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Old Mutual's Share Repurchase Programme

Schedule of Purchases – individual transactions for the period 13 March to 19 March 2019
In accordance with Article 5(1)(b) of Regulation (EU) No 596/2014 (the Market Abuse Regulation), the table below contains detailed information of the individual trades made by RMB Morgan Stanley (Pty) Ltd as part of the share repurchase programme.

Shares purchased: Old Mutual Limited (ISIN: ZAE000255360)
Date of purchases: 13 March 2019 – 19 March 2019
Investment firm: RMB Morgan Stanley (Pty) Ltd

Individual transactions:

Transaction date and time (Central African Time)	Volume (number of shares purchased)	Price (ZAR cents per share)	Trading Venue	Transaction Reference Number
2019/03/13 16:29:01	316.00	2 126.00	JSE	joyAbOBC700n0E0
2019/03/13 16:29:01	2 627.00	2 126.00	JSE	joyAbOBC700n0N0
2019/03/13 16:29:01	2 213.00	2 126.00	JSE	joyAbOBC700n0W0
2019/03/13 16:29:01	3 820.00	2 126.00	JSE	joyAbOBC700n0f0
2019/03/13 16:29:01	4 100.00	2 126.00	JSE	joyAbOBC700n0o0
2019/03/13 16:29:32	2 163.00	2 125.00	JSE	joyAbOBCE00n2P0
2019/03/13 16:33:49	312.00	2 131.00	JSE	joyAbOBGM00ns20
2019/03/13 16:35:14	1 933.00	2 131.00	JSE	joyAbOBI800o6y0
2019/03/13 16:35:14	1 933.00	2 131.00	JSE	joyAbOBI800o770
2019/03/13 16:35:55	8 035.00	2 131.00	JSE	joyAbOBLo00oFg0
2019/03/13 16:35:55	1 726.00	2 131.00	JSE	joyAbOBLo00oFy0
2019/03/13 16:35:56	1 800.00	2 131.00	JSE	joyAbOBLo00oGG0
2019/03/13 16:35:56	1 726.00	2 131.00	JSE	joyAbOBLo00oG70
2019/03/13 16:35:56	1 726.00	2 131.00	JSE	joyAbOBLo00oGP0
2019/03/13	1 726.00	2 131.00	JSE	joyAbOBLo00oGY0



16:35:56				
2019/03/13 16:35:56	1 726.00	2 131.00	JSE	jojyAbOBlo00oGh0
2019/03/13 16:35:57	1 726.00	2 131.00	JSE	jojyAbOBlo00oGq0
2019/03/13 16:35:57	1 600.00	2 131.00	JSE	jojyAbOBlo00oH80
2019/03/13 16:35:57	1 726.00	2 131.00	JSE	jojyAbOBlo00oGz0
2019/03/13 16:36:10	1 912.00	2 131.00	JSE	jojyAbOBJ300oHQ0
2019/03/13 16:36:18	1 154.00	2 131.00	JSE	jojyAbOBJ900oJ10
2019/03/13 16:39:23	500.00	2 132.00	JSE	jojyAbOBMA00odl0
2019/03/14 09:01:08	2 249.00	2 141.00	JSE	jojyAbOQgE000990
2019/03/14 09:01:09	5 365.00	2 141.00	JSE	jojyAbOQgH000910
2019/03/14 09:05:41	300.00	2 131.00	JSE	jojyAbOQkd000A10
2019/03/14 09:08:48	2 877.00	2 134.00	JSE	jojyAbOQne000Bf0
2019/03/14 09:08:48	2 877.00	2 134.00	JSE	jojyAbOQne000Bo0
2019/03/14 09:08:48	877.00	2 134.00	JSE	jojyAbOQne000C60
2019/03/14 09:08:48	2 000.00	2 134.00	JSE	jojyAbOQne000Bx0
2019/03/14 09:08:49	2 877.00	2 134.00	JSE	jojyAbOQnh000CF0
2019/03/14 09:08:49	2 549.00	2 134.00	JSE	jojyAbOQnh000CO0
2019/03/14 09:08:50	2 397.00	2 133.00	JSE	jojyAbOQnh000CX0
2019/03/14 09:08:50	197.00	2 133.00	JSE	jojyAbOQnh000Cg0
2019/03/14 09:08:54	800.00	2 131.00	JSE	jojyAbOQnk000Cp0
2019/03/14 09:08:54	1 294.00	2 131.00	JSE	jojyAbOQnk000Cy0
2019/03/14 09:10:09	597.00	2 128.00	JSE	jojyAbOQox000EJ0
2019/03/14 09:10:13	799.00	2 128.00	JSE	jojyAbOQp0000H60
2019/03/14 09:10:13	5 994.00	2 128.00	JSE	jojyAbOQp0000Gf0



2019/03/14 09:10:13	3 195.00	2 127.00	JSE	jojoyAbOQp0000Gx0
2019/03/14 09:10:13	12 144.00	2 128.00	JSE	jojoyAbOQp0000HF0
2019/03/14 09:10:13	2 210.00	2 128.00	JSE	jojoyAbOQp0000Go0
2019/03/14 09:10:16	2 281.00	2 124.00	JSE	jojoyAbOQp3000HX0
2019/03/14 09:10:16	3 527.00	2 124.00	JSE	jojoyAbOQp3000Hg0
2019/03/14 09:10:35	1 100.00	2 122.00	JSE	jojoyAbOQp0000IC0
2019/03/14 09:10:35	2 989.00	2 122.00	JSE	jojoyAbOQp0000IL0
2019/03/14 09:10:39	2 346.00	2 120.00	JSE	jojoyAbOQpR000In0
2019/03/14 09:10:39	242.00	2 120.00	JSE	jojoyAbOQpR000Ie0
2019/03/14 09:11:22	300.00	2 120.00	JSE	jojoyAbOQq7000Jp0
2019/03/14 09:11:22	2 000.00	2 120.00	JSE	jojoyAbOQq7000K70
2019/03/14 09:11:22	2 000.00	2 120.00	JSE	jojoyAbOQq7000Jy0
2019/03/14 09:11:22	19.00	2 120.00	JSE	jojoyAbOQq7000KG0
2019/03/14 09:12:16	297.00	2 118.00	JSE	jojoyAbOQr0000MB0
2019/03/14 09:15:10	4 422.00	2 121.00	JSE	jojoyAbOQto0000OV0
2019/03/14 09:15:10	3 164.00	2 121.00	JSE	jojoyAbOQto0000Oe0
2019/03/14 09:15:10	679.00	2 121.00	JSE	jojoyAbOQto0000Ow0
2019/03/14 09:15:10	2 836.00	2 121.00	JSE	jojoyAbOQto0000On0
2019/03/14 09:15:11	3 048.00	2 120.00	JSE	jojoyAbOQto0000P50
2019/03/14 09:15:11	3 048.00	2 120.00	JSE	jojoyAbOQto0000PE0
2019/03/14 09:15:11	1 854.00	2 120.00	JSE	jojoyAbOQto0000PN0
2019/03/14 09:20:17	3 008.00	2 119.00	JSE	jojoyAbOQyl0000UI0
2019/03/14 09:20:17	2 000.00	2 118.00	JSE	jojoyAbOQyl0000Uu0
2019/03/14	583.00	2 118.00	JSE	jojoyAbOQyl0000V30



09:20:17				
2019/03/14 09:27:32	3 998.00	2 121.00	JSE	joyyAbOR5m000Zw0
2019/03/14 09:27:32	3 038.00	2 120.00	JSE	joyyAbOR5m000Zn0
2019/03/14 09:27:32	1 515.00	2 121.00	JSE	joyyAbOR5m000a50
2019/03/14 09:27:41	2 947.00	2 119.00	JSE	joyyAbOR5v000aE0
2019/03/14 09:27:41	2 947.00	2 119.00	JSE	joyyAbOR5v000aN0
2019/03/14 09:27:41	1 517.00	2 119.00	JSE	joyyAbOR5v000aW0
2019/03/14 09:27:41	1 430.00	2 119.00	JSE	joyyAbOR5v000af0
2019/03/14 09:27:49	2 947.00	2 119.00	JSE	joyyAbOR64000bF0
2019/03/14 09:33:53	2 923.00	2 128.00	JSE	joyyAbORBx000dp0
2019/03/14 09:33:53	871.00	2 128.00	JSE	joyyAbORBx000dy0
2019/03/14 09:33:53	1 900.00	2 128.00	JSE	joyyAbORBx000e70
2019/03/14 09:33:53	152.00	2 128.00	JSE	joyyAbORBx000eG0
2019/03/14 09:33:53	877.00	2 128.00	JSE	joyyAbORBx000eP0
2019/03/14 09:33:54	1 029.00	2 128.00	JSE	joyyAbORBx000eY0
2019/03/14 09:40:40	2 520.00	2 130.00	JSE	joyyAbORIV000I50
2019/03/14 09:40:40	1 395.00	2 129.00	JSE	joyyAbORIV000kn0
2019/03/14 09:40:40	7 019.00	2 130.00	JSE	joyyAbORIV000kw0
2019/03/14 09:45:04	2 000.00	2 130.00	JSE	joyyAbORMI000nK0
2019/03/14 09:45:04	6 046.00	2 130.00	JSE	joyyAbORMI000nB0
2019/03/14 09:45:04	2 000.00	2 130.00	JSE	joyyAbORMI000nT0
2019/03/14 09:45:04	997.00	2 130.00	JSE	joyyAbORMI000nc0
2019/03/14 09:45:25	1 665.00	2 130.00	JSE	joyyAbORN6000oV0
2019/03/14 09:46:08	9 378.00	2 130.00	JSE	joyyAbORNm000po0



2019/03/14 09:46:08	1 313.00	2 132.00	JSE	jojyAbORNm000pN0
2019/03/14 09:46:08	3 017.00	2 131.00	JSE	jojyAbORNm000pW0
2019/03/14 09:46:08	3 508.00	2 131.00	JSE	jojyAbORNm000pf0
2019/03/14 09:46:08	1 406.00	2 130.00	JSE	jojyAbORNm000px0
2019/03/14 09:46:09	1 400.00	2 130.00	JSE	jojyAbORNm000q60
2019/03/14 09:46:16	6.00	2 130.00	JSE	jojyAbORNv000q00
2019/03/14 09:46:22	1 406.00	2 130.00	JSE	jojyAbORO1000qs0
2019/03/14 09:46:22	2 490.00	2 129.00	JSE	jojyAbORO1000r10
2019/03/14 09:46:22	1 406.00	2 130.00	JSE	jojyAbORO1000rA0
2019/03/14 09:46:22	1 400.00	2 130.00	JSE	jojyAbORO1000rJ0
2019/03/14 09:48:07	3 069.00	2 132.00	JSE	jojyAbORPj000u60
2019/03/14 09:48:07	3 177.00	2 131.00	JSE	jojyAbORPj000uF0
2019/03/14 09:48:07	12 292.00	2 130.00	JSE	jojyAbORPj000tx0
2019/03/14 09:49:20	1 158.00	2 128.00	JSE	jojyAbORQt000w80
2019/03/14 09:49:20	1 450.00	2 128.00	JSE	jojyAbORQt000vz0
2019/03/14 09:49:20	608.00	2 128.00	JSE	jojyAbORQt000wi0
2019/03/14 09:49:20	2 000.00	2 127.00	JSE	jojyAbORQt000wH0
2019/03/14 09:49:20	2 000.00	2 128.00	JSE	jojyAbORQt000wQ0
2019/03/14 09:49:20	814.00	2 127.00	JSE	jojyAbORQt000wZ0
2019/03/14 09:50:00	997.00	2 128.00	JSE	jojyAbORRW000xZ0
2019/03/14 09:50:00	1 457.00	2 128.00	JSE	jojyAbORRW000xQ0
2019/03/14 09:50:01	1 400.00	2 128.00	JSE	jojyAbORRZ000xi0
2019/03/14 09:50:01	1 400.00	2 128.00	JSE	jojyAbORRZ000xr0
2019/03/14	1 400.00	2 128.00	JSE	jojyAbORRZ000y00



09:50:01				
2019/03/14 09:50:01	2 895.00	2 127.00	JSE	jojyAbORRZ000y90
2019/03/14 09:50:01	1 400.00	2 128.00	JSE	jojyAbORRZ000yI0
2019/03/14 09:50:47	2 454.00	2 128.00	JSE	jojyAbORSI000zD0
2019/03/14 09:51:53	2 895.00	2 127.00	JSE	jojyAbORTM000zt0
2019/03/14 09:51:53	2 454.00	2 128.00	JSE	jojyAbORTM000zk0
2019/03/14 09:52:40	2 140.00	2 126.00	JSE	jojyAbORU8001Iz0
2019/03/14 09:52:40	788.00	2 126.00	JSE	jojyAbORU8001IQ0
2019/03/14 09:52:44	2 928.00	2 126.00	JSE	jojyAbORUB001Ii0
2019/03/14 09:52:50	134.00	2 126.00	JSE	jojyAbORUH001220
2019/03/14 09:52:50	1 758.00	2 126.00	JSE	jojyAbORUH0012K0
2019/03/14 09:52:50	1 036.00	2 126.00	JSE	jojyAbORUH0012B0
2019/03/14 09:53:10	2 928.00	2 126.00	JSE	jojyAbORUZ0013D0
2019/03/14 09:53:10	2 928.00	2 126.00	JSE	jojyAbORUc0013V0
2019/03/14 09:53:10	4 708.00	2 126.00	JSE	jojyAbORUc0013M0
2019/03/14 09:53:10	8 999.00	2 126.00	JSE	jojyAbORUc0013o0
2019/03/14 09:53:10	6 946.00	2 126.00	JSE	jojyAbORUc0013f0
2019/03/14 09:53:10	1 306.00	2 126.00	JSE	jojyAbORUc0013x0
2019/03/14 09:53:11	9 874.00	2 126.00	JSE	jojyAbORUc001460
2019/03/14 09:53:11	1 306.00	2 126.00	JSE	jojyAbORUc0014F0
2019/03/14 09:53:11	3 512.00	2 125.00	JSE	jojyAbORUc0014X0
2019/03/14 09:53:11	198.00	2 125.00	JSE	jojyAbORUc0014O0
2019/03/14 09:53:11	2 000.00	2 126.00	JSE	jojyAbORUc0014p0
2019/03/14 09:53:11	7 015.00	2 126.00	JSE	jojyAbORUc0014y0



2019/03/14 09:53:11	1 306.00	2 125.00	JSE	jojoyAbORUc0014g0
2019/03/14 09:53:11	1 468.00	2 126.00	JSE	jojoyAbORUc001570
2019/03/14 09:53:47	1 516.00	2 125.00	JSE	jojoyAbORVC0016b0
2019/03/14 09:53:47	210.00	2 125.00	JSE	jojoyAbORVC0016k0
2019/03/14 09:53:47	1 224.00	2 125.00	JSE	jojoyAbORVC0016t0
2019/03/14 09:53:47	2 000.00	2 124.00	JSE	jojoyAbORVC001720
2019/03/14 09:53:48	887.00	2 124.00	JSE	jojoyAbORVC0017B0
2019/03/14 09:53:48	2 210.00	2 125.00	JSE	jojoyAbORVC0017K0
2019/03/14 09:53:48	740.00	2 125.00	JSE	jojoyAbORVC0017T0
2019/03/14 09:53:48	2 210.00	2 124.00	JSE	jojoyAbORVC0017c0
2019/03/14 09:53:48	892.00	2 125.00	JSE	jojoyAbORVC0017u0
2019/03/14 09:53:48	2 058.00	2 125.00	JSE	jojoyAbORVC0017I0
2019/03/14 09:54:31	799.00	2 125.00	JSE	jojoyAbORVs0019P0
2019/03/14 09:54:40	2 151.00	2 125.00	JSE	jojoyAbORW10019z0
2019/03/14 09:54:40	734.00	2 125.00	JSE	jojoyAbORW1001AH0
2019/03/14 09:54:40	1 846.00	2 125.00	JSE	jojoyAbORW1001A80
2019/03/14 09:54:50	905.00	2 125.00	JSE	jojoyAbORWD001BC0
2019/03/14 09:54:50	2 000.00	2 125.00	JSE	jojoyAbORWD001BL0
2019/03/14 09:54:50	45.00	2 125.00	JSE	jojoyAbORWD001BU0
2019/03/14 09:54:51	1 561.00	2 125.00	JSE	jojoyAbORWD001Bd0
2019/03/14 09:54:51	608.00	2 125.00	JSE	jojoyAbORWD001Bm 0
2019/03/14 09:54:51	677.00	2 124.00	JSE	jojoyAbORWD001Bv0
2019/03/14 09:54:54	2 887.00	2 124.00	JSE	jojoyAbORWG001C40
2019/03/14	2 887.00	2 124.00	JSE	jojoyAbORWJ001CD0



09:54:56				
2019/03/14 09:55:03	2 257.00	2 125.00	JSE	jojyAbORWP001CV0
2019/03/14 09:58:03	4 044.00	2 124.00	JSE	jojyAbORZK001GW0
2019/03/14 09:58:04	285.00	2 123.00	JSE	jojyAbORZK001Go0
2019/03/14 09:58:04	2 218.00	2 123.00	JSE	jojyAbORZK001Gf0
2019/03/14 09:59:03	1 261.00	2 125.00	JSE	jojyAbORaI001Hw0
2019/03/14 09:59:03	1 261.00	2 125.00	JSE	jojyAbORaI001I50
2019/03/14 09:59:06	1 261.00	2 125.00	JSE	jojyAbORaL001IE0
2019/03/14 09:59:07	1 261.00	2 125.00	JSE	jojyAbORaL001IN0
2019/03/14 09:59:09	1 261.00	2 125.00	JSE	jojyAbORaO001IW0
2019/03/14 09:59:11	1 261.00	2 125.00	JSE	jojyAbORaO001In0
2019/03/14 09:59:15	1 261.00	2 125.00	JSE	jojyAbORaU001Jg0
2019/03/14 09:59:17	781.00	2 125.00	JSE	jojyAbORaU001K20
2019/03/14 09:59:17	480.00	2 125.00	JSE	jojyAbORaU001Jt0
2019/03/14 10:00:04	1 261.00	2 125.00	JSE	jojyAbORbH001P40
2019/03/14 10:00:04	1 320.00	2 125.00	JSE	jojyAbORbH001PD0
2019/03/14 10:00:18	1 261.00	2 125.00	JSE	jojyAbORbT001Qx0
2019/03/14 10:00:18	1 261.00	2 125.00	JSE	jojyAbORbT001R60
2019/03/14 10:00:19	1 261.00	2 125.00	JSE	jojyAbORbW001RF0
2019/03/14 10:00:26	1 261.00	2 125.00	JSE	jojyAbORbc001Rp0
2019/03/14 10:00:27	1 261.00	2 125.00	JSE	jojyAbORbc001SY0
2019/03/14 10:00:27	1 261.00	2 125.00	JSE	jojyAbORbc001Sh0
2019/03/14 10:02:59	2 874.00	2 130.00	JSE	jojyAbORe6001gE0
2019/03/14 10:02:59	799.00	2 130.00	JSE	jojyAbORe6001gW0



2019/03/14 10:02:59	1 180.00	2 130.00	JSE	jojyAbORe6001go0
2019/03/14 10:02:59	2 656.00	2 130.00	JSE	jojyAbORe6001gN0
2019/03/14 10:02:59	799.00	2 130.00	JSE	jojyAbORe6001gf0
2019/03/14 10:02:59	1 180.00	2 130.00	JSE	jojyAbORe6001gx0
2019/03/14 10:03:03	1 694.00	2 130.00	JSE	jojyAbORe9001hg0
2019/03/14 10:07:22	2 210.00	2 131.00	JSE	jojyAbORiM001qz0
2019/03/14 10:07:22	2 210.00	2 131.00	JSE	jojyAbORiM001r80
2019/03/14 10:07:23	2 210.00	2 131.00	JSE	jojyAbORiM001rH0
2019/03/14 10:07:23	2 210.00	2 131.00	JSE	jojyAbORiM001rQ0
2019/03/14 10:07:23	2 210.00	2 131.00	JSE	jojyAbORiM001rZ0
2019/03/14 10:07:23	485.00	2 131.00	JSE	jojyAbORiM001ri0
2019/03/14 10:07:23	767.00	2 131.00	JSE	jojyAbORiM001rr0
2019/03/14 10:08:36	6 023.00	2 131.00	JSE	jojyAbORjW001tl0
2019/03/14 10:08:36	3 939.00	2 131.00	JSE	jojyAbORjW001t90
2019/03/14 10:12:38	2 000.00	2 131.00	JSE	jojyAbORnP001we0
2019/03/14 10:16:12	2 211.00	2 131.00	JSE	jojyAbORqt0022t0
2019/03/14 10:16:12	2 874.00	2 130.00	JSE	jojyAbORqt002320
2019/03/14 10:16:12	6 530.00	2 131.00	JSE	jojyAbORqt0023B0
2019/03/14 10:16:12	2 312.00	2 131.00	JSE	jojyAbORqt0023K0
2019/03/14 10:16:13	1 451.00	2 128.00	JSE	jojyAbORqt0023T0
2019/03/14 10:16:14	150.00	2 128.00	JSE	jojyAbORqt0023c0
2019/03/14 10:16:14	863.00	2 128.00	JSE	jojyAbORqt0023l0
2019/03/14 10:16:14	1 229.00	2 128.00	JSE	jojyAbORqt0023u0
2019/03/14	588.00	2 128.00	JSE	jojyAbORqt002430



10:16:14				
2019/03/14 10:17:04	25.00	2 130.00	JSE	joyAbORrj0025J0
2019/03/14 10:17:37	2 000.00	2 130.00	JSE	joyAbORsG0027x0
2019/03/14 10:17:46	2 928.00	2 130.00	JSE	joyAbORsP002860
2019/03/14 10:17:54	2 000.00	2 130.00	JSE	joyAbORsY0028p0
2019/03/14 10:21:08	417.00	2 130.00	JSE	joyAbORve002Dz0
2019/03/14 10:21:08	1 948.00	2 130.00	JSE	joyAbORve002E80
2019/03/14 10:22:49	12.00	2 130.00	JSE	joyAbORxJ002Ep0
2019/03/14 10:25:19	2 227.00	2 130.00	JSE	joyAbORzg002KQ0
2019/03/14 10:25:19	2 227.00	2 130.00	JSE	joyAbORzj002KZ0
2019/03/14 10:25:19	2 227.00	2 130.00	JSE	joyAbORzj002Ki0
2019/03/14 10:25:19	1 211.00	2 130.00	JSE	joyAbORzj002Kr0
2019/03/14 10:25:19	7 539.00	2 130.00	JSE	joyAbORzj002L00
2019/03/14 10:25:19	4 000.00	2 130.00	JSE	joyAbORzj002LR0
2019/03/14 10:25:19	1 110.00	2 130.00	JSE	joyAbORzj002LI0
2019/03/14 10:25:19	324.00	2 130.00	JSE	joyAbORzj002L90
2019/03/14 10:25:20	1 300.00	2 130.00	JSE	joyAbORzj002La0
2019/03/14 10:25:20	2 227.00	2 130.00	JSE	joyAbORzj002Lj0
2019/03/14 10:25:20	788.00	2 130.00	JSE	joyAbORzj002M10
2019/03/14 10:25:20	1 954.00	2 130.00	JSE	joyAbORzj002Ls0
2019/03/14 10:26:08	251.00	2 130.00	JSE	joyAbOS0V002Ms0
2019/03/14 10:26:18	1 183.00	2 130.00	JSE	joyAbOS0e002N50
2019/03/14 10:26:18	1 232.00	2 130.00	JSE	joyAbOS0e002NE0
2019/03/14 10:27:58	2 000.00	2 130.00	JSE	joyAbOS2F002Po0



