

## Individual fills

Date

12.12.2016

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**Total number of OSRAM shares** 68,000  
**(ISIN DE000LED4000) repurchased**

Date	UK time	Buy / Sell	Quantity	Price in €	Amount in €	Stock Exchange
12.12.2016	16:27:40	Buy	380	47.25	17,955.00	XETRA
12.12.2016	16:27:40	Buy	45	47.25	2,126.25	XETRA
12.12.2016	16:27:40	Buy	11	47.25	519.75	XETRA
12.12.2016	16:27:40	Buy	700	47.25	33,075.00	XETRA
12.12.2016	16:27:39	Buy	114	47.25	5,386.50	XETRA
12.12.2016	16:25:50	Buy	201	47.23	9,493.23	XETRA
12.12.2016	16:25:50	Buy	15	47.23	708.45	XETRA
12.12.2016	16:25:49	Buy	187	47.23	8,832.01	XETRA
12.12.2016	16:25:49	Buy	45	47.23	2,125.35	XETRA
12.12.2016	16:25:49	Buy	12	47.23	566.76	XETRA
12.12.2016	16:25:49	Buy	64	47.24	3,023.04	XETRA
12.12.2016	16:25:49	Buy	237	47.24	11,194.70	XETRA
12.12.2016	16:25:49	Buy	27	47.23	1,275.21	XETRA
12.12.2016	16:25:49	Buy	233	47.25	11,009.25	XETRA
12.12.2016	16:19:21	Buy	99	47.09	4,661.91	XETRA
12.12.2016	16:19:21	Buy	108	47.09	5,085.72	XETRA
12.12.2016	16:19:19	Buy	201	47.13	9,473.13	XETRA
12.12.2016	16:19:19	Buy	13	47.13	612.69	XETRA
12.12.2016	16:19:07	Buy	8	47.15	377.16	XETRA
12.12.2016	16:19:07	Buy	257	47.15	12,116.27	XETRA
12.12.2016	16:18:54	Buy	8	47.19	377.48	XETRA
12.12.2016	16:18:54	Buy	28	47.19	1,321.18	XETRA
12.12.2016	16:18:54	Buy	266	47.19	12,551.21	XETRA
12.12.2016	16:18:50	Buy	39	47.19	1,840.22	XETRA
12.12.2016	16:18:50	Buy	297	47.19	14,013.95	XETRA
12.12.2016	16:18:49	Buy	75	47.24	3,542.63	XETRA
12.12.2016	16:18:49	Buy	227	47.24	10,722.35	XETRA
12.12.2016	16:18:49	Buy	147	47.24	6,943.55	XETRA
12.12.2016	16:18:48	Buy	226	47.25	10,677.37	XETRA
12.12.2016	16:18:48	Buy	7	47.25	330.72	XETRA
12.12.2016	16:18:19	Buy	8	47.23	377.84	XETRA
12.12.2016	16:17:53	Buy	77	47.23	3,636.71	XETRA
12.12.2016	16:17:53	Buy	211	47.23	9,965.53	XETRA
12.12.2016	16:16:58	Buy	33	47.23	1,558.59	XETRA
12.12.2016	16:16:28	Buy	36	47.22	1,699.74	XETRA
12.12.2016	16:16:28	Buy	67	47.22	3,163.41	XETRA
12.12.2016	16:16:28	Buy	26	47.22	1,227.59	XETRA
12.12.2016	16:15:16	Buy	223	47.24	10,534.52	XETRA
12.12.2016	16:15:16	Buy	201	47.24	9,495.24	XETRA
12.12.2016	16:15:15	Buy	123	47.25	5,811.14	XETRA
12.12.2016	16:15:14	Buy	62	47.25	2,929.19	XETRA
12.12.2016	16:15:14	Buy	100	47.25	4,724.50	XETRA
12.12.2016	16:15:14	Buy	56	47.25	2,645.72	XETRA
12.12.2016	16:12:47	Buy	100	47.28	4,727.50	XETRA
12.12.2016	16:12:30	Buy	293	47.30	13,858.90	XETRA
12.12.2016	16:12:30	Buy	96	47.30	4,540.80	XETRA
12.12.2016	16:12:21	Buy	48	47.32	2,271.12	XETRA
12.12.2016	16:12:21	Buy	100	47.32	4,731.50	XETRA
12.12.2016	16:12:21	Buy	75	47.33	3,549.38	XETRA
12.12.2016	16:12:21	Buy	96	47.32	4,542.72	XETRA
12.12.2016	16:12:21	Buy	133	47.33	6,294.23	XETRA
12.12.2016	16:12:21	Buy	75	47.32	3,548.63	XETRA
12.12.2016	16:12:21	Buy	178	47.32	8,422.96	XETRA
12.12.2016	16:12:21	Buy	5	47.32	236.60	XETRA
12.12.2016	16:07:54	Buy	188	47.34	8,899.92	XETRA

Date	UK time	Buy / Sell	Quantity	Price in €	Amount in €	Stock Exchange
12.12.2016	16:07:54	Buy	11	47.34	520.74	XETRA
12.12.2016	16:07:54	Buy	146	47.34	6,911.64	XETRA
12.12.2016	16:07:54	Buy	67	47.34	3,171.78	XETRA
12.12.2016	16:05:32	Buy	195	47.36	9,234.23	XETRA
12.12.2016	16:05:32	Buy	2	47.36	94.71	XETRA
12.12.2016	16:05:32	Buy	204	47.36	9,660.42	XETRA
12.12.2016	16:05:30	Buy	157	47.36	7,434.74	XETRA
