

FINAL TERMS DATED AS OF 12 AUGUST 2022

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)

"European Style" Warrants relating to a Share

SSPA product type: Warrant Vanilla (2100)

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 24 September 2021, 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 24 September 2021 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**") 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 BNP Paribas Securities Services, Paris, Succursale de Zurich. 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	No. of Warrants per Unit	Issue Price per Security	Call / Put	Exercise Price	Exercise Date / Valuation Date	Settlement Date	Parity
CH1209450050	10,000,000	10,000,000	1	CHF 0.24	Call	CHF 85	17 March 2023	24 March 2023	10
CH1209450068	10,000,000	10,000,000	1	CHF 0.36	Call	CHF 82	17 March 2023	24 March 2023	10
CH1209450076	10,000,000	10,000,000	1	CHF 0.45	Call	CHF 80	17 March 2023	24 March 2023	10
CH1209450084	10,000,000	10,000,000	1	CHF 0.57	Call	CHF 78	17 March 2023	24 March 2023	10
CH1209450092	10,000,000	10,000,000	1	CHF 0.77	Call	CHF 75	17 March 2023	24 March 2023	10
CH1209450100	10,000,000	10,000,000	1	CHF 0.44	Call	CHF 82	16 June 2023	23 June 2023	10
CH1209450118	10,000,000	10,000,000	1	CHF 0.54	Call	CHF 80	16 June 2023	23 June 2023	10
CH1209450126	10,000,000	10,000,000	1	CHF 0.65	Call	CHF 78	16 June 2023	23 June 2023	10
CH1209450134	10,000,000	10,000,000	1	CHF 0.60	Call	CHF 82	15 December 2023	22 December 2023	10
CH1209450142	10,000,000	10,000,000	1	CHF 0.70	Call	CHF 80	15 December 2023	22 December 2023	10
CH1209450159	10,000,000	10,000,000	1	CHF 0.81	Call	CHF 78	15 December 2023	22 December 2023	10
CH1209450167	10,000,000	10,000,000	1	CHF 0.31	Put	CHF 75	17 March 2023	24 March 2023	10
CH1209450175	10,000,000	10,000,000	1	CHF 0.41	Put	CHF 78	17 March 2023	24 March 2023	10
CH1209450183	10,000,000	10,000,000	1	CHF 0.49	Put	CHF 80	17 March 2023	24 March 2023	10
CH1209450191	10,000,000	10,000,000	1	CHF 0.60	Put	CHF 82	17 March 2023	24 March 2023	10
CH1209450209	10,000,000	10,000,000	1	CHF 0.79	Put	CHF 85	17 March 2023	24 March 2023	10
CH1209450217	10,000,000	10,000,000	1	CHF 0.38	Put	CHF 75	16 June 2023	23 June 2023	10
CH1209450225	10,000,000	10,000,000	1	CHF 0.48	Put	CHF 78	16 June 2023	23 June 2023	10
CH1209450233	10,000,000	10,000,000	1	CHF 0.57	Put	CHF 80	16 June 2023	23 June 2023	10
CH1209450241	10,000,000	10,000,000	1	CHF 0.67	Put	CHF 82	16 June 2023	23 June 2023	10
CH1209450258	10,000,000	10,000,000	1	CHF 0.61	Put	CHF 78	15 December 2023	22 December 2023	10
CH1209450266	10,000,000	10,000,000	1	CHF 0.69	Put	CHF 80	15 December 2023	22 December 2023	10
CH1209450274	10,000,000	10,000,000	1	CHF 0.80	Put	CHF 82	15 December 2023	22 December 2023	10
CH1209450282	10,000,000	10,000,000	1	CHF 1.40	Call	USD 220	17 March 2023	24 March 2023	10
CH1209450290	10,000,000	10,000,000	1	CHF 2.02	Call	USD 200	17 March 2023	24 March 2023	10
CH1209450308	10,000,000	10,000,000	1	CHF 2.40	Call	USD 190	17 March 2023	24 March 2023	10
CH1209450316	10,000,000	10,000,000	1	CHF 2.83	Call	USD 180	17 March 2023	24 March 2023	10
CH1209450324	10,000,000	10,000,000	1	CHF 1.48	Call	USD 240	16 June 2023	23 June 2023	10
CH1209450332	10,000,000	10,000,000	1	CHF 1.98	Call	USD 220	16 June 2023	23 June 2023	10