2019/03/14 10:29:38	2 000.00	2 130.00	JSE	jojyAbOS3t002Sp0
2019/03/14 10:29:56	989.00	2 130.00	JSE	jojyAbOS4B002Tg0
2019/03/14 10:29:58	2 000.00	2 130.00	JSE	jojyAbOS4B002Tp0
2019/03/14 10:31:09	2 048.00	2 130.00	JSE	jojyAbOS5L002Vg0
2019/03/14 10:31:09	8 180.00	2 130.00	JSE	jojyAbOS5L002VX0
2019/03/14 10:31:09	1 219.00	2 130.00	JSE	jojyAbOS5L002W70
2019/03/14 10:31:09	2 213.00	2 130.00	JSE	jojyAbOS5L002Vp0
2019/03/14 10:31:09	1 434.00	2 130.00	JSE	jojyAbOS5L002WP0
2019/03/14 10:31:09	2 782.00	2 129.00	JSE	jojyAbOS5L002WG0
2019/03/14 10:31:09	5 686.00	2 130.00	JSE	jojyAbOS5L002Wh0
2019/03/14 10:31:09	6 190.00	2 129.00	JSE	jojyAbOS5L002Wq0
2019/03/14 10:31:09	1 381.00	2 130.00	JSE	jojyAbOS5L002Vy0
2019/03/14 10:31:09	5 818.00	2 129.00	JSE	jojyAbOS5L002WY0
2019/03/14 10:34:24	180.00	2 130.00	JSE	jojyAbOS8V002az0
2019/03/14 10:34:25	1 996.00	2 130.00	JSE	jojyAbOS8V002b80
2019/03/14 10:38:00	1 201.00	2 131.00	JSE	jojyAbOSBy002pZ0
2019/03/14 10:38:00	1 201.00	2 131.00	JSE	jojyAbOSBy002qj0
2019/03/14 10:38:00	3 396.00	2 130.00	JSE	jojyAbOSBy002qs0
2019/03/14 10:38:00	5 000.00	2 130.00	JSE	jojyAbOSBy002qa0
2019/03/14 10:38:00	4 014.00	2 130.00	JSE	jojyAbOSBy002rA0
2019/03/14 10:38:00	4 000.00	2 130.00	JSE	jojyAbOSBy002r10
2019/03/14 10:38:00	986.00	2 130.00	JSE	jojyAbOSBy002rb0
2019/03/14 10:38:00	4 000.00	2 130.00	JSE	jojyAbOSBy002rS0
2019/03/14	5 000.00	2 130.00	JSE	jojyAbOSBy002rJ0



10:38:00				
2019/03/14 10:43:05	9 639.00	2 131.00	JSE	jojoyAbOSGu003FL0
2019/03/14 10:43:05	742.00	2 130.00	JSE	jojoyAbOSGu003FC0
2019/03/14 10:43:05	969.00	2 131.00	JSE	jojoyAbOSGu003EI0
2019/03/14 10:43:05	2 754.00	2 130.00	JSE	jojoyAbOSGu003FU0
2019/03/14 10:43:05	8 621.00	2 130.00	JSE	jojoyAbOSGu003Eu0
2019/03/14 10:43:05	1 450.00	2 131.00	JSE	jojoyAbOSGu003F30
2019/03/14 10:43:05	1 787.00	2 130.00	JSE	jojoyAbOSGu003Fd0
2019/03/14 10:43:05	2 800.00	2 130.00	JSE	jojoyAbOSGu003Fm0
2019/03/14 10:43:11	2 981.00	2 129.00	JSE	jojoyAbOSH0003GN0
2019/03/14 10:43:18	2 981.00	2 129.00	JSE	jojoyAbOSH6003GW0
2019/03/14 10:43:22	2 210.00	2 129.00	JSE	jojoyAbOSH9003Gj0
2019/03/14 10:43:22	771.00	2 129.00	JSE	jojoyAbOSHC003H30
2019/03/14 10:43:23	1 859.00	2 129.00	JSE	jojoyAbOSHC003HK0
2019/03/14 10:43:23	1 122.00	2 129.00	JSE	jojoyAbOSHC003HT0
2019/03/14 10:43:26	2 063.00	2 128.00	JSE	jojoyAbOSHF003Hu0
2019/03/14 10:45:35	461.00	2 129.00	JSE	jojoyAbOSJL003W90
2019/03/14 10:46:37	1 827.00	2 129.00	JSE	jojoyAbOSKJ003Yq0
2019/03/14 10:46:38	1 547.00	2 129.00	JSE	jojoyAbOSKM003Z90
2019/03/14 10:46:38	1 236.00	2 129.00	JSE	jojoyAbOSKM003Z00
2019/03/14 10:46:38	107.00	2 129.00	JSE	jojoyAbOSKM003ZI0
2019/03/14 10:47:48	634.00	2 129.00	JSE	jojoyAbOSLT003fi0
2019/03/14 10:47:48	1 236.00	2 129.00	JSE	jojoyAbOSLT003fZ0
2019/03/14 10:47:49	1 236.00	2 129.00	JSE	jojoyAbOSLT003fr0



2019/03/14 10:47:49	2 288.00	2 129.00	JSE	joyAbOSLT003g00
2019/03/14 10:47:49	869.00	2 129.00	JSE	joyAbOSLT003gj0
2019/03/14 10:47:49	1 419.00	2 129.00	JSE	joyAbOSLT003ga0
2019/03/14 10:47:49	1 236.00	2 129.00	JSE	joyAbOSLT003gs0
2019/03/14 10:47:49	121.00	2 128.00	JSE	joyAbOSLT003h10
2019/03/14 10:47:49	802.00	2 129.00	JSE	joyAbOSLT003gR0
2019/03/14 10:47:49	2 221.00	2 128.00	JSE	joyAbOSLT003g90
2019/03/14 10:47:49	434.00	2 129.00	JSE	joyAbOSLT003gl0
2019/03/14 10:47:49	2 288.00	2 129.00	JSE	joyAbOSLT003hA0
2019/03/14 10:47:50	136.00	2 128.00	JSE	joyAbOSLT003hJ0
2019/03/14 10:57:19	2 225.00	2 132.00	JSE	joyAbOSUh004OU0
2019/03/14 10:57:19	3 876.00	2 132.00	JSE	joyAbOSUh004OL0
2019/03/14 10:57:19	2 225.00	2 132.00	JSE	joyAbOSUh004Od0
2019/03/14 10:57:20	2 225.00	2 132.00	JSE	joyAbOSUh004Om0
2019/03/14 10:57:20	398.00	2 132.00	JSE	joyAbOSUh004Ov0
2019/03/14 10:57:20	2 225.00	2 132.00	JSE	joyAbOSUh004P40
2019/03/14 10:57:20	1 966.00	2 132.00	JSE	joyAbOSUh004PDO
2019/03/14 11:01:30	1 450.00	2 133.00	JSE	joyAbOSYj004hd0
2019/03/14 11:01:30	2 769.00	2 133.00	JSE	joyAbOSYj004i60
2019/03/14 11:01:30	1 134.00	2 133.00	JSE	joyAbOSYj004hU0
2019/03/14 11:01:30	4 000.00	2 133.00	JSE	joyAbOSYj004hx0
2019/03/14 11:01:30	36.00	2 133.00	JSE	joyAbOSYj004hm0
2019/03/14 11:01:31	305.00	2 133.00	JSE	joyAbOSYj004iJ0
2019/03/14	285.00	2 132.00	JSE	joyAbOSZz004n40



11:02:48				
2019/03/14 11:05:45	2 954.00	2 133.00	JSE	jojyAbOScr005920
2019/03/14 11:05:56	2 226.00	2 133.00	JSE	jojyAbOSd0005Ae0
2019/03/14 11:05:56	2 226.00	2 133.00	JSE	jojyAbOSd0005An0
2019/03/14 11:05:56	1 008.00	2 133.00	JSE	jojyAbOSd0005Aw0
2019/03/14 11:08:39	4 808.00	2 132.00	JSE	jojyAbOSff005GI0
2019/03/14 11:08:39	628.00	2 133.00	JSE	jojyAbOSff005Gu0
2019/03/14 11:08:39	1 241.00	2 133.00	JSE	jojyAbOSff005GB0
2019/03/14 11:08:39	5 800.00	2 133.00	JSE	jojyAbOSff005Gc0
2019/03/14 11:08:39	1 986.00	2 133.00	JSE	jojyAbOSff005GK0
2019/03/14 11:08:39	5 000.00	2 132.00	JSE	jojyAbOSff005GT0
2019/03/14 11:08:40	122.00	2 131.00	JSE	jojyAbOSff005H30
2019/03/14 11:09:36	712.00	2 131.00	JSE	jojyAbOSga005Ua0
2019/03/14 11:09:36	2 045.00	2 131.00	JSE	jojyAbOSga005UR0
2019/03/14 11:09:36	2 243.00	2 131.00	JSE	jojyAbOSga005UI0
2019/03/14 11:13:15	2 911.00	2 132.00	JSE	jojyAbOSk5005xb0
2019/03/14 11:14:15	9 787.00	2 132.00	JSE	jojyAbOSl3006000
2019/03/14 11:14:16	3 396.00	2 131.00	JSE	jojyAbOSl30060X0
2019/03/14 11:14:16	129 095.00	2 132.00	JSE	jojyAbOSl30060p0
2019/03/14 11:14:16	618.00	2 131.00	JSE	jojyAbOSl30060g0
2019/03/14 11:14:16	4 000.00	2 132.00	JSE	jojyAbOSl30060y0
2019/03/14 11:14:16	5 000.00	2 132.00	JSE	jojyAbOSl3006170
2019/03/14 11:17:02	9 436.00	2 135.00	JSE	jojyAbOSnl0066C0
2019/03/14 11:17:02	1 497.00	2 134.00	JSE	jojyAbOSnl0066L0



2019/03/14 11:17:02	2 679.00	2 133.00	JSE	joyAbOSnl006630
2019/03/14 11:17:22	1 532.00	2 131.00	JSE	joyAbOSo30066U0
2019/03/14 11:17:22	4 446.00	2 131.00	JSE	joyAbOSo30066d0
2019/03/14 11:17:22	1 532.00	2 131.00	JSE	joyAbOSo30066m0
2019/03/14 11:17:22	3 920.00	2 131.00	JSE	joyAbOSo60066v0
2019/03/14 11:20:32	2 113.00	2 137.00	JSE	joyAbOSrA006C70
2019/03/14 11:20:32	1 317.00	2 138.00	JSE	joyAbOSrA006By0
2019/03/14 11:21:16	2 635.00	2 136.00	JSE	joyAbOSrq006CP0
2019/03/14 11:21:16	2 635.00	2 136.00	JSE	joyAbOSrq006CY0
2019/03/14 11:21:17	1 325.00	2 136.00	JSE	joyAbOSrq006Ch0
2019/03/14 11:21:17	3 960.00	2 136.00	JSE	joyAbOSrq006Cq0
2019/03/14 11:22:56	300.00	2 137.00	JSE	joyAbOStR006FC0
2019/03/14 11:24:40	1 450.00	2 138.00	JSE	joyAbOSv8006Tc0
2019/03/14 11:24:40	3 453.00	2 138.00	JSE	joyAbOSv8006TT0
2019/03/14 11:24:40	1 810.00	2 138.00	JSE	joyAbOSv8006TI0
2019/03/14 11:26:26	1 384.00	2 138.00	JSE	joyAbOSwq006vl0
2019/03/14 11:26:26	2 254.00	2 137.00	JSE	joyAbOSwq006vR0
2019/03/14 11:26:26	1 384.00	2 138.00	JSE	joyAbOSwq006va0
2019/03/14 11:26:26	1 384.00	2 138.00	JSE	joyAbOSwq006vj0
2019/03/14 11:26:27	1 384.00	2 138.00	JSE	joyAbOSwq006vs0
2019/03/14 11:26:30	1 384.00	2 138.00	JSE	joyAbOSww006x30
2019/03/14 11:27:52	2 554.00	2 137.00	JSE	joyAbOSyF007AS0
2019/03/14 11:27:52	9 912.00	2 137.00	JSE	joyAbOSyF007AJ0
2019/03/14	2 154.00	2 136.00	JSE	joyAbOSyF007Ab0



11:27:53				
2019/03/14 11:27:53	4 620.00	2 137.00	JSE	jojyAbOSyF007Ak0
2019/03/14 11:27:56	2 554.00	2 137.00	JSE	jojyAbOSyI007B60
2019/03/14 11:27:56	5 292.00	2 137.00	JSE	jojyAbOSyI007Ax0
2019/03/14 11:27:57	4 620.00	2 137.00	JSE	jojyAbOSyI007BF0
2019/03/14 11:30:42	4 528.00	2 137.00	JSE	jojyAbOT0y007YI0
2019/03/14 11:30:42	1 104.00	2 137.00	JSE	jojyAbOT0y007Yc0
2019/03/14 11:30:42	1 450.00	2 137.00	JSE	jojyAbOT0y007YB0
2019/03/14 11:30:42	2 189.00	2 137.00	JSE	jojyAbOT0y007YK0
2019/03/14 11:30:42	1 891.00	2 137.00	JSE	jojyAbOT0y007YT0
2019/03/14 11:30:42	4 400.00	2 137.00	JSE	jojyAbOT0y007Z30
2019/03/14 11:30:42	4 400.00	2 137.00	JSE	jojyAbOT0y007Yu0
2019/03/14 11:30:42	2 212.00	2 137.00	JSE	jojyAbOT0y007ZC0
2019/03/14 11:30:45	2 189.00	2 137.00	JSE	jojyAbOT11007ZU0
2019/03/14 11:30:45	2 554.00	2 137.00	JSE	jojyAbOT11007Zd0
2019/03/14 11:30:45	8 483.00	2 137.00	JSE	jojyAbOT11007Zm0
2019/03/14 11:32:00	1 535.00	2 137.00	JSE	jojyAbOT2E007fK0
2019/03/14 11:34:05	2 600.00	2 138.00	JSE	jojyAbOT4E007qT0
2019/03/14 11:34:05	2 400.00	2 138.00	JSE	jojyAbOT4E007ql0
2019/03/14 11:34:05	2 600.00	2 138.00	JSE	jojyAbOT4E007qc0
2019/03/14 11:34:05	2 400.00	2 138.00	JSE	jojyAbOT4E007qu0
2019/03/14 11:34:05	1 535.00	2 137.00	JSE	jojyAbOT4E007rC0
2019/03/14 11:34:05	1 055.00	2 138.00	JSE	jojyAbOT4E007r30
2019/03/14 11:34:05	2 978.00	2 138.00	JSE	jojyAbOT4H007rL0



2019/03/14 11:36:17	2 805.00	2 139.00	JSE	joyyAbOT6N0082v0
2019/03/14 11:36:18	231.00	2 139.00	JSE	joyyAbOT6N008340
2019/03/14 11:36:21	2 574.00	2 139.00	JSE	joyyAbOT6T0083n0
2019/03/14 11:36:24	2 805.00	2 139.00	JSE	joyyAbOT6W0083w0
2019/03/14 11:36:33	2 805.00	2 139.00	JSE	joyyAbOT6f0084o0
2019/03/14 11:38:18	288.00	2 136.00	JSE	joyyAbOT8M0087L0
2019/03/14 11:38:18	1 264.00	2 140.00	JSE	joyyAbOT8M008730
2019/03/14 11:38:18	180.00	2 140.00	JSE	joyyAbOT8M0086u0
2019/03/14 11:38:18	2 805.00	2 139.00	JSE	joyyAbOT8M0087C0
2019/03/14 11:38:25	799.00	2 138.00	JSE	joyyAbOT8S0088n0
2019/03/14 11:41:01	2 910.00	2 141.00	JSE	joyyAbOTAy008VX0
2019/03/14 11:41:01	4 410.00	2 141.00	JSE	joyyAbOTAy008Vg0
2019/03/14 11:41:38	607.00	2 140.00	JSE	joyyAbOTBY008XZ0
2019/03/14 11:43:48	3 105.00	2 141.00	JSE	joyyAbOTDg008ye0
2019/03/14 11:43:50	6 319.00	2 141.00	JSE	joyyAbOTDg008yo0
2019/03/14 11:43:50	2 331.00	2 140.00	JSE	joyyAbOTDg008yx0
2019/03/14 11:43:51	491.00	2 141.00	JSE	joyyAbOTDg008z60
2019/03/14 11:43:51	2 588.00	2 141.00	JSE	joyyAbOTDj008zF0
2019/03/14 11:43:52	2 600.00	2 141.00	JSE	joyyAbOTDj008zg0
2019/03/14 11:43:52	2 000.00	2 141.00	JSE	joyyAbOTDj008zX0
2019/03/14 11:43:52	1 724.00	2 141.00	JSE	joyyAbOTDj008zO0
2019/03/14 11:45:53	623.00	2 141.00	JSE	joyyAbOTFg0090c0
2019/03/14 11:45:54	3 820.00	2 141.00	JSE	joyyAbOTFg0090l0
2019/03/14	1 500.00	2 141.00	JSE	joyyAbOTFg0090u0



11:45:54				
2019/03/14 11:45:54	2 333.00	2 141.00	JSE	jojyAbOTFg009130
2019/03/14 11:45:54	1 400.00	2 141.00	JSE	jojyAbOTFg0091C0
2019/03/14 11:45:55	399.00	2 141.00	JSE	jojyAbOTFj0091v0
2019/03/14 11:45:55	799.00	2 141.00	JSE	jojyAbOTFj0091d0
2019/03/14 11:45:55	575.00	2 141.00	JSE	jojyAbOTFj009240
2019/03/14 11:45:55	400.00	2 141.00	JSE	jojyAbOTFj0091m0
2019/03/14 11:45:55	618.00	2 141.00	JSE	jojyAbOTFj0091L0
2019/03/14 11:45:55	889.00	2 141.00	JSE	jojyAbOTFj0091U0
2019/03/14 11:45:57	503.00	2 141.00	JSE	jojyAbOTFj0092D0
2019/03/14 11:45:57	1 004.00	2 141.00	JSE	jojyAbOTFj0092M0
2019/03/14 11:45:59	1 494.00	2 141.00	JSE	jojyAbOTFm0092V0
2019/03/14 11:47:21	750.00	2 140.00	JSE	jojyAbOTH50096X0
2019/03/14 11:47:21	50.00	2 140.00	JSE	jojyAbOTH50096p0
2019/03/14 11:47:21	1 448.00	2 140.00	JSE	jojyAbOTH50096g0
2019/03/14 11:47:26	2 188.00	2 140.00	JSE	jojyAbOTHB009780
2019/03/14 11:47:26	1 249.00	2 140.00	JSE	jojyAbOTHB0097H0
2019/03/14 11:47:27	1 498.00	2 140.00	JSE	jojyAbOTHB0097Q0
2019/03/14 11:50:04	322.00	2 143.00	JSE	jojyAbOTJh009LH0
2019/03/14 11:50:04	1 450.00	2 143.00	JSE	jojyAbOTJh009LQ0
2019/03/14 11:51:37	500.00	2 141.00	JSE	jojyAbOTLD009On0
2019/03/14 11:51:46	400.00	2 141.00	JSE	jojyAbOTLM009Ow0
2019/03/14 11:51:50	471.00	2 141.00	JSE	jojyAbOTLS009PE0
2019/03/14 11:51:54	1 451.00	2 141.00	JSE	jojyAbOTLV009PN0



2019/03/14 11:51:55	196.00	2 141.00	JSE	joyAbOTLV009QF0
2019/03/14 11:51:55	1 745.00	2 141.00	JSE	joyAbOTLV009Qg0
2019/03/14 11:51:55	523.00	2 141.00	JSE	joyAbOTLV009QO0
2019/03/14 11:51:55	304.00	2 141.00	JSE	joyAbOTLV009QX0
2019/03/14 11:51:55	1 079.00	2 140.00	JSE	joyAbOTLV009Qy0
2019/03/14 11:51:55	54.00	2 141.00	JSE	joyAbOTLV009Qp0
2019/03/14 11:51:55	1 681.00	2 140.00	JSE	joyAbOTLV009R70
2019/03/14 11:51:55	3 900.00	2 141.00	JSE	joyAbOTLV009RG0
2019/03/14 11:51:56	2 100.00	2 141.00	JSE	joyAbOTLV009RY0
2019/03/14 11:51:56	3 900.00	2 141.00	JSE	joyAbOTLV009RP0
2019/03/14 11:51:56	3 900.00	2 141.00	JSE	joyAbOTLY009Rh0
2019/03/14 11:51:56	3 900.00	2 141.00	JSE	joyAbOTLY009Rq0
2019/03/14 11:51:56	2 822.00	2 141.00	JSE	joyAbOTLY009Rz0
2019/03/14 11:51:57	3 531.00	2 141.00	JSE	joyAbOTLY009S80
2019/03/14 11:53:45	1 797.00	2 142.00	JSE	joyAbOTNI009WR0
2019/03/14 11:53:47	799.00	2 142.00	JSE	joyAbOTNL009Wa0
2019/03/14 11:53:48	2 596.00	2 142.00	JSE	joyAbOTNL009Wj0
2019/03/14 11:53:51	2 596.00	2 142.00	JSE	joyAbOTNO009Ws0
2019/03/14 11:54:34	1 450.00	2 142.00	JSE	joyAbOTO4009Xk0
2019/03/14 11:54:34	444.00	2 142.00	JSE	joyAbOTO4009XS0
2019/03/14 11:54:34	304.00	2 142.00	JSE	joyAbOTO4009Xb0
2019/03/14 11:54:34	4 059.00	2 142.00	JSE	joyAbOTO4009XJ0
2019/03/14 11:54:34	4 024.00	2 142.00	JSE	joyAbOTO4009Xt0
2019/03/14	1 450.00	2 142.00	JSE	joyAbOTO4009Y20



11:54:34				
2019/03/14 11:54:34	2 609.00	2 142.00	JSE	joyAbOTO4009YB0
2019/03/14 11:54:34	1 485.00	2 142.00	JSE	joyAbOTO4009YK0
2019/03/14 11:54:34	3 700.00	2 142.00	JSE	joyAbOTO4009YT0
2019/03/14 11:54:37	1 497.00	2 141.00	JSE	joyAbOTO7009Yc0
2019/03/14 11:54:38	1 399.00	2 141.00	JSE	joyAbOTO7009YI0
2019/03/14 11:54:38	43.00	2 141.00	JSE	joyAbOTO7009Z30
2019/03/14 11:54:38	941.00	2 141.00	JSE	joyAbOTO7009Yu0
2019/03/14 11:56:04	1 534.00	2 142.00	JSE	joyAbOTPX009br0
2019/03/14 11:56:04	73.00	2 142.00	JSE	joyAbOTPX009c00
2019/03/14 11:56:04	185.00	2 142.00	JSE	joyAbOTPX009c90
2019/03/14 11:56:04	988.00	2 141.00	JSE	joyAbOTPX009cR0
2019/03/14 11:56:04	1 450.00	2 141.00	JSE	joyAbOTPX009cl0
2019/03/14 11:56:04	2 200.00	2 142.00	JSE	joyAbOTPX009ca0
2019/03/14 11:56:04	1 792.00	2 142.00	JSE	joyAbOTPX009cj0
2019/03/14 11:56:05	1 792.00	2 142.00	JSE	joyAbOTPX009cs0
2019/03/14 11:56:05	498.00	2 142.00	JSE	joyAbOTPX009d10
2019/03/14 11:57:01	1 046.00	2 142.00	JSE	joyAbOTQS009du0
2019/03/14 11:57:35	5 403.00	2 142.00	JSE	joyAbOTQz009f80
2019/03/14 11:57:35	6 421.00	2 142.00	JSE	joyAbOTQz009eq0
2019/03/14 11:57:35	746.00	2 142.00	JSE	joyAbOTQz009ez0
2019/03/14 11:57:35	1 900.00	2 142.00	JSE	joyAbOTQz009fH0
2019/03/14 11:57:35	799.00	2 141.00	JSE	joyAbOTQz009g10
2019/03/14 11:57:35	799.00	2 141.00	JSE	joyAbOTQz009gA0



