

Official Notice

Madrid, October 17, 2018

In relation to the official notice registered with the Spanish Securities Market Commission (*Comisión Nacional del Mercado de Valores – CNMV*) on September 3, 2018 relating to the Buy-back Programme implemented by the Company pursuant to the authorization granted by the Annual Shareholders' Meeting held on May 11, 2018, under item six of the agenda (the "**Buy-back Programme**"), Repsol informs that between October 10 and 16, 2018 the Company has carried out the following transactions under the Buy-back Programme:

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)
10-oct-18	REP.MC	Acquisition	XMAD	497,108	17.166
10-oct-18	REP.MC	Acquisition	BATE	241,764	17.263
10-oct-18	REP.MC	Acquisition	TRQX	10,185	17.281
10-oct-18	REP.MC	Acquisition	CHIX	500,943	17.268
11-oct-18	REP.MC	Acquisition	XMAD	1,480,710	16.522
11-oct-18	REP.MC	Acquisition	BATE	1,480,710	16.522
11-oct-18	REP.MC	Acquisition	TRQX	1,480,710	16.522
11-oct-18	REP.MC	Acquisition	CHIX	549,673	16.522
12-oct-18	REP.MC	Acquisition	XMAD	1,500,186	16.522
12-oct-18	REP.MC	Acquisition	BATE	333,261	16.522
12-oct-18	REP.MC	Acquisition	TRQX	153,528	16.522
12-oct-18	REP.MC	Acquisition	CHIX	513,025	16.522
15-oct-18	REP.MC	Acquisition	XMAD	1,480,710	16.522
15-oct-18	REP.MC	Acquisition	BATE	225,466	16.522
15-oct-18	REP.MC	Acquisition	TRQX	1,480,710	16.522
15-oct-18	REP.MC	Acquisition	CHIX	1,480,710	16.522
16-oct-18	REP.MC	Acquisition	XMAD	529,955	16.333
16-oct-18	REP.MC	Acquisition	BATE	226,900	16.522
16-oct-18	REP.MC	Acquisition	TRQX	111,866	16.522
16-oct-18	REP.MC	Acquisition	CHIX	330,876	16.522

Detailed information on each of the transactions carried out during the indicated period is attached as an annex.

This information is provided pursuant to the provisions of article 2.2 and 2.3 of the Commission Delegated Regulation (EU) No. 2016/1052, 8 March 2016, supplementing the Regulation (EU) No. 596/2014 on Market Abuse with regard to the regulatory technical standards for the conditions applicable to buy-back programmes and stabilization measures.

ANNEX

Detailed information of the acquisitions carried out between October 10 and 16, 2018

