4. Derivative holdings

Conversion and share purchase rights (such as call-options according to art. 15 para. 2 a FMIO-FINMA), granted (written) share sale rights and other derivative holdings:

Type of rights	Number of rights	Voting rights con	ferred	Security ID number (ISIN) if available or basic terms
		Number	Percentage ²	(Identity of issuer, underlying, subscription ratio, exercise price, exercise period exercise type
Call Option (Physically Settled)	51,931	5,193,100	0.14%	Underlying: CH0108503795 Exchange ratio: 1:100 Exercise price: 0.55 CHF Expiration: 16.06.2023 Settlement: Physical Style: American
Equity Swap	1	286,477	0.01%	Underlying: CH0108503795 Exchange ratio: N/A Exercise price: N/A Expiration: 28.08.2023 Settlement: Cash Style: N/A
Equity Swap	1	11,396,733	0.32%	Underlying: CH0108503795 Exchange ratio: N/A Exercise price: N/A Expiration: 11.03.2024 Settlement: Cash Style: N/A
Equity Swap	1	10,000,000	0.28%	Underlying: CH0108503795 Exchange ratio: N/A Exercise price: N/A Expiration: 10.02.2025 Settlement: Cash Style: N/A
Equity Swap	1	2,029,795	0.06%	Underlying: CH0108503795 Exchange ratio: N/A Exercise price: N/A Expiration: 10.07.2025 Settlement: Cash Style: N/A
Retail Structured Product	1,053	1,053	0.0000%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 02.09.2072 Settlement: Cash Style: European
Retail Structured Product	750	750	0.0000%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 14.12.2072 Settlement: Cash Style: European

Type of rights	Number of rights	Voting rights conferred		Security ID number (ISIN) if available or basic terms
Retail Structured Product	600	600	0.0000%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 01.02.2073 Settlement: Cash Style: European
		[4.1]	[4.2]	
Total		28,908,508	0.80%	

² Calculated on the basis of the total number of voting rights pursuant to the entry in the commercial register (art. 14 para. 2 FMIO-FINMA).

5. Securities lending and comparable transactions in derivative holdings

Of the derivative holdings mentioned in item 4 above, the following part is held due to securities lending and comparable transactions (art. 17 FMIO-FINMA):

Type of rights	Number of rights	Proportion of voting rights	Nature of the legal transaction	Agreed date of return transfer or, if there is a right to choose, whether this applies to the contracting party subject to the obligation to notify or to the counterparty

Number of voting rights	Percentage 5.11%	3,597,218,551
Total of all sale positions:		Basis of calculation (art. 14 para. 2 FMIO-FINMA): total number of voting rights pursuant to the entry in the commercial register (see <u>Central Business Names</u> <u>Index</u>) or <u>Publication</u> according to art. 115 para. 3 FMIO:

183,0	79,446	5.11%		3,597,218,55
Derivative holdings Share sale rights (suc share purchase rights			2 a FMIO-FINM	IA), granted (written) conversion and
Type of rights	Number of right		nferred	Security ID number (ISIN) if available or basic terms
		Numbe	r Percentage ²	Identity of issuer, underlying, subscriptio ratio, exercise price, exercise period exercise type
Equity Swap		1 363,527	0.01%	Underlying: CH0108503795 Exchange ratio: N/A Exercise price: N/A Expiration: 31.01.2024 Settlement: Cash-settled Style: N/A
Equity Swap		1 917,760	0.03%	Underlying: CH0108503795 Exchange ratio: N/A Exercise price: N/A Expiration: 31.01.2024 Settlement: Cash-settled Style: N/A
Equity Swap		1 199,020	0.01%	Underlying: CH0108503795 Exchange ratio: N/A Exercise price: N/A Expiration: 28.02.2024 Settlement: Cash-settled Style: N/A
Equity Swap		1 125,952	0.004%	Underlying: CH0108503795 Exchange ratio: N/A Exercise price: N/A Expiration: 28.02.2024 Settlement: Cash-settled Style: N/A
Equity Swap		1 227,000	0.01%	Underlying: CH0108503795 Exchange ratio: N/A Exercise price: N/A Expiration: 22.04.2024 Settlement: Cash-settled Style: N/A