2019/03/14 11:57:35	1 900.00	2 142.00	JSE	jojoyAbOTQz009gJ0
2019/03/14 11:58:55	840.00	2 141.00	JSE	jojoyAbOTSI009r60
2019/03/14 12:01:34	799.00	2 141.00	JSE	jojoyAbOTUs009tl0
2019/03/14 12:01:34	751.00	2 141.00	JSE	jojoyAbOTUs009tc0
2019/03/14 12:01:34	1 199.00	2 141.00	JSE	jojoyAbOTUs009tu0
2019/03/14 12:01:34	799.00	2 141.00	JSE	jojoyAbOTUs009u30
2019/03/14 12:01:35	1 150.00	2 141.00	JSE	jojoyAbOTUs009uC0
2019/03/14 12:01:35	5 843.00	2 141.00	JSE	jojoyAbOTUs009uL0
2019/03/14 12:01:35	2 438.00	2 141.00	JSE	jojoyAbOTUs009uU0
2019/03/14 12:03:24	2 849.00	2 141.00	JSE	jojoyAbOTWc009yu0
2019/03/14 12:03:55	799.00	2 141.00	JSE	jojoyAbOTX900A0D0
2019/03/14 12:03:55	451.00	2 141.00	JSE	jojoyAbOTX900A0e0
2019/03/14 12:03:55	799.00	2 141.00	JSE	jojoyAbOTX900A0V0
2019/03/14 12:03:55	800.00	2 141.00	JSE	jojoyAbOTX900A0M0
2019/03/14 12:03:58	2 849.00	2 141.00	JSE	jojoyAbOTX900A0n0
2019/03/14 12:05:03	7 718.00	2 140.00	JSE	jojoyAbOTYD00A6U0
2019/03/14 12:05:11	1 500.00	2 140.00	JSE	jojoyAbOTYM00A790
2019/03/14 12:05:12	1 931.00	2 140.00	JSE	jojoyAbOTYM00A7I0
2019/03/14 12:05:12	1 450.00	2 140.00	JSE	jojoyAbOTYM00A7R0
2019/03/14 12:05:16	1 553.00	2 140.00	JSE	jojoyAbOTYP00A7a0
2019/03/14 12:05:18	1 500.00	2 140.00	JSE	jojoyAbOTYS00A7j0
2019/03/14 12:06:17	7 200.00	2 140.00	JSE	jojoyAbOTZQ00A9f0
2019/03/14 12:06:17	591.00	2 140.00	JSE	jojoyAbOTZQ00AA60
2019/03/14	5 026.00	2 140.00	JSE	jojoyAbOTZQ00A9x0



12:06:17				
2019/03/14 12:06:17	7 074.00	2 140.00	JSE	joyAbOTZQ00AAF0
2019/03/14 12:06:17	8 032.00	2 140.00	JSE	joyAbOTZQ00AAO0
2019/03/14 12:06:17	70.00	2 140.00	JSE	joyAbOTZQ00AAX0
2019/03/14 12:06:17	2 377.00	2 140.00	JSE	joyAbOTZQ00A9o0
2019/03/14 12:06:17	1 577.00	2 140.00	JSE	joyAbOTZQ00AAy0
2019/03/14 12:06:17	1 668.00	2 140.00	JSE	joyAbOTZQ00AB70
2019/03/14 12:06:17	1 367.00	2 140.00	JSE	joyAbOTZQ00AAg0
2019/03/14 12:06:17	1 828.00	2 140.00	JSE	joyAbOTZQ00AAp0
2019/03/14 12:06:18	799.00	2 139.00	JSE	joyAbOTZQ00ABG0
2019/03/14 12:06:18	2 000.00	2 139.00	JSE	joyAbOTZQ00ABP0
2019/03/14 12:06:18	267.00	2 139.00	JSE	joyAbOTZQ00ABY0
2019/03/14 12:06:18	1 412.00	2 138.00	JSE	joyAbOTZQ00ABh0
2019/03/14 12:07:13	799.00	2 137.00	JSE	joyAbOTaI00ADT0
2019/03/14 12:07:13	1 594.00	2 137.00	JSE	joyAbOTaI00ADK0
2019/03/14 12:07:17	3 939.00	2 137.00	JSE	joyAbOTaO00ADc0
2019/03/14 12:07:28	400.00	2 137.00	JSE	joyAbOTaX00AEC0
2019/03/14 12:07:28	399.00	2 137.00	JSE	joyAbOTaa00AEL0
2019/03/14 12:07:34	1 327.00	2 137.00	JSE	joyAbOTad00AEd0
2019/03/14 12:08:16	6 055.00	2 137.00	JSE	joyAbOTbK00AFe0
2019/03/14 12:08:16	2 655.00	2 137.00	JSE	joyAbOTbK00AFn0
2019/03/14 12:09:19	6.00	2 136.00	JSE	joyAbOTcL00AHE0
2019/03/14 12:14:37	1 356.00	2 147.00	JSE	joyAbOThU00AT80
2019/03/14 12:15:16	2 088.00	2 147.00	JSE	joyAbOTi700ATQ0



2019/03/14 12:15:17	388.00	2 147.00	JSE	jojyAbOTi700ATi0
2019/03/14 12:15:17	1 700.00	2 147.00	JSE	jojyAbOTi700ATZ0
2019/03/14 12:15:17	2 112.00	2 147.00	JSE	jojyAbOTi700ATr0
2019/03/14 12:15:17	2 448.00	2 147.00	JSE	jojyAbOTi700AU00
2019/03/14 12:15:17	1 700.00	2 147.00	JSE	jojyAbOTi700AU90
2019/03/14 12:15:17	2 088.00	2 147.00	JSE	jojyAbOTi700AUi0
2019/03/14 12:15:17	360.00	2 147.00	JSE	jojyAbOTi700AURO
2019/03/14 12:15:18	2 088.00	2 147.00	JSE	jojyAbOTi700AUa0
2019/03/14 12:15:18	360.00	2 147.00	JSE	jojyAbOTi700AUj0
2019/03/14 12:15:18	2 088.00	2 147.00	JSE	jojyAbOTiA00AUso
2019/03/14 12:15:19	360.00	2 147.00	JSE	jojyAbOTiA00AVi0
2019/03/14 12:15:19	2 088.00	2 147.00	JSE	jojyAbOTiA00AVA0
2019/03/14 12:15:19	360.00	2 147.00	JSE	jojyAbOTiA00AVJ0
2019/03/14 12:15:20	2 088.00	2 147.00	JSE	jojyAbOTiA00AVS0
2019/03/14 12:15:20	360.00	2 147.00	JSE	jojyAbOTiA00AVb0
2019/03/14 12:15:20	3 036.00	2 146.00	JSE	jojyAbOTiA00AW20
2019/03/14 12:15:20	1 998.00	2 147.00	JSE	jojyAbOTiA00AVk0
2019/03/14 12:15:20	90.00	2 147.00	JSE	jojyAbOTiA00AVt0
2019/03/14 12:15:50	2 400.00	2 145.00	JSE	jojyAbOTie00AXi0
2019/03/14 12:15:50	1 596.00	2 145.00	JSE	jojyAbOTie00AXu0
2019/03/14 12:15:50	2 000.00	2 145.00	JSE	jojyAbOTie00AXT0
2019/03/14 12:15:50	2 614.00	2 145.00	JSE	jojyAbOTie00AXc0
2019/03/14 12:15:50	2 000.00	2 145.00	JSE	jojyAbOTie00AY30
2019/03/14	716.00	2 144.00	JSE	jojyAbOTjc00AYPO



12:16:48				
2019/03/14 12:16:55	1 000.00	2 144.00	JSE	jojoyAbOTji00AZZ0
2019/03/14 12:19:39	2 700.00	2 144.00	JSE	jojoyAbOTmM00Aji0
2019/03/14 12:20:30	474.00	2 144.00	JSE	jojoyAbOTnB00Alp0
2019/03/14 12:20:30	2 490.00	2 144.00	JSE	jojoyAbOTnB00Alg0
2019/03/14 12:20:30	6 075.00	2 144.00	JSE	jojoyAbOTnB00AIX0
2019/03/14 12:20:31	10 993.00	2 143.00	JSE	jojoyAbOTnB00Aly0
2019/03/14 12:20:31	3 056.00	2 143.00	JSE	jojoyAbOTnB00Am70
2019/03/14 12:20:31	1 714.00	2 143.00	JSE	jojoyAbOTnB00AmG0
2019/03/14 12:20:33	1 598.00	2 143.00	JSE	jojoyAbOTnE00AmP0
2019/03/14 12:20:36	2 397.00	2 143.00	JSE	jojoyAbOTnH00AmY0
2019/03/14 12:22:53	799.00	2 142.00	JSE	jojoyAbOTpS00Awk0
2019/03/14 12:22:53	667.00	2 142.00	JSE	jojoyAbOTpS00Awb0
2019/03/14 12:23:18	799.00	2 142.00	JSE	jojoyAbOTpt00B200
2019/03/14 12:23:36	1 001.00	2 142.00	JSE	jojoyAbOTqB00B2Y0
2019/03/14 12:23:44	799.00	2 142.00	JSE	jojoyAbOTqK00B320
2019/03/14 12:23:58	799.00	2 142.00	JSE	jojoyAbOTqW00B5N0
2019/03/14 12:23:58	1 455.00	2 142.00	JSE	jojoyAbOTqW00B5o0
2019/03/14 12:23:58	2 000.00	2 142.00	JSE	jojoyAbOTqW00B600
2019/03/14 12:23:58	1 974.00	2 142.00	JSE	jojoyAbOTqW00B5x0
2019/03/14 12:23:58	1 162.00	2 142.00	JSE	jojoyAbOTqW00B5W 0
2019/03/14 12:23:58	2 000.00	2 142.00	JSE	jojoyAbOTqW00B660
2019/03/14 12:23:58	1 026.00	2 142.00	JSE	jojoyAbOTqW00B6F0
2019/03/14 12:23:58	838.00	2 142.00	JSE	jojoyAbOTqW00B5f0



2019/03/14 12:23:58	26.00	2 142.00	JSE	jojyAbOTqW00B6g0
2019/03/14 12:23:58	1 680.00	2 142.00	JSE	jojyAbOTqW00B770
2019/03/14 12:23:58	4 350.00	2 142.00	JSE	jojyAbOTqW00B6X0
2019/03/14 12:23:58	4 000.00	2 142.00	JSE	jojyAbOTqW00B7G0
2019/03/14 12:23:58	2 232.00	2 140.00	JSE	jojyAbOTqW00B6y0
2019/03/14 12:23:58	2 913.00	2 141.00	JSE	jojyAbOTqW00B6p0
2019/03/14 12:23:58	3 516.00	2 142.00	JSE	jojyAbOTqW00B7P0
2019/03/14 12:26:48	505.00	2 141.00	JSE	jojyAbOTtI00BK20
2019/03/14 12:27:03	923.00	2 141.00	JSE	jojyAbOTtX00BLs0
2019/03/14 12:27:04	488.00	2 141.00	JSE	jojyAbOTtX00BM10
2019/03/14 12:27:06	940.00	2 141.00	JSE	jojyAbOTta00BMG0
2019/03/14 12:29:00	390.00	2 139.00	JSE	jojyAbOTvQ00Bat0
2019/03/14 12:29:06	1 998.00	2 139.00	JSE	jojyAbOTvT00BdM0
2019/03/14 12:29:08	11 787.00	2 139.00	JSE	jojyAbOTvW00BdV0
2019/03/14 12:29:08	708.00	2 139.00	JSE	jojyAbOTvW00Bde0
2019/03/14 12:29:09	111.00	2 139.00	JSE	jojyAbOTvW00Bdw0
2019/03/14 12:29:09	688.00	2 139.00	JSE	jojyAbOTvW00Be50
2019/03/14 12:29:09	2 397.00	2 139.00	JSE	jojyAbOTvW00Bdn0
2019/03/14 12:30:04	1 202.00	2 139.00	JSE	jojyAbOTwS00Bgj0
2019/03/14 12:30:04	2 941.00	2 139.00	JSE	jojyAbOTwS00Bga0
2019/03/14 12:30:12	257.00	2 139.00	JSE	jojyAbOTwY00Bjz0
2019/03/14 12:30:32	2 000.00	2 139.00	JSE	jojyAbOTwt00Bki0
2019/03/14 12:30:32	799.00	2 139.00	JSE	jojyAbOTwt00Bk80
2019/03/14	723.00	2 139.00	JSE	jojyAbOTwt00BkZ0



12:30:32				
2019/03/14 12:30:32	1 507.00	2 139.00	JSE	jojyAbOTwt00BkQ0
2019/03/14 12:30:32	1 202.00	2 139.00	JSE	jojyAbOTwt00BkH0
2019/03/14 12:30:32	2 767.00	2 139.00	JSE	jojyAbOTwt00Bkr0
2019/03/14 12:30:32	287.00	2 139.00	JSE	jojyAbOTwt00Bl00
2019/03/14 12:30:32	1 130.00	2 139.00	JSE	jojyAbOTwt00Bl90
2019/03/14 12:30:32	2 000.00	2 139.00	JSE	jojyAbOTwt00BlI0
2019/03/14 12:30:32	1 507.00	2 139.00	JSE	jojyAbOTwt00BlR0
2019/03/14 12:30:32	1 202.00	2 139.00	JSE	jojyAbOTwt00BlA0
2019/03/14 12:30:32	5 678.00	2 139.00	JSE	jojyAbOTwt00Blj0
2019/03/14 12:30:32	2 000.00	2 139.00	JSE	jojyAbOTwt00BlS0
2019/03/14 12:30:32	1 062.00	2 139.00	JSE	jojyAbOTwt00BmI0
2019/03/14 12:30:32	799.00	2 138.00	JSE	jojyAbOTwt00BmA0
2019/03/14 12:30:33	799.00	2 138.00	JSE	jojyAbOTwt00BmJ0
2019/03/14 12:30:34	799.00	2 138.00	JSE	jojyAbOTww00BmW 0
2019/03/14 12:32:56	1 343.00	2 139.00	JSE	jojyAbOTzD00C7b0
2019/03/14 12:32:56	1 300.00	2 139.00	JSE	jojyAbOTzD00C7k0
2019/03/14 12:32:56	399.00	2 139.00	JSE	jojyAbOTzD00C820
2019/03/14 12:32:56	1 300.00	2 139.00	JSE	jojyAbOTzD00C7t0
2019/03/14 12:32:57	1 300.00	2 139.00	JSE	jojyAbOTzD00C8B0
2019/03/14 12:32:57	2 000.00	2 139.00	JSE	jojyAbOTzD00C8K0
2019/03/14 12:32:57	400.00	2 139.00	JSE	jojyAbOTzD00C8T0
2019/03/14 12:35:35	2 795.00	2 136.00	JSE	jojyAbOUIm00CELO
2019/03/14 12:35:35	5 055.00	2 136.00	JSE	jojyAbOUIm00CEU0



2019/03/14 12:35:35	1 100.00	2 136.00	JSE	joyAbOU1m00CEd0
2019/03/14 12:35:36	2 425.00	2 136.00	JSE	joyAbOU1m00CEv0
2019/03/14 12:35:36	2 000.00	2 136.00	JSE	joyAbOU1m00CEm0
2019/03/14 12:35:39	2 000.00	2 135.00	JSE	joyAbOU1p00CFD0
2019/03/14 12:35:39	2 000.00	2 135.00	JSE	joyAbOU1p00CFM0
2019/03/14 12:35:39	1 648.00	2 135.00	JSE	joyAbOU1p00CF40
2019/03/14 12:35:39	1 065.00	2 135.00	JSE	joyAbOU1p00CFV0
2019/03/14 12:38:23	1 369.00	2 137.00	JSE	joyAbOU4V00DNO0
2019/03/14 12:38:23	1 369.00	2 137.00	JSE	joyAbOU4V00DNX0
2019/03/14 12:38:24	436.00	2 136.00	JSE	joyAbOU4V00DNg0
2019/03/14 12:38:26	2 112.00	2 136.00	JSE	joyAbOU4Y00DQf0
2019/03/14 12:41:04	2 621.00	2 138.00	JSE	joyAbOU7400H2U0
2019/03/14 12:41:04	1 700.00	2 138.00	JSE	joyAbOU7400H2d0
2019/03/14 12:41:04	1 700.00	2 138.00	JSE	joyAbOU7400H2v0
2019/03/14 12:41:04	1 700.00	2 138.00	JSE	joyAbOU7400H2m0
2019/03/14 12:41:05	1 700.00	2 138.00	JSE	joyAbOU7400H340
2019/03/14 12:41:05	1 700.00	2 138.00	JSE	joyAbOU7400H3D0
2019/03/14 12:41:05	1 300.00	2 138.00	JSE	joyAbOU7400H3M0
2019/03/14 12:41:05	1 700.00	2 138.00	JSE	joyAbOU7700H3V0
2019/03/14 12:45:27	3 825.00	2 140.00	JSE	joyAbOUBL00KvJ0
2019/03/14 12:45:27	1 221.00	2 140.00	JSE	joyAbOUBL00KvS0
2019/03/14 12:45:27	4 920.00	2 140.00	JSE	joyAbOUBL00Kv80
2019/03/14 12:45:28	1 534.00	2 140.00	JSE	joyAbOUBL00Kvb0
2019/03/14	1 534.00	2 140.00	JSE	joyAbOUBL00Kvk0



12:45:28				
2019/03/14 12:45:28	5 000.00	2 140.00	JSE	joyyAbOUBL00Kvt0
2019/03/14 12:45:28	1 534.00	2 140.00	JSE	joyyAbOUBL00KwB0
2019/03/14 12:45:28	1 534.00	2 140.00	JSE	joyyAbOUBL00Kw20
2019/03/14 12:45:28	1 100.00	2 140.00	JSE	joyyAbOUBL00KwK0
2019/03/14 12:46:00	1 221.00	2 140.00	JSE	joyyAbOUBp00Kwu0
2019/03/14 12:47:13	1 308.00	2 141.00	JSE	joyyAbOUD200L0K0
2019/03/14 12:47:13	1 226.00	2 141.00	JSE	joyyAbOUD200L0T0
2019/03/14 12:47:15	1 226.00	2 141.00	JSE	joyyAbOUD200L0i0
2019/03/14 12:47:15	1 308.00	2 141.00	JSE	joyyAbOUD200L0r0
2019/03/14 12:47:16	1 226.00	2 141.00	JSE	joyyAbOUD500L190
2019/03/14 12:47:16	1 205.00	2 141.00	JSE	joyyAbOUD500L1I0
2019/03/14 12:47:16	103.00	2 141.00	JSE	joyyAbOUD500L1R0
2019/03/14 12:47:16	678.00	2 141.00	JSE	joyyAbOUD500L1a0
2019/03/14 12:47:17	1 205.00	2 141.00	JSE	joyyAbOUD500L3j0
2019/03/14 12:47:17	548.00	2 141.00	JSE	joyyAbOUD500L3s0
2019/03/14 12:47:18	103.00	2 141.00	JSE	joyyAbOUD800L4A0
2019/03/14 12:47:18	1 123.00	2 141.00	JSE	joyyAbOUD800L4I0
2019/03/14 12:47:19	103.00	2 141.00	JSE	joyyAbOUD800L4J0
2019/03/14 12:47:20	1 123.00	2 141.00	JSE	joyyAbOUD800L520
2019/03/14 12:47:20	1 308.00	2 141.00	JSE	joyyAbOUD800L4t0
2019/03/14 12:47:21	572.00	2 141.00	JSE	joyyAbOUD800L5K0
2019/03/14 12:47:21	736.00	2 141.00	JSE	joyyAbOUD800L5T0
2019/03/14 12:47:21	103.00	2 141.00	JSE	joyyAbOUD800L5B0



2019/03/14 12:47:21	68.00	2 141.00	JSE	joyyAbOUDB00L5I0
2019/03/14 12:47:21	572.00	2 141.00	JSE	joyyAbOUDB00L5c0
2019/03/14 12:47:57	5 997.00	2 140.00	JSE	joyyAbOUDi00L620
2019/03/14 12:47:57	1 832.00	2 140.00	JSE	joyyAbOUDi00L6D0
2019/03/14 12:47:57	902.00	2 140.00	JSE	joyyAbOUDi00L6M0
2019/03/14 12:47:57	1 108.00	2 140.00	JSE	joyyAbOUDi00L6V0
2019/03/14 12:51:25	1 141.00	2 140.00	JSE	joyyAbOUH700LX20
2019/03/14 12:51:50	4 217.00	2 140.00	JSE	joyyAbOUHV00LXe0
2019/03/14 12:51:50	1 047.00	2 140.00	JSE	joyyAbOUHV00LXM0
2019/03/14 12:51:50	1 221.00	2 140.00	JSE	joyyAbOUHV00LXV0
2019/03/14 12:51:50	1 260.00	2 140.00	JSE	joyyAbOUHV00LXw0
2019/03/14 12:51:50	1 735.00	2 140.00	JSE	joyyAbOUHV00LY50
2019/03/14 12:51:50	2 000.00	2 139.00	JSE	joyyAbOUHV00LXn0
2019/03/14 12:51:51	409.00	2 139.00	JSE	joyyAbOUHV00LYE0
2019/03/14 12:51:51	1 591.00	2 139.00	JSE	joyyAbOUHV00LYN0
2019/03/14 12:51:51	1 900.00	2 138.00	JSE	joyyAbOUHV00LYf0
2019/03/14 12:51:51	385.00	2 139.00	JSE	joyyAbOUHV00LYo0
2019/03/14 12:51:51	4 000.00	2 139.00	JSE	joyyAbOUHV00LYW0
2019/03/14 12:52:42	2 210.00	2 136.00	JSE	joyyAbOUIK00LZO0
2019/03/14 12:52:42	3 002.00	2 136.00	JSE	joyyAbOUIK00LZX0
2019/03/14 12:53:04	2 814.00	2 135.00	JSE	joyyAbOUIf00LaI0
2019/03/14 12:53:26	2 687.00	2 135.00	JSE	joyyAbOUJ300Lbb0
2019/03/14 12:54:25	435.00	2 135.00	JSE	joyyAbOUJz00Le80
2019/03/14	7 699.00	2 141.00	JSE	joyyAbOUS200N4Q0



13:02:44				
2019/03/14 13:02:44	422.00	2 140.00	JSE	joyAbOUS200N4Z0
2019/03/14 13:02:44	863.00	2 141.00	JSE	joyAbOUS200N4H0
2019/03/14 13:02:45	1 400.00	2 140.00	JSE	joyAbOUS200N590
2019/03/14 13:02:45	10 610.00	2 141.00	JSE	joyAbOUS200N4r0
2019/03/14 13:02:45	152.00	2 140.00	JSE	joyAbOUS200N5I0
2019/03/14 13:02:45	2 008.00	2 140.00	JSE	joyAbOUS200N4i0
2019/03/14 13:02:45	1 450.00	2 140.00	JSE	joyAbOUS200N500
2019/03/14 13:05:10	223.00	2 139.00	JSE	joyAbOUUP00NdP0
2019/03/14 13:05:50	16 765.00	2 139.00	JSE	joyAbOUV200Niw0
2019/03/14 13:05:50	2 000.00	2 139.00	JSE	joyAbOUV200NjE0
2019/03/14 13:05:50	1 651.00	2 139.00	JSE	joyAbOUV200Nj50
2019/03/14 13:05:50	349.00	2 139.00	JSE	joyAbOUV200NjW0
2019/03/14 13:05:50	2 000.00	2 139.00	JSE	joyAbOUV200NjN0
2019/03/14 13:05:50	2 669.00	2 139.00	JSE	joyAbOUV200Njf0
2019/03/14 13:13:57	2 900.00	2 140.00	JSE	joyAbOUct00PRB0
2019/03/14 13:13:57	11 839.00	2 141.00	JSE	joyAbOUct00PQt0
2019/03/14 13:13:57	9 050.00	2 140.00	JSE	joyAbOUct00PRK0
2019/03/14 13:13:57	11 950.00	2 140.00	JSE	joyAbOUct00PR20
2019/03/14 13:18:41	1 437.00	2 141.00	JSE	joyAbOUhT00R330
2019/03/14 13:18:41	1 200.00	2 141.00	JSE	joyAbOUhT00R3C0
2019/03/14 13:18:41	4 000.00	2 141.00	JSE	joyAbOUhT00R3U0
2019/03/14 13:18:41	2 635.00	2 140.00	JSE	joyAbOUhT00R3L0
2019/03/14 13:18:41	2 635.00	2 140.00	JSE	joyAbOUhT00R3d0