12.12.2016	16:04:44	Buy	356	47.38	16,867.28	XETRA
12.12.2016	16:04:44	Buy	27	47.38	1,279.26	XETRA
12.12.2016	16:03:30	Buy	291	47.38	13,786.13	XETRA
12.12.2016	16:03:20	Buy	29	47.40	1,374.46	XETRA
12.12.2016	16:03:20	Buy	207	47.40	9,810.77	XETRA
12.12.2016	16:03:20	Buy	170	47.40	8,057.15	XETRA
12.12.2016	16:03:20	Buy	26	47.40	1,232.27	XETRA
12.12.2016	16:03:20	Buy	91	47.40	4,312.95	XETRA
12.12.2016	16:03:12	Buy	138	47.40	6,540.51	XETRA
12.12.2016	16:03:12	Buy	33	47.40	1,564.04	XETRA
12.12.2016	16:02:55	Buy	18	47.40	853.11	XETRA
12.12.2016	16:02:55	Buy	31	47.40	1,469.25	XETRA
12.12.2016	16:02:55	Buy	207	47.40	9,810.77	XETRA
12.12.2016	16:02:11	Buy	15	47.40	711.00	XETRA
12.12.2016	16:02:11	Buy	57	47.40	2,701.80	XETRA
12.12.2016	16:02:11	Buy	83	47.40	3,934.20	XETRA
12.12.2016	16:02:11	Buy	34	47.40	1,611.60	XETRA
12.12.2016	16:02:11	Buy	416	47.41	19,720.48	XETRA
12.12.2016	16:02:11	Buy	153	47.41	7,252.97	XETRA
12.12.2016	16:01:29	Buy	67	47.40	3,175.80	XETRA
12.12.2016	16:01:29	Buy	100	47.40	4,740.00	XETRA
12.12.2016	15:59:20	Buy	21	47.40	995.40	XETRA
12.12.2016	15:57:53	Buy	10	47.40	474.00	XETRA
12.12.2016	15:53:19	Buy	70	47.39	3,317.30	XETRA
12.12.2016	15:53:19	Buy	197	47.39	9,335.83	XETRA
12.12.2016	15:53:19	Buy	100	47.39	4,739.00	XETRA
12.12.2016	15:53:19	Buy	50	47.39	2,369.50	XETRA
12.12.2016	15:52:59	Buy	113	47.42	5,357.90	XETRA
12.12.2016	15:52:59	Buy	78	47.42	3,698.37	XETRA
12.12.2016	15:52:59	Buy	227	47.42	10,763.21	XETRA
12.12.2016	15:48:49	Buy	10	47.37	473.70	XETRA
12.12.2016	15:47:44	Buy	175	47.41	8,295.88	XETRA
12.12.2016	15:47:44	Buy	71	47.41	3,365.76	XETRA
12.12.2016	15:47:44	Buy	29	47.41	1,374.75	XETRA
12.12.2016	15:47:44	Buy	100	47.41	4,740.50	XETRA
12.12.2016	15:47:44	Buy	53	47.41	2,512.47	XETRA
12.12.2016	15:47:42	Buy	24	47.42	1,137.96	XETRA
12.12.2016	15:47:42	Buy	100	47.42	4,741.50	XETRA
12.12.2016	15:47:42	Buy	100	47.42	4,741.50	XETRA
12.12.2016	15:47:38	Buy	145	47.43	6,877.35	XETRA
12.12.2016	15:47:38	Buy	283	47.43	13,422.69	XETRA
12.12.2016	15:45:16	Buy	83	47.43	3,936.28	XETRA
12.12.2016	15:45:16	Buy	115	47.43	5,454.45	XETRA
12.12.2016	15:45:16	Buy	50	47.43	2,371.25	XETRA
12.12.2016	15:45:16	Buy	100	47.43	4,742.50	XETRA
12.12.2016	15:45:16	Buy	84	47.43	3,983.70	XETRA
12.12.2016	15:45:16	Buy	46	47.43	2,181.55	XETRA
12.12.2016	15:43:02	Buy	83	47.45	3,937.94	XETRA
12.12.2016	15:43:02	Buy	59	47.45	2,799.26	XETRA
12.12.2016	15:43:02	Buy	73	47.45	3,463.49	XETRA
12.12.2016	15:43:02	Buy	77	47.45	3,653.27	XETRA
12.12.2016	15:43:02	Buy	131	47.45	6,215.30	XETRA
12.12.2016	15:43:02	Buy	77	47.45	3,653.27	XETRA
12.12.2016	15:43:02	Buy	72	47.45	3,416.04	XETRA

Date	UK time	Buy / Sell	Quantity	Price in €	Amount in €	Stock Exchange
12.12.2016	15:43:02	Buy	157	47.45	7,448.87	XETRA
12.12.2016	15:38:07	Buy	46	47.41	2,180.86	XETRA
12.12.2016	15:38:07	Buy	151	47.41	7,158.91	XETRA
12.12.2016	15:38:07	Buy	59	47.41	2,797.19	XETRA
12.12.2016	15:38:07	Buy	175	47.41	8,296.75	XETRA
12.12.2016	15:33:04	Buy	48	47.40	2,275.20	XETRA
12.12.2016	15:33:04	Buy	132	47.40	6,256.80	XETRA
12.12.2016	15:33:04	Buy	50	47.40	2,370.00	XETRA
12.12.2016	15:29:07	Buy	63	47.33	2,981.79	XETRA
12.12.2016	15:29:07	Buy	1	47.34	47.34	XETRA
12.12.2016	15:29:07	Buy	95	47.34	4,497.30	XETRA
12.12.2016	15:29:07	Buy	83	47.34	3,929.22	XETRA
12.12.2016	15:29:07	Buy	48	47.34	2,272.32	XETRA