Series Number / ISIN Code	No. of Securities issued	No. of Securities	No. of Warrants per Unit	Issue Price per Security	Call / Put	Exercise Price	Exercise Date / Valuation Date	Settlement Date	Parity
CH1209450340	10,000,000	10,000,000	1	CHF 2.61	Call	USD 200	16 June 2023	23 June 2023	10
CH1209450357	10,000,000	10,000,000	1	CHF 2.99	Call	USD 190	16 June 2023	23 June 2023	10
CH1209450365	10,000,000	10,000,000	1	CHF 3.42	Call	USD 180	16 June 2023	23 June 2023	10
CH1209450373	10,000,000	10,000,000	1	CHF 1.91	Call	USD 240	15 September 2023	22 September 2023	10
CH1209450381	10,000,000	10,000,000	1	CHF 2.42	Call	USD 220	15 September 2023	22 September 2023	10
CH1209450399	10,000,000	10,000,000	1	CHF 3.07	Call	USD 200	15 September 2023	22 September 2023	10
CH1209450407	10,000,000	10,000,000	1	CHF 3.45	Call	USD 190	15 September 2023	22 September 2023	10
CH1209450415	10,000,000	10,000,000	1	CHF 3.87	Call	USD 180	15 September 2023	22 September 2023	10
CH1209450423	10,000,000	10,000,000	1	CHF 2.43	Put	USD 180	17 March 2023	24 March 2023	10
CH1209450431	10,000,000	10,000,000	1	CHF 2.91	Put	USD 190	17 March 2023	24 March 2023	10
CH1209450449	10,000,000	10,000,000	1	CHF 3.46	Put	USD 200	17 March 2023	24 March 2023	10
CH1209450456	10,000,000	10,000,000	1	CHF 4.69	Put	USD 220	17 March 2023	24 March 2023	10
CH1209450464	10,000,000	10,000,000	1	CHF 2.86	Put	USD 180	16 June 2023	23 June 2023	10
CH1209450472	10,000,000	10,000,000	1	CHF 3.34	Put	USD 190	16 June 2023	23 June 2023	10
CH1209450480	10,000,000	10,000,000	1	CHF 3.88	Put	USD 200	16 June 2023	23 June 2023	10
CH1209450498	10,000,000	10,000,000	1	CHF 5.06	Put	USD 220	16 June 2023	23 June 2023	10
CH1209450506	10,000,000	10,000,000	1	CHF 6.40	Put	USD 240	16 June 2023	23 June 2023	10
CH1209450514	10,000,000	10,000,000	1	CHF 3.15	Put	USD 180	15 September 2023	22 September 2023	10
CH1209450522	10,000,000	10,000,000	1	CHF 4.17	Put	USD 200	15 September 2023	22 September 2023	10
CH1209450530	10,000,000	10,000,000	1	CHF 5.33	Put	USD 220	15 September 2023	22 September 2023	10
CH1209450548	10,000,000	10,000,000	1	CHF 6.62	Put	USD 240	15 September 2023	22 September 2023	10
CH1209450555	10,000,000	10,000,000	1	CHF 8.01	Put	USD 260	15 September 2023	22 September 2023	10
CH1209450563	10,000,000	10,000,000	1	CHF 1.13	Call	CHF 330	17 March 2023	24 March 2023	10
CH1209450571	10,000,000	10,000,000	1	CHF 1.49	Call	CHF 320	17 March 2023	24 March 2023	10
CH1209450589	10,000,000	10,000,000	1	CHF 1.95	Call	CHF 310	17 March 2023	24 March 2023	10
CH1209450597	10,000,000	10,000,000	1	CHF 2.53	Call	CHF 300	17 March 2023	24 March 2023	10
CH1209450605	10,000,000	10,000,000	1	CHF 3.20	Call	CHF 290	17 March 2023	24 March 2023	10
CH1209450613	10,000,000	10,000,000	1	CHF 1.43	Call	CHF 330	16 June 2023	23 June 2023	10
CH1209450621	10,000,000	10,000,000	1	CHF 1.81	Call	CHF 320	16 June 2023	23 June 2023	10
CH1209450639	10,000,000	10,000,000	1	CHF 2.28	Call	CHF 310	16 June 2023	23 June 2023	10
CH1209450647	10,000,000	10,000,000	1	CHF 2.85	Call	CHF 300	16 June 2023	23 June 2023	10

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CH1209450654	10,000,000	10,000,000	1	CHF 3.51	Call	CHF 290	16 June 2023	23 June 2023	10
CH1209450662	10,000,000	10,000,000	1	CHF 1.95	Call	CHF 330	15 December 2023	22 December 2023	10
CH1209450670	10,000,000	10,000,000	1	CHF 2.35	Call	CHF 320	15 December 2023	22 December 2023	10
CH1209450688	10,000,000	10,000,000	1	CHF 2.83	Call	CHF 310	15 December 2023	22 December 2023	10
CH1209450696	10,000,000	10,000,000	1	CHF 3.40	Call	CHF 300	15 December 2023	22 December 2023	10
CH1209450704	10,000,000	10,000,000	1	CHF 1.29	Put	CHF 290	17 March 2023	24 March 2023	10
CH1209450712	10,000,000	10,000,000	1	CHF 1.62	Put	CHF 300	17 March 2023	24 March 2023	10
CH1209450720	10,000,000	10,000,000	1	CHF 2.04	Put	CHF 310	17 March 2023	24 March 2023	10
CH1209450738	10,000,000	10,000,000	1	CHF 2.59	Put	CHF 320	17 March 2023	24 March 2023	10
CH1209450746	10,000,000	10,000,000	1	CHF 3.23	Put	CHF 330	17 March 2023	24 March 2023	10
CH1209450753	10,000,000	10,000,000	1	CHF 1.89	Put	CHF 300	16 June 2023	23 June 2023	10
CH1209450761	10,000,000	10,000,000	1	CHF 2.31	Put	CHF 310	16 June 2023	23 June 2023	10
CH1209450779	10,000,000	10,000,000	1	CHF 2.85	Put	CHF 320	16 June 2023	23 June 2023	10
CH1209450787	10,000,000	10,000,000	1	CHF 3.47	Put	CHF 330	16 June 2023	23 June 2023	10
CH1209450795	10,000,000	10,000,000	1	CHF 2.75	Put	CHF 310	15 December 2023	22 December 2023	10
CH1209450803	10,000,000	10,000,000	1	CHF 3.27	Put	CHF 320	15 December 2023	22 December 2023	10
CH1209450811	10,000,000	10,000,000	1	CHF 3.86	Put	CHF 330	15 December 2023	22 December 2023	10
CH1209450829	10,000,000	10,000,000	1	CHF 1.20	Call	USD 980	17 March 2023	24 March 2023	100
CH1209450837	10,000,000	10,000,000	1	CHF 1.30	Call	USD 950	17 March 2023	24 March 2023	100
CH1209450845	10,000,000	10,000,000	1	CHF 1.66	Call	USD 950	16 June 2023	23 June 2023	100
CH1209450852	10,000,000	10,000,000	1	CHF 1.78	Call	USD 920	16 June 2023	23 June 2023	100
CH1209450860	10,000,000	10,000,000	1	CHF 1.28	Call	USD 1,200	15 September 2023	22 September 2023	100
CH1209450878	10,000,000	10,000,000	1	CHF 1.81	Call	USD 1,000	15 September 2023	22 September 2023	100
CH1209450886	10,000,000	10,000,000	1	CHF 1.98	Call	USD 950	15 September 2023	22 September 2023	100
CH1209450894	10,000,000	10,000,000	1	CHF 2.09	Call	USD 920	15 September 2023	22 September 2023	100
CH1209450902	10,000,000	10,000,000	1	CHF 2.17	Call	USD 900	15 September 2023	22 September 2023	100
CH1209450910	10,000,000	10,000,000	1	CHF 2.25	Call	USD 880	15 September 2023	22 September 2023	100
CH1209450928	10,000,000	10,000,000	1	CHF 2.38	Call	USD 850	15 September 2023	22 September 2023	100
CH1209450936	10,000,000	10,000,000	1	CHF 2.52	Call	USD 820	15 September 2023	22 September 2023	100
CH1209450944	10,000,000	10,000,000	1	CHF 1.13	Put	USD 820	17 March 2023	24 March 2023	100
CH1209450951	10,000,000	10,000,000	1	CHF 1.59	Put	USD 920	17 March 2023	24 March 2023	100