2019/03/14 13:25:25	3 695.00	2 139.00	JSE	joyAbOUo100SkL0
2019/03/14 13:25:25	2 507.00	2 139.00	JSE	joyAbOUo100SkU0
2019/03/14 13:25:25	12 386.00	2 139.00	JSE	joyAbOUo100SkC0
2019/03/14 13:25:25	1 600.00	2 139.00	JSE	joyAbOUo100Skd0
2019/03/14 13:25:25	2 507.00	2 139.00	JSE	joyAbOUo100Skm0
2019/03/14 13:25:25	444.00	2 139.00	JSE	joyAbOUo100Skv0
2019/03/14 13:25:25	2 507.00	2 139.00	JSE	joyAbOUo100Sl40
2019/03/14 13:27:17	1 488.00	2 140.00	JSE	joyAbOUpo00T0m0
2019/03/14 13:27:19	679.00	2 140.00	JSE	joyAbOUpr00T1D0
2019/03/14 13:27:19	809.00	2 140.00	JSE	joyAbOUpr00T140
2019/03/14 13:27:23	1 488.00	2 140.00	JSE	joyAbOUpu00T1e0
2019/03/14 13:27:23	422.00	2 140.00	JSE	joyAbOUpu00T1n0
2019/03/14 13:27:23	1 066.00	2 140.00	JSE	joyAbOUpu00T1w0
2019/03/14 13:27:23	904.00	2 139.00	JSE	joyAbOUpu00T250
2019/03/14 13:27:23	15 716.00	2 140.00	JSE	joyAbOUpu00T2E0
2019/03/14 13:27:23	3 640.00	2 140.00	JSE	joyAbOUpu00T2N0
2019/03/14 13:27:23	1 875.00	2 139.00	JSE	joyAbOUpu00T2W0
2019/03/14 13:27:23	1 488.00	2 140.00	JSE	joyAbOUpu00T2f0
2019/03/14 13:27:23	850.00	2 139.00	JSE	joyAbOUpu00T2o0
2019/03/14 13:27:23	1 750.00	2 139.00	JSE	joyAbOUpu00T2x0
2019/03/14 13:27:24	6 702.00	2 139.00	JSE	joyAbOUpu00T360
2019/03/14 13:27:24	2 518.00	2 140.00	JSE	joyAbOUpu00T3F0
2019/03/14 13:27:24	3 640.00	2 140.00	JSE	joyAbOUpu00T3O0
2019/03/14	1 488.00	2 140.00	JSE	joyAbOUpu00T3X0



13:27:24				
2019/03/14 13:27:26	642.00	2 139.00	JSE	jojyAbOUpx00T530
2019/03/14 13:27:26	3 813.00	2 139.00	JSE	jojyAbOUpx00T5C0
2019/03/14 13:27:26	162.00	2 139.00	JSE	jojyAbOUpx00T5L0
2019/03/14 13:28:10	2 569.00	2 138.00	JSE	jojyAbOUqg00TAG0
2019/03/14 13:28:10	208.00	2 138.00	JSE	jojyAbOUqg00TAP0
2019/03/14 13:28:10	2 657.00	2 138.00	JSE	jojyAbOUqg00TAh0
2019/03/14 13:28:10	2 180.00	2 138.00	JSE	jojyAbOUqg00TAY0
2019/03/14 13:29:29	504.00	2 138.00	JSE	jojyAbOUrw00Trn0
2019/03/14 13:29:29	3 259.00	2 138.00	JSE	jojyAbOUrw00Trw0
2019/03/14 13:29:29	2 257.00	2 138.00	JSE	jojyAbOUrw00Ts50
2019/03/14 13:34:57	1 347.00	2 140.00	JSE	jojyAbOUxE00UKu0
2019/03/14 13:34:58	1 347.00	2 140.00	JSE	jojyAbOUxE00UL30
2019/03/14 13:34:58	1 347.00	2 140.00	JSE	jojyAbOUxE00ULC0
2019/03/14 13:34:58	1 899.00	2 140.00	JSE	jojyAbOUxE00ULU0
2019/03/14 13:34:58	1 101.00	2 140.00	JSE	jojyAbOUxE00ULL0
2019/03/14 13:34:58	1 899.00	2 140.00	JSE	jojyAbOUxE00ULd0
2019/03/14 13:34:59	2 448.00	2 140.00	JSE	jojyAbOUxH00ULv0
2019/03/14 13:34:59	1 899.00	2 140.00	JSE	jojyAbOUxH00ULm0
2019/03/14 13:34:59	1 899.00	2 140.00	JSE	jojyAbOUxH00UM40
2019/03/14 13:35:00	1 347.00	2 140.00	JSE	jojyAbOUxH00UMD 0
2019/03/14 13:35:00	1 101.00	2 140.00	JSE	jojyAbOUxH00UMM 0
2019/03/14 13:35:00	1 347.00	2 140.00	JSE	jojyAbOUxH00UMV0
2019/03/14 13:35:00	1 347.00	2 140.00	JSE	jojyAbOUxH00UMe0



2019/03/14 13:42:23	1 279.00	2 142.00	JSE	joyAbOV4R00VRN0
2019/03/14 13:42:23	4 000.00	2 142.00	JSE	joyAbOV4R00VRW0
2019/03/14 13:42:24	3 600.00	2 141.00	JSE	joyAbOV4R00VRf0
2019/03/14 13:42:24	1 284.00	2 141.00	JSE	joyAbOV4R00VRo0
2019/03/14 13:42:24	376.00	2 141.00	JSE	joyAbOV4R00VS60
2019/03/14 13:42:24	478.00	2 142.00	JSE	joyAbOV4R00VRx0
2019/03/14 13:42:24	3 720.00	2 141.00	JSE	joyAbOV4R00VSO0
2019/03/14 13:42:24	950.00	2 142.00	JSE	joyAbOV4R00VSF0
2019/03/14 13:42:24	2 482.00	2 142.00	JSE	joyAbOV4R00VSg0
2019/03/14 13:42:24	1 199.00	2 142.00	JSE	joyAbOV4R00VSX0
2019/03/14 13:42:24	1 913.00	2 142.00	JSE	joyAbOV4R00VSp0
2019/03/14 13:42:24	1 286.00	2 141.00	JSE	joyAbOV4R00VSy0
2019/03/14 13:43:20	959.00	2 140.00	JSE	joyAbOV5K00Vji0
2019/03/14 13:43:20	541.00	2 140.00	JSE	joyAbOV5K00VjZ0
2019/03/14 13:43:20	811.00	2 140.00	JSE	joyAbOV5K00VjQ0
2019/03/14 13:43:20	270.00	2 140.00	JSE	joyAbOV5K00Vjr0
2019/03/14 13:43:49	5 311.00	2 141.00	JSE	joyAbOV5o00Vnc0
2019/03/14 13:43:54	4 522.00	2 141.00	JSE	joyAbOV5u00Vnm0
2019/03/14 13:43:55	593.00	2 141.00	JSE	joyAbOV5u00VoV0
2019/03/14 13:43:55	438.00	2 141.00	JSE	joyAbOV5u00Vnv0
2019/03/14 13:43:55	2 737.00	2 141.00	JSE	joyAbOV5u00VoM0
2019/03/14 13:43:55	2 000.00	2 141.00	JSE	joyAbOV5u00VoD0
2019/03/14 13:43:55	1 229.00	2 141.00	JSE	joyAbOV5u00Vo40
2019/03/14	4 412.00	2 142.00	JSE	joyAbOV9t00WXm0



13:48:03				
2019/03/14 13:50:59	19.00	2 142.00	JSE	joyAbOVCI00Wo80
2019/03/14 13:51:34	170.00	2 142.00	JSE	joyAbOVDI00X5G0
2019/03/14 13:51:34	3 306.00	2 142.00	JSE	joyAbOVDI00X5P0
2019/03/14 13:51:34	3 306.00	2 142.00	JSE	joyAbOVDI00X5h0
2019/03/14 13:51:34	1 633.00	2 142.00	JSE	joyAbOVDI00X5Y0
2019/03/14 13:51:34	1 200.00	2 142.00	JSE	joyAbOVDI00X5q0
2019/03/14 13:51:36	95.00	2 142.00	JSE	joyAbOVDL00X680
2019/03/14 13:51:36	1 200.00	2 142.00	JSE	joyAbOVDL00X6Q0
2019/03/14 13:51:36	1 200.00	2 142.00	JSE	joyAbOVDL00X6H0
2019/03/14 13:51:37	1 200.00	2 142.00	JSE	joyAbOVDL00X6Z0
2019/03/14 13:51:37	1 200.00	2 142.00	JSE	joyAbOVDL00X6i0
2019/03/14 13:51:37	1 200.00	2 142.00	JSE	joyAbOVDL00X6r0
2019/03/14 13:51:37	1 200.00	2 142.00	JSE	joyAbOVDL00X700
2019/03/14 13:51:39	4 601.00	2 142.00	JSE	joyAbOVDO00X7R0
2019/03/14 13:56:04	1 858.00	2 142.00	JSE	joyAbOVHe00XYi0
2019/03/14 13:56:04	8 941.00	2 143.00	JSE	joyAbOVHe00XY80
2019/03/14 13:56:04	2 000.00	2 142.00	JSE	joyAbOVHe00XYQ0
2019/03/14 13:56:04	1 450.00	2 142.00	JSE	joyAbOVHe00XYZ0
2019/03/14 13:56:04	4 350.00	2 142.00	JSE	joyAbOVHe00XYH0
2019/03/14 13:56:05	4 000.00	2 141.00	JSE	joyAbOVHe00Xa60
2019/03/14 13:56:05	239.00	2 141.00	JSE	joyAbOVHe00XaF0
2019/03/14 13:56:17	4 239.00	2 141.00	JSE	joyAbOVHq00XaX0
2019/03/14 13:56:17	1 500.00	2 141.00	JSE	joyAbOVHt00Xag0



2019/03/14 13:56:20	4 239.00	2 141.00	JSE	joyAbOVHt00XbG0
2019/03/14 13:56:20	1 500.00	2 141.00	JSE	joyAbOVHw00XbP0
2019/03/14 13:56:26	4 239.00	2 141.00	JSE	joyAbOVHz00XbY0
2019/03/14 13:56:26	3 890.00	2 141.00	JSE	joyAbOVHz00Xbh0
2019/03/14 13:56:30	1 748.00	2 141.00	JSE	joyAbOVI500Xbq0
2019/03/14 13:56:30	2 716.00	2 141.00	JSE	joyAbOVI500Xbz0
2019/03/14 14:01:56	2 281.00	2 143.00	JSE	joyAbOVNL00Y8p0
2019/03/14 14:01:56	9 078.00	2 143.00	JSE	joyAbOVNL00Y8y0
2019/03/14 14:02:02	2 400.00	2 143.00	JSE	joyAbOVNR00Y970
2019/03/14 14:02:02	7 800.00	2 143.00	JSE	joyAbOVNR00Y9G0
2019/03/14 14:02:02	1 159.00	2 143.00	JSE	joyAbOVNR00Y9P0
2019/03/14 14:02:02	1 307.00	2 143.00	JSE	joyAbOVNR00Y9Y0
2019/03/14 14:02:03	1 078.00	2 143.00	JSE	joyAbOVNR00Y9h0
2019/03/14 14:02:56	6 161.00	2 144.00	JSE	joyAbOVOJ00YXs0
2019/03/14 14:02:56	1 310.00	2 144.00	JSE	joyAbOVOJ00YYA0
2019/03/14 14:02:56	1 395.00	2 144.00	JSE	joyAbOVOJ00YYI0
2019/03/14 14:02:56	1 895.00	2 143.00	JSE	joyAbOVOJ00YYt0
2019/03/14 14:02:56	589.00	2 144.00	JSE	joyAbOVOJ00YYb0
2019/03/14 14:02:56	86.00	2 144.00	JSE	joyAbOVOJ00YYJ0
2019/03/14 14:02:56	1 216.00	2 144.00	JSE	joyAbOVOJ00YYS0
2019/03/14 14:02:56	705.00	2 143.00	JSE	joyAbOVOJ00YYk0
2019/03/14 14:02:56	5 000.00	2 143.00	JSE	joyAbOVOJ00YZ20
2019/03/14 14:02:56	2 421.00	2 143.00	JSE	joyAbOVOJ00YZB0
2019/03/14	2 278.00	2 144.00	JSE	joyAbOVOJ00YZK0



14:02:56				
2019/03/14 14:02:56	1 259.00	2 144.00	JSE	joyAbOVOJ00YZT0
2019/03/14 14:02:56	4 000.00	2 144.00	JSE	joyAbOVOJ00YZc0
2019/03/14 14:02:56	1 463.00	2 144.00	JSE	joyAbOVOJ00YZI0
2019/03/14 14:02:57	3 400.00	2 144.00	JSE	joyAbOVOJ00YZu0
2019/03/14 14:02:57	4 516.00	2 144.00	JSE	joyAbOVOJ00Ya30
2019/03/14 14:02:59	9 455.00	2 144.00	JSE	joyAbOVOM00YaC0
2019/03/14 14:03:00	868.00	2 144.00	JSE	joyAbOVOM00YaL0
2019/03/14 14:05:50	3 950.00	2 144.00	JSE	joyAbOVR700ZDk0
2019/03/14 14:05:50	5 800.00	2 144.00	JSE	joyAbOVR700ZE20
2019/03/14 14:05:50	3 228.00	2 143.00	JSE	joyAbOVR700ZEu0
2019/03/14 14:05:50	1 450.00	2 144.00	JSE	joyAbOVR700ZDt0
2019/03/14 14:05:50	684.00	2 143.00	JSE	joyAbOVR700ZEB0
2019/03/14 14:05:50	6 147.00	2 144.00	JSE	joyAbOVR700ZET0
2019/03/14 14:05:50	122.00	2 144.00	JSE	joyAbOVR700ZEK0
2019/03/14 14:05:50	2 600.00	2 143.00	JSE	joyAbOVR700ZEc0
2019/03/14 14:05:50	103.00	2 143.00	JSE	joyAbOVR700ZEI0
2019/03/14 14:05:50	1 669.00	2 143.00	JSE	joyAbOVR700ZF30
2019/03/14 14:05:50	1 541.00	2 143.00	JSE	joyAbOVR700ZFC0
2019/03/14 14:05:50	2 400.00	2 143.00	JSE	joyAbOVR700ZFU0
2019/03/14 14:05:50	479.00	2 143.00	JSE	joyAbOVR700ZFL0
2019/03/14 14:05:50	748.00	2 143.00	JSE	joyAbOVR700ZFd0
2019/03/14 14:05:50	463.00	2 143.00	JSE	joyAbOVR700ZFm0
2019/03/14 14:05:51	117.00	2 143.00	JSE	joyAbOVR700ZFv0



2019/03/14 14:07:31	1 677.00	2 143.00	JSE	joyAbOVSi00ZKn0
2019/03/14 14:07:31	1 096.00	2 143.00	JSE	joyAbOVSi00ZKw0
2019/03/14 14:08:03	10 408.00	2 142.00	JSE	joyAbOVTF00ZSX0
2019/03/14 14:12:25	5 800.00	2 145.00	JSE	joyAbOVXT00aoQ0
2019/03/14 14:12:25	2 905.00	2 144.00	JSE	joyAbOVXT00aoi0
2019/03/14 14:12:25	599.00	2 145.00	JSE	joyAbOVXT00aor0
2019/03/14 14:12:25	3 161.00	2 145.00	JSE	joyAbOVXT00aoZ0
2019/03/14 14:12:25	4 100.00	2 144.00	JSE	joyAbOVXT00ap00
2019/03/14 14:12:56	4 858.00	2 143.00	JSE	joyAbOVY000auL0
2019/03/14 14:14:20	2 559.00	2 141.00	JSE	joyAbOVZJ00b9K0
2019/03/14 14:21:53	12 871.00	2 144.00	JSE	joyAbOVgd00c2x0
2019/03/14 14:21:53	2 968.00	2 143.00	JSE	joyAbOVgd00c3F0
2019/03/14 14:21:53	2 294.00	2 142.00	JSE	joyAbOVgd00c3O0
2019/03/14 14:21:53	6 842.00	2 143.00	JSE	joyAbOVgd00c360
2019/03/14 14:21:53	7 275.00	2 143.00	JSE	joyAbOVgd00c3X0
2019/03/14 14:21:53	1 450.00	2 143.00	JSE	joyAbOVgd00c3y0
2019/03/14 14:21:53	1 234.00	2 143.00	JSE	joyAbOVgd00c470
2019/03/14 14:21:53	11 286.00	2 143.00	JSE	joyAbOVgd00c3g0
2019/03/14 14:21:53	376.00	2 142.00	JSE	joyAbOVgd00c3p0
2019/03/14 14:22:26	2 261.00	2 141.00	JSE	joyAbOVhA00cAH0
2019/03/14 14:22:26	150.00	2 141.00	JSE	joyAbOVhA00cA80
2019/03/14 14:28:56	1 248.00	2 143.00	JSE	joyAbOVnR00cpw0
2019/03/14 14:28:57	700.00	2 143.00	JSE	joyAbOVnU00cqN0
2019/03/14	4 628.00	2 143.00	JSE	joyAbOVnU00cq50



14:28:57				
2019/03/14 14:28:57	4 900.00	2 143.00	JSE	joyAbOVnU00cqE0
2019/03/14 14:28:57	4 900.00	2 143.00	JSE	joyAbOVnU00cqf0
2019/03/14 14:28:57	11 648.00	2 143.00	JSE	joyAbOVnU00cqW0
2019/03/14 14:28:57	1 262.00	2 143.00	JSE	joyAbOVnU00cqp0
2019/03/14 14:34:22	1 462.00	2 143.00	JSE	joyAbOVsj00eGF0
2019/03/14 14:34:22	6 397.00	2 143.00	JSE	joyAbOVsj00eGO0
2019/03/14 14:37:27	2 380.00	2 145.00	JSE	joyAbOVvh00eVv0
2019/03/14 14:37:27	1 419.00	2 146.00	JSE	joyAbOVvh00eVm0
2019/03/14 14:38:07	1 000.00	2 146.00	JSE	joyAbOVwK00ekC0
2019/03/14 14:38:07	2 027.00	2 146.00	JSE	joyAbOVwK00ekL0
2019/03/14 14:38:09	3 027.00	2 146.00	JSE	joyAbOVwN00ekU0
2019/03/14 14:38:09	4 200.00	2 146.00	JSE	joyAbOVwN00ekd0
2019/03/14 14:38:10	2 387.00	2 146.00	JSE	joyAbOVwQ00ekm 0
2019/03/14 14:38:11	640.00	2 146.00	JSE	joyAbOVwQ00eIV0
2019/03/14 14:38:12	3 027.00	2 146.00	JSE	joyAbOVwQ00ele0
2019/03/14 14:38:12	9 309.00	2 146.00	JSE	joyAbOVwQ00eln0
2019/03/14 14:38:12	1 728.00	2 146.00	JSE	joyAbOVwQ00elw0
2019/03/14 14:38:16	6 859.00	2 146.00	JSE	joyAbOVwT00emG0
2019/03/14 14:38:16	3 027.00	2 146.00	JSE	joyAbOVwT00em70
2019/03/14 14:38:19	596.00	2 146.00	JSE	joyAbOVwW00emP 0
2019/03/14 14:39:03	2 914.00	2 145.00	JSE	joyAbOVxF00eob0
2019/03/14 14:39:07	278.00	2 145.00	JSE	joyAbOVxl00eqH0
2019/03/14 14:42:03	1 546.00	2 146.00	JSE	joyAbOW0900ftP0



2019/03/14 14:45:03	285.00	2 145.00	JSE	joyAbOW3400h3y0
2019/03/14 14:45:13	5 573.00	2 145.00	JSE	joyAbOW3D00h4h0
2019/03/14 14:45:13	2 827.00	2 145.00	JSE	joyAbOW3D00h4Y0
2019/03/14 14:45:13	5 132.00	2 145.00	JSE	joyAbOW3D00h4q0
2019/03/14 14:45:13	852.00	2 144.00	JSE	joyAbOW3D00h4z0
2019/03/14 14:45:13	1 965.00	2 145.00	JSE	joyAbOW3D00h4P0
2019/03/14 14:45:13	103.00	2 144.00	JSE	joyAbOW3D00h5Z0
2019/03/14 14:45:13	2 545.00	2 144.00	JSE	joyAbOW3D00h5Q0
2019/03/14 14:45:13	7 862.00	2 144.00	JSE	joyAbOW3D00h580
2019/03/14 14:45:13	1 450.00	2 144.00	JSE	joyAbOW3D00h5H0
2019/03/14 14:45:15	1 450.00	2 143.00	JSE	joyAbOW3G00h7H0
2019/03/14 14:45:15	894.00	2 143.00	JSE	joyAbOW3G00h7Z0
2019/03/14 14:45:15	4 561.00	2 143.00	JSE	joyAbOW3G00h7Q0
2019/03/14 14:51:44	2 983.00	2 146.00	JSE	joyAbOW9W00ilc0
2019/03/14 14:51:44	2 907.00	2 145.00	JSE	joyAbOW9W00ill0
2019/03/14 14:51:45	2 552.00	2 145.00	JSE	joyAbOW9W00ilu0
2019/03/14 14:51:45	355.00	2 145.00	JSE	joyAbOW9W00im3 0
2019/03/14 14:52:06	1 753.00	2 144.00	JSE	joyAbOW9s00irE0
2019/03/14 14:52:06	743.00	2 144.00	JSE	joyAbOW9s00ir50
2019/03/14 14:52:07	2 496.00	2 144.00	JSE	joyAbOW9v00irN0
2019/03/14 14:55:10	2 855.00	2 147.00	JSE	joyAbOWCs00jNG0
2019/03/14 14:55:10	45.00	2 147.00	JSE	joyAbOWCs00jNP0
2019/03/14 14:57:20	2 908.00	2 148.00	JSE	joyAbOWEx00jYJ0
2019/03/14	2 900.00	2 148.00	JSE	joyAbOWEx00jam0