12.12.2016	15:28:42	Buy	21	47.34	994.14	XETRA
12.12.2016	15:28:42	Buy	333	47.34	15,764.22	XETRA
12.12.2016	15:28:00	Buy	50	47.35	2,367.25	XETRA
12.12.2016	15:28:00	Buy	79	47.35	3,740.26	XETRA
12.12.2016	15:28:00	Buy	59	47.35	2,793.36	XETRA
12.12.2016	15:28:00	Buy	34	47.35	1,609.73	XETRA
12.12.2016	15:28:00	Buy	34	47.35	1,609.73	XETRA
12.12.2016	15:26:26	Buy	35	47.35	1,657.08	XETRA
12.12.2016	15:26:26	Buy	100	47.35	4,734.50	XETRA
12.12.2016	15:26:26	Buy	84	47.35	3,976.98	XETRA
12.12.2016	15:26:26	Buy	218	47.35	10,321.21	XETRA
12.12.2016	15:26:26	Buy	5	47.35	236.73	XETRA
12.12.2016	15:26:26	Buy	28	47.35	1,325.66	XETRA
12.12.2016	15:19:52	Buy	236	47.38	11,181.68	XETRA
12.12.2016	15:19:52	Buy	95	47.38	4,501.10	XETRA
12.12.2016	15:19:50	Buy	16	47.40	758.40	XETRA
12.12.2016	15:19:50	Buy	79	47.41	3,745.39	XETRA
12.12.2016	15:19:50	Buy	216	47.40	10,238.40	XETRA
12.12.2016	15:19:50	Buy	172	47.41	8,154.52	XETRA
12.12.2016	15:18:16	Buy	72	47.42	3,414.24	XETRA
12.12.2016	15:18:16	Buy	70	47.42	3,319.40	XETRA
12.12.2016	15:18:16	Buy	107	47.42	5,073.94	XETRA
12.12.2016	15:18:16	Buy	155	47.42	7,350.10	XETRA
12.12.2016	15:17:49	Buy	90	47.42	4,267.80	XETRA
12.12.2016	15:16:48	Buy	72	47.42	3,413.88	XETRA
12.12.2016	15:15:33	Buy	50	47.42	2,371.00	XETRA
12.12.2016	15:15:33	Buy	8	47.42	379.36	XETRA
12.12.2016	15:15:33	Buy	237	47.42	11,238.54	XETRA
12.12.2016	15:13:43	Buy	186	47.45	8,824.77	XETRA
12.12.2016	15:13:43	Buy	151	47.45	7,164.20	XETRA
12.12.2016	15:13:21	Buy	197	47.45	9,346.67	XETRA
12.12.2016	15:13:15	Buy	61	47.45	2,894.15	XETRA
12.12.2016	15:10:50	Buy	438	47.46	20,787.48	XETRA
12.12.2016	15:10:49	Buy	390	47.48	18,517.20	XETRA
12.12.2016	15:10:49	Buy	57	47.48	2,706.36	XETRA
12.12.2016	15:09:41	Buy	519	47.51	24,655.10	XETRA
12.12.2016	15:09:41	Buy	24	47.52	1,140.36	XETRA
12.12.2016	15:09:41	Buy	197	47.52	9,360.46	XETRA
12.12.2016	15:08:50	Buy	218	47.52	10,358.27	XETRA
12.12.2016	15:08:46	Buy	163	47.52	7,744.95	XETRA
12.12.2016	15:08:46	Buy	15	47.52	712.73	XETRA
12.12.2016	15:08:45	Buy	5	47.52	237.58	XETRA
12.12.2016	15:08:44	Buy	10	47.52	475.15	XETRA
12.12.2016	15:08:44	Buy	212	47.52	10,073.18	XETRA
12.12.2016	15:08:44	Buy	1	47.52	47.52	XETRA
12.12.2016	15:08:34	Buy	197	47.52	9,360.46	XETRA
12.12.2016	15:07:35	Buy	60	47.50	2,850.00	XETRA
12.12.2016	15:05:48	Buy	223	47.50	10,591.39	XETRA

Date	UK time	Buy / Sell	Quantity	Price in €	Amount in €	Stock Exchange
12.12.2016	15:05:00	Buy	204	47.50	9,688.98	XETRA
12.12.2016	15:05:00	Buy	82	47.50	3,894.59	XETRA
12.12.2016	15:05:00	Buy	221	47.50	10,496.40	XETRA
12.12.2016	15:05:00	Buy	168	47.50	7,979.16	XETRA
12.12.2016	15:05:00	Buy	2	47.50	94.99	XETRA
12.12.2016	15:05:00	Buy	171	47.50	8,121.65	XETRA
12.12.2016	15:05:00	Buy	243	47.50	11,541.29	XETRA
12.12.2016	15:02:48	Buy	21	47.49	997.29	XETRA
12.12.2016	14:59:50	Buy	8	47.42	379.32	XETRA
12.12.2016	14:59:34	Buy	2	47.42	94.83	XETRA
12.12.2016	14:56:51	Buy	214	47.40	10,142.53	XETRA
12.12.2016	14:55:18	Buy	192	47.37	9,094.08	XETRA
12.12.2016	14:49:10	Buy	95	47.26	4,489.70	XETRA
12.12.2016	14:45:29	Buy	6	47.20	283.20	XETRA
12.12.2016	14:44:36	Buy	59	47.21	2,785.39	XETRA
12.12.2016	14:44:36	Buy	169	47.21	7,978.49	XETRA
12.12.2016	14:44:36	Buy	94	47.21	4,437.74	XETRA
12.12.2016	14:44:36	Buy	39	47.21	1,841.19	XETRA
12.12.2016	14:44:36	Buy	35	47.21	1,652.35	XETRA
12.12.2016	14:42:42	Buy	100	47.22	4,721.50	XETRA