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CH1209450969	10,000,000	10,000,000	1	CHF 1.76	Put	USD 950	17 March 2023	24 March 2023	100
CH1209450977	10,000,000	10,000,000	1	CHF 1.86	Put	USD 920	16 June 2023	23 June 2023	100
CH1209450985	10,000,000	10,000,000	1	CHF 2.02	Put	USD 950	16 June 2023	23 June 2023	100
CH1209450993	10,000,000	10,000,000	1	CHF 2.19	Put	USD 980	16 June 2023	23 June 2023	100
CH1209451009	10,000,000	10,000,000	1	CHF 1.74	Put	USD 850	15 September 2023	22 September 2023	100
CH1209451017	10,000,000	10,000,000	1	CHF 1.88	Put	USD 880	15 September 2023	22 September 2023	100
CH1209451025	10,000,000	10,000,000	1	CHF 1.98	Put	USD 900	15 September 2023	22 September 2023	100
CH1209451033	10,000,000	10,000,000	1	CHF 2.08	Put	USD 920	15 September 2023	22 September 2023	100
CH1209451041	10,000,000	10,000,000	1	CHF 2.25	Put	USD 950	15 September 2023	22 September 2023	100
CH1209451058	10,000,000	10,000,000	1	CHF 2.41	Put	USD 980	15 September 2023	22 September 2023	100
CH1209451066	10,000,000	10,000,000	1	CHF 2.53	Put	USD 1,000	15 September 2023	22 September 2023	100
CH1209451074	10,000,000	10,000,000	1	CHF 3.82	Put	USD 1,200	15 September 2023	22 September 2023	100
CH1209451082	10,000,000	10,000,000	1	CHF 1	Call	CHF 17	17 March 2023	24 March 2023	1
CH1209451090	10,000,000	10,000,000	1	CHF 1.45	Call	CHF 16	17 March 2023	24 March 2023	1
CH1209451108	10,000,000	10,000,000	1	CHF 2.03	Call	CHF 15	17 March 2023	24 March 2023	1
CH1209451116	10,000,000	10,000,000	1	CHF 1.09	Call	CHF 17	16 June 2023	23 June 2023	1
CH1209451124	10,000,000	10,000,000	1	CHF 1.51	Call	CHF 16	16 June 2023	23 June 2023	1
CH1209451132	10,000,000	10,000,000	1	CHF 2.05	Call	CHF 15	16 June 2023	23 June 2023	1
CH1209451140	10,000,000	10,000,000	1	CHF 1.17	Call	CHF 18	15 December 2023	22 December 2023	1
CH1209451157	10,000,000	10,000,000	1	CHF 1.52	Call	CHF 17	15 December 2023	22 December 2023	1
CH1209451165	10,000,000	10,000,000	1	CHF 1.96	Call	CHF 16	15 December 2023	22 December 2023	1
CH1209451173	10,000,000	10,000,000	1	CHF 2.48	Call	CHF 15	15 December 2023	22 December 2023	1
CH1209451181	10,000,000	10,000,000	1	CHF 1.12	Put	CHF 15	17 March 2023	24 March 2023	1
CH1209451199	10,000,000	10,000,000	1	CHF 1.54	Put	CHF 16	17 March 2023	24 March 2023	1
CH1209451207	10,000,000	10,000,000	1	CHF 2.08	Put	CHF 17	17 March 2023	24 March 2023	1
CH1209451215	10,000,000	10,000,000	1	CHF 1.48	Put	CHF 15	16 June 2023	23 June 2023	1
CH1209451223	10,000,000	10,000,000	1	CHF 1.95	Put	CHF 16	16 June 2023	23 June 2023	1
CH1209451231	10,000,000	10,000,000	1	CHF 2.53	Put	CHF 17	16 June 2023	23 June 2023	1
CH1209451249	10,000,000	10,000,000	1	CHF 3.20	Put	CHF 18	16 June 2023	23 June 2023	1
CH1209451256	10,000,000	10,000,000	1	CHF 1.85	Put	CHF 15	15 December 2023	22 December 2023	1
CH1209451264	10,000,000	10,000,000	1	CHF 2.33	Put	CHF 16	15 December 2023	22 December 2023	1