14:57:20				
2019/03/14 14:57:20	8.00	2 148.00	JSE	joyAbOWEx00jav0
2019/03/14 14:57:20	2 908.00	2 148.00	JSE	joyAbOWEx00jb40
2019/03/14 14:57:20	1 100.00	2 147.00	JSE	joyAbOWEx00jbD0
2019/03/14 14:57:20	6 403.00	2 148.00	JSE	joyAbOWEx00jbM0
2019/03/14 14:57:20	2 171.00	2 148.00	JSE	joyAbOWEx00jbV0
2019/03/14 14:57:20	2 900.00	2 148.00	JSE	joyAbOWEx00jbn0
2019/03/14 15:03:05	10 046.00	2 148.00	JSE	joyAbOWKX00k5x0
2019/03/14 15:03:05	1 697.00	2 147.00	JSE	joyAbOWKX00k660
2019/03/14 15:03:06	4 300.00	2 147.00	JSE	joyAbOWKX00k6K0
2019/03/14 15:03:06	2 118.00	2 147.00	JSE	joyAbOWKX00k6T0
2019/03/14 15:03:06	5 182.00	2 147.00	JSE	joyAbOWKX00k6c0
2019/03/14 15:03:06	862.00	2 147.00	JSE	joyAbOWKX00k6n0
2019/03/14 15:03:06	2 600.00	2 148.00	JSE	joyAbOWKX00k6w0
2019/03/14 15:03:06	4 000.00	2 148.00	JSE	joyAbOWKX00k770
2019/03/14 15:03:06	2 000.00	2 148.00	JSE	joyAbOWKX00k7I0
2019/03/14 15:03:06	1 446.00	2 148.00	JSE	joyAbOWKX00k7R0
2019/03/14 15:03:20	2 775.00	2 145.00	JSE	joyAbOWKj00kKm0
2019/03/14 15:06:42	1 230.00	2 146.00	JSE	joyAbOWO200ldv0
2019/03/14 15:06:42	10 739.00	2 147.00	JSE	joyAbOWO200le40
2019/03/14 15:06:42	7 411.00	2 146.00	JSE	joyAbOWO200leM0
2019/03/14 15:06:42	21 594.00	2 146.00	JSE	joyAbOWO200leD0
2019/03/14 15:06:44	1 443.00	2 145.00	JSE	joyAbOWO200lhm0
2019/03/14 15:06:45	1 443.00	2 145.00	JSE	joyAbOWO200lhv0



2019/03/14 15:06:53	8 030.00	2 144.00	JSE	jojoyAbOWOB00li40
2019/03/14 15:09:20	2 378.00	2 148.00	JSE	jojoyAbOWQY00mVB 0
2019/03/14 15:09:41	2 336.00	2 148.00	JSE	jojoyAbOWQt00mXV 0
2019/03/14 15:09:41	2 378.00	2 148.00	JSE	jojoyAbOWQt00mXe0
2019/03/14 15:09:42	2 378.00	2 148.00	JSE	jojoyAbOWQt00mZg 0
2019/03/14 15:09:42	3 098.00	2 148.00	JSE	jojoyAbOWQt00mZX 0
2019/03/14 15:11:27	2 421.00	2 146.00	JSE	jojoyAbOWSb00n2C0
2019/03/14 15:11:27	6 655.00	2 146.00	JSE	jojoyAbOWSb00n2L0
2019/03/14 15:15:03	6 965.00	2 147.00	JSE	jojoyAbOWW500nCj0
2019/03/14 15:15:03	5 800.00	2 146.00	JSE	jojoyAbOWW500nCa 0
2019/03/14 15:15:03	690.00	2 147.00	JSE	jojoyAbOWW500nCs0
2019/03/14 15:15:04	576.00	2 146.00	JSE	jojoyAbOWW500nD10
2019/03/14 15:15:04	785.00	2 147.00	JSE	jojoyAbOWW500nDA 0
2019/03/14 15:15:04	29 609.00	2 145.00	JSE	jojoyAbOWW500nDJ 0
2019/03/14 15:15:04	5 767.00	2 145.00	JSE	jojoyAbOWW500nDS 0
2019/03/14 15:15:05	285.00	2 145.00	JSE	jojoyAbOWW800nDb 0
2019/03/14 15:15:20	1 132.00	2 145.00	JSE	jojoyAbOWWN00nET 0
2019/03/14 15:15:20	1 294.00	2 145.00	JSE	jojoyAbOWWN00nEc 0
2019/03/14 15:18:57	6 716.00	2 148.00	JSE	jojoyAbOWZs00oH60
2019/03/14 15:18:57	2 716.00	2 148.00	JSE	jojoyAbOWZs00oHX0
2019/03/14 15:18:57	4 000.00	2 148.00	JSE	jojoyAbOWZs00oHO0
2019/03/14 15:18:57	3 021.00	2 147.00	JSE	jojoyAbOWZs00oHF0
2019/03/14 15:18:57	454.00	2 148.00	JSE	jojoyAbOWZs00oHg0
2019/03/14	2 100.00	2 148.00	JSE	jojoyAbOWZs00oHp0



15:18:57				
2019/03/14 15:20:10	1 997.00	2 147.00	JSE	jojoyAbOWb200oPC0
2019/03/14 15:20:10	5 342.00	2 147.00	JSE	jojoyAbOWb200oPL0
2019/03/14 15:20:11	2 779.00	2 147.00	JSE	jojoyAbOWb200oPU0
2019/03/14 15:20:11	1 450.00	2 147.00	JSE	jojoyAbOWb200oPd0
2019/03/14 15:20:20	400.00	2 146.00	JSE	jojoyAbOWbE00oQD 0
2019/03/14 15:20:20	400.00	2 146.00	JSE	jojoyAbOWbE00oQ40
2019/03/14 15:21:40	2 423.00	2 146.00	JSE	jojoyAbOWcU00och0
2019/03/14 15:21:40	4 491.00	2 146.00	JSE	jojoyAbOWcU00ocY0
2019/03/14 15:22:08	1 007.00	2 148.00	JSE	jojoyAbOWcv00odS0
2019/03/14 15:23:20	2 376.00	2 149.00	JSE	jojoyAbOWe500oof0
2019/03/14 15:23:26	444.00	2 149.00	JSE	jojoyAbOWeB00orH0
2019/03/14 15:23:26	1 734.00	2 149.00	JSE	jojoyAbOWeB00or80
2019/03/14 15:24:14	198.00	2 149.00	JSE	jojoyAbOWey00p9p0
2019/03/14 15:26:18	5 081.00	2 149.00	JSE	jojoyAbOWgx00pbJ0
2019/03/14 15:26:18	158.00	2 149.00	JSE	jojoyAbOWgx00pbS0
2019/03/14 15:26:19	1 450.00	2 149.00	JSE	jojoyAbOWh000pcB0
2019/03/14 15:26:19	2 940.00	2 149.00	JSE	jojoyAbOWh000pc20
2019/03/14 15:26:19	3 998.00	2 149.00	JSE	jojoyAbOWh000pbk0
2019/03/14 15:26:19	2 376.00	2 149.00	JSE	jojoyAbOWh000pbt0
2019/03/14 15:26:19	608.00	2 149.00	JSE	jojoyAbOWh000pbb0
2019/03/14 15:26:19	2 600.00	2 148.00	JSE	jojoyAbOWh000pcT0
2019/03/14 15:26:19	8 825.00	2 148.00	JSE	jojoyAbOWh000pcc0
2019/03/14 15:26:19	1 870.00	2 149.00	JSE	jojoyAbOWh000pcK0



2019/03/14 15:26:19	2 903.00	2 147.00	JSE	joyAbOWh000pcl0
2019/03/14 15:26:19	2 000.00	2 148.00	JSE	joyAbOWh000pcu0
2019/03/14 15:26:19	5 000.00	2 149.00	JSE	joyAbOWh000pdC0
2019/03/14 15:26:19	4 000.00	2 149.00	JSE	joyAbOWh000pd30
2019/03/14 15:26:19	11 279.00	2 149.00	JSE	joyAbOWh000pdL0
2019/03/14 15:26:19	2 648.00	2 148.00	JSE	joyAbOWh000pdU0
2019/03/14 15:26:19	12 360.00	2 148.00	JSE	joyAbOWh000pdd0
2019/03/14 15:26:19	2 000.00	2 148.00	JSE	joyAbOWh000pdm 0
2019/03/14 15:29:37	3 578.00	2 148.00	JSE	joyAbOWkA00phl0
2019/03/14 15:35:16	12 933.00	2 150.00	JSE	joyAbOWpg00qOU 0
2019/03/14 15:35:16	49.00	2 150.00	JSE	joyAbOWpg00qOL0
2019/03/14 15:35:17	5 800.00	2 149.00	JSE	joyAbOWpg00qOm 0
2019/03/14 15:35:17	1 450.00	2 149.00	JSE	joyAbOWpg00qOd0
2019/03/14 15:35:17	4 000.00	2 150.00	JSE	joyAbOWpg00qPD 0
2019/03/14 15:35:17	5 446.00	2 149.00	JSE	joyAbOWpg00qOv0
2019/03/14 15:35:17	5 000.00	2 150.00	JSE	joyAbOWpg00qPM 0
2019/03/14 15:35:17	4 000.00	2 150.00	JSE	joyAbOWpg00qPv0
2019/03/14 15:35:17	4 000.00	2 149.00	JSE	joyAbOWpg00qP40
2019/03/14 15:35:17	1 638.00	2 150.00	JSE	joyAbOWpg00qPe0
2019/03/14 15:35:17	3 860.00	2 149.00	JSE	joyAbOWpg00qPn0
2019/03/14 15:35:23	4 084.00	2 147.00	JSE	joyAbOWpm00qQh 0
2019/03/14 15:35:23	10 181.00	2 148.00	JSE	joyAbOWpm00qQG 0
2019/03/14 15:35:23	3 755.00	2 148.00	JSE	joyAbOWpm00qQY 0
2019/03/14	4 736.00	2 148.00	JSE	joyAbOWpm00qQ7



15:35:23				0
2019/03/14 15:35:23	1 450.00	2 147.00	JSE	jojyAbOWpm00qQP 0
2019/03/14 15:40:00	1 464.00	2 150.00	JSE	jojyAbOWuF00qn70
2019/03/14 15:40:00	4 700.00	2 150.00	JSE	jojyAbOWuF00qnP0
2019/03/14 15:40:00	4 000.00	2 150.00	JSE	jojyAbOWuF00qnY0
2019/03/14 15:40:00	4 000.00	2 150.00	JSE	jojyAbOWuF00qnG0
2019/03/14 15:40:00	5 000.00	2 150.00	JSE	jojyAbOWuF00qnh0
2019/03/14 15:40:01	2 627.00	2 149.00	JSE	jojyAbOWuF00qnz0
2019/03/14 15:40:01	3 658.00	2 149.00	JSE	jojyAbOWuF00qng0
2019/03/14 15:40:01	4 700.00	2 150.00	JSE	jojyAbOWuF00qoH0
2019/03/14 15:40:01	15 101.00	2 150.00	JSE	jojyAbOWuF00qo80
2019/03/14 15:40:01	6 914.00	2 150.00	JSE	jojyAbOWuF00qoQ0
2019/03/14 15:40:01	1 800.00	2 150.00	JSE	jojyAbOWuF00qoZ0
2019/03/14 15:40:01	1 464.00	2 150.00	JSE	jojyAbOWuF00qoi0
2019/03/14 15:40:01	1 955.00	2 150.00	JSE	jojyAbOWuF00qor0
2019/03/14 15:40:08	1 464.00	2 150.00	JSE	jojyAbOWuL00qpK0
2019/03/14 15:40:52	9 064.00	2 150.00	JSE	jojyAbOWv400qvG0
2019/03/14 15:40:52	1 464.00	2 150.00	JSE	jojyAbOWv400qvP0
2019/03/14 15:40:53	170.00	2 150.00	JSE	jojyAbOWv400qvY0
2019/03/14 15:40:53	4 700.00	2 150.00	JSE	jojyAbOWv400qvh0
2019/03/14 15:40:53	314.00	2 150.00	JSE	jojyAbOWv400qvq0
2019/03/14 15:41:02	7 495.00	2 149.00	JSE	jojyAbOWvD00qwm 0
2019/03/14 15:41:16	13 300.00	2 149.00	JSE	jojyAbOWvS00qwm 0
2019/03/14 15:41:17	1 314.00	2 148.00	JSE	jojyAbOWvS00qww0



2019/03/14 15:41:20	1 087.00	2 148.00	JSE	jojoyAbOWvV00qxW0
2019/03/14 15:41:20	2 401.00	2 148.00	JSE	jojoyAbOWvV00qxf0
2019/03/14 15:41:20	2 000.00	2 148.00	JSE	jojoyAbOWvV00qxo0
2019/03/14 15:42:50	2 088.00	2 150.00	JSE	jojoyAbOWwy00rCA0
2019/03/14 15:42:50	562.00	2 150.00	JSE	jojoyAbOWwy00rCJ0
2019/03/14 15:42:50	1 992.00	2 150.00	JSE	jojoyAbOWwy00rCS0
2019/03/14 15:42:52	1 031.00	2 150.00	JSE	jojoyAbOWx100rCl0
2019/03/14 15:42:52	1 510.00	2 150.00	JSE	jojoyAbOWx100rCu0
2019/03/14 15:43:04	1 619.00	2 150.00	JSE	jojoyAbOWxD00rDX0
2019/03/14 15:43:05	2 650.00	2 150.00	JSE	jojoyAbOWxD00rHq0
2019/03/14 15:43:05	4 800.00	2 150.00	JSE	jojoyAbOWxD00rJD0
2019/03/14 15:43:05	2 300.00	2 150.00	JSE	jojoyAbOWxD00rJM0
2019/03/14 15:43:05	7 585.00	2 150.00	JSE	jojoyAbOWxD00rJ40
2019/03/14 15:44:28	5 288.00	2 149.00	JSE	jojoyAbOWyZ00rOi0
2019/03/14 15:44:28	1 403.00	2 149.00	JSE	jojoyAbOWyZ00rP00
2019/03/14 15:44:28	2 594.00	2 149.00	JSE	jojoyAbOWyZ00rOr0
2019/03/14 15:44:28	2 594.00	2 149.00	JSE	jojoyAbOWyZ00rP90
2019/03/14 15:45:01	2 411.00	2 149.00	JSE	jojoyAbOWz600rQq0
2019/03/14 15:45:01	2 401.00	2 148.00	JSE	jojoyAbOWz600rS00
2019/03/14 15:45:01	2 599.00	2 148.00	JSE	jojoyAbOWz600rRr0
2019/03/14 15:45:01	350.00	2 148.00	JSE	jojoyAbOWz600rS90
2019/03/14 15:45:03	365.00	2 148.00	JSE	jojoyAbOWz600rSI0
2019/03/14 15:45:17	2 285.00	2 146.00	JSE	jojoyAbOWzL00rUB0
2019/03/14	10 485.00	2 150.00	JSE	jojoyAbOX2L00rwg0



15:48:22				
2019/03/14 15:48:22	2 389.00	2 149.00	JSE	joyAbOX2L00rwX0
2019/03/14 15:48:22	1 450.00	2 150.00	JSE	joyAbOX2L00rwp0
2019/03/14 15:48:23	1 450.00	2 150.00	JSE	joyAbOX2L00rwy0
2019/03/14 15:48:23	5 800.00	2 150.00	JSE	joyAbOX2L00rx70
2019/03/14 15:48:23	4 000.00	2 150.00	JSE	joyAbOX2L00rxG0
2019/03/14 15:48:23	3 950.00	2 150.00	JSE	joyAbOX2L00rxP0
2019/03/14 15:48:23	3 601.00	2 149.00	JSE	joyAbOX2L00rxY0
2019/03/14 15:48:23	10 081.00	2 149.00	JSE	joyAbOX2L00rxq0
2019/03/14 15:48:23	3 601.00	2 149.00	JSE	joyAbOX2L00rxh0
2019/03/14 15:50:04	4 670.00	2 149.00	JSE	joyAbOX3z00sRF0
2019/03/14 15:50:04	117.00	2 149.00	JSE	joyAbOX3z00sQo0
2019/03/14 15:50:04	7 277.00	2 149.00	JSE	joyAbOX3z00sQx0
2019/03/14 15:50:04	588.00	2 149.00	JSE	joyAbOX3z00sR60
2019/03/14 15:50:25	1 494.00	2 147.00	JSE	joyAbOX4L00sSc0
2019/03/14 15:50:25	1 484.00	2 147.00	JSE	joyAbOX4L00sSl0
2019/03/14 15:51:45	3 731.00	2 147.00	JSE	joyAbOX5b00skc0
2019/03/14 15:51:45	1 484.00	2 147.00	JSE	joyAbOX5b00skT0
2019/03/14 15:51:45	9 178.00	2 147.00	JSE	joyAbOX5b00skp0
2019/03/14 15:51:45	4 370.00	2 147.00	JSE	joyAbOX5b00sl00
2019/03/14 15:51:46	5 460.00	2 147.00	JSE	joyAbOX5b00slB0
2019/03/14 15:53:07	4 483.00	2 146.00	JSE	joyAbOX6u00soN0
2019/03/14 15:53:07	1 162.00	2 146.00	JSE	joyAbOX6u00snw0
2019/03/14 15:53:07	4 514.00	2 146.00	JSE	joyAbOX6u00soE0



2019/03/14 15:53:07	1 286.00	2 146.00	JSE	joyyAbOX6u00so50
2019/03/14 15:53:49	310.00	2 146.00	JSE	joyyAbOX7a00swA0
2019/03/14 15:53:49	5 000.00	2 146.00	JSE	joyyAbOX7a00swJ0
2019/03/14 15:53:51	1 113.00	2 146.00	JSE	joyyAbOX7d00swb0
2019/03/14 15:53:51	270.00	2 145.00	JSE	joyyAbOX7d00swk0
2019/03/14 15:53:51	123.00	2 146.00	JSE	joyyAbOX7d00swt0
2019/03/14 15:53:52	399.00	2 145.00	JSE	joyyAbOX7g00sx60
2019/03/14 15:53:53	400.00	2 145.00	JSE	joyyAbOX7g00sxH0
2019/03/14 15:53:53	1 450.00	2 145.00	JSE	joyyAbOX7g00sxU0
2019/03/14 15:55:46	2 444.00	2 149.00	JSE	joyyAbOX9U00t4J0
2019/03/14 15:55:46	4 000.00	2 149.00	JSE	joyyAbOX9U00t4S0
2019/03/14 15:55:46	2 000.00	2 149.00	JSE	joyyAbOX9U00t4b0
2019/03/14 15:57:13	18 849.00	2 148.00	JSE	joyyAbOXAt00t9N0
2019/03/14 15:57:13	1 800.00	2 147.00	JSE	joyyAbOXAt00t9W0
2019/03/14 15:57:13	685.00	2 147.00	JSE	joyyAbOXAt00t9f0
2019/03/14 15:57:13	765.00	2 147.00	JSE	joyyAbOXAt00t9o0
2019/03/14 15:58:22	1 378.00	2 148.00	JSE	joyyAbOXC00tSS0
2019/03/14 15:58:36	1 378.00	2 148.00	JSE	joyyAbOXCF00tUq0
2019/03/14 15:58:37	2 753.00	2 148.00	JSE	joyyAbOXCF00tVC0
2019/03/14 15:58:37	2 939.00	2 148.00	JSE	joyyAbOXCF00tVd0
2019/03/14 15:58:37	4 668.00	2 148.00	JSE	joyyAbOXCF00tVU0
2019/03/14 15:58:38	26.00	2 147.00	JSE	joyyAbOXCF00tW80
2019/03/14 15:58:38	2 539.00	2 147.00	JSE	joyyAbOXCF00tWZ0
2019/03/14	1 791.00	2 147.00	JSE	joyyAbOXCF00tWQ0



15:58:38				
2019/03/14 15:58:38	4 400.00	2 147.00	JSE	jojyAbOXCF00tXK0
2019/03/14 15:58:38	4 400.00	2 147.00	JSE	jojyAbOXCF00tXc0
2019/03/14 15:58:38	1 957.00	2 147.00	JSE	jojyAbOXCF00tXI0
2019/03/14 15:58:38	673.00	2 147.00	JSE	jojyAbOXCF00tXu0
2019/03/14 15:58:39	3 969.00	2 147.00	JSE	jojyAbOXCI00tYU0
2019/03/14 15:58:40	401.00	2 146.00	JSE	jojyAbOXCI00tZEO
2019/03/14 16:00:29	2 787.00	2 146.00	JSE	jojyAbOXE300ttp0
2019/03/14 16:00:29	6 218.00	2 146.00	JSE	jojyAbOXE300tty0
2019/03/14 16:00:30	227.00	2 145.00	JSE	jojyAbOXE300tuh0
2019/03/14 16:00:35	1 612.00	2 144.00	JSE	jojyAbOXE900tvZ0
2019/03/14 16:00:35	3 388.00	2 144.00	JSE	jojyAbOXE900tvi0
2019/03/14 16:00:35	1 226.00	2 144.00	JSE	jojyAbOXE900tvr0
2019/03/14 16:01:25	3 050.00	2 144.00	JSE	jojyAbOXEz00uH30
2019/03/14 16:02:33	1 448.00	2 144.00	JSE	jojyAbOXG300uJb0
2019/03/14 16:02:33	6 035.00	2 144.00	JSE	jojyAbOXG300uJk0
2019/03/14 16:02:33	1 632.00	2 144.00	JSE	jojyAbOXG300uJt0
2019/03/14 16:02:35	1 448.00	2 144.00	JSE	jojyAbOXG600uKB0
2019/03/14 16:03:08	1 448.00	2 144.00	JSE	jojyAbOXGd00uMm 0
2019/03/14 16:03:08	4 800.00	2 144.00	JSE	jojyAbOXGd00uMv0
2019/03/14 16:03:09	1 448.00	2 144.00	JSE	jojyAbOXGd00uN40
2019/03/14 16:03:09	2 003.00	2 144.00	JSE	jojyAbOXGd00uNM0
2019/03/14 16:03:09	2 909.00	2 144.00	JSE	jojyAbOXGd00uND0
2019/03/14 16:04:54	637.00	2 149.00	JSE	jojyAbOXIK00uiN0



2019/03/14 16:04:54	2 963.00	2 149.00	JSE	jojoyAbOXIK00uiE0
2019/03/14 16:04:54	2 612.00	2 150.00	JSE	jojoyAbOXIK00uhw0
2019/03/14 16:04:54	1 491.00	2 150.00	JSE	jojoyAbOXIK00ui50
2019/03/14 16:04:54	1 587.00	2 148.00	JSE	jojoyAbOXIK00uiW0
2019/03/14 16:04:55	2 046.00	2 148.00	JSE	jojoyAbOXIK00uif0
2019/03/14 16:04:55	1 531.00	2 148.00	JSE	jojoyAbOXIN00uio0
2019/03/14 16:05:40	2 796.00	2 150.00	JSE	jojoyAbOXJ600unx0
2019/03/14 16:05:40	2 796.00	2 150.00	JSE	jojoyAbOXJ600uo60
2019/03/14 16:05:44	2 693.00	2 150.00	JSE	jojoyAbOXJ900upo0
2019/03/14 16:06:09	1 903.00	2 150.00	JSE	jojoyAbOXJX00usU0
2019/03/14 16:06:44	1 450.00	2 148.00	JSE	jojoyAbOXK500uxx0
2019/03/14 16:06:44	132.00	2 148.00	JSE	jojoyAbOXK500uxo0
2019/03/14 16:06:44	1 450.00	2 148.00	JSE	jojoyAbOXK800uy60
2019/03/14 16:08:43	799.00	2 146.00	JSE	jojoyAbOXM100vMh0
2019/03/14 16:09:03	1 548.00	2 146.00	JSE	jojoyAbOXMM00vSO0
2019/03/14 16:09:10	2 822.00	2 146.00	JSE	jojoyAbOXMS00vUX0
2019/03/14 16:09:11	4 083.00	2 146.00	JSE	jojoyAbOXMS00vUg0
2019/03/14 16:09:24	6 251.00	2 145.00	JSE	jojoyAbOXMh00vZ90
2019/03/14 16:09:24	2 548.00	2 145.00	JSE	jojoyAbOXMh00vZ00
2019/03/14 16:09:24	4 378.00	2 145.00	JSE	jojoyAbOXMh00vZl0
2019/03/14 16:09:24	3 800.00	2 145.00	JSE	jojoyAbOXMh00vZR0
2019/03/14 16:09:24	2 800.00	2 145.00	JSE	jojoyAbOXMh00vZa0
2019/03/14 16:14:12	49.00	2 147.00	JSE	jojoyAbOXRK00xUj0
2019/03/14	1 385.00	2 147.00	JSE	jojoyAbOXRK00xUa0