Гуре of rights	Number of rights	Voting rights co	Security ID number (IS if available or basic te	
Equity Swap	1	177,570,768	4.94%	Underlying: CH010850 Exchange ratio: Exercise price: Expiration: 30.08. Settlement: Cash-set Style:
Equity Swap	1	3,069,571	0.09%	Underlying: CH010850 Exchange ratio: Exercise price: Expiration: 16.12. Settlement: Cash-set Style:
Equity Swap	1	677,590	0.02%	Underlying: CH010850 Exchange ratio: Exercise price: Expiration: 27.01. Settlement: Cash-set Style:
Retail Structured Product	1,223	1,223	0.0000%	Underlying: CH010850. Exchange ratio Exercise price: Expiration: 22.10. Settlement: Cash-set Style: Europ
Retail Structured Product	43,624	43,624	0.001%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 09.03. Settlement: Cash-set Style: Europ
Retail Structured Product	95	95	0.0000%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 23.04. Settlement: Cash-set Style: Europ
Retail Structured Product	1,915	1,915	0.0001%	Underlying: CH010850. Exchange ratio Exercise price: Expiration: 28.04. Settlement: Cash-set

Гуре of rights	Number of rights	Voting rights conferred		Security ID number (I if available or basic to
Retail Structured Product	86,719	86,719	0.002%	Underlying: CH010850 Exchange rati Exercise price Expiration: 28.04 Settlement: Cash-se Style: Euro
Retail Structured Product	2,109	2,109	0.0001%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 22.06 Settlement: Cash-se Style: Euro
Retail Structured Product	215	215	0.0000%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 27.08. Settlement: Cash-se Style: Euro
Retail Structured Product	6,416	6,416	0.0002%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 15.09 Settlement: Cash-se Style: Euro
Retail Structured Product	4,400	4,400	0.0001%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 28.09 Settlement: Cash-se Style: Euro
Retail Structured Product	2,670	2,670	0.0001%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 01.10 Settlement: Cash-se Style: Euro
Retail Structured Product	14,853	14,853	0.0004%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 18.11. Settlement: Cash-se Style: Euro

Гуре of rights	Number of rights	ghts Voting rights conferred		Security ID number (I if available or basic te
Retail Structured Product	47,750	47,750	0.001%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 14.12 Settlement: Cash-se Style: Euro
Retail Structured Product	2,313	2,313	0.0001%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 24.01 Settlement: Cash-se Style: Euro
Retail Structured Product	23	23	0.0000%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 23.02 Settlement: Cash-se Style: Euro
Retail Structured Product	6,280	6,280	0.0002%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 04.04. Settlement: Cash-se Style: Euro
Retail Structured Product	6,425	6,425	0.0002%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 18.05 Settlement: Cash-se Style: Euro
Retail Structured Product	7,774	7,774	0.0002%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 02.09 Settlement: Cash-se Style: Euro
Retail Structured Product	7,250	7,250	0.0002%	Underlying: CH010850 Exchange ratio Exercise price: Expiration: 26.09. Settlement: Cash-se Style: Euro

Type of rights	Number of rights	Voting rights conferred		Security ID number (ISIN) if available or basic terms
Retail Structured Product	558	558	0.0000%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 05.10.2072 Settlement: Cash-settled Style: European
Retail Structured Product	1,601	1,601	0.0000%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 14.10.2072 Settlement: Cash-settled Style: European
Retail Structured Product	45,405	45,405	0.001%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 19.10.2072 Settlement: Cash-settled Style: European
Retail Structured Product	17,342	17,342	0.0005%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 24.10.2072 Settlement: Cash-settled Style: European
Retail Structured Product	41,323	41,323	0.001%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 04.11.2072 Settlement: Cash-settled Style: European
Retail Structured Product	21,605	21,605	0.001%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 09.11.2072 Settlement: Cash-settled Style: European
Retail Structured Product	47,230	47,230	0.001%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 09.11.2072 Settlement: Cash-settled Style: European

Type of rights	rights Number of rights Voting rights conferred		Security ID number (ISIN) if available or basic terms	
Retail Structured Product	63,162	63,162	0.002%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 02.12.2072 Settlement: Cash-settled Style: European
Retail Structured Product	29,182	29,182	0.001%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 05.12.2072 Settlement: Cash-settled Style: European
Retail Structured Product	7,000	7,000	0.0002%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 24.03.2073 Settlement: Cash-settled Style: European
Retail Structured Product	500	500	0.0000%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 27.03.2073 Settlement: Cash-settled Style: European
Retail Structured Product	1,000	1,000	0.0000%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 29.03.2073 Settlement: Cash-settled Style: European
Retail Structured Product	1,700	1,700	0.0000%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 05.04.2073 Settlement: Cash-settled Style: European
Retail Structured Product	8,596	8,596	0.0002%	Underlying: CH0108503795 Exchange ratio: 1:1 Exercise price: N/A Expiration: 12.04.2073 Settlement: Cash-settled Style: European
		[3.1]	[3.2]	
		183,679,446		

 $^{2\ \}text{Calculated on the basis of the total number of voting rights pursuant to the entry in the commercial register (art.\ 14\ para.\ 2\ \text{FMIO-FINMA})}$