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
10-oct-18	REP.MC	Acquisition	XMAD	5,203	17.100	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,796	17.100	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,029	17.100	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	4,156	17.200	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	4,497	17.200	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	400	17.200	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	7,755	17.200	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	400	17.200	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	500	17.200	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,539	17.200	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,212	17.200	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,782	17.200	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,006	17.200	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,826	17.300	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,273	17.400	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	6,791	17.050	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,209	17.050	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,161	17.050	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,469	17.050	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,531	17.050	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	172	17.050	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	338	17.050	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,726	17.050	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,989	17.050	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,150	17.050	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,488	17.060	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,037	17.060	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,311	17.060	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,174	17.060	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,564	17.070	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	671	17.070	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	6,163	17.080	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	500	17.080	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,460	17.080	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	592	17.080	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,466	17.090	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,099	17.090	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,451	17.090	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,074	17.090	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,791	17.090	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,735	17.090	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,884	17.120	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,000	17.120	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	818	17.120	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,608	17.120	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,848	17.120	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	726	17.120	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	47	17.120	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	37	17.120	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,916	17.120	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,576	17.140	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	10,825	17.150	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	10,000	17.150	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,417	17.160	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,268	17.160	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,732	17.160	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,000	17.160	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	7,202	17.170	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	341	17.170	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,616	17.170	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
10-oct-18	REP.MC	Acquisition	XMAD	4,043	17.170	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	206	17.180	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	10,132	17.180	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	TRQX	764	17.180	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,602	17.180	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,936	17.180	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	TRQX	1,818	17.180	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	10,696	17.180	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,018	17.180	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	204	17.180	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,907	17.180	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,907	17.180	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,409	17.190	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	924	17.190	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,429	17.190	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	8,942	17.190	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	9,568	17.190	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,472	17.190	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	382	17.190	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	286	17.190	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,162	17.190	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	660	17.210	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,013	17.210	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	9,545	17.210	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	10,000	17.210	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	444	17.210	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	19,556	17.210	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	12,234	17.220	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	8,291	17.220	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	8,268	17.230	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	693	17.230	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	850	17.230	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	300	17.230	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	188	17.230	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	9,577	17.230	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	10,161	17.230	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,911	17.230	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,500	17.230	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,500	17.230	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	4,653	17.240	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	1,369	17.240	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	1,231	17.240	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	897	17.240	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	1,150	17.240	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	452	17.240	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	699	17.240	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	954	17.240	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	2,940	17.240	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	400	17.260	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	3,039	17.260	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	3,660	17.270	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	9,395	17.270	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	8,098	17.270	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,984	17.270	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,118	17.270	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,800	17.270	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	521	17.280	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,793	17.280	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	730	17.290	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,640	17.290	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	1,012	17.290	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,001	17.290	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	3,006	17.290	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
10-oct-18	REP.MC	Acquisition	BATE	3,886	17.290	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,924	17.290	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,952	17.290	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	8,344	17.290	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,943	17.310	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	260	17.310	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	504	17.310	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	10,045	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,307	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	197	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	170	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	7,527	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	423	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	975	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	177	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,950	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,870	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	916	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	500	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	493	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,220	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,829	17.320	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	10,039	17.330	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	10,406	17.330	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	356	17.330	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	88	17.330	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	21	17.330	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,691	17.330	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	TRQX	115	17.330	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	TRQX	6,185	17.330	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,738	17.330	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	6,261	17.330	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	93	17.330	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	127	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	1,855	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	TRQX	462	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	223	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	77	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,727	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	410	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	711	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	89	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	8,972	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	820	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	14,525	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,121	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	6,257	17.340	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	629	17.350	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	877	17.350	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,160	17.350	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	7,897	17.360	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,982	17.360	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,796	17.370	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	8,284	17.370	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,325	17.370	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,884	17.370	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	8,085	17.380	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,813	17.380	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	968	17.380	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	350	17.380	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	5,980	17.380	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	284	17.380	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,424	17.380	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
10-oct-18	REP.MC	Acquisition	XMAD	4,745	17.380	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	189	17.380	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	311	17.380	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	28	17.045	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	7,616	17.045	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	253	17.055	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	463	17.055	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	633	17.055	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	271	17.055	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,823	17.065	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	851	17.065	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	257	17.065	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,845	17.065	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	6,071	17.065	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,977	17.065	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	10,000	17.065	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,845	17.065	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,321	17.075	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,729	17.075	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,438	17.085	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,480	17.085	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	6,281	17.085	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	6,584	17.085	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,040	17.085	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	590	17.095	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,653	17.095	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,503	17.095	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,000	17.095	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	8,000	17.095	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	277	17.095	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	241	17.095	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	6,374	17.095	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,500	17.095	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	14,072	17.105	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	3,812	17.125	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	8,416	17.135	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	10,000	17.135	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	350	17.135	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	111	17.135	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	7,567	17.135	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,945	17.145	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,710	17.155	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,347	17.155	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,503	17.155	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	378	17.165	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	376	17.165	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	8,018	17.175	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	187	17.175	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	60	17.175	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	6,715	17.175	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	10,112	17.175	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,000	17.175	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	1,608	17.185	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	8,871	17.185	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,853	17.185	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	8,412	17.185	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	8,000	17.185	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,405	17.195	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	1,337	17.195	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	TRQX	841	17.195	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	850	17.195	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	4,675	17.195	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	8,061	17.195	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
10-oct-18	REP.MC	Acquisition	BATE	7,509	17.195	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	8,632	17.195	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	800	17.195	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	274	17.205	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	8,674	17.205	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	8,625	17.205	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	8,379	17.205	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,066	17.205	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,090	17.205	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	322	17.215	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	8,487	17.215	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	6,926	17.215	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	708	17.215	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	7,133	17.225	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	387	17.225	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	8,593	17.235	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	4,200	17.235	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,100	17.235	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,778	17.235	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	322	17.235	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,600	17.235	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	6,868	17.255	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	2,926	17.255	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,274	17.255	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,800	17.255	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	501	17.265	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	6,660	17.265	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,365	17.275	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	777	17.275	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	122	17.275	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	5,813	17.275	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,297	17.275	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,748	17.285	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	9,509	17.285	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	265	17.285	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	3,339	17.295	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,972	17.295	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	1,799	17.295	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	3,719	17.295	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,954	17.295	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,514	17.295	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	1,173	17.295	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,975	17.295	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	539	17.295	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,404	17.295	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	30	17.315	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	400	17.315	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,659	17.315	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	86	17.315	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	75	17.325	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	7,841	17.325	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	6,730	17.335	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	920	17.335	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	5,513	17.335	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	559	17.335	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	537	17.335	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	6,830	17.345	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	8,033	17.345	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	494	17.345	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	251	17.345	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,427	17.355	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	5,506	17.355	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	6,420	17.355	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
