



Detailed information regarding group companies

Credit Suisse Group (Guernsey) II Limited, St. Peter Port, Guernsey direct and indirect through

Credit Suisse AG, Zürich, Schweiz, direct and indirect through

Credit Suisse (Schweiz) AG, Zürich, Schweiz, direct and indirect through

Credit Suisse AG, Dublin Branch, Dublin, Ireland and

Credit Suisse Life (Bermuda) Ltd., Hamilton, Bermuda and

Credit Suisse Life & Pension AG, Italy Branch, Milan, Italy and

Credit Suisse Securities (USA) LLC, New York, USA direct and indirect through

Credit Suisse Prime Securities Services (USA) LLC, New York, USA and

Credit Suisse Asset Management LLC., New York, USA and

Credit Suisse Securities (Europe) Limited, London, England and

Credit Suisse International, London, England and

Credit Suisse (Hong Kong) Limited, Hong Kong

CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Cash	7'143	1	7'143	0.0003%	16	21.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Cash	1'686	1	1'686	0.0001%	15	21.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Cash	7'143	1	7'143	0.0003%	14	21.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Cash	1'286	1	1'286	0.0001%	15	21.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	850	100	85'000	0.0041%	16	24.04.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	305	100	30'500	0.0015%	16.50	24.04.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	145	100	14'500	0.0007%	15.50	24.04.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	200	100	20'000	0.0010%	15	24.04.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	154	100	15'400	0.0007%	14	24.04.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	325	100	32'500	0.0016%	17	24.04.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	60	100	6'000	0.0003%	13	24.04.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	1	100	100	0.0000%	16	22.05.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	84	100	8'400	0.0004%	14	22.05.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	300	100	30'000	0.0014%	14.50	22.05.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	20	100	2'000	0.0001%	15.50	22.05.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	120	100	12'000	0.0006%	13.50	22.05.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	121'468	1	121'468	0.0058%	15	16.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	150	102.888	15'433	0.0007%	27.21	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	31'173	100	3'117'300	0.1492%	20	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	15'657	100	1'565'700	0.0749%	18	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	2'080	100	208'000	0.0100%	19	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	18'000	100	1'800'000	0.0861%	24	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	220	100	22'000	0.0011%	16.50	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	201	100	20'100	0.0010%	12	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	100	102.888	10'288	0.0005%	20.41	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	50	102.888	5'144	0.0002%	19.44	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	315	100	31'500	0.0015%	15	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	201	100	20'100	0.0010%	13	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	334	100	33'400	0.0016%	17	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	10	100	1'000	0.0000%	9	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	340	100	34'000	0.0016%	14.50	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	3'898	100	389'800	0.0187%	15.50	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	60	100	6'000	0.0003%	13.50	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	1'000	100	100'000	0.0048%	16	15.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	125'827	1	125'827	0.0060%	11	15.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	25	100	2'500	0.0001%	10	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	120	100	12'000	0.0006%	17	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	226	100	22'600	0.0011%	15	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	40	100	4'000	0.0002%	13	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	45	100	4'500	0.0002%	16	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	106	100	10'600	0.0005%	14	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	16	100	1'600	0.0001%	13.50	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	20	100	2'000	0.0001%	14.50	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	117'857	1	117'857	0.0056%	12.60	15.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	399	102.888	41'052	0.0020%	31.10	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	9'949	100	994'900	0.0476%	20	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	230	100	23'000	0.0011%	16	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	67	100	6'700	0.0003%	17	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	10	102.888	1'028	0.0000%	19.44	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	53	100	5'300	0.0003%	13	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	46	100	4'600	0.0002%	15.50	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	190	100	19'000	0.0009%	12	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	30	102.888	3'086	0.0001%	15.55	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	46	100	4'600	0.0002%	14.50	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	240	100	24'000	0.0011%	13.50	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	2'955	100	295'500	0.0141%	14	19.03.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	14'000	100	1'400'000	0.0670%	17	19.03.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	40	100	4'000	0.0002%	15	19.03.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	4'217	100	421'700	0.0202%	18	18.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	133	102.888	13'684	0.0007%	31.10	24.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	10	100	1'000	0.0000%	20	24.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	90	100	9'000	0.0004%	18	24.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	4'999	100	499'900	0.0239%	24	23.12.2019
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	4'000	100	400'000	0.0191%	10	23.12.2019
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	3'500	100	350'000	0.0167%	28	21.12.2020
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Call	Physical	400	100	40'000	0.0019%	20	21.12.2020
CREDIT SUISSE GROUP AG	CH0012138530	Long	Warrant	Call	Physical	50'000	0.1	5'000	0.0002%	19	16.06.2017
CREDIT SUISSE GROUP AG	CH0243417273	Long	Warrant	Call	Physical	19'400	1	19'400	0.0009%	15.48	18.09.2017

CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	150	102.888	15'433	0.0007%	27.21	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	60	100	6'000	0.0003%	18	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	1'345	100	134'500	0.0064%	8.50	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	2'012	100	201'200	0.0096%	9	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	1'708	100	170'800	0.0082%	15	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	2'290	102.888	235'613	0.0113%	17.49	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	20	100	2'000	0.0001%	20	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	100	100	10'000	0.0005%	17	19.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	2'600	100	260'000	0.0124%	35	22.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	700	100	70'000	0.0033%	98	22.06.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	1'000	100	100'000	0.0048%	16	15.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	7'500	100	750'000	0.0359%	13	15.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	305'235	1	305'235	0.0146%	11	15.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	206	100	20'600	0.0010%	15	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	80	100	8'000	0.0004%	18	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	20	100	2'000	0.0001%	17.50	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	376	100	37'600	0.0018%	13.50	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	7'040	100	704'000	0.0337%	14.50	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	395	100	39'500	0.0019%	12	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	950	100	95'000	0.0045%	9	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	56	100	5'600	0.0003%	13	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	515	100	51'500	0.0025%	16	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	300	100	30'000	0.0014%	14	18.09.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	117'857	1	117'857	0.0056%	12.60	15.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	700'000	1	700'000	0.0335%	14	15.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	100	100	10'000	0.0005%	16	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	400	100	40'000	0.0019%	24	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	282	100	28'200	0.0013%	11	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	6'499	100	649'900	0.0311%	10	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	50	100	5'000	0.0002%	13	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	1'999	100	199'900	0.0096%	15.50	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	20	100	2'000	0.0001%	19	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	2	100	200	0.0000%	14.50	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	50	102.888	5'144	0.0002%	27.21	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	1'554	100	155'400	0.0074%	14	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	1'140	102.888	117'292	0.0056%	25.27	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	197	100	19'700	0.0009%	8	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	1'378	100	137'800	0.0066%	15	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	150	102.888	15'433	0.0007%	15.55	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	30	102.888	3'086	0.0001%	19.44	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	1'498	102.888	154'126	0.0074%	21.38	18.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	8	100	800	0.0000%	13	19.03.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	18	100	1'800	0.0001%	10	18.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	75	100	7'500	0.0004%	14	18.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	5'160	100	516'000	0.0247%	12	18.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	3'314	100	331'400	0.0159%	8	18.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	150	100	15'000	0.0007%	12	24.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	2	100	200	0.0000%	8	24.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	22	102.888	2'263	0.0001%	42.76	24.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	10	102.888	1'028	0.0000%	38.88	24.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	130	102.888	13'375	0.0006%	15.55	24.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	1'015	100	101'500	0.0049%	16	24.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	15	100	1'500	0.0001%	8	24.06.2019
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	75	100	7'500	0.0004%	16	23.12.2019
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	80	100	8'000	0.0004%	20	23.12.2019
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	75	102.888	7'716	0.0004%	17.49	23.12.2019
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	4'093	100	409'300	0.0196%	10	23.12.2019
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	160	100	16'000	0.0008%	14	23.12.2019
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	75	102.888	7'716	0.0004%	15.55	23.12.2019
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	100	102.888	10'288	0.0005%	38.88	23.12.2019
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	206	100	20'600	0.0010%	12	21.12.2020
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	265	100	26'500	0.0013%	16	21.12.2020
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	185	100	18'500	0.0009%	14	21.12.2020
CREDIT SUISSE GROUP AG	CH0012138530	Long	Option	Put	Physical	300	100	30'000	0.0014%	10	21.12.2020

CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	1'969	1	1'969	0.0001%	11	15.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	6'000	1	6'000	0.0003%	13	15.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	176'786	1	176'786	0.0085%	12.60	15.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	30'240	1	30'240	0.0014%	14	15.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	47'143	1	47'143	0.0023%	15	15.12.2017
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	700'000	1	700'000	0.0335%	16	16.03.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	21'229	1	21'229	0.0010%	14	15.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	172'000	1	172'000	0.0082%	13	15.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	5'500	1	5'500	0.0003%	23	15.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	4'286	1	4'286	0.0002%	15	15.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	163'850	1	163'850	0.0078%	21	15.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	320'360	1	320'360	0.0153%	21	15.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	35'157	1	35'157	0.0017%	14	15.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	270'000	1	270'000	0.0129%	13	15.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	100'000	1	100'000	0.0048%	23	15.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	7'244	1	7'244	0.0003%	15	15.06.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	1'286	1	1'286	0.0001%	15	21.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	7'143	1	7'143	0.0003%	16	21.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	1'686	1	1'686	0.0001%	15	21.12.2018
CREDIT SUISSE GROUP AG	CH0012138530	Short	Option	Call	Cash	7'143	1	7'143	0.0003%	14	21.12.2018

other derivative holdings

Underlying	ISIN Underlying	Identity of the Issuer	ISIN Derivative	Long / Short	Product	Call / Put	Exercise Type	Number of rights	Subscription ratio	Number of shares	Percentage	Exercise Price	Exercise Period
CREDIT SUISSE GROUP AG	CH0012138532	Credit Suisse Securities (Europe) Limited		Short	Equity Swap		Cash	30'399	1	30'399	0.0015%		03.01.2019