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CH1209451272	10,000,000	10,000,000	1	CHF 2.88	Put	CHF 17	15 December 2023	22 December 2023	1
CH1209451280	10,000,000	10,000,000	1	CHF 3.52	Put	CHF 18	15 December 2023	22 December 2023	1
CH1209451298	10,000,000	10,000,000	1	CHF 1.69	Call	CHF 460	17 March 2023	24 March 2023	10
CH1209451306	10,000,000	10,000,000	1	CHF 2.17	Call	CHF 450	17 March 2023	24 March 2023	10
CH1209451314	10,000,000	10,000,000	1	CHF 2.73	Call	CHF 440	17 March 2023	24 March 2023	10
CH1209451322	10,000,000	10,000,000	1	CHF 4.06	Call	CHF 420	17 March 2023	24 March 2023	10
CH1209451330	10,000,000	10,000,000	1	CHF 1.60	Call	CHF 460	16 June 2023	23 June 2023	10
CH1209451348	10,000,000	10,000,000	1	CHF 1.99	Call	CHF 450	16 June 2023	23 June 2023	10
CH1209451355	10,000,000	10,000,000	1	CHF 2.45	Call	CHF 440	16 June 2023	23 June 2023	10
CH1209451363	10,000,000	10,000,000	1	CHF 3.57	Call	CHF 420	16 June 2023	23 June 2023	10
CH1209451371	10,000,000	10,000,000	1	CHF 4.91	Call	CHF 400	16 June 2023	23 June 2023	10
CH1209451389	10,000,000	10,000,000	1	CHF 2.37	Call	CHF 460	15 December 2023	22 December 2023	10
CH1209451397	10,000,000	10,000,000	1	CHF 2.80	Call	CHF 450	15 December 2023	22 December 2023	10
CH1209451405	10,000,000	10,000,000	1	CHF 3.29	Call	CHF 440	15 December 2023	22 December 2023	10
CH1209451413	10,000,000	10,000,000	1	CHF 4.40	Call	CHF 420	15 December 2023	22 December 2023	10
CH1209451421	10,000,000	10,000,000	1	CHF 1.73	Put	CHF 420	17 March 2023	24 March 2023	10
CH1209451439	10,000,000	10,000,000	1	CHF 2.40	Put	CHF 440	17 March 2023	24 March 2023	10
CH1209451447	10,000,000	10,000,000	1	CHF 2.84	Put	CHF 450	17 March 2023	24 March 2023	10
CH1209451454	10,000,000	10,000,000	1	CHF 3.36	Put	CHF 460	17 March 2023	24 March 2023	10
CH1209451462	10,000,000	10,000,000	1	CHF 2.10	Put	CHF 400	16 June 2023	23 June 2023	10
CH1209451470	10,000,000	10,000,000	1	CHF 2.75	Put	CHF 420	16 June 2023	23 June 2023	10
CH1209451488	10,000,000	10,000,000	1	CHF 3.64	Put	CHF 440	16 June 2023	23 June 2023	10
CH1209451496	10,000,000	10,000,000	1	CHF 4.18	Put	CHF 450	16 June 2023	23 June 2023	10
CH1209451504	10,000,000	10,000,000	1	CHF 4.79	Put	CHF 460	16 June 2023	23 June 2023	10
CH1209451512	10,000,000	10,000,000	1	CHF 3.43	Put	CHF 420	15 December 2023	22 December 2023	10
CH1209451520	10,000,000	10,000,000	1	CHF 4.30	Put	CHF 440	15 December 2023	22 December 2023	10
CH1209451538	10,000,000	10,000,000	1	CHF 4.82	Put	CHF 450	15 December 2023	22 December 2023	10
CH1209451546	10,000,000	10,000,000	1	CHF 5.38	Put	CHF 460	15 December 2023	22 December 2023	10

Series Number / ISIN Code	Valoren Code	Type of Share	Share Company / Share	Share Currency	ISIN of Share	Reuters Code of Share / Reuters Screen Page	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
CH1209450050	120945005	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450068	120945006	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450076	120945007	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450084	120945008	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450092	120945009	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450100	120945010	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450118	120945011	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450126	120945012	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450134	120945013	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450142	120945014	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450159	120945015	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450167	120945016	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450175	120945017	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450183	120945018	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450191	120945019	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450209	120945020	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450217	120945021	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450225	120945022	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.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 / Reuters Screen Page	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
	2				7						
CH1209450233	120945023	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450241	120945024	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450258	120945025	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450266	120945026	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450274	120945027	Registered	Novartis AG	CHF	CH0012005267	NOVN.S	www.novartis.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450282	120945028	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450290	120945029	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450308	120945030	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450316	120945031	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450324	120945032	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450332	120945033	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450340	120945034	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450357	120945035	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450365	120945036	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450373	120945037	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450381	120945038	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450399	120945039	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF

Series Number / ISIN Code	Valoren Code	Type of Share	Share Company / Share	Share Currency	ISIN of Share	Reuters Code of Share / Reuters Screen Page	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
CH1209450407	120945040	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450415	120945041	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450423	120945042	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450431	120945043	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450449	120945044	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450456	120945045	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450464	120945046	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450472	120945047	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450480	120945048	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450498	120945049	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450506	120945050	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450514	120945051	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450522	120945052	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450530	120945053	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450548	120945054	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450555	120945055	Ordinary	NVIDIA Corp	USD	US67066G1040	NVDA.OQ	www.nvidia.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450563	120945056	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450571	120945057	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.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 / Reuters Screen Page	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
CH1209450589	120945058	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450597	120945059	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450605	120945060	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450613	120945061	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450621	120945062	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450639	120945063	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450647	120945064	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450654	120945065	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450662	120945066	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450670	120945067	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450688	120945068	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450696	120945069	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450704	120945070	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450712	120945071	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450720	120945072	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450738	120945073	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450746	120945074	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450753	120945075	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.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 / Reuters Screen Page	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
CH1209450761	120945076	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450779	120945077	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450787	120945078	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450795	120945079	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450803	120945080	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450811	120945081	Genusschein	Roche Holding AG	CHF	CH0012032048	ROG.S	www.roche.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209450829	120945082	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450837	120945083	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450845	120945084	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450852	120945085	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450860	120945086	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450878	120945087	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450886	120945088	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450894	120945089	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450902	120945090	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450910	120945091	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450928	120945092	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450936	120945093	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF

Series Number / ISIN Code	Valoren Code	Type of Share	Share Company / Share	Share Currency	ISIN of Share	Reuters Code of Share / Reuters Screen Page	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
CH1209450944	120945094	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450951	120945095	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450969	120945096	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450977	120945097	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450985	120945098	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209450993	120945099	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209451009	120945100	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209451017	120945101	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209451025	120945102	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209451033	120945103	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209451041	120945104	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209451058	120945105	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209451066	120945106	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209451074	120945107	Ordinary	Tesla Inc	USD	US88160R1014	TSLA.OQ	www.teslamotors.com	NASDAQ GS	www.nasdaq.com	Zurich	CHF
CH1209451082	120945108	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451090	120945109	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451108	120945110	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451116	120945111	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.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 / Reuters Screen Page	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
CH1209451124	120945112	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451132	120945113	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451140	120945114	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451157	120945115	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451165	120945116	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451173	120945117	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451181	120945118	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451199	120945119	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451207	120945120	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451215	120945121	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451223	120945122	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451231	120945123	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451249	120945124	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451256	120945125	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451264	120945126	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451272	120945127	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451280	120945128	Registered	UBS Group AG	CHF	CH0244767585	UBSG.S	www.ubs.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451298	120945129	Registered	Zurich Insurance	CHF	CH0011075394	ZURN.S	www.zurich.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 / Reuters Screen Page	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
			Group AG								
CH1209451306	120945130	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451314	120945131	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451322	120945132	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451330	120945133	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451348	120945134	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451355	120945135	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451363	120945136	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451371	120945137	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451389	120945138	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451397	120945139	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451405	120945140	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451413	120945141	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451421	12094514	Registered	Zurich	CHF	CH001107539	ZURN.S	www.zurich.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 / Reuters Screen Page	Share Company Website	Exchange	Exchange Website	Business Day Centre	Settlement Currency
	2		Insurance Group AG		4						
CH1209451439	120945143	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451447	120945144	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451454	120945145	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451462	120945146	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451470	120945147	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451488	120945148	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451496	120945149	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451504	120945150	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451512	120945151	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451520	120945152	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451538	120945153	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF
CH1209451546	120945154	Registered	Zurich Insurance Group AG	CHF	CH0011075394	ZURN.S	www.zurich.com	SIX Swiss Exchange AG	www.six-group.com	Zurich	CHF

GENERAL PROVISIONS

The following terms apply to each series of Securities:

1. **Issuer:** BNP Paribas Issuance B.V.
2. **Guarantor:** BNP Paribas
3. **Trade Date:** 11 August 2022.
4. **Issue Date:** 12 August 2022.
5. **Consolidation:** Not applicable.
6. **Type of Securities:**
 - (a) Warrants.
 - (b) The Securities are Share Securities.
The Securities are "European Style" Warrants.
Automatic Exercise applies.
The provisions of Annex 2 (*Additional Terms and Conditions for Share Securities*) 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. **Exchange Rate:** The Exchange 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 Securities Services, Paris, succursale de Zurich.
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) Share/ETI Interest Correction Period:	As per Conditions.
(n) Dividend Payment:	Not applicable.
(o) Listing Change:	Applicable.
(p) Listing Suspension:	Applicable.
(q) Illiquidity:	Applicable.
(r) Tender Offer:	Applicable.
(s) Hedging Liquidity Event:	Not applicable.
(t) 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:	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%.

35. **Knock-in Event:** Not applicable.

36. **Knock-out Event:** Not applicable.

PROVISIONS RELATING TO WARRANTS

37. **Provisions relating to Warrants:** Applicable.

(a) **Units:** Warrants must be exercised in Units. Each Unit consists of the number of Warrants set out in "Specific Provisions for each Series" above.

(b) **Minimum Exercise Number:** The minimum number of Warrants that may be exercised (including automatic exercise) on any day by any Holder is one (1) Warrant, and Warrants may only be exercised (including automatic exercise) in integral multiples of one (1) Warrant in excess thereof.

(c) **Maximum Exercise Number:** Not applicable.

(d) **Exercise Price(s):** The exercise price(s) per Warrant (which may be subject to adjustment in accordance with Annex 1) is set out in "Specific Provisions for each Series" above.

(e) **Exercise Date:** The exercise date of the Warrants is set out in "Specific Provisions for each Series" above, provided that, if such date is not an Exercise Business Day, the Exercise Date shall be the immediately succeeding Exercise Business Day.

(f) **Exercise Period:** Not applicable.