10-oct-18	REP.MC	Acquisition	XMAD	551	17.355	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	161	17.355	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	25	17.355	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	1,122	17.355	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	661	17.355	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	XMAD	6,206	17.355	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	272	17.365	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	607	17.365	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,250	17.365	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	204	17.375	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	569	17.395	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	674	17.395	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	81	17.395	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	519	17.395	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	CHIX	6,234	17.395	Santander Investment Bolsa SV S.A.U.
10-oct-18	REP.MC	Acquisition	BATE	6,948	17.395	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,254	16.400	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	350	16.400	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	9,697	16.400	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,606	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	600	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,032	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	581	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,019	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	702	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,598	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	554	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,968	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,519	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	921	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	938	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	39,075	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	5,327	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	5,624	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	558	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,214	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	9,585	16.500	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	18,087	16.600	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,242	16.600	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	9,560	16.700	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,011	16.350	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,045	16.350	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	175	16.350	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,036	16.350	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	900	16.350	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	76	16.350	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,911	16.350	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,131	16.380	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	520	16.380	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	6,673	16.420	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	9,313	16.420	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,686	16.430	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	400	16.430	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	10,479	16.430	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	3,118	16.440	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	600	16.440	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	12,443	16.440	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	436	16.440	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,244	16.440	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	333	16.440	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	100	16.440	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	8,654	16.440	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	68	16.450	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
11-oct-18	REP.MC	Acquisition	BATE	243	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	556	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	490	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	12,556	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	3,433	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	7,126	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,972	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,745	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	689	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,566	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,434	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,369	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,200	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,685	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	791	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	724	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	420	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,757	16.450	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,061	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	7,509	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,593	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	12,206	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	117	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	2,134	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	6,825	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	13,263	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	308	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,086	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,606	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,933	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,367	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,100	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,304	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	514	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	282	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	250	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	426	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	7,817	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	990	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,368	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	990	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	990	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,136	16.460	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	6,926	16.470	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	821	16.470	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	912	16.470	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	4,775	16.470	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,706	16.470	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	897	16.470	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	9,137	16.470	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	6,022	16.480	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,366	16.480	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	721	16.510	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	309	16.510	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	7,992	16.510	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	890	16.510	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,260	16.510	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,724	16.510	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	8,422	16.510	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	8,183	16.510	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,300	16.510	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,048	16.510	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	600	16.510	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
11-oct-18	REP.MC	Acquisition	XMAD	207	16.520	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	6,868	16.520	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	38,508	16.520	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	3,000	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	6,020	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	202	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	22,913	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	3,000	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	3,000	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	1,264	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	4,740	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	100	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	8,144	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	9,751	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,407	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,200	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	12,962	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	22,335	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	6,000	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	6,000	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	27,517	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	6,651	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	694	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	10,948	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,486	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,692	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,731	16.530	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	8,147	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	158	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	970	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	690	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	8,344	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	851	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	7,037	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,200	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,200	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	5,012	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	15,600	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	598	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	704	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	45	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,502	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	640	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	19,050	16.540	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	9,025	16.550	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	7,261	16.550	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	5,000	16.550	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,203	16.550	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,630	16.550	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,065	16.550	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	7,098	16.550	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	10,774	16.550	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,872	16.550	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	796	16.550	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	12,105	16.550	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	11,607	16.560	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	1,079	16.560	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	3,261	16.560	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	679	16.560	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	230	16.560	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	874	16.560	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	10,559	16.560	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	3,858	16.560	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
11-oct-18	REP.MC	Acquisition	XMAD	8,766	16.570	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	125	16.580	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	400	16.580	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,475	16.580	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	157	16.580	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,348	16.590	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	9,025	16.590	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,411	16.590	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	350	16.590	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	11,021	16.590	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	7,763	16.590	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,425	16.590	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	10,250	16.610	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	8,245	16.620	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	61	16.620	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	8,863	16.620	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	9,620	16.620	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	7,190	16.620	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	9,978	16.620	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	4,363	16.630	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	8,018	16.630	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,473	16.630	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	9,257	16.630	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	9,302	16.640	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	8,590	16.670	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,150	16.670	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	500	16.670	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	7,003	16.670	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	10,206	16.670	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	7,409	16.680	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	7,133	16.680	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	6,775	16.680	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	8,338	16.740	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	1,340	16.740	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	10,002	16.740	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,462	16.740	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	600	16.365	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	6,522	16.375	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,662	16.395	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	12,070	16.405	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	622	16.405	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	618	16.405	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,894	16.405	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,005	16.405	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,009	16.405	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,085	16.405	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	10,197	16.405	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	1,051	16.415	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	6,639	16.415	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	917	16.415	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	814	16.415	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	600	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	525	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	315	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	7,068	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	7,677	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,626	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,365	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	2,195	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	10,860	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	895	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	400	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	441	16.425	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