16:14:12				
2019/03/14 16:14:12	257.00	2 146.00	JSE	joyyAbOXRK00xV10
2019/03/14 16:14:12	2 311.00	2 146.00	JSE	joyyAbOXRK00xUs0
2019/03/14 16:14:12	1 434.00	2 147.00	JSE	joyyAbOXRK00xVA0
2019/03/14 16:14:12	2 682.00	2 147.00	JSE	joyyAbOXRK00xVJ0
2019/03/14 16:14:12	2 716.00	2 147.00	JSE	joyyAbOXRK00xVS0
2019/03/14 16:14:12	2 682.00	2 147.00	JSE	joyyAbOXRK00xVb0
2019/03/14 16:14:12	1 100.00	2 147.00	JSE	joyyAbOXRK00xVk0
2019/03/14 16:14:13	2 682.00	2 147.00	JSE	joyyAbOXRK00xVt0
2019/03/14 16:14:13	1 434.00	2 147.00	JSE	joyyAbOXRN00xW20
2019/03/14 16:15:08	1 305.00	2 149.00	JSE	joyyAbOXSF00xnm0
2019/03/14 16:15:08	1 141.00	2 149.00	JSE	joyyAbOXSF00xnv0
2019/03/14 16:15:12	2 446.00	2 149.00	JSE	joyyAbOXSI00xo40
2019/03/14 16:15:12	4 000.00	2 149.00	JSE	joyyAbOXSI00xoD0
2019/03/14 16:15:13	4 000.00	2 149.00	JSE	joyyAbOXSI00xoM0
2019/03/14 16:16:25	3 611.00	2 148.00	JSE	joyyAbOXTV00y9n0
2019/03/14 16:16:25	4 065.00	2 148.00	JSE	joyyAbOXTV00y9e0
2019/03/14 16:16:25	6 896.00	2 148.00	JSE	joyyAbOXTV00y9w0
2019/03/14 16:17:26	10 149.00	2 151.00	JSE	joyyAbOXUT00ybl0
2019/03/14 16:18:56	10 546.00	2 150.00	JSE	joyyAbOXVv00ykN0
2019/03/14 16:18:56	2 163.00	2 149.00	JSE	joyyAbOXVv00yke0
2019/03/14 16:18:56	12 574.00	2 149.00	JSE	joyyAbOXVv00ykw0
2019/03/14 16:18:56	3 609.00	2 149.00	JSE	joyyAbOXVv00yk50
2019/03/14 16:18:56	2 913.00	2 149.00	JSE	joyyAbOXVv00yko0



2019/03/14 16:18:56	4 000.00	2 149.00	JSE	jojoyAbOXVv00ykf0
2019/03/14 16:19:39	3 007.00	2 150.00	JSE	jojoyAbOXWb00yqP0
2019/03/14 16:19:39	2 984.00	2 151.00	JSE	jojoyAbOXWb00yqG0
2019/03/14 16:19:39	566.00	2 150.00	JSE	jojoyAbOXWb00yqY0
2019/03/14 16:19:39	1 450.00	2 150.00	JSE	jojoyAbOXWb00yqh0
2019/03/14 16:19:39	991.00	2 150.00	JSE	jojoyAbOXWb00yqq0
2019/03/14 16:21:51	2 275.00	2 151.00	JSE	jojoyAbOXYj00yxI0
2019/03/14 16:21:51	9 689.00	2 151.00	JSE	jojoyAbOXYj00yxu0
2019/03/14 16:21:51	5 000.00	2 151.00	JSE	jojoyAbOXYj00yy30
2019/03/14 16:21:51	1 800.00	2 151.00	JSE	jojoyAbOXYj00yyL0
2019/03/14 16:21:51	11 936.00	2 151.00	JSE	jojoyAbOXYj00yyC0
2019/03/14 16:21:51	5 000.00	2 151.00	JSE	jojoyAbOXYj00yyd0
2019/03/14 16:21:51	5 000.00	2 151.00	JSE	jojoyAbOXYj00yyU0
2019/03/14 16:21:52	5 000.00	2 151.00	JSE	jojoyAbOXYj00yym0
2019/03/14 16:21:55	5 000.00	2 151.00	JSE	jojoyAbOXYp00yyv0
2019/03/14 16:21:56	6 285.00	2 151.00	JSE	jojoyAbOXYp00yz40
2019/03/14 16:21:56	679.00	2 151.00	JSE	jojoyAbOXYp00yzD0
2019/03/14 16:21:56	5 000.00	2 151.00	JSE	jojoyAbOXYp00yzM0
2019/03/14 16:24:21	2 478.00	2 152.00	JSE	jojoyAbOXbA00z7y0
2019/03/14 16:24:34	101.00	2 152.00	JSE	jojoyAbOXbM00z9Q0
2019/03/14 16:24:35	2 403.00	2 152.00	JSE	jojoyAbOXbP00z9i0
2019/03/14 16:24:35	2 579.00	2 152.00	JSE	jojoyAbOXbP00z9Z0
2019/03/14 16:24:44	176.00	2 152.00	JSE	jojoyAbOXbY00zCB0
2019/03/14	3 734.00	2 153.00	JSE	jojoyAbOXbw00zFp0



16:25:10				
2019/03/14 16:25:10	6 467.00	2 153.00	JSE	joyAbOXbw00zFg0
2019/03/14 16:25:10	4 000.00	2 153.00	JSE	joyAbOXbw00zFy0
2019/03/14 16:25:14	514.00	2 152.00	JSE	joyAbOXc200zG70
2019/03/14 16:26:51	1 000.00	2 153.00	JSE	joyAbOXda00zRH0
2019/03/14 16:26:51	945.00	2 153.00	JSE	joyAbOXda00zRQ0
2019/03/14 16:26:55	68.00	2 152.00	JSE	joyAbOXdd00zSb0
2019/03/14 16:26:55	888.00	2 153.00	JSE	joyAbOXdd00zSJ0
2019/03/14 16:26:55	989.00	2 153.00	JSE	joyAbOXdd00zSA0
2019/03/14 16:26:55	443.00	2 153.00	JSE	joyAbOXdd00zSS0
2019/03/14 16:26:55	2 934.00	2 153.00	JSE	joyAbOXdd00zSk0
2019/03/14 16:26:55	1 151.00	2 153.00	JSE	joyAbOXdd00zSt0
2019/03/14 16:26:56	180.00	2 153.00	JSE	joyAbOXdd00zTB0
2019/03/14 16:26:56	2 754.00	2 153.00	JSE	joyAbOXdd00zT20
2019/03/14 16:26:56	1 151.00	2 153.00	JSE	joyAbOXdd00zTT0
2019/03/14 16:26:56	180.00	2 153.00	JSE	joyAbOXdd00zTK0
2019/03/14 16:26:57	2 219.00	2 153.00	JSE	joyAbOXdg00zTc0
2019/03/14 16:26:57	715.00	2 153.00	JSE	joyAbOXdg00zTu0
2019/03/14 16:26:57	180.00	2 153.00	JSE	joyAbOXdg00zTI0
2019/03/14 16:26:57	1 000.00	2 153.00	JSE	joyAbOXdg00zUU0
2019/03/14 16:26:57	2 880.00	2 153.00	JSE	joyAbOXdg00zUC0
2019/03/14 16:26:57	3 570.00	2 153.00	JSE	joyAbOXdg00zUL0
2019/03/14 16:26:57	3 570.00	2 153.00	JSE	joyAbOXdg00zU30
2019/03/14 16:26:57	2 331.00	2 152.00	JSE	joyAbOXdg00zUd0



2019/03/14 16:26:57	2 934.00	2 153.00	JSE	jojyAbOXdg00zUm0
2019/03/14 16:26:57	1 331.00	2 153.00	JSE	jojyAbOXdg00zUv0
2019/03/14 16:26:57	1 549.00	2 153.00	JSE	jojyAbOXdg00zV40
2019/03/14 16:26:58	1 151.00	2 153.00	JSE	jojyAbOXdg00zVD0
2019/03/14 16:26:58	234.00	2 153.00	JSE	jojyAbOXdg00zVM0
2019/03/14 16:26:58	1 331.00	2 153.00	JSE	jojyAbOXdg00zVV0
2019/03/14 16:26:58	3 570.00	2 153.00	JSE	jojyAbOXdg00zVe0
2019/03/14 16:26:58	1 549.00	2 153.00	JSE	jojyAbOXdg00zVw0
2019/03/14 16:26:58	1 331.00	2 153.00	JSE	jojyAbOXdg00zVn0
2019/03/14 16:26:58	180.00	2 152.00	JSE	jojyAbOXdg00zW50
2019/03/14 16:26:59	9 159.00	2 152.00	JSE	jojyAbOXdg00zW00
2019/03/14 16:26:59	1 864.00	2 152.00	JSE	jojyAbOXdg00zWF0
2019/03/14 16:27:00	715.00	2 152.00	JSE	jojyAbOXdk00zWX0
2019/03/14 16:27:00	8 622.00	2 152.00	JSE	jojyAbOXdk00zWg0
2019/03/14 16:27:00	2 399.00	2 152.00	JSE	jojyAbOXdk00zWp0
2019/03/14 16:27:00	537.00	2 152.00	JSE	jojyAbOXdk00zWy0
2019/03/14 16:27:46	477.00	2 156.00	JSE	jojyAbOXeT00zXp0
2019/03/14 16:27:49	855.00	2 156.00	JSE	jojyAbOXeW00zXy0
2019/03/14 16:27:49	5 000.00	2 156.00	JSE	jojyAbOXeW00zY70
2019/03/14 16:27:50	5 777.00	2 156.00	JSE	jojyAbOXeW00zYI0
2019/03/14 16:29:40	411.00	2 155.00	JSE	jojyAbOXgJ00zgT0
2019/03/14 16:29:40	2 340.00	2 155.00	JSE	jojyAbOXgJ00zgK0
2019/03/14 16:29:41	2 567.00	2 155.00	JSE	jojyAbOXgJ00zgc0
2019/03/14	184.00	2 155.00	JSE	jojyAbOXgM00zgv0



16:29:42				
2019/03/14 16:29:43	184.00	2 155.00	JSE	jojyAbOXgM00zhn0
2019/03/14 16:29:43	2 567.00	2 155.00	JSE	jojyAbOXgM00zhe0
2019/03/14 16:29:43	4 500.00	2 155.00	JSE	jojyAbOXgM00zhw0
2019/03/14 16:29:44	2 751.00	2 155.00	JSE	jojyAbOXgM00zi50
2019/03/14 16:29:53	1 920.00	2 154.00	JSE	jojyAbOXgV00zIT0
2019/03/14 16:29:55	736.00	2 154.00	JSE	jojyAbOXgY00zlc0
2019/03/14 16:31:00	12 158.00	2 155.00	JSE	jojyAbOXhc00zqE0
2019/03/14 16:31:00	4 064.00	2 152.00	JSE	jojyAbOXhc00zqN0
2019/03/14 16:31:01	2 400.00	2 152.00	JSE	jojyAbOXhc00zqW0
2019/03/14 16:31:06	8 937.00	2 152.00	JSE	jojyAbOXhf00zqo0
2019/03/15 09:05:44	2 056.00	2 123.00	JSE	jojyAbOnEE0007D0
2019/03/15 09:05:44	162.00	2 123.00	JSE	jojyAbOnEE0007M0
2019/03/15 09:05:44	1 807.00	2 124.00	JSE	jojyAbOnEE000740
2019/03/15 09:05:44	297.00	2 124.00	JSE	jojyAbOnEE0007V0
2019/03/15 09:05:44	2 115.00	2 123.00	JSE	jojyAbOnEE0006v0
2019/03/15 09:06:48	2 020.00	2 124.00	JSE	jojyAbOnFI000870
2019/03/15 09:06:48	2 327.00	2 124.00	JSE	jojyAbOnFI0008G0
2019/03/15 09:06:48	2 281.00	2 124.00	JSE	jojyAbOnFI0007y0
2019/03/15 09:07:34	2 323.00	2 128.00	JSE	jojyAbOnG10008Y0
2019/03/15 09:07:36	46.00	2 128.00	JSE	jojyAbOnG40008h0
2019/03/15 09:07:50	420.00	2 128.00	JSE	jojyAbOnGG0009H0
2019/03/15 09:08:32	4 111.00	2 130.00	JSE	jojyAbOnGw000A00
2019/03/15 09:08:32	2 294.00	2 130.00	JSE	jojyAbOnGw0009r0



2019/03/15 09:08:32	2 185.00	2 130.00	JSE	joyAbOnGw0009i0
2019/03/15 09:12:53	2 196.00	2 136.00	JSE	joyAbOnL9000BZ0
2019/03/15 09:12:53	1 916.00	2 136.00	JSE	joyAbOnL9000Bi0
2019/03/15 09:12:53	1 952.00	2 136.00	JSE	joyAbOnL9000BQ0
2019/03/15 09:12:53	145.00	2 136.00	JSE	joyAbOnL9000C90
2019/03/15 09:12:53	2 254.00	2 136.00	JSE	joyAbOnL9000Br0
2019/03/15 09:12:53	2 104.00	2 136.00	JSE	joyAbOnL9000C00
2019/03/15 09:14:44	1 000.00	2 136.00	JSE	joyAbOnMw000CY0
2019/03/15 09:14:44	192.00	2 136.00	JSE	joyAbOnMw000Ch0
2019/03/15 09:18:30	8 000.00	2 140.00	JSE	joyAbOnQZ000IY0
2019/03/15 09:18:30	9 559.00	2 140.00	JSE	joyAbOnQZ000Ih0
2019/03/15 09:23:30	4 114.00	2 148.00	JSE	joyAbOnVQ000OB0
2019/03/15 09:23:30	1 300.00	2 148.00	JSE	joyAbOnVQ000OK0
2019/03/15 09:23:30	1 517.00	2 148.00	JSE	joyAbOnVQ000OT0
2019/03/15 09:23:30	1 517.00	2 148.00	JSE	joyAbOnVQ000Oc0
2019/03/15 09:23:31	1 517.00	2 148.00	JSE	joyAbOnVQ000OI0
2019/03/15 09:23:31	2 000.00	2 148.00	JSE	joyAbOnVT000Ou0
2019/03/15 09:25:29	1 085.00	2 152.00	JSE	joyAbOnXM000Q50
2019/03/15 09:25:29	1 477.00	2 152.00	JSE	joyAbOnXM000QE0
2019/03/15 09:25:36	1 477.00	2 152.00	JSE	joyAbOnXS000QN0
2019/03/15 09:25:39	1 477.00	2 152.00	JSE	joyAbOnXV000QW0
2019/03/15 09:26:22	1 538.00	2 151.00	JSE	joyAbOnYE000Sb0
2019/03/15 09:26:22	309.00	2 151.00	JSE	joyAbOnYE000St0
2019/03/15	1 683.00	2 151.00	JSE	joyAbOnYE000Sk0



09:26:22				
2019/03/15 09:26:28	1 538.00	2 151.00	JSE	joyAbOnYH000T30
2019/03/15 09:28:55	1 345.00	2 151.00	JSE	joyAbOnae000VX0
2019/03/15 09:30:38	2 020.00	2 158.00	JSE	joyAbOncM000Vr0
2019/03/15 09:31:05	1 620.00	2 156.00	JSE	joyAbOncn000X90
2019/03/15 09:31:05	1 313.00	2 158.00	JSE	joyAbOncn000X00
2019/03/15 09:31:13	1 514.00	2 156.00	JSE	joyAbOnct000XL0
2019/03/15 09:31:13	759.00	2 156.00	JSE	joyAbOnct000XU0
2019/03/15 09:31:13	871.00	2 156.00	JSE	joyAbOnct000Xm0
2019/03/15 09:31:13	1 043.00	2 156.00	JSE	joyAbOnct000Xv0
2019/03/15 09:31:13	4 000.00	2 156.00	JSE	joyAbOnct000Xd0
2019/03/15 09:31:13	554.00	2 155.00	JSE	joyAbOnct000Y40
2019/03/15 09:31:14	1 043.00	2 156.00	JSE	joyAbOnct000YD0
2019/03/15 09:31:20	1 043.00	2 155.00	JSE	joyAbOnd2000YV0
2019/03/15 09:31:20	1 043.00	2 155.00	JSE	joyAbOnd2000YM0
2019/03/15 09:31:20	1 613.00	2 155.00	JSE	joyAbOnd2000Ye0
2019/03/15 09:31:20	1 043.00	2 155.00	JSE	joyAbOnd2000Yn0
2019/03/15 09:31:21	871.00	2 155.00	JSE	joyAbOnd2000Z50
2019/03/15 09:31:21	1 043.00	2 155.00	JSE	joyAbOnd2000ZE0
2019/03/15 09:31:21	871.00	2 155.00	JSE	joyAbOnd2000ZN0
2019/03/15 09:31:21	1 043.00	2 155.00	JSE	joyAbOnd2000ZW0
2019/03/15 09:31:21	2 400.00	2 155.00	JSE	joyAbOnd2000Yw0
2019/03/15 09:31:59	2 183.00	2 152.00	JSE	joyAbOndf000d20
2019/03/15 09:31:59	2 814.00	2 152.00	JSE	joyAbOndf000dK0



2019/03/15 09:31:59	2 184.00	2 152.00	JSE	jojoyAbOndf000dB0
2019/03/15 09:32:50	5 138.00	2 151.00	JSE	jojoyAbOneU000fy0
2019/03/15 09:33:37	1 939.00	2 149.00	JSE	jojoyAbOnfD000il0
2019/03/15 09:33:37	1 529.00	2 149.00	JSE	jojoyAbOnfD000iu0
2019/03/15 09:33:37	2 209.00	2 149.00	JSE	jojoyAbOnfD000j30
2019/03/15 09:33:37	4 000.00	2 149.00	JSE	jojoyAbOnfD000jC0
2019/03/15 09:33:37	2 386.00	2 149.00	JSE	jojoyAbOnfD000jd0
2019/03/15 09:33:37	871.00	2 149.00	JSE	jojoyAbOnfD000jL0
2019/03/15 09:33:37	1 300.00	2 149.00	JSE	jojoyAbOnfD000jU0
2019/03/15 09:33:37	1 300.00	2 147.00	JSE	jojoyAbOnfD000jm0
2019/03/15 09:33:37	871.00	2 149.00	JSE	jojoyAbOnfD000jv0
2019/03/15 09:33:38	4 000.00	2 148.00	JSE	jojoyAbOnfD000k40
2019/03/15 09:33:39	846.00	2 145.00	JSE	jojoyAbOnfG000kM0
2019/03/15 09:33:39	1 385.00	2 145.00	JSE	jojoyAbOnfG000kV0
2019/03/15 09:33:39	2 313.00	2 145.00	JSE	jojoyAbOnfG000kD0
2019/03/15 09:38:34	2 038.00	2 143.00	JSE	jojoyAbOnk0000pJ0
2019/03/15 09:38:34	2 122.00	2 143.00	JSE	jojoyAbOnk0000pS0
2019/03/15 09:38:34	1 710.00	2 143.00	JSE	jojoyAbOnk0000q20
2019/03/15 09:38:34	1 392.00	2 143.00	JSE	jojoyAbOnk0000pA0
2019/03/15 09:38:34	448.00	2 143.00	JSE	jojoyAbOnk0000pb0
2019/03/15 09:38:34	395.00	2 143.00	JSE	jojoyAbOnk0000pt0
2019/03/15 09:38:34	442.00	2 143.00	JSE	jojoyAbOnk0000p10
2019/03/15 09:38:34	240.00	2 143.00	JSE	jojoyAbOnk0000pk0
2019/03/15	1 558.00	2 143.00	JSE	jojoyAbOnk0000qB0



09:38:34				
2019/03/15 09:38:34	1 232.00	2 143.00	JSE	joyyAbOnk0000qK0
2019/03/15 09:38:34	871.00	2 143.00	JSE	joyyAbOnk0000qT0
2019/03/15 09:38:34	1 400.00	2 143.00	JSE	joyyAbOnk0000qc0
2019/03/15 09:38:35	871.00	2 143.00	JSE	joyyAbOnk0000ql0
2019/03/15 09:38:35	1 400.00	2 143.00	JSE	joyyAbOnk0000qu0
2019/03/15 09:38:35	871.00	2 143.00	JSE	joyyAbOnk0000r30
2019/03/15 09:38:35	1 392.00	2 143.00	JSE	joyyAbOnk3000rC0
2019/03/15 09:38:36	871.00	2 143.00	JSE	joyyAbOnk3000rL0
2019/03/15 09:38:36	1 392.00	2 143.00	JSE	joyyAbOnk3000rU0
2019/03/15 09:38:36	871.00	2 143.00	JSE	joyyAbOnk3000rd0
2019/03/15 09:38:36	1 700.00	2 143.00	JSE	joyyAbOnk3000rm0
2019/03/15 09:38:37	1 392.00	2 143.00	JSE	joyyAbOnk3000rv0
2019/03/15 09:44:55	1 284.00	2 147.00	JSE	joyyAbOnqA000vl0
2019/03/15 09:45:16	4 708.00	2 144.00	JSE	joyyAbOnqV000wJ0
2019/03/15 09:45:16	871.00	2 144.00	JSE	joyyAbOnqV000wb0
2019/03/15 09:45:16	1 900.00	2 143.00	JSE	joyyAbOnqV000wS0
2019/03/15 09:45:16	4 000.00	2 144.00	JSE	joyyAbOnqV000wk0
2019/03/15 09:45:16	1 400.00	2 144.00	JSE	joyyAbOnqV000wt0
2019/03/15 09:45:17	871.00	2 144.00	JSE	joyyAbOnqV000x20
2019/03/15 09:45:59	2 000.00	2 143.00	JSE	joyyAbOnrB000xO0
2019/03/15 09:45:59	2 008.00	2 143.00	JSE	joyyAbOnrB000xg0
2019/03/15 09:45:59	2 000.00	2 143.00	JSE	joyyAbOnrB000xX0
2019/03/15 09:45:59	871.00	2 143.00	JSE	joyyAbOnrB000xp0



2019/03/15 09:45:59	871.00	2 143.00	JSE	jojyAbOnrB000y70
2019/03/15 09:45:59	1 900.00	2 143.00	JSE	jojyAbOnrB000xy0
2019/03/15 09:48:12	505.00	2 143.00	JSE	jojyAbOntJ0011X0
2019/03/15 09:48:14	420.00	2 143.00	JSE	jojyAbOntM0011g0
2019/03/15 09:48:14	344.00	2 143.00	JSE	jojyAbOntM001270
2019/03/15 09:48:15	871.00	2 143.00	JSE	jojyAbOntM0012h0
2019/03/15 09:48:15	1 300.00	2 143.00	JSE	jojyAbOntM0012Y0
2019/03/15 09:48:15	871.00	2 143.00	JSE	jojyAbOntM0012z0
2019/03/15 09:48:15	1 300.00	2 143.00	JSE	jojyAbOntP0013H0
2019/03/15 09:48:15	871.00	2 143.00	JSE	jojyAbOntP0013i0
2019/03/15 09:48:15	398.00	2 143.00	JSE	jojyAbOntP0013r0
2019/03/15 09:48:16	1 300.00	2 143.00	JSE	jojyAbOntP001400
2019/03/15 09:48:16	871.00	2 143.00	JSE	jojyAbOntP001490
2019/03/15 09:48:16	1 300.00	2 143.00	JSE	jojyAbOntP0014i0
2019/03/15 09:48:18	1 300.00	2 143.00	JSE	jojyAbOntP0015i0
2019/03/15 09:48:18	871.00	2 143.00	JSE	jojyAbOntP0014R0
2019/03/15 09:48:18	4 000.00	2 143.00	JSE	jojyAbOntP0015A0
2019/03/15 09:48:18	1 269.00	2 143.00	JSE	jojyAbOntP0014a0
2019/03/15 09:48:18	31.00	2 143.00	JSE	jojyAbOntP0014j0
2019/03/15 09:48:18	871.00	2 143.00	JSE	jojyAbOntP0015J0
2019/03/15 09:48:18	871.00	2 143.00	JSE	jojyAbOntP0014s0
2019/03/15 09:55:41	1 207.00	2 151.00	JSE	jojyAbOo0Z001Ai0
2019/03/15 09:55:41	1 696.00	2 151.00	JSE	jojyAbOo0Z001BI0
2019/03/15	2 048.00	2 151.00	JSE	jojyAbOo0Z001Ar0