(g) **Valuation Date:** The Valuation Date shall be the Actual Exercise Date of the relevant Warrant, subject to adjustments in accordance with Condition 20.

(h) **Strike Date:** Not applicable.

(i) **Averaging:** Averaging does not apply to the Warrants.

(j) **Observation Dates:** Not applicable.

(k) **Observation Period:** Not applicable.

(l) **Cash Settlement Amount:** A Holder, upon due exercise, will receive from the Issuer on the Settlement Date, in respect of each Warrant, a Cash Settlement Amount calculated by the Calculation Agent (which shall not be less than zero) equal to:

-in respect of *Call* Warrants:

$\text{Max} [0 ; \text{Settlement Price Final} - \text{Exercise Price}] / [\text{Parity} \times \text{Exchange Rate Final}]$

-in respect of *Put* warrants:

$\text{Max} [0 ; \text{Exercise Price} - \text{Settlement Price Final}] / [\text{Parity} \times \text{Exchange}]$

Rate Final]

Where:

Settlement Price Final means the Closing Price on the Valuation Date.

Closing Price is the Settlement Price

Exercise Price means as set out in "Specific Provisions for each Series" above.

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

Exchange Rate Final means the Exchange Rate on the relevant Valuation Date.

(m) **Settlement Date:** See the "Specific Provisions for each Series" above.

PROVISIONS RELATING TO CERTIFICATES

- 38. **Provisions relating to Certificates:** 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 are not Specified Securities for purposes of Section 871(m) of the U.S. Internal Revenue Code of 1986.
- 42. **Prohibition of Sales to EEA and UK Retail Investors:**
 - (a) **Selling Restriction:** Applicable.
 - (b) **Legend:** Applicable.

Responsibility

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

Signed on behalf of BNP Paribas Issuance B.V.
As Issuer:



By:
Duly authorised

PART B - OTHER INFORMATION

1. Listing and Admission to trading

The Securities are unlisted.

2. Governing Law and Jurisdiction

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

3. Ratings

The Securities have not been rated.

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

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

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

The Call or Put Warrant is a leveraged Warrant with a 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 Warrants means that any movement in the value of the Underlying Share will have a magnified effect on the value of the Warrants, both positively and negatively.

The Warrants are "Call" and "Put" Warrants.

With a Call Warrant Holders benefit from excess (if any) of the Settlement Price on the Valuation Date over the Exercise Price (divided by the product of the Exchange Rate Final, if any, and Parity).

With a Put Warrant Holders benefit from excess (if any) of the Exercise Price on the Valuation Date over the Settlement Price (divided by the product of the Exchange Rate Final, if any, and Parity).

On the Settlement Date, Holders will receive an amount, which may be zero, determined by reference to the performance of the Underlying Index and, if applicable, the performance of the Exchange Rate between the Index 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

Relevant Clearing System(s):

SIX SIS Ltd., Olten, Switzerland

SUMMARY OF FINAL TERMS

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

Part A – Introduction				
A.1	Introduction and Warnings	<p>The Securities may only be offered, sold or advertised, directly or indirectly, in Switzerland in accordance with the requirements of the FinSA, as further set out in the Base Prospectus approved by the SIX Exchange Regulation AG in its capacity as Swiss Prospectus Office as of 24 September 2021 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	Warrants.		
B.4	Product Name	"European Style" Warrants relating to a Share		
B.5	Issue Date	12 August 2022		
B.6	Settlement 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	Selling restrictions	As per the Base Prospectus.		
Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1209450050	Novartis AG	CHF 0.24	CHF	24 March 2023
CH1209450068	Novartis AG	CHF 0.36	CHF	24 March 2023
CH1209450076	Novartis AG	CHF 0.45	CHF	24 March 2023

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1209450084	Novartis AG	CHF 0.57	CHF	24 March 2023
CH1209450092	Novartis AG	CHF 0.77	CHF	24 March 2023
CH1209450100	Novartis AG	CHF 0.44	CHF	23 June 2023
CH1209450118	Novartis AG	CHF 0.54	CHF	23 June 2023
CH1209450126	Novartis AG	CHF 0.65	CHF	23 June 2023
CH1209450134	Novartis AG	CHF 0.60	CHF	22 December 2023
CH1209450142	Novartis AG	CHF 0.70	CHF	22 December 2023
CH1209450159	Novartis AG	CHF 0.81	CHF	22 December 2023
CH1209450167	Novartis AG	CHF 0.31	CHF	24 March 2023
CH1209450175	Novartis AG	CHF 0.41	CHF	24 March 2023
CH1209450183	Novartis AG	CHF 0.49	CHF	24 March 2023
CH1209450191	Novartis AG	CHF 0.60	CHF	24 March 2023
CH1209450209	Novartis AG	CHF 0.79	CHF	24 March 2023
CH1209450217	Novartis AG	CHF 0.38	CHF	23 June 2023
CH1209450225	Novartis AG	CHF 0.48	CHF	23 June 2023
CH1209450233	Novartis AG	CHF 0.57	CHF	23 June 2023
CH1209450241	Novartis AG	CHF 0.67	CHF	23 June 2023
CH1209450258	Novartis AG	CHF 0.61	CHF	22 December 2023
CH1209450266	Novartis AG	CHF 0.69	CHF	22 December 2023
CH1209450274	Novartis AG	CHF 0.80	CHF	22 December 2023
CH1209450282	NVIDIA Corp	CHF 1.40	CHF	24 March 2023
CH1209450290	NVIDIA Corp	CHF 2.02	CHF	24 March 2023
CH1209450308	NVIDIA Corp	CHF 2.40	CHF	24 March 2023
CH1209450316	NVIDIA Corp	CHF 2.83	CHF	24 March 2023
CH1209450324	NVIDIA Corp	CHF 1.48	CHF	23 June 2023
CH1209450332	NVIDIA Corp	CHF 1.98	CHF	23 June 2023
CH1209450340	NVIDIA Corp	CHF 2.61	CHF	23 June 2023
CH1209450357	NVIDIA Corp	CHF 2.99	CHF	23 June 2023
CH1209450365	NVIDIA Corp	CHF 3.42	CHF	23 June 2023
CH1209450373	NVIDIA Corp	CHF 1.91	CHF	22 September 2023
CH1209450381	NVIDIA Corp	CHF 2.42	CHF	22 September 2023
CH1209450399	NVIDIA Corp	CHF 3.07	CHF	22 September 2023
CH1209450407	NVIDIA Corp	CHF 3.45	CHF	22 September 2023
CH1209450415	NVIDIA Corp	CHF 3.87	CHF	22 September 2023
CH1209450423	NVIDIA Corp	CHF 2.43	CHF	24 March 2023
CH1209450431	NVIDIA Corp	CHF 2.91	CHF	24 March 2023
CH1209450449	NVIDIA Corp	CHF 3.46	CHF	24 March 2023
CH1209450456	NVIDIA Corp	CHF 4.69	CHF	24 March 2023
CH1209450464	NVIDIA Corp	CHF 2.86	CHF	23 June 2023
CH1209450472	NVIDIA Corp	CHF 3.34	CHF	23 June 2023
CH1209450480	NVIDIA Corp	CHF 3.88	CHF	23 June 2023
CH1209450498	NVIDIA Corp	CHF 5.06	CHF	23 June 2023