11-oct-18	REP.MC	Acquisition	TRQX	6,480	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	895	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	964	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	3,536	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	875	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	5,514	16.425	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	7,703	16.435	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,746	16.435	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	128	16.435	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	431	16.435	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	894	16.435	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	4,763	16.435	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	484	16.435	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	400	16.435	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	669	16.435	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	103	16.445	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,178	16.445	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,170	16.445	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	8,291	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,632	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	7,396	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	7,253	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	20,000	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	14,400	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,500	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	692	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	5,408	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	6,250	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	232	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,118	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,766	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,814	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,898	16.455	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,803	16.465	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	500	16.465	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,388	16.465	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	7,622	16.465	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	12,378	16.465	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,628	16.475	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	11,167	16.475	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	566	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	10,664	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,766	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	250	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	1,407	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	5,053	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	9,175	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	400	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	321	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	1,751	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	3,633	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	9,208	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,011	16.485	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	10,000	16.505	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	352	16.505	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,225	16.505	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	903	16.505	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	575	16.505	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,087	16.505	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	394	16.505	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	189	16.505	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	5,702	16.505	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,395	16.505	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
11-oct-18	REP.MC	Acquisition	CHIX	7,919	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,607	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	11,172	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	702	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,470	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,786	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	744	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	5,014	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	5,686	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	4,445	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	14,755	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	10,897	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,798	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	16,042	16.555	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	16,395	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,759	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,000	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,926	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	17	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,731	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,908	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	5,950	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	314	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	8,726	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	997	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,156	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2,678	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	21	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	3,292	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	20,315	16.565	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,474	16.575	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	6,439	16.575	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	7,794	16.575	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	734	16.575	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	6,982	16.575	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,282	16.575	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,744	16.575	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	1,022	16.585	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	558	16.585	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	200	16.585	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	6,069	16.585	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,200	16.595	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	796	16.595	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	9,277	16.595	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	9,471	16.595	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	10,020	16.595	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	594	16.605	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	2,365	16.605	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	584	16.605	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	30	16.605	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	1,613	16.605	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	400	16.605	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	510	16.605	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	12,169	16.605	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	986	16.605	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	2	16.605	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,639	16.605	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	600	16.625	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	TRQX	70	16.625	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	BATE	6,536	16.625	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	10,386	16.625	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	XMAD	1,280	16.625	Santander Investment Bolsa SV S.A.U.
11-oct-18	REP.MC	Acquisition	CHIX	8,287	16.635	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
12-oct-18	REP.MC	Acquisition	XMAD	3,944	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	9,159	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	12,106	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	354	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	4,754	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	3,457	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,953	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	109	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	26,341	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	397	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	238	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	35	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	41	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	38	16.340	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	6,705	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	2,400	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	8,632	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	446	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	4,720	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	22,804	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	600	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	462	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	3,862	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	4,995	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	29	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	3,084	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,276	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,582	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	245	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	3,937	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	3,211	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	392	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,000	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	18,402	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,651	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	5,232	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	513	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,410	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	665	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	15,984	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	9,680	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	9,558	16.350	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	1,117	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	55	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	339	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	1,200	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	3,600	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	4,289	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	1,711	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	1,291	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	4,894	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	4,228	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	1,630	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	341	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	7,359	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	7,024	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	612	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,177	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	3,789	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,365	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,857	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,583	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	5,074	16.360	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
12-oct-18	REP.MC	Acquisition	XMAD	1,739	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	4,642	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	3,365	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,600	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,783	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	10,252	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	4,807	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	4,789	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,544	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	90	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	6,715	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	303	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	100	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	292	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	31	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	295	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	6,093	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	4,236	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	3,397	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	3,880	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,184	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	5,358	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	10,560	16.360	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	1,061	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	37	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	958	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	65	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	3,906	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	98	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	3,102	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	1,773	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	6,422	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,740	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,504	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	5,801	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	16,898	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	6,285	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	20,241	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	9,190	16.370	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	5,848	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	1,500	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	1,500	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	9,400	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	1,497	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	600	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	1,043	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	330	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	350	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	449	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	400	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	250	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	445	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	863	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	650	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	1,398	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	1,505	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	582	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	702	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	231	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	1,093	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	5,702	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,429	16.380	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	774	16.380	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
12-oct-18	REP.MC	Acquisition	XMAD	8,679	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	5,814	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,434	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,040	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,458	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,993	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	709	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	122	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	5,527	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,400	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	5,628	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	344	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	4,340	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	10	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	478	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,000	16.470	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,386	16.480	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,566	16.480	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	117	16.480	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	4,083	16.480	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,100	16.480	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	8,005	16.480	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	8,083	16.480	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	4,196	16.480	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	615	16.530	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	261	16.530	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	54,332	16.530	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	350	16.550	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	18,611	16.550	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	1,204	16.550	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	500	16.550	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	595	16.550	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	159	16.550	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	423	16.550	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,564	16.550	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	1,320	16.560	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	1,045	16.560	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	TRQX	330	16.560	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,410	16.560	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	25,802	16.570	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	628	16.570	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	52	16.570	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	13,550	16.570	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	21,995	16.570	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,987	16.570	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	14,404	16.580	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	582	16.580	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	14,236	16.580	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	17,180	16.580	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	20,413	16.580	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	18,604	16.580	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	1,455	16.610	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	44,211	16.610	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	868	16.610	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	15,538	16.610	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	901	16.610	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	4,577	16.335	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	3,979	16.335	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	722	16.335	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	2,062	16.335	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,163	16.335	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	499	16.335	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	5,744	16.335	Santander Investment Bolsa SV S.A.U.