09:55:41				
2019/03/15 09:55:41	2 007.00	2 151.00	JSE	jojyAbOo0Z001B90
2019/03/15 09:55:41	342.00	2 151.00	JSE	jojyAbOo0Z001B00
2019/03/15 09:55:41	1 700.00	2 151.00	JSE	jojyAbOo0Z001C10
2019/03/15 09:55:41	5 000.00	2 151.00	JSE	jojyAbOo0Z001Ba0
2019/03/15 09:55:41	4 000.00	2 151.00	JSE	jojyAbOo0Z001Bs0
2019/03/15 09:55:41	1 600.00	2 151.00	JSE	jojyAbOo0Z001Bj0
2019/03/15 09:55:41	4 000.00	2 150.00	JSE	jojyAbOo0Z001BR0
2019/03/15 09:55:41	4 000.00	2 151.00	JSE	jojyAbOo0Z001CA0
2019/03/15 10:00:27	2 841.00	2 153.00	JSE	jojyAbOo5B001Hq0
2019/03/15 10:00:27	2 202.00	2 153.00	JSE	jojyAbOo5B001Hh0
2019/03/15 10:00:27	2 366.00	2 153.00	JSE	jojyAbOo5B001Hz0
2019/03/15 10:00:27	2 906.00	2 153.00	JSE	jojyAbOo5B001I80
2019/03/15 10:00:27	4 000.00	2 153.00	JSE	jojyAbOo5B001IH0
2019/03/15 10:00:27	1 630.00	2 153.00	JSE	jojyAbOo5B001IQ0
2019/03/15 10:00:27	1 700.00	2 153.00	JSE	jojyAbOo5B001IZ0
2019/03/15 10:00:27	1 276.00	2 153.00	JSE	jojyAbOo5B001Ir0
2019/03/15 10:00:27	1 630.00	2 152.00	JSE	jojyAbOo5B001Ii0
2019/03/15 10:00:28	1 800.00	2 152.00	JSE	jojyAbOo5B001J00
2019/03/15 10:00:28	1 182.00	2 153.00	JSE	jojyAbOo5B001J90
2019/03/15 10:00:34	1 785.00	2 144.00	JSE	jojyAbOo5K001JK0
2019/03/15 10:00:35	5.00	2 144.00	JSE	jojyAbOo5K001JT0
2019/03/15 10:00:39	511.00	2 144.00	JSE	jojyAbOo5N001JI0
2019/03/15 10:00:39	1 706.00	2 144.00	JSE	jojyAbOo5N001Jc0



2019/03/15 10:01:31	482.00	2 149.00	JSE	jojyAbOo6F001KZ0
2019/03/15 10:01:31	1 979.00	2 149.00	JSE	jojyAbOo6F001Ki0
2019/03/15 10:01:31	2 558.00	2 149.00	JSE	jojyAbOo6F001Kr0
2019/03/15 10:01:32	7 902.00	2 149.00	JSE	jojyAbOo6F001LI0
2019/03/15 10:01:32	2 780.00	2 149.00	JSE	jojyAbOo6F001LR0
2019/03/15 10:01:32	2 519.00	2 149.00	JSE	jojyAbOo6F001L00
2019/03/15 10:01:32	685.00	2 149.00	JSE	jojyAbOo6F001L90
2019/03/15 10:01:32	3 939.00	2 149.00	JSE	jojyAbOo6F001Lj0
2019/03/15 10:01:32	1 450.00	2 149.00	JSE	jojyAbOo6F001M10
2019/03/15 10:01:32	1 992.00	2 149.00	JSE	jojyAbOo6F001La0
2019/03/15 10:01:32	2 139.00	2 149.00	JSE	jojyAbOo6F001MA0
2019/03/15 10:01:32	867.00	2 149.00	JSE	jojyAbOo6F001Ls0
2019/03/15 10:01:32	3 857.00	2 149.00	JSE	jojyAbOo6F001MJ0
2019/03/15 10:02:14	1 958.00	2 148.00	JSE	jojyAbOo6v001OH0
2019/03/15 10:02:14	7 321.00	2 148.00	JSE	jojyAbOo6v001O80
2019/03/15 10:02:14	3 683.00	2 148.00	JSE	jojyAbOo6v001Oi0
2019/03/15 10:02:14	4 843.00	2 148.00	JSE	jojyAbOo6v001OZ0
2019/03/15 10:02:14	2 184.00	2 148.00	JSE	jojyAbOo6v001OQ0
2019/03/15 10:02:14	1 226.00	2 148.00	JSE	jojyAbOo6v001Or0
2019/03/15 10:02:14	270.00	2 148.00	JSE	jojyAbOo6v001P00
2019/03/15 10:02:14	1 381.00	2 148.00	JSE	jojyAbOo6v001P90
2019/03/15 10:02:14	1 020.00	2 148.00	JSE	jojyAbOo6v001PR0
2019/03/15 10:02:14	146.00	2 148.00	JSE	jojyAbOo6v001Pa0
2019/03/15	213.00	2 148.00	JSE	jojyAbOo6v001PI0



10:02:14				
2019/03/15 10:02:14	1 706.00	2 148.00	JSE	jojyAbOo6v001Pj0
2019/03/15 10:02:14	1 720.00	2 148.00	JSE	jojyAbOo6v001Q10
2019/03/15 10:02:14	647.00	2 148.00	JSE	jojyAbOo6v001QA0
2019/03/15 10:02:14	15.00	2 148.00	JSE	jojyAbOo6v001QJ0
2019/03/15 10:02:14	700.00	2 148.00	JSE	jojyAbOo6v001Ps0
2019/03/15 10:02:14	18.00	2 148.00	JSE	jojyAbOo6v001QS0
2019/03/15 10:02:15	2 100.00	2 148.00	JSE	jojyAbOo6v001Qk0
2019/03/15 10:02:15	614.00	2 148.00	JSE	jojyAbOo6v001Qt0
2019/03/15 10:02:15	2 978.00	2 148.00	JSE	jojyAbOo6v001Qb0
2019/03/15 10:02:22	1 805.00	2 145.00	JSE	jojyAbOo71001RB0
2019/03/15 10:02:22	2 276.00	2 145.00	JSE	jojyAbOo71001R20
2019/03/15 10:02:26	2 022.00	2 145.00	JSE	jojyAbOo77001Re0
2019/03/15 10:02:26	2 277.00	2 145.00	JSE	jojyAbOo77001Rn0
2019/03/15 10:02:26	310.00	2 145.00	JSE	jojyAbOo77001RV0
2019/03/15 10:02:27	2 308.00	2 145.00	JSE	jojyAbOo77001Rw0
2019/03/15 10:02:27	72.00	2 145.00	JSE	jojyAbOo77001S50
2019/03/15 10:02:38	460.00	2 141.00	JSE	jojyAbOo7J001SH0
2019/03/15 10:02:39	1 697.00	2 141.00	JSE	jojyAbOo7J001SQ0
2019/03/15 10:04:50	1 382.00	2 140.00	JSE	jojyAbOo9S001TL0
2019/03/15 10:04:51	1 382.00	2 140.00	JSE	jojyAbOo9S001TU0
2019/03/15 10:04:51	594.00	2 140.00	JSE	jojyAbOo9S001Tm0
2019/03/15 10:04:51	788.00	2 140.00	JSE	jojyAbOo9S001Td0
2019/03/15 10:04:51	460.00	2 140.00	JSE	jojyAbOo9S001Tv0



2019/03/15 10:04:51	922.00	2 140.00	JSE	joyyAbOo9S001U40
2019/03/15 10:04:53	1 382.00	2 140.00	JSE	joyyAbOo9V001UD0
2019/03/15 10:05:00	1 382.00	2 140.00	JSE	joyyAbOo9b001Ug0
2019/03/15 10:05:11	1 382.00	2 140.00	JSE	joyyAbOo9n001V70
2019/03/15 10:05:11	2 078.00	2 140.00	JSE	joyyAbOo9n001VG0
2019/03/15 10:05:18	195.00	2 139.00	JSE	joyyAbOo9t001VQ0
2019/03/15 10:05:18	96.00	2 139.00	JSE	joyyAbOo9t001VZ0
2019/03/15 10:08:43	3 838.00	2 145.00	JSE	joyyAbOoDB001YZ0
2019/03/15 10:08:43	4 716.00	2 145.00	JSE	joyyAbOoDB001YQ0
2019/03/15 10:08:43	808.00	2 145.00	JSE	joyyAbOoDB001Yi0
2019/03/15 10:10:03	1 262.00	2 145.00	JSE	joyyAbOoEU001cz0
2019/03/15 10:12:45	1 246.00	2 146.00	JSE	joyyAbOoH6001gW0
2019/03/15 10:12:45	2 058.00	2 146.00	JSE	joyyAbOoH6001gf0
2019/03/15 10:12:45	1 914.00	2 146.00	JSE	joyyAbOoH6001go0
2019/03/15 10:12:55	143.00	2 146.00	JSE	joyyAbOoHF001gz0
2019/03/15 10:13:27	1 246.00	2 146.00	JSE	joyyAbOoHm001hw0
2019/03/15 10:13:27	1 939.00	2 146.00	JSE	joyyAbOoHm001i50
2019/03/15 10:13:27	1 967.00	2 146.00	JSE	joyyAbOoHm001hn0
2019/03/15 10:13:27	1 246.00	2 146.00	JSE	joyyAbOoHm001iE0
2019/03/15 10:13:28	8 754.00	2 146.00	JSE	joyyAbOoHm001iN0
2019/03/15 10:13:28	900.00	2 146.00	JSE	joyyAbOoHm001iW0
2019/03/15 10:13:28	346.00	2 146.00	JSE	joyyAbOoHm001if0
2019/03/15 10:13:28	9 654.00	2 146.00	JSE	joyyAbOoHm001io0
2019/03/15	1 246.00	2 146.00	JSE	joyyAbOoHm001ix0



10:13:28				
2019/03/15 10:13:29	4 754.00	2 146.00	JSE	jojyAbOoHm001j60
2019/03/15 10:13:29	530.00	2 146.00	JSE	jojyAbOoHm001jF0
2019/03/15 10:13:29	716.00	2 146.00	JSE	jojyAbOoHm001jO0
2019/03/15 10:13:29	9 284.00	2 146.00	JSE	jojyAbOoHm001jX0
2019/03/15 10:13:30	320.00	2 146.00	JSE	jojyAbOoHp001jg0
2019/03/15 10:14:12	271.00	2 145.00	JSE	jojyAbOoIW001lo0
2019/03/15 10:14:19	487.00	2 145.00	JSE	jojyAbOoIc001mO0
2019/03/15 10:14:28	455.00	2 145.00	JSE	jojyAbOoIl001mg0
2019/03/15 10:14:30	476.00	2 145.00	JSE	jojyAbOolo001mp0
2019/03/15 10:14:38	420.00	2 145.00	JSE	jojyAbOolu001my0
2019/03/15 10:14:54	698.00	2 145.00	JSE	jojyAbOoJC001nq0
2019/03/15 10:15:09	557.00	2 145.00	JSE	jojyAbOoJR001pc0
2019/03/15 10:16:25	7 906.00	2 146.00	JSE	jojyAbOoKe001u70
2019/03/15 10:16:25	2 065.00	2 146.00	JSE	jojyAbOoKe001uG0
2019/03/15 10:16:25	1 978.00	2 146.00	JSE	jojyAbOoKe001ty0
2019/03/15 10:16:25	4 000.00	2 146.00	JSE	jojyAbOoKe001uP0
2019/03/15 10:16:26	4 087.00	2 146.00	JSE	jojyAbOoKe001uh0
2019/03/15 10:16:26	1 442.00	2 146.00	JSE	jojyAbOoKe001uz0
2019/03/15 10:16:26	2 377.00	2 146.00	JSE	jojyAbOoKe001uq0
2019/03/15 10:17:02	4 940.00	2 146.00	JSE	jojyAbOoLE001wa0
2019/03/15 10:17:03	5 339.00	2 146.00	JSE	jojyAbOoLE001wj0
2019/03/15 10:17:11	666.00	2 146.00	JSE	jojyAbOoLN001x10
2019/03/15 10:17:11	89.00	2 146.00	JSE	jojyAbOoLN001xA0



2019/03/15 10:17:11	3 985.00	2 146.00	JSE	joyyAbOoLN001ws0
2019/03/15 10:22:39	354.00	2 147.00	JSE	joyyAbOoQf0025p0
2019/03/15 10:22:39	1 872.00	2 147.00	JSE	joyyAbOoQf0025y0
2019/03/15 10:22:39	128.00	2 147.00	JSE	joyyAbOoQf002670
2019/03/15 10:22:40	2 810.00	2 147.00	JSE	joyyAbOoQf0026G0
2019/03/15 10:22:40	41.00	2 147.00	JSE	joyyAbOoQf0026P0
2019/03/15 10:22:40	1 881.00	2 147.00	JSE	joyyAbOoQi0026Y0
2019/03/15 10:22:41	1 098.00	2 147.00	JSE	joyyAbOoQi0026h0
2019/03/15 10:24:05	2 732.00	2 146.00	JSE	joyyAbOoS4002710
2019/03/15 10:24:05	292.00	2 146.00	JSE	joyyAbOoS40027k0
2019/03/15 10:24:05	1 970.00	2 146.00	JSE	joyyAbOoS40027A0
2019/03/15 10:24:05	497.00	2 146.00	JSE	joyyAbOoS40027b0
2019/03/15 10:24:05	323.00	2 146.00	JSE	joyyAbOoS40027J0
2019/03/15 10:24:05	1 158.00	2 146.00	JSE	joyyAbOoS40027S0
2019/03/15 10:24:05	282.00	2 146.00	JSE	joyyAbOoS40027t0
2019/03/15 10:24:05	592.00	2 146.00	JSE	joyyAbOoS40028T0
2019/03/15 10:24:05	1 127.00	2 146.00	JSE	joyyAbOoS4002820
2019/03/15 10:24:05	1 874.00	2 146.00	JSE	joyyAbOoS40028B0
2019/03/15 10:24:05	854.00	2 146.00	JSE	joyyAbOoS40028K0
2019/03/15 10:24:06	4 000.00	2 146.00	JSE	joyyAbOoS40028c0
2019/03/15 10:24:06	1 300.00	2 145.00	JSE	joyyAbOoS40028l0
2019/03/15 10:24:06	1 724.00	2 146.00	JSE	joyyAbOoS40028u0
2019/03/15 10:24:08	451.00	2 146.00	JSE	joyyAbOoS7002930
2019/03/15	1 426.00	2 146.00	JSE	joyyAbOoXD002FZ0



10:29:25				
2019/03/15 10:29:25	2 120.00	2 146.00	JSE	jojyAbOoXD002Fr0
2019/03/15 10:29:25	51.00	2 146.00	JSE	jojyAbOoXD002G00
2019/03/15 10:29:26	3 144.00	2 146.00	JSE	jojyAbOoXG002G90
2019/03/15 10:29:26	402.00	2 146.00	JSE	jojyAbOoXG002GI0
2019/03/15 10:29:26	51.00	2 146.00	JSE	jojyAbOoXG002GR0
2019/03/15 10:29:26	3 597.00	2 146.00	JSE	jojyAbOoXG002Gj0
2019/03/15 10:29:28	3 174.00	2 146.00	JSE	jojyAbOoXG002HA0
2019/03/15 10:30:23	1 433.00	2 147.00	JSE	jojyAbOoYB002Ju0
2019/03/15 10:30:23	2 221.00	2 147.00	JSE	jojyAbOoYB002KC0
2019/03/15 10:30:23	1 205.00	2 147.00	JSE	jojyAbOoYB002K30
2019/03/15 10:30:24	1 420.00	2 147.00	JSE	jojyAbOoYB002KL0
2019/03/15 10:30:24	13.00	2 147.00	JSE	jojyAbOoYB002KU0
2019/03/15 10:31:03	200.00	2 146.00	JSE	jojyAbOoYo002NA0
2019/03/15 10:31:03	13 693.00	2 146.00	JSE	jojyAbOoYo002N10
2019/03/15 10:31:09	2 493.00	2 146.00	JSE	jojyAbOoYu002NJ0
2019/03/15 10:31:10	3 707.00	2 146.00	JSE	jojyAbOoYu002NS0
2019/03/15 10:31:19	536.00	2 144.00	JSE	jojyAbOoZ3002Nb0
2019/03/15 10:31:56	281.00	2 144.00	JSE	jojyAbOoZg002Nz0
2019/03/15 10:32:08	281.00	2 144.00	JSE	jojyAbOoZp002OQ0
2019/03/15 10:32:19	278.00	2 144.00	JSE	jojyAbOoa1002Or0
2019/03/15 10:32:29	255.00	2 144.00	JSE	jojyAbOoaA002Q30
2019/03/15 10:32:34	475.00	2 144.00	JSE	jojyAbOoaG002SN0
2019/03/15 10:32:48	556.00	2 144.00	JSE	jojyAbOoaV002VM0



2019/03/15 10:32:55	6 330.00	2 144.00	JSE	jojyAbOoab002VY0
2019/03/15 10:33:14	1 484.00	2 140.00	JSE	jojyAbOoat002Yb0
2019/03/15 10:33:56	2 153.00	2 137.00	JSE	jojyAbOobc002ZZ0
2019/03/15 10:33:56	25.00	2 137.00	JSE	jojyAbOobc002Zi0
2019/03/15 10:33:56	1 450.00	2 137.00	JSE	jojyAbOobc002Zr0
2019/03/15 10:33:56	2 050.00	2 137.00	JSE	jojyAbOobZ002ZH0
2019/03/15 10:33:56	2 366.00	2 137.00	JSE	jojyAbOobc002ZQ0
2019/03/15 10:33:57	588.00	2 137.00	JSE	jojyAbOobc002a00
2019/03/15 10:35:23	5 509.00	2 144.00	JSE	jojyAbOocy002t60
2019/03/15 10:35:23	170.00	2 144.00	JSE	jojyAbOocy002tF0
2019/03/15 10:35:23	4 000.00	2 144.00	JSE	jojyAbOocy002tO0
2019/03/15 10:35:23	1 399.00	2 144.00	JSE	jojyAbOocy002tg0
2019/03/15 10:35:23	280.00	2 144.00	JSE	jojyAbOocy002tX0
2019/03/15 10:36:20	2 279.00	2 142.00	JSE	jojyAbOodt002vf0
2019/03/15 10:36:20	478.00	2 142.00	JSE	jojyAbOodt002vo0
2019/03/15 10:36:20	2 010.00	2 142.00	JSE	jojyAbOodt002vx0
2019/03/15 10:36:20	1 495.00	2 142.00	JSE	jojyAbOodt002w60
2019/03/15 10:36:21	738.00	2 141.00	JSE	jojyAbOodw002wF0
2019/03/15 10:36:51	1 166.00	2 145.00	JSE	jojyAbOoeQ002wg0
2019/03/15 10:36:51	263.00	2 145.00	JSE	jojyAbOoeQ002wX0
2019/03/15 10:36:51	2 438.00	2 145.00	JSE	jojyAbOoeQ002wy0
2019/03/15 10:36:51	4 000.00	2 145.00	JSE	jojyAbOoeQ002wp0
2019/03/15 10:36:52	1 429.00	2 145.00	JSE	jojyAbOoeQ002x70
2019/03/15	1 009.00	2 145.00	JSE	jojyAbOoeQ002xG0



10:36:52				
2019/03/15 10:36:58	1 429.00	2 145.00	JSE	jojoyAbOoeW002xP0
2019/03/15 10:37:02	682.00	2 145.00	JSE	jojoyAbOoea002xY0
2019/03/15 10:37:02	1 429.00	2 145.00	JSE	jojoyAbOoea002xh0
2019/03/15 10:37:02	1 393.00	2 145.00	JSE	jojoyAbOoea002xq0
2019/03/15 10:37:08	110.00	2 145.00	JSE	jojoyAbOoeg002xz0
2019/03/15 10:37:08	773.00	2 145.00	JSE	jojoyAbOoeg002y80
2019/03/15 10:37:49	2 882.00	2 142.00	JSE	jojoyAbOofM002yH0
2019/03/15 10:37:50	155.00	2 142.00	JSE	jojoyAbOofM002yQ0
2019/03/15 10:37:50	3 635.00	2 142.00	JSE	jojoyAbOofM002yZ0
2019/03/15 10:41:33	1 518.00	2 140.00	JSE	jojoyAbOoix003GI0
2019/03/15 10:41:33	1 138.00	2 140.00	JSE	jojoyAbOoix003Gc0
2019/03/15 10:42:11	719.00	2 144.00	JSE	jojoyAbOoja003lu0
2019/03/15 10:42:11	664.00	2 144.00	JSE	jojoyAbOoja003J30
2019/03/15 10:42:11	1 383.00	2 144.00	JSE	jojoyAbOoja003JC0
2019/03/15 10:42:11	1 383.00	2 144.00	JSE	jojoyAbOoja003JL0
2019/03/15 10:42:16	69.00	2 144.00	JSE	jojoyAbOojd003Jd0
2019/03/15 10:42:16	1 314.00	2 144.00	JSE	jojoyAbOojd003JU0
2019/03/15 10:42:20	1 383.00	2 144.00	JSE	jojoyAbOojj003XI0
2019/03/15 10:42:20	2 217.00	2 144.00	JSE	jojoyAbOojj003XR0
2019/03/15 10:43:03	1 368.00	2 145.00	JSE	jojoyAbOokP003Yh0
2019/03/15 10:43:04	3 624.00	2 145.00	JSE	jojoyAbOokP003Yq0
2019/03/15 10:43:04	2 284.00	2 145.00	JSE	jojoyAbOokS003Z80
2019/03/15 10:43:04	3 678.00	2 145.00	JSE	jojoyAbOokS003Yz0



2019/03/15 10:43:05	2 604.00	2 145.00	JSE	jojyAbOokS003ZH0
2019/03/15 10:43:05	792.00	2 145.00	JSE	jojyAbOokS003ZZ0
2019/03/15 10:43:05	2 388.00	2 145.00	JSE	jojyAbOokS003ZQ0
2019/03/15 10:43:09	4 315.00	2 144.00	JSE	jojyAbOokV003Zi0
2019/03/15 10:44:37	2 357.00	2 143.00	JSE	jojyAbOolu003am0
2019/03/15 10:44:37	143.00	2 143.00	JSE	jojyAbOolu003av0
2019/03/15 10:44:37	2 074.00	2 143.00	JSE	jojyAbOolu003ad0
2019/03/15 10:48:59	4 557.00	2 141.00	JSE	jojyAbOoqA003hp0
2019/03/15 10:48:59	2 030.00	2 141.00	JSE	jojyAbOoqA003hF0
2019/03/15 10:48:59	2 510.00	2 141.00	JSE	jojyAbOoqA003hg0
2019/03/15 10:48:59	5 274.00	2 141.00	JSE	jojyAbOoqA003hO0
2019/03/15 10:48:59	3 103.00	2 141.00	JSE	jojyAbOoqA003h60
2019/03/15 10:48:59	2 241.00	2 141.00	JSE	jojyAbOoqA003hX0
2019/03/15 10:49:35	988.00	2 146.00	JSE	jojyAbOoql003jx0
2019/03/15 10:49:36	310.00	2 146.00	JSE	jojyAbOoql003kF0
2019/03/15 10:49:37	1 186.00	2 146.00	JSE	jojyAbOoql003kO0
2019/03/15 10:49:37	112.00	2 146.00	JSE	jojyAbOoql003kX0
2019/03/15 10:49:38	1 218.00	2 146.00	JSE	jojyAbOoql003kg0
2019/03/15 10:49:38	80.00	2 146.00	JSE	jojyAbOoqo003kp0
2019/03/15 10:49:39	1 218.00	2 146.00	JSE	jojyAbOoqo003ky0
2019/03/15 10:50:13	1 338.00	2 144.00	JSE	jojyAbOorL003n00
2019/03/15 10:50:14	81.00	2 144.00	JSE	jojyAbOorL003n90
2019/03/15 10:50:14	1 419.00	2 144.00	JSE	jojyAbOorO003nI0
2019/03/15	1 419.00	2 144.00	JSE	jojyAbOorO003nR0