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1209450506	NVIDIA Corp	CHF 6.40	CHF	23 June 2023
CH1209450514	NVIDIA Corp	CHF 3.15	CHF	22 September 2023
CH1209450522	NVIDIA Corp	CHF 4.17	CHF	22 September 2023
CH1209450530	NVIDIA Corp	CHF 5.33	CHF	22 September 2023
CH1209450548	NVIDIA Corp	CHF 6.62	CHF	22 September 2023
CH1209450555	NVIDIA Corp	CHF 8.01	CHF	22 September 2023
CH1209450563	Roche Holding AG	CHF 1.13	CHF	24 March 2023
CH1209450571	Roche Holding AG	CHF 1.49	CHF	24 March 2023
CH1209450589	Roche Holding AG	CHF 1.95	CHF	24 March 2023
CH1209450597	Roche Holding AG	CHF 2.53	CHF	24 March 2023
CH1209450605	Roche Holding AG	CHF 3.20	CHF	24 March 2023
CH1209450613	Roche Holding AG	CHF 1.43	CHF	23 June 2023
CH1209450621	Roche Holding AG	CHF 1.81	CHF	23 June 2023
CH1209450639	Roche Holding AG	CHF 2.28	CHF	23 June 2023
CH1209450647	Roche Holding AG	CHF 2.85	CHF	23 June 2023
CH1209450654	Roche Holding AG	CHF 3.51	CHF	23 June 2023
CH1209450662	Roche Holding AG	CHF 1.95	CHF	22 December 2023
CH1209450670	Roche Holding AG	CHF 2.35	CHF	22 December 2023
CH1209450688	Roche Holding AG	CHF 2.83	CHF	22 December 2023
CH1209450696	Roche Holding AG	CHF 3.40	CHF	22 December 2023
CH1209450704	Roche Holding AG	CHF 1.29	CHF	24 March 2023
CH1209450712	Roche Holding AG	CHF 1.62	CHF	24 March 2023
CH1209450720	Roche Holding AG	CHF 2.04	CHF	24 March 2023
CH1209450738	Roche Holding AG	CHF 2.59	CHF	24 March 2023
CH1209450746	Roche Holding AG	CHF 3.23	CHF	24 March 2023
CH1209450753	Roche Holding AG	CHF 1.89	CHF	23 June 2023
CH1209450761	Roche Holding AG	CHF 2.31	CHF	23 June 2023
CH1209450779	Roche Holding AG	CHF 2.85	CHF	23 June 2023
CH1209450787	Roche Holding AG	CHF 3.47	CHF	23 June 2023
CH1209450795	Roche Holding AG	CHF 2.75	CHF	22 December 2023
CH1209450803	Roche Holding AG	CHF 3.27	CHF	22 December 2023
CH1209450811	Roche Holding AG	CHF 3.86	CHF	22 December 2023
CH1209450829	Tesla Inc	CHF 1.20	CHF	24 March 2023
CH1209450837	Tesla Inc	CHF 1.30	CHF	24 March 2023
CH1209450845	Tesla Inc	CHF 1.66	CHF	23 June 2023
CH1209450852	Tesla Inc	CHF 1.78	CHF	23 June 2023
CH1209450860	Tesla Inc	CHF 1.28	CHF	22 September 2023
CH1209450878	Tesla Inc	CHF 1.81	CHF	22 September 2023
CH1209450886	Tesla Inc	CHF 1.98	CHF	22 September 2023