Date	Security	Transaction	Trading venue	Number of Shares	Price (€/share)	Broker
12-oct-18	REP.MC	Acquisition	XMAD	71	16.455	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	140	16.455	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	382	16.455	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,380	16.455	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	350	16.465	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	675	16.465	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	782	16.465	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,382	16.465	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	356	16.465	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	674	16.465	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	1,387	16.475	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,525	16.475	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,530	16.505	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	70	16.505	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	3,201	16.505	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	1,413	16.525	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	4,574	16.525	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,397	16.525	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	16,036	16.535	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,846	16.535	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,418	16.535	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	18,051	16.545	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	786	16.545	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	500	16.545	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	935	16.545	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	120	16.555	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	139	16.555	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,761	16.555	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	1,673	16.555	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	250	16.585	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	2,077	16.595	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	14,267	16.595	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	XMAD	21,652	16.595	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	215	16.605	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	BATE	16,509	16.605	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	7,242	16.605	Santander Investment Bolsa SV S.A.U.
12-oct-18	REP.MC	Acquisition	CHIX	186	16.605	Santander Investment Bolsa SV S.A.U.
15-oct-18	REP.MC	Acquisition	BATE	499	16.255	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	1,891	16.260	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	1,402	16.270	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	3,374	16.275	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	4,022	16.280	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	4,752	16.285	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	3,882	16.290	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	9,213	16.295	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	11,327	16.300	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	12,738	16.305	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	12,036	16.310	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	8,407	16.315	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	12,399	16.320	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	12,595	16.325	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	8,313	16.330	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	7,408	16.335	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	3,673	16.340	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	8,332	16.345	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	4,543	16.350	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	2,494	16.355	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	4,089	16.360	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	3,345	16.365	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	6,541	16.370	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	12,440	16.375	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	8,163	16.380	Société Générale Corporate & Investment Banking
15-oct-18	REP.MC	Acquisition	BATE	6,144	16.385	Société Générale Corporate & Investment Banking