12.12.2016	14:42:40	Buy	140	47.22	6,610.10	XETRA
12.12.2016	14:38:25	Buy	51	47.21	2,407.46	XETRA
12.12.2016	14:38:25	Buy	166	47.21	7,836.03	XETRA
12.12.2016	14:38:25	Buy	160	47.21	7,552.80	XETRA
12.12.2016	14:38:25	Buy	356	47.22	16,808.54	XETRA
12.12.2016	14:31:16	Buy	10	47.24	472.35	XETRA
12.12.2016	14:31:16	Buy	30	47.24	1,417.05	XETRA
12.12.2016	14:31:16	Buy	237	47.24	11,194.70	XETRA
12.12.2016	14:31:14	Buy	62	47.26	2,930.12	XETRA
12.12.2016	14:31:14	Buy	23	47.26	1,086.98	XETRA
12.12.2016	14:31:14	Buy	164	47.26	7,750.64	XETRA
12.12.2016	14:31:14	Buy	30	47.26	1,417.80	XETRA
12.12.2016	14:31:14	Buy	165	47.26	7,797.90	XETRA
12.12.2016	14:28:24	Buy	155	47.23	7,320.65	XETRA
12.12.2016	14:28:24	Buy	194	47.23	9,162.62	XETRA
12.12.2016	14:28:23	Buy	197	47.25	9,308.25	XETRA
12.12.2016	14:28:23	Buy	100	47.25	4,725.00	XETRA
12.12.2016	14:28:23	Buy	47	47.25	2,220.75	XETRA
12.12.2016	14:28:23	Buy	48	47.25	2,268.00	XETRA
12.12.2016	14:28:23	Buy	1	47.25	47.25	XETRA
12.12.2016	14:28:22	Buy	195	47.27	9,216.68	XETRA
12.12.2016	14:22:59	Buy	364	47.30	17,215.38	XETRA
12.12.2016	14:22:27	Buy	395	47.36	18,707.20	XETRA
12.12.2016	14:20:26	Buy	420	47.40	19,905.90	XETRA
12.12.2016	14:19:01	Buy	77	47.37	3,647.49	XETRA
12.12.2016	14:18:53	Buy	174	47.37	8,242.38	XETRA
12.12.2016	14:18:53	Buy	39	47.37	1,847.43	XETRA
12.12.2016	14:18:52	Buy	114	47.38	5,400.75	XETRA
12.12.2016	14:18:52	Buy	98	47.38	4,642.75	XETRA
12.12.2016	14:13:37	Buy	46	47.37	2,179.02	XETRA
12.12.2016	14:13:37	Buy	37	47.37	1,752.69	XETRA
12.12.2016	14:13:37	Buy	13	47.37	615.81	XETRA
12.12.2016	14:13:37	Buy	209	47.38	9,901.38	XETRA
12.12.2016	14:13:37	Buy	55	47.37	2,605.35	XETRA
12.12.2016	14:13:37	Buy	133	47.37	6,300.21	XETRA
12.12.2016	14:13:37	Buy	44	47.38	2,084.50	XETRA
12.12.2016	14:08:11	Buy	229	47.41	10,855.75	XETRA
12.12.2016	14:08:11	Buy	100	47.41	4,740.50	XETRA
12.12.2016	14:08:11	Buy	38	47.41	1,801.39	XETRA
12.12.2016	14:08:11	Buy	147	47.41	6,968.54	XETRA
12.12.2016	14:07:44	Buy	181	47.44	8,585.74	XETRA

Date	UK time	Buy / Sell	Quantity	Price in €	Amount in €	Stock Exchange
12.12.2016	14:07:44	Buy	36	47.44	1,707.66	XETRA
12.12.2016	14:07:44	Buy	66	47.44	3,130.71	XETRA
12.12.2016	14:07:44	Buy	296	47.44	14,042.24	XETRA
12.12.2016	14:07:41	Buy	7	47.44	332.08	XETRA
12.12.2016	14:07:41	Buy	178	47.44	8,444.32	XETRA
12.12.2016	14:07:41	Buy	295	47.44	13,994.80	XETRA
12.12.2016	14:07:39	Buy	9	47.44	426.96	XETRA
12.12.2016	14:07:38	Buy	250	47.44	11,860.00	XETRA
12.12.2016	14:07:38	Buy	442	47.44	20,968.48	XETRA
12.12.2016	14:01:02	Buy	170	47.44	8,063.95	XETRA
12.12.2016	13:54:23	Buy	258	47.45	12,240.81	XETRA
12.12.2016	13:53:38	Buy	123	47.44	5,835.12	XETRA
12.12.2016	13:53:35	Buy	83	47.45	3,938.35	XETRA
12.12.2016	13:53:35	Buy	219	47.45	10,391.55	XETRA
12.12.2016	13:53:35	Buy	222	47.45	10,533.90	XETRA
12.12.2016	13:48:05	Buy	127	47.50	6,032.50	XETRA
12.12.2016	13:48:05	Buy	219	47.50	10,402.50	XETRA
12.12.2016	13:48:05	Buy	205	47.50	9,737.50	XETRA
12.12.2016	13:48:05	Buy	194	47.50	9,215.00	XETRA
12.12.2016	13:38:52	Buy	16	47.49	759.76	XETRA
12.12.2016	13:38:52	Buy	110	47.49	5,223.35	XETRA
12.12.2016	13:38:52	Buy	88	47.49	4,178.68	XETRA
12.12.2016	13:31:44	Buy	138	47.50	6,555.00	XETRA
12.12.2016	13:31:44	Buy	100	47.50	4,750.00	XETRA
12.12.2016	13:31:44	Buy	60	47.50	2,850.00	XETRA