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1209450894	Tesla Inc	CHF 2.09	CHF	22 September 2023
CH1209450902	Tesla Inc	CHF 2.17	CHF	22 September 2023
CH1209450910	Tesla Inc	CHF 2.25	CHF	22 September 2023
CH1209450928	Tesla Inc	CHF 2.38	CHF	22 September 2023
CH1209450936	Tesla Inc	CHF 2.52	CHF	22 September 2023
CH1209450944	Tesla Inc	CHF 1.13	CHF	24 March 2023
CH1209450951	Tesla Inc	CHF 1.59	CHF	24 March 2023
CH1209450969	Tesla Inc	CHF 1.76	CHF	24 March 2023
CH1209450977	Tesla Inc	CHF 1.86	CHF	23 June 2023
CH1209450985	Tesla Inc	CHF 2.02	CHF	23 June 2023
CH1209450993	Tesla Inc	CHF 2.19	CHF	23 June 2023
CH1209451009	Tesla Inc	CHF 1.74	CHF	22 September 2023
CH1209451017	Tesla Inc	CHF 1.88	CHF	22 September 2023
CH1209451025	Tesla Inc	CHF 1.98	CHF	22 September 2023
CH1209451033	Tesla Inc	CHF 2.08	CHF	22 September 2023
CH1209451041	Tesla Inc	CHF 2.25	CHF	22 September 2023
CH1209451058	Tesla Inc	CHF 2.41	CHF	22 September 2023
CH1209451066	Tesla Inc	CHF 2.53	CHF	22 September 2023
CH1209451074	Tesla Inc	CHF 3.82	CHF	22 September 2023
CH1209451082	UBS Group AG	CHF 1	CHF	24 March 2023
CH1209451090	UBS Group AG	CHF 1.45	CHF	24 March 2023
CH1209451108	UBS Group AG	CHF 2.03	CHF	24 March 2023
CH1209451116	UBS Group AG	CHF 1.09	CHF	23 June 2023
CH1209451124	UBS Group AG	CHF 1.51	CHF	23 June 2023
CH1209451132	UBS Group AG	CHF 2.05	CHF	23 June 2023
CH1209451140	UBS Group AG	CHF 1.17	CHF	22 December 2023
CH1209451157	UBS Group AG	CHF 1.52	CHF	22 December 2023
CH1209451165	UBS Group AG	CHF 1.96	CHF	22 December 2023
CH1209451173	UBS Group AG	CHF 2.48	CHF	22 December 2023
CH1209451181	UBS Group AG	CHF 1.12	CHF	24 March 2023
CH1209451199	UBS Group AG	CHF 1.54	CHF	24 March 2023
CH1209451207	UBS Group AG	CHF 2.08	CHF	24 March 2023
CH1209451215	UBS Group AG	CHF 1.48	CHF	23 June 2023
CH1209451223	UBS Group AG	CHF 1.95	CHF	23 June 2023
CH1209451231	UBS Group AG	CHF 2.53	CHF	23 June 2023
CH1209451249	UBS Group AG	CHF 3.20	CHF	23 June 2023
CH1209451256	UBS Group AG	CHF 1.85	CHF	22 December 2023

Series Number / ISIN Code	Share Company / Share	Issue Price per Security	Settlement Currency	Redemption Date
CH1209451264	UBS Group AG	CHF 2.33	CHF	22 December 2023
CH1209451272	UBS Group AG	CHF 2.88	CHF	22 December 2023
CH1209451280	UBS Group AG	CHF 3.52	CHF	22 December 2023
CH1209451298	Zurich Insurance Group AG	CHF 1.69	CHF	24 March 2023
CH1209451306	Zurich Insurance Group AG	CHF 2.17	CHF	24 March 2023
CH1209451314	Zurich Insurance Group AG	CHF 2.73	CHF	24 March 2023
CH1209451322	Zurich Insurance Group AG	CHF 4.06	CHF	24 March 2023
CH1209451330	Zurich Insurance Group AG	CHF 1.60	CHF	23 June 2023
CH1209451348	Zurich Insurance Group AG	CHF 1.99	CHF	23 June 2023
CH1209451355	Zurich Insurance Group AG	CHF 2.45	CHF	23 June 2023
CH1209451363	Zurich Insurance Group AG	CHF 3.57	CHF	23 June 2023
CH1209451371	Zurich Insurance Group AG	CHF 4.91	CHF	23 June 2023
CH1209451389	Zurich Insurance Group AG	CHF 2.37	CHF	22 December 2023
CH1209451397	Zurich Insurance Group AG	CHF 2.80	CHF	22 December 2023
CH1209451405	Zurich Insurance Group AG	CHF 3.29	CHF	22 December 2023
CH1209451413	Zurich Insurance Group AG	CHF 4.40	CHF	22 December 2023
CH1209451421	Zurich Insurance Group AG	CHF 1.73	CHF	24 March 2023
CH1209451439	Zurich Insurance Group AG	CHF 2.40	CHF	24 March 2023
CH1209451447	Zurich Insurance Group AG	CHF 2.84	CHF	24 March 2023
CH1209451454	Zurich Insurance Group AG	CHF 3.36	CHF	24 March 2023
CH1209451462	Zurich Insurance Group AG	CHF 2.10	CHF	23 June 2023
CH1209451470	Zurich Insurance Group AG	CHF 2.75	CHF	23 June 2023
CH1209451488	Zurich Insurance Group AG	CHF 3.64	CHF	23 June 2023
CH1209451496	Zurich Insurance Group AG	CHF 4.18	CHF	23 June 2023
CH1209451504	Zurich Insurance Group AG	CHF 4.79	CHF	23 June 2023
CH1209451512	Zurich Insurance Group AG	CHF 3.43	CHF	22 December 2023
CH1209451520	Zurich Insurance Group AG	CHF 4.30	CHF	22 December 2023
CH1209451538	Zurich Insurance Group AG	CHF 4.82	CHF	22 December 2023
CH1209451546	Zurich Insurance Group AG	CHF 5.38	CHF	22 December 2023