12.12.2016	13:24:58	Buy	128	47.49	6,078.72	XETRA
12.12.2016	13:24:58	Buy	107	47.49	5,081.43	XETRA
12.12.2016	13:24:58	Buy	134	47.49	6,363.66	XETRA
12.12.2016	13:24:58	Buy	48	47.49	2,279.52	XETRA
12.12.2016	13:24:58	Buy	54	47.49	2,564.46	XETRA
12.12.2016	13:21:33	Buy	41	47.45	1,945.45	XETRA
12.12.2016	13:17:55	Buy	404	47.42	19,157.68	XETRA
12.12.2016	13:17:53	Buy	184	47.52	8,743.68	XETRA
12.12.2016	13:17:53	Buy	63	47.52	2,993.76	XETRA
12.12.2016	13:17:53	Buy	76	47.52	3,611.52	XETRA
12.12.2016	13:17:53	Buy	37	47.52	1,758.24	XETRA
12.12.2016	13:17:53	Buy	105	47.52	4,989.60	XETRA
12.12.2016	13:09:12	Buy	14	47.48	664.65	XETRA
12.12.2016	13:09:12	Buy	216	47.48	10,254.60	XETRA
12.12.2016	13:09:12	Buy	266	47.48	12,628.35	XETRA
12.12.2016	13:05:21	Buy	122	47.50	5,794.39	XETRA
12.12.2016	13:05:21	Buy	71	47.50	3,372.15	XETRA
12.12.2016	13:02:56	Buy	224	47.46	10,631.04	XETRA
12.12.2016	13:02:56	Buy	88	47.47	4,176.92	XETRA
12.12.2016	13:02:56	Buy	61	47.47	2,895.37	XETRA
12.12.2016	13:02:56	Buy	75	47.47	3,559.88	XETRA
12.12.2016	12:51:08	Buy	250	47.38	11,845.00	XETRA
12.12.2016	12:51:08	Buy	33	47.38	1,563.54	XETRA
12.12.2016	12:45:32	Buy	116	47.39	5,497.24	XETRA
12.12.2016	12:45:32	Buy	141	47.39	6,681.99	XETRA
12.12.2016	12:45:32	Buy	100	47.39	4,739.00	XETRA
12.12.2016	12:45:32	Buy	21	47.39	995.19	XETRA
12.12.2016	12:45:18	Buy	379	47.41	17,968.39	XETRA
12.12.2016	12:45:11	Buy	132	47.49	6,268.02	XETRA
12.12.2016	12:45:11	Buy	92	47.49	4,368.62	XETRA
12.12.2016	12:45:11	Buy	225	47.49	10,684.13	XETRA
12.12.2016	12:34:25	Buy	218	47.49	10,351.73	XETRA
12.12.2016	12:33:49	Buy	209	47.58	9,944.22	XETRA
12.12.2016	12:33:49	Buy	206	47.58	9,801.48	XETRA
12.12.2016	12:24:50	Buy	221	47.60	10,518.50	XETRA
12.12.2016	12:24:50	Buy	117	47.60	5,568.62	XETRA

Date	UK time	Buy / Sell	Quantity	Price in €	Amount in €	Stock Exchange
12.12.2016	12:24:50	Buy	110	47.60	5,235.45	XETRA
12.12.2016	12:20:30	Buy	73	47.52	3,468.96	XETRA
12.12.2016	12:20:30	Buy	204	47.52	9,694.08	XETRA
12.12.2016	12:20:30	Buy	43	47.52	2,043.36	XETRA
12.12.2016	12:19:50	Buy	165	47.54	7,844.10	XETRA
12.12.2016	12:19:50	Buy	207	47.54	9,840.78	XETRA
12.12.2016	12:18:55	Buy	221	47.57	10,512.97	XETRA
12.12.2016	12:18:31	Buy	88	47.58	4,186.60	XETRA
12.12.2016	12:18:31	Buy	293	47.58	13,939.48	XETRA
12.12.2016	12:18:20	Buy	58	47.61	2,761.09	XETRA
12.12.2016	12:18:20	Buy	33	47.61	1,570.97	XETRA
12.12.2016	12:18:20	Buy	176	47.61	8,378.48	XETRA
12.12.2016	12:18:20	Buy	257	47.61	12,234.49	XETRA
12.12.2016	12:15:47	Buy	229	47.61	10,901.55	XETRA
12.12.2016	12:14:36	Buy	91	47.61	4,332.06	XETRA
12.12.2016	12:14:36	Buy	131	47.61	6,236.26	XETRA
12.12.2016	12:14:35	Buy	242	47.61	11,520.41	XETRA
12.12.2016	12:14:30	Buy	94	47.62	4,476.28	XETRA
12.12.2016	12:14:30	Buy	200	47.62	9,524.00	XETRA
12.12.2016	12:14:30	Buy	410	47.63	19,526.25	XETRA
12.12.2016	12:14:01	Buy	30	47.64	1,429.05	XETRA
12.12.2016	12:14:01	Buy	100	47.64	4,763.50	XETRA
12.12.2016	12:14:01	Buy	247	47.64	11,767.08	XETRA
12.12.2016	12:14:01	Buy	71	47.64	3,382.09	XETRA
12.12.2016	12:14:01	Buy	188	47.64	8,956.32	XETRA
12.12.2016	12:13:25	Buy	22	47.64	1,047.97	XETRA
12.12.2016	11:49:31	Buy	106	47.59	5,044.54	XETRA
12.12.2016	11:49:31	Buy	40	47.59	1,903.60	XETRA
12.12.2016	11:49:31	Buy	40	47.59	1,903.60	XETRA
12.12.2016	11:49:31	Buy	137	47.59	6,519.83	XETRA
12.12.2016	11:49:31	Buy	40	47.59	1,903.60	XETRA
12.12.2016	11:49:31	Buy	94	47.59	4,473.46	XETRA
12.12.2016	11:41:14	Buy	100	47.58	4,758.00	XETRA
12.12.2016	11:41:14	Buy	124	47.58	5,899.92	XETRA
12.12.2016	11:41:14	Buy	55	47.58	2,616.90	XETRA
12.12.2016	11:41:14	Buy	91	47.58	4,329.78	XETRA
12.12.2016	11:41:14	Buy	58	47.58	2,759.64	XETRA
12.12.2016	11:36:38	Buy	428	47.56	20,353.54	XETRA
12.12.2016	11:36:33	Buy	281	47.57	13,365.77	XETRA
12.12.2016	11:36:33	Buy	319	47.57	15,173.24	XETRA
12.12.2016	11:36:11	Buy	102	47.58	4,853.16	XETRA
12.12.2016	11:36:11	Buy	40	47.58	1,903.20	XETRA
12.12.2016	11:36:11	Buy	102	47.58	4,853.16	XETRA
12.12.2016	11:36:11	Buy	40	47.58	1,903.20	XETRA
12.12.2016	11:33:40	Buy	229	47.60	10,900.40	XETRA
12.12.2016	11:33:40	Buy	284	47.60	13,518.40	XETRA
12.12.2016	11:20:28	Buy	97	47.60	4,617.20	XETRA
12.12.2016	11:20:28	Buy	94	47.60	4,474.40	XETRA
12.12.2016	11:20:28	Buy	211	47.60	10,043.60	XETRA
12.12.2016	11:20:28	Buy	190	47.60	9,044.00	XETRA
12.12.2016	11:09:08	Buy	46	47.51	2,185.46	XETRA
12.12.2016	11:04:08	Buy	5	47.55	237.75	XETRA
12.12.2016	11:04:08	Buy	331	47.55	15,739.05	XETRA
12.12.2016	11:01:53	Buy	42	47.57	1,997.73	XETRA
12.12.2016	11:01:53	Buy	133	47.57	6,326.15	XETRA
12.12.2016	11:01:53	Buy	81	47.57	3,852.77	XETRA
12.12.2016	11:01:53	Buy	44	47.57	2,092.86	XETRA
12.12.2016	11:01:53	Buy	130	47.57	6,183.45	XETRA
12.12.2016	11:01:53	Buy	14	47.57	665.91	XETRA
12.12.2016	10:54:22	Buy	290	47.57	13,793.85	XETRA
12.12.2016	10:53:30	Buy	135	47.59	6,424.65	XETRA

Date	UK time	Buy / Sell	Quantity	Price in €	Amount in €	Stock Exchange
12.12.2016	10:53:30	Buy	97	47.59	4,616.23	XETRA
12.12.2016	10:51:21	Buy	82	47.54	3,897.87	XETRA
12.12.2016	10:51:21	Buy	154	47.54	7,320.39	XETRA
12.12.2016	10:50:49	Buy	173	47.54	8,223.56	XETRA
12.12.2016	10:50:49	Buy	166	47.54	7,890.81	XETRA
12.12.2016	10:50:30	Buy	64	47.56	3,043.52	XETRA
12.12.2016	10:50:30	Buy	276	47.56	13,125.18	XETRA
12.12.2016	10:50:30	Buy	40	47.56	1,902.20	XETRA
12.12.2016	10:50:30	Buy	8	47.56	380.44	XETRA
12.12.2016	10:50:30	Buy	271	47.56	12,887.41	XETRA
12.12.2016	10:50:19	Buy	226	47.57	10,749.69	XETRA
12.12.2016	10:50:19	Buy	113	47.57	5,374.85	XETRA
12.12.2016	10:50:09	Buy	116	47.57	5,517.54	XETRA
12.12.2016	10:48:21	Buy	68	47.59	3,235.78	XETRA
12.12.2016	10:48:21	Buy	49	47.59	2,331.67	XETRA
12.12.2016	10:48:21	Buy	100	47.59	4,758.50	XETRA
12.12.2016	10:48:21	Buy	222	47.59	10,564.98	XETRA
12.12.2016	10:45:59	Buy	52	47.60	2,475.20	XETRA
12.12.2016	10:45:59	Buy	122	47.60	5,807.20	XETRA
12.12.2016	10:45:59	Buy	262	47.61	12,472.51	XETRA
12.12.2016	10:45:59	Buy	147	47.60	6,997.20	XETRA
12.12.2016	10:45:55	Buy	266	47.61	12,662.93	XETRA
12.12.2016	10:45:55	Buy	12	47.61	571.26	XETRA
12.12.2016	10:45:23	Buy	45	47.61	2,142.23	XETRA
12.12.2016	10:45:23	Buy	49	47.61	2,332.65	XETRA
12.12.2016	10:45:23	Buy	129	47.61	6,141.05	XETRA
12.12.2016	10:40:50	Buy	82	47.60	3,903.20	XETRA
12.12.2016	10:40:50	Buy	245	47.60	11,662.00	XETRA
12.12.2016	10:40:50	Buy	255	47.60	12,138.00	XETRA
12.12.2016	10:37:00	Buy	22	47.60	1,047.20	XETRA
12.12.2016	10:37:00	Buy	213	47.60	10,138.80	XETRA
12.12.2016	10:36:52	Buy	68	47.61	3,237.48	XETRA
12.12.2016	10:36:52	Buy	23	47.61	1,095.03	XETRA
12.12.2016	10:36:52	Buy	134	47.61	6,379.74	XETRA
12.12.2016	10:36:52	Buy	77	47.61	3,665.97	XETRA
12.12.2016	10:36:52	Buy	100	47.61	4,761.00	XETRA
12.12.2016	10:36:52	Buy	43	47.61	2,047.23	XETRA
12.12.2016	10:36:51	Buy	86	47.61	4,094.46	XETRA
12.12.2016	10:36:51	Buy	129	47.61	6,141.69	XETRA
12.12.2016	10:36:14	Buy	11	47.62	523.77	XETRA
12.12.2016	10:36:14	Buy	200	47.62	9,523.00	XETRA
12.12.2016	10:32:54	Buy	39	47.53	1,853.67	XETRA
12.12.2016	10:15:10	Buy	197	47.51	9,359.47	XETRA
12.12.2016	10:15:10	Buy	172	47.51	8,171.72	XETRA
12.12.2016	10:15:10	Buy	3	47.51	142.53	XETRA
12.12.2016	10:15:10	Buy	32	47.51	1,520.32	XETRA
12.12.2016	10:12:30	Buy	79	47.51	3,753.29	XETRA
12.12.2016	10:12:30	Buy	100	47.51	4,751.00	XETRA
12.12.2016	10:12:30	Buy	171	47.51	8,124.21	XETRA
12.12.2016	10:08:51	Buy	219	47.51	10,403.60	XETRA
12.12.2016	10:08:51	Buy	175	47.51	8,313.38	XETRA
12.12.2016	10:08:51	Buy	18	47.51	855.09	XETRA
12.12.2016	10:06:50	Buy	122	47.53	5,798.05	XETRA
12.12.2016	10:06:50	Buy	71	47.53	3,374.28	XETRA
12.12.2016	10:06:28	Buy	190	47.54	9,032.60	XETRA
12.12.2016	10:06:28	Buy	207	47.54	9,840.78	XETRA
12.12.2016	10:06:28	Buy	39	47.54	1,854.06	XETRA
12.12.2016	10:02:49	Buy	123	47.53	5,846.19	XETRA
12.12.2016	10:02:46	Buy	70	47.53	3,327.10	XETRA
12.12.2016	10:02:46	Buy	141	47.53	6,701.73	XETRA
12.12.2016	10:02:46	Buy	57	47.53	2,709.21	XETRA

Date	UK time	Buy / Sell	Quantity	Price in €	Amount in €	Stock Exchange
12.12.2016	10:00:41	Buy	850	47.53	40,400.50	XETRA
12.12.2016	10:00:41	Buy	40	47.53	1,901.00	XETRA
12.12.2016	10:00:40	Buy	20	47.54	950.70	XETRA
12.12.2016	10:00:40	Buy	50	47.54	2,376.75	XETRA
12.12.2016	10:00:40	Buy	134	47.54	6,369.69	XETRA
12.12.2016	10:00:40	Buy	153	47.54	7,272.86	XETRA
12.12.2016	10:00:40	Buy	26	47.54	1,235.91	XETRA
12.12.2016	10:00:40	Buy	328	47.54	15,591.48	XETRA
12.12.2016	10:00:40	Buy	35	47.54	1,663.73	XETRA
12.12.2016	10:00:40	Buy	15	47.55	713.18	XETRA
12.12.2016	10:00:40	Buy	200	47.55	9,509.00	XETRA
12.12.2016	09:58:53	Buy	198	47.54	9,411.93	XETRA
12.12.2016	09:45:44	Buy	92	47.53	4,372.76	XETRA
12.12.2016	09:45:44	Buy	115	47.53	5,465.95	XETRA
12.12.2016	09:45:44	Buy	104	47.53	4,943.12	XETRA
12.12.2016	09:45:44	Buy	29	47.53	1,378.37	XETRA
12.12.2016	09:45:44	Buy	130	47.54	6,179.55	XETRA
12.12.2016	09:45:44	Buy	96	47.54	4,563.36	XETRA
12.12.2016	09:44:24	Buy	15	47.54	713.03	XETRA
12.12.2016	09:44:24	Buy	200	47.54	9,507.00	XETRA
12.12.2016	09:35:57	Buy	20	47.49	949.80	XETRA
12.12.2016	09:35:57	Buy	300	47.49	14,247.00	XETRA
12.12.2016	09:35:08	Buy	150	47.49	7,123.50	XETRA
12.12.2016	09:34:24	Buy	66	47.49	3,134.34	XETRA
12.12.2016	09:34:24	Buy	129	47.49	6,126.21	XETRA
12.12.2016	09:34:24	Buy	471	47.49	22,367.79	XETRA
12.12.2016	09:34:20	Buy	40	47.52	1,900.60	XETRA
12.12.2016	09:34:20	Buy	88	47.52	4,181.32	XETRA
12.12.2016	09:34:20	Buy	100	47.52	4,751.50	XETRA
12.12.2016	09:34:20	Buy	93	47.52	4,419.36	XETRA
12.12.2016	09:29:14	Buy	553	47.55	26,295.15	XETRA
12.12.2016	09:26:28	Buy	257	47.59	12,229.35	XETRA
12.12.2016	09:26:28	Buy	159	47.59	7,566.02	XETRA
12.12.2016	09:26:28	Buy	96	47.59	4,568.16	XETRA
12.12.2016	09:26:28	Buy	40	47.59	1,903.40	XETRA
12.12.2016	09:26:28	Buy	63	47.59	2,997.86	XETRA
12.12.2016	09:25:59	Buy	294	47.59	13,989.99	XETRA
12.12.2016	09:22:13	Buy	222	47.66	10,579.41	XETRA
12.12.2016	09:22:13	Buy	8	47.66	381.24	XETRA
12.12.2016	09:22:13	Buy	96	47.66	4,574.88	XETRA
12.12.2016	09:22:13	Buy	133	47.66	6,338.12	XETRA
12.12.2016	09:22:13	Buy	1	47.66	47.66	XETRA
12.12.2016	09:22:13	Buy	263	47.66	12,533.27	XETRA
12.12.2016	09:21:05	Buy	3	47.61	142.82	XETRA
12.12.2016	09:09:09	Buy	216	47.59	10,278.36	XETRA
12.12.2016	09:09:09	Buy	151	47.59	7,185.34	XETRA
12.12.2016	09:09:09	Buy	164	47.59	7,803.94	XETRA
12.12.2016	09:08:48	Buy	3	47.59	142.76	XETRA
12.12.2016	09:06:20	Buy	16	47.57	761.04	XETRA
12.12.2016	09:06:17	Buy	30	47.63	1,428.75	XETRA
12.12.2016	09:06:17	Buy	365	47.63	17,383.13	XETRA
12.12.2016	09:06:17	Buy	170	47.63	8,096.25	XETRA
12.12.2016	09:04:58	Buy	2	47.65	95.29	XETRA
12.12.2016	09:04:58	Buy	206	47.65	9,814.87	XETRA
12.12.2016	09:04:40	Buy	5	47.65	238.23	XETRA
12.12.2016	09:04:40	Buy	200	47.65	9,529.00	XETRA
12.12.2016	09:03:57	Buy	100	47.67	4,767.00	XETRA
12.12.2016	09:03:57	Buy	41	47.67	1,954.47	XETRA
12.12.2016	09:03:57	Buy	222	47.67	10,582.74	XETRA
12.12.2016	09:03:57	Buy	60	47.67	2,860.20	XETRA
12.12.2016	09:03:57	Buy	140	47.67	6,673.80	XETRA



Date	UK time	Buy / Sell	Quantity	Price in €	Amount in €	Stock Exchange
12.12.2016	08:56:39	Buy	57	47.71	2,719.47	XETRA
12.12.2016	08:56:39	Buy	158	47.71	7,538.18	XETRA
12.12.2016	08:56:29	Buy	25	47.71	1,192.75	XETRA
12.12.2016	08:56:29	Buy	227	47.71	10,830.17	XETRA
12.12.2016	08:55:53	Buy	3	47.71	143.13	XETRA
12.12.2016	08:55:53	Buy	28	47.71	1,335.88	XETRA
12.12.2016	08:55:53	Buy	195	47.71	9,303.45	XETRA
12.12.2016	08:55:53	Buy	29	47.71	1,383.59	XETRA
12.12.2016	08:55:53	Buy	100	47.71	4,771.00	XETRA
12.12.2016	08:55:53	Buy	173	47.71	8,253.83	XETRA
12.12.2016	08:55:53	Buy	100	47.71	4,771.00	XETRA
12.12.2016	08:55:53	Buy	42	47.71	2,003.82	XETRA
12.12.2016	08:50:30	Buy	100	47.66	4,765.50	XETRA
12.12.2016	08:49:43	Buy	75	47.72	3,578.63	XETRA
12.12.2016	08:49:43	Buy	210	47.71	10,019.10	XETRA
12.12.2016	08:49:43	Buy	22	47.72	1,049.73	XETRA
12.12.2016	08:49:43	Buy	190	47.72	9,065.85	XETRA
12.12.2016	08:43:17	Buy	389	47.77	18,580.59	XETRA
12.12.2016	08:43:17	Buy	130	47.77	6,209.45	XETRA
12.12.2016	08:39:48	Buy	227	47.80	10,849.47	XETRA
12.12.2016	08:39:48	Buy	317	47.80	15,151.02	XETRA
12.12.2016	08:39:25	Buy	11	47.87	526.57	XETRA
12.12.2016	08:39:25	Buy	138	47.87	6,606.06	XETRA
12.12.2016	08:39:25	Buy	45	47.87	2,154.15	XETRA
12.12.2016	08:39:25	Buy	169	47.87	8,090.03	XETRA
12.12.2016	08:39:25	Buy	42	47.87	2,010.54	XETRA
12.12.2016	08:39:25	Buy	226	47.88	10,820.88	XETRA
12.12.2016	08:29:59	Buy	193	47.69	9,204.17	XETRA
12.12.2016	08:29:59	Buy	262	47.69	12,494.78	XETRA
12.12.2016	08:29:57	Buy	22	47.69	1,049.18	XETRA
12.12.2016	08:29:39	Buy	294	47.75	14,037.03	XETRA
12.12.2016	08:29:39	Buy	142	47.75	6,779.79	XETRA
12.12.2016	08:29:39	Buy	116	47.75	5,538.42	XETRA
12.12.2016	08:29:30	Buy	2	47.75	95.49	XETRA
12.12.2016	08:28:37	Buy	310	47.80	14,816.45	XETRA
12.12.2016	08:28:37	Buy	102	47.80	4,875.09	XETRA
12.12.2016	08:28:37	Buy	212	47.80	10,132.54	XETRA
12.12.2016	08:19:02	Buy	334	47.80	15,963.53	XETRA
12.12.2016	08:19:02	Buy	84	47.80	4,014.78	XETRA
12.12.2016	08:18:35	Buy	104	47.85	4,975.88	XETRA
12.12.2016	08:18:35	Buy	106	47.85	5,071.57	XETRA
12.12.2016	08:18:35	Buy	194	47.85	9,281.93	XETRA
12.12.2016	08:18:35	Buy	64	47.85	3,062.08	XETRA
12.12.2016	08:08:41	Buy	214	47.75	10,217.43	XETRA
12.12.2016	08:07:52	Buy	193	47.85	9,234.09	XETRA
12.12.2016	08:07:52	Buy	6	47.85	287.07	XETRA
12.12.2016	08:07:52	Buy	200	47.85	9,569.00	XETRA
12.12.2016	08:02:30	Buy	225	47.94	10,785.38	XETRA