10:50:15				
2019/03/15 10:51:02	1 208.00	2 144.00	JSE	jojyAbOos7003oB0
2019/03/15 10:51:02	1 792.00	2 144.00	JSE	jojyAbOos7003oK0
2019/03/15 10:51:04	6.00	2 144.00	JSE	jojyAbOosA003p90
2019/03/15 10:51:04	313.00	2 144.00	JSE	jojyAbOosA003pl0
2019/03/15 10:51:04	1 126.00	2 144.00	JSE	jojyAbOosA003pR0
2019/03/15 10:51:06	82.00	2 144.00	JSE	jojyAbOosD003q10
2019/03/15 10:51:06	1 208.00	2 144.00	JSE	jojyAbOosD003qA0
2019/03/15 10:51:16	21 723.00	2 144.00	JSE	jojyAbOosM003qZ0
2019/03/15 10:51:18	253.00	2 144.00	JSE	jojyAbOosP003qi0
2019/03/15 10:53:08	2 001.00	2 147.00	JSE	jojyAbOouC003uo0
2019/03/15 10:53:08	2 335.00	2 147.00	JSE	jojyAbOouC003u50
2019/03/15 10:53:08	2 103.00	2 147.00	JSE	jojyAbOouC003uW0
2019/03/15 10:53:08	2 028.00	2 147.00	JSE	jojyAbOouC003uN0
2019/03/15 10:53:08	2 020.00	2 147.00	JSE	jojyAbOouC003uf0
2019/03/15 10:53:08	2 229.00	2 147.00	JSE	jojyAbOouC003tw0
2019/03/15 10:53:08	2 010.00	2 147.00	JSE	jojyAbOouC003uE0
2019/03/15 10:54:01	2 191.00	2 146.00	JSE	jojyAbOov1003w20
2019/03/15 10:54:01	2 207.00	2 146.00	JSE	jojyAbOov1003vt0
2019/03/15 10:54:01	2 360.00	2 146.00	JSE	jojyAbOov1003wB0
2019/03/15 10:59:07	396.00	2 144.00	JSE	jojyAbOozy004Co0
2019/03/15 10:59:07	395.00	2 144.00	JSE	jojyAbOozy004Cx0
2019/03/15 10:59:08	395.00	2 144.00	JSE	jojyAbOozy004Di0
2019/03/15 10:59:09	1 120.00	2 144.00	JSE	jojyAbOp01004E10



2019/03/15 10:59:09	382.00	2 144.00	JSE	jojoyAbOp01004E90
2019/03/15 10:59:09	2 037.00	2 144.00	JSE	jojoyAbOp01004Ea0
2019/03/15 10:59:09	2 591.00	2 144.00	JSE	jojoyAbOp01004ER0
2019/03/15 10:59:09	1 980.00	2 144.00	JSE	jojoyAbOp01004Ej0
2019/03/15 10:59:09	810.00	2 144.00	JSE	jojoyAbOp01004E00
2019/03/15 10:59:09	2 014.00	2 144.00	JSE	jojoyAbOp01004Es0
2019/03/15 10:59:09	1 402.00	2 144.00	JSE	jojoyAbOp01004Fb0
2019/03/15 10:59:09	665.00	2 144.00	JSE	jojoyAbOp01004F10
2019/03/15 10:59:09	923.00	2 144.00	JSE	jojoyAbOp01004FJ0
2019/03/15 10:59:09	1 780.00	2 144.00	JSE	jojoyAbOp01004FS0
2019/03/15 10:59:09	1 431.00	2 144.00	JSE	jojoyAbOp01004FA0
2019/03/15 10:59:32	1 230.00	2 143.00	JSE	jojoyAbOp0M004Gm 0
2019/03/15 10:59:32	5 000.00	2 143.00	JSE	jojoyAbOp0M004H40
2019/03/15 10:59:32	4 000.00	2 143.00	JSE	jojoyAbOp0M004Gd0
2019/03/15 10:59:32	4 000.00	2 143.00	JSE	jojoyAbOp0M004Gv0
2019/03/15 10:59:32	2 392.00	2 143.00	JSE	jojoyAbOp0M004HD0
2019/03/15 10:59:32	2 200.00	2 142.00	JSE	jojoyAbOp0M004HM 0
2019/03/15 10:59:33	1 230.00	2 143.00	JSE	jojoyAbOp0M004HVO
2019/03/15 10:59:33	5 000.00	2 143.00	JSE	jojoyAbOp0M004He0
2019/03/15 10:59:33	425.00	2 143.00	JSE	jojoyAbOp0M004Hn0
2019/03/15 11:02:28	1 540.00	2 146.00	JSE	jojoyAbOp3D004Lc0
2019/03/15 11:02:30	387.00	2 146.00	JSE	jojoyAbOp3D004LI0
2019/03/15 11:02:30	98.00	2 146.00	JSE	jojoyAbOp3G004Lu0
2019/03/15	1 829.00	2 146.00	JSE	jojoyAbOp3G004M30



11:02:31				
2019/03/15 11:02:31	714.00	2 146.00	JSE	joyyAbOp3G004MU0
2019/03/15 11:02:31	96.00	2 146.00	JSE	joyyAbOp3G004MC0
2019/03/15 11:02:31	1 117.00	2 146.00	JSE	joyyAbOp3G004ML0
2019/03/15 11:02:31	1 927.00	2 146.00	JSE	joyyAbOp3G004Md0
2019/03/15 11:02:32	1 849.00	2 146.00	JSE	joyyAbOp3G004Mm 0
2019/03/15 11:02:32	107.00	2 146.00	JSE	joyyAbOp3G004N40
2019/03/15 11:02:32	1 820.00	2 146.00	JSE	joyyAbOp3G004Mv0
2019/03/15 11:02:33	245.00	2 144.00	JSE	joyyAbOp3J004ND0
2019/03/15 11:02:37	1 089.00	2 144.00	JSE	joyyAbOp3M004NM0
2019/03/15 11:02:54	623.00	2 144.00	JSE	joyyAbOp3b004Ne0
2019/03/15 11:02:54	377.00	2 144.00	JSE	joyyAbOp3b004NV0
2019/03/15 11:03:04	1 350.00	2 144.00	JSE	joyyAbOp3n004OE0
2019/03/15 11:03:11	53.00	2 144.00	JSE	joyyAbOp3t004OW0
2019/03/15 11:03:11	343.00	2 144.00	JSE	joyyAbOp3t004ON0
2019/03/15 11:03:11	799.00	2 144.00	JSE	joyyAbOp3t004Of0
2019/03/15 11:03:11	395.00	2 144.00	JSE	joyyAbOp3t004Oo0
2019/03/15 11:03:12	396.00	2 144.00	JSE	joyyAbOp3t004Ox0
2019/03/15 11:03:16	395.00	2 144.00	JSE	joyyAbOp3z004Q70
2019/03/15 11:03:21	168.00	2 144.00	JSE	joyyAbOp42004QP0
2019/03/15 11:03:21	227.00	2 144.00	JSE	joyyAbOp42004QG0
2019/03/15 11:03:29	396.00	2 144.00	JSE	joyyAbOp4B004QY0
2019/03/15 11:03:49	395.00	2 144.00	JSE	joyyAbOp4X004Ri0
2019/03/15 11:04:00	395.00	2 144.00	JSE	joyyAbOp4g004S00



2019/03/15 11:04:06	396.00	2 144.00	JSE	joyyAbOp4m004SI0
2019/03/15 11:04:18	108.00	2 144.00	JSE	joyyAbOp4y004Sj0
2019/03/15 11:04:18	287.00	2 144.00	JSE	joyyAbOp4y004Sa0
2019/03/15 11:04:35	395.00	2 143.00	JSE	joyyAbOp5G004TJ0
2019/03/15 11:07:31	300.00	2 145.00	JSE	joyyAbOp84004Yr0
2019/03/15 11:07:31	2 023.00	2 145.00	JSE	joyyAbOp84004Z00
2019/03/15 11:09:19	1 761.00	2 145.00	JSE	joyyAbOp9p004gM0
2019/03/15 11:09:19	227.00	2 145.00	JSE	joyyAbOp9p004gV0
2019/03/15 11:10:56	4 077.00	2 144.00	JSE	joyyAbOpBQ004lZ0
2019/03/15 11:10:56	1 211.00	2 144.00	JSE	joyyAbOpBQ004lr0
2019/03/15 11:10:56	953.00	2 144.00	JSE	joyyAbOpBQ004m00
2019/03/15 11:10:56	1 216.00	2 144.00	JSE	joyyAbOpBQ004li0
2019/03/15 11:10:56	2 271.00	2 144.00	JSE	joyyAbOpBQ004m90
2019/03/15 11:10:56	328.00	2 144.00	JSE	joyyAbOpBQ004ml0
2019/03/15 11:10:56	497.00	2 144.00	JSE	joyyAbOpBQ004ms0
2019/03/15 11:10:56	319.00	2 144.00	JSE	joyyAbOpBQ004mR 0
2019/03/15 11:10:56	1 122.00	2 144.00	JSE	joyyAbOpBQ004ma0
2019/03/15 11:10:56	1 791.00	2 144.00	JSE	joyyAbOpBQ004nA0
2019/03/15 11:10:56	1 211.00	2 144.00	JSE	joyyAbOpBQ004nJ0
2019/03/15 11:10:57	1 211.00	2 144.00	JSE	joyyAbOpBQ004oB0
2019/03/15 11:10:58	583.00	2 144.00	JSE	joyyAbOpBQ004oK0
2019/03/15 11:10:58	628.00	2 144.00	JSE	joyyAbOpBQ004oT0
2019/03/15 11:10:58	1 121.00	2 144.00	JSE	joyyAbOpBQ004ol0
2019/03/15	90.00	2 144.00	JSE	joyyAbOpBQ004oc0



11:10:58				
2019/03/15 11:11:36	297.00	2 144.00	JSE	joyAbOpC3004qD0
2019/03/15 11:11:36	2 196.00	2 144.00	JSE	joyAbOpC3004qV0
2019/03/15 11:11:36	914.00	2 144.00	JSE	joyAbOpC3004qM0
2019/03/15 11:12:24	1 211.00	2 144.00	JSE	joyAbOpCp004s60
2019/03/15 11:12:24	2 198.00	2 144.00	JSE	joyAbOpCp004sF0
2019/03/15 11:12:24	1 997.00	2 144.00	JSE	joyAbOpCp004sX0
2019/03/15 11:12:24	1 941.00	2 144.00	JSE	joyAbOpCp004sO0
2019/03/15 11:12:24	1 983.00	2 144.00	JSE	joyAbOpCp004sg0
2019/03/15 11:12:59	811.00	2 144.00	JSE	joyAbOpDM004ud0
2019/03/15 11:13:03	503.00	2 144.00	JSE	joyAbOpDS004um0
2019/03/15 11:13:08	481.00	2 144.00	JSE	joyAbOpDV004v40
2019/03/15 11:13:10	2 029.00	2 144.00	JSE	joyAbOpDY004vD0
2019/03/15 11:13:10	9 451.00	2 144.00	JSE	joyAbOpDY004vM0
2019/03/15 11:13:10	2 000.00	2 144.00	JSE	joyAbOpDY004vV0
2019/03/15 11:13:10	11 246.00	2 144.00	JSE	joyAbOpDY004ve0
2019/03/15 11:14:40	578.00	2 144.00	JSE	joyAbOpF0004zC0
2019/03/15 11:14:54	449.00	2 144.00	JSE	joyAbOpFF004zL0
2019/03/15 11:14:54	391.00	2 144.00	JSE	joyAbOpFF004zU0
2019/03/15 11:15:12	7 170.00	2 144.00	JSE	joyAbOpFX005020
2019/03/15 11:15:13	1 600.00	2 144.00	JSE	joyAbOpFX0050B0
2019/03/15 11:20:15	2 121.00	2 146.00	JSE	joyAbOpKO005PH0
2019/03/15 11:20:15	1 496.00	2 146.00	JSE	joyAbOpKO005PQ0
2019/03/15 11:20:15	2 160.00	2 146.00	JSE	joyAbOpKO005P80



2019/03/15 11:20:15	1 496.00	2 146.00	JSE	joyAbOpKO005PZ0
2019/03/15 11:20:15	1 496.00	2 146.00	JSE	joyAbOpKO005Pi0
2019/03/15 11:21:10	452.00	2 147.00	JSE	joyAbOpLJ005S60
2019/03/15 11:21:10	1 361.00	2 148.00	JSE	joyAbOpLJ005RW0
2019/03/15 11:21:10	1 677.00	2 147.00	JSE	joyAbOpLJ005Rf0
2019/03/15 11:21:10	2 014.00	2 147.00	JSE	joyAbOpLJ005Ro0
2019/03/15 11:21:10	434.00	2 147.00	JSE	joyAbOpLJ005Rx0
2019/03/15 11:21:10	371.00	2 147.00	JSE	joyAbOpLJ005SF0
2019/03/15 11:21:11	1 204.00	2 147.00	JSE	joyAbOpLJ005SO0
2019/03/15 11:21:11	1 361.00	2 148.00	JSE	joyAbOpLJ005SX0
2019/03/15 11:21:51	3.00	2 147.00	JSE	joyAbOpLx005Uf0
2019/03/15 11:21:51	1 450.00	2 147.00	JSE	joyAbOpLx005UW0
2019/03/15 11:21:51	1 453.00	2 147.00	JSE	joyAbOpLx005Uo0
2019/03/15 11:21:52	1 444.00	2 147.00	JSE	joyAbOpLx005VF0
2019/03/15 11:21:53	9.00	2 147.00	JSE	joyAbOpM0005VO0
2019/03/15 11:21:56	144.00	2 147.00	JSE	joyAbOpM3005VX0
2019/03/15 11:22:16	970.00	2 147.00	JSE	joyAbOpMO005WR 0
2019/03/15 11:22:51	339.00	2 147.00	JSE	joyAbOpMv005XI0
2019/03/15 11:24:28	3 737.00	2 148.00	JSE	joyAbOpOT005ec0
2019/03/15 11:24:28	702.00	2 148.00	JSE	joyAbOpOT005el0
2019/03/15 11:24:28	2 152.00	2 148.00	JSE	joyAbOpOT005eT0
2019/03/15 11:24:30	1 972.00	2 147.00	JSE	joyAbOpOW005eu0
2019/03/15 11:24:30	1 967.00	2 147.00	JSE	joyAbOpOW005f30
2019/03/15	1 356.00	2 147.00	JSE	joyAbOpOW005fC0



11:24:30				
2019/03/15 11:24:47	11 189.00	2 146.00	JSE	joyyAbOpOo005h50
2019/03/15 11:25:23	1 191.00	2 148.00	JSE	joyyAbOpPO005ih0
2019/03/15 11:25:27	133.00	2 148.00	JSE	joyyAbOpPR005iq0
2019/03/15 11:25:29	1 239.00	2 147.00	JSE	joyyAbOpPU005iz0
2019/03/15 11:25:29	1 239.00	2 147.00	JSE	joyyAbOpPU005j80
2019/03/15 11:25:29	1 239.00	2 147.00	JSE	joyyAbOpPU005jQ0
2019/03/15 11:25:30	1 239.00	2 147.00	JSE	joyyAbOpPU005jZ0
2019/03/15 11:25:30	1 239.00	2 147.00	JSE	joyyAbOpPU005k00
2019/03/15 11:25:30	1 239.00	2 147.00	JSE	joyyAbOpPU005ka0
2019/03/15 11:25:31	2 377.00	2 147.00	JSE	joyyAbOpPU005kj0
2019/03/15 11:25:31	1 239.00	2 147.00	JSE	joyyAbOpPU005ks0
2019/03/15 11:25:31	2 377.00	2 147.00	JSE	joyyAbOpPX005lI0
2019/03/15 11:25:32	1 239.00	2 147.00	JSE	joyyAbOpPX005lA0
2019/03/15 11:25:33	1 239.00	2 147.00	JSE	joyyAbOpPX005lJ0
2019/03/15 11:25:33	569.00	2 147.00	JSE	joyyAbOpPX005lS0
2019/03/15 11:27:03	1 761.00	2 148.00	JSE	joyyAbOpR0005oQ0
2019/03/15 11:27:04	131.00	2 148.00	JSE	joyyAbOpR0005oZ0
2019/03/15 11:27:04	295.00	2 148.00	JSE	joyyAbOpR0005or0
2019/03/15 11:27:04	5 708.00	2 148.00	JSE	joyyAbOpR0005oi0
2019/03/15 11:29:27	905.00	2 148.00	JSE	joyyAbOpTL005vZ0
2019/03/15 11:29:27	47.00	2 148.00	JSE	joyyAbOpTL005vQ0
2019/03/15 11:29:27	504.00	2 148.00	JSE	joyyAbOpTL005vH0
2019/03/15 11:29:27	577.00	2 148.00	JSE	joyyAbOpTL005vi0



2019/03/15 11:29:31	460.00	2 148.00	JSE	jojoyAbOpTO005vr0
2019/03/15 11:29:31	1 650.00	2 148.00	JSE	jojoyAbOpTO005w00
2019/03/15 11:29:31	3 219.00	2 148.00	JSE	jojoyAbOpTO005w90
2019/03/15 11:29:31	2 500.00	2 148.00	JSE	jojoyAbOpTO005wI0
2019/03/15 11:29:32	581.00	2 148.00	JSE	jojoyAbOpTO005wa0
2019/03/15 11:29:32	814.00	2 148.00	JSE	jojoyAbOpTO005wR0
2019/03/15 11:29:32	616.00	2 148.00	JSE	jojoyAbOpTO005x10
2019/03/15 11:29:32	1 162.00	2 148.00	JSE	jojoyAbOpTO005wj0
2019/03/15 11:29:32	95.00	2 148.00	JSE	jojoyAbOpTO005ws0
2019/03/15 11:29:33	285.00	2 148.00	JSE	jojoyAbOpTR005xA0
2019/03/15 11:29:33	335.00	2 148.00	JSE	jojoyAbOpTR005xb0
2019/03/15 11:29:33	630.00	2 148.00	JSE	jojoyAbOpTR005xk0
2019/03/15 11:29:33	965.00	2 148.00	JSE	jojoyAbOpTR005xJ0
2019/03/15 11:29:33	28.00	2 148.00	JSE	jojoyAbOpTR005xS0
2019/03/15 11:29:33	794.00	2 148.00	JSE	jojoyAbOpTR005y20
2019/03/15 11:29:33	965.00	2 148.00	JSE	jojoyAbOpTR005xt0
2019/03/15 11:29:33	659.00	2 148.00	JSE	jojoyAbOpTR005yB0
2019/03/15 11:29:33	965.00	2 148.00	JSE	jojoyAbOpTR005yK0
2019/03/15 11:29:33	965.00	2 148.00	JSE	jojoyAbOpTR005yT0
2019/03/15 11:29:33	965.00	2 148.00	JSE	jojoyAbOpTR005yc0
2019/03/15 11:29:33	965.00	2 148.00	JSE	jojoyAbOpTR005yl0
2019/03/15 11:29:33	965.00	2 148.00	JSE	jojoyAbOpTR005yu0
2019/03/15 11:29:33	965.00	2 148.00	JSE	jojoyAbOpTR005zC0
2019/03/15	965.00	2 148.00	JSE	jojoyAbOpTR005z30



11:29:33				
2019/03/15 11:29:33	965.00	2 148.00	JSE	joyyAbOpTR005zL0
2019/03/15 11:29:34	965.00	2 148.00	JSE	joyyAbOpTR005zU0
2019/03/15 11:29:34	965.00	2 148.00	JSE	joyyAbOpTR005zd0
2019/03/15 11:29:34	367.00	2 148.00	JSE	joyyAbOpTR005zm0
2019/03/15 11:29:34	4 000.00	2 148.00	JSE	joyyAbOpTR005zv0
2019/03/15 11:29:35	5 152.00	2 148.00	JSE	joyyAbOpTR006040
2019/03/15 11:30:06	1 287.00	2 149.00	JSE	joyyAbOpTy0060n0
2019/03/15 11:30:06	1 287.00	2 149.00	JSE	joyyAbOpTy0060w0
2019/03/15 11:30:13	213.00	2 147.00	JSE	joyyAbOpU40061E0
2019/03/15 11:34:32	1 478.00	2 147.00	JSE	joyyAbOpYE006Am0
2019/03/15 11:34:32	2 379.00	2 147.00	JSE	joyyAbOpYE006Av0
2019/03/15 11:34:32	2 264.00	2 146.00	JSE	joyyAbOpYE006B40
2019/03/15 11:36:50	1 273.00	2 148.00	JSE	joyyAbOpaS006Cw0
2019/03/15 11:36:50	6 007.00	2 148.00	JSE	joyyAbOpaS006D50
2019/03/15 11:36:53	288.00	2 148.00	JSE	joyyAbOpaV006DE0
2019/03/15 11:36:53	1 650.00	2 148.00	JSE	joyyAbOpaV006DNO
2019/03/15 11:36:53	1 650.00	2 148.00	JSE	joyyAbOpaV006DZO
2019/03/15 11:36:54	771.00	2 148.00	JSE	joyyAbOpaV006Di0
2019/03/15 11:37:17	408.00	2 148.00	JSE	joyyAbOpat006HD0
2019/03/15 11:37:17	533.00	2 148.00	JSE	joyyAbOpat006Gv0
2019/03/15 11:37:17	990.00	2 148.00	JSE	joyyAbOpat006Gm0
2019/03/15 11:37:17	990.00	2 148.00	JSE	joyyAbOpat006H40
2019/03/15 11:37:24	169.00	2 148.00	JSE	joyyAbOpb2006HM0



2019/03/15 11:37:31	2 223.00	2 148.00	JSE	joyAbOpb8006Hn0
2019/03/15 11:37:31	2 223.00	2 148.00	JSE	joyAbOpb8006He0
2019/03/15 11:37:31	1 320.00	2 148.00	JSE	joyAbOpb8006HV0
2019/03/15 11:37:31	1 514.00	2 148.00	JSE	joyAbOpb8006Hw0
2019/03/15 11:37:31	639.00	2 148.00	JSE	joyAbOpb8006I50
2019/03/15 11:37:32	2 223.00	2 148.00	JSE	joyAbOpb8006IW0
2019/03/15 11:37:32	1 937.00	2 148.00	JSE	joyAbOpb8006If0
2019/03/15 11:37:32	258.00	2 148.00	JSE	joyAbOpb8006IE0
2019/03/15 11:37:32	2 223.00	2 148.00	JSE	joyAbOpb8006IN0
2019/03/15 11:37:34	1 320.00	2 148.00	JSE	joyAbOpbB006JF0
2019/03/15 11:37:34	976.00	2 148.00	JSE	joyAbOpbB006Ix0
2019/03/15 11:37:34	990.00	2 148.00	JSE	joyAbOpbB006J60
2019/03/15 11:37:34	990.00	2 148.00	JSE	joyAbOpbB006Jg0
2019/03/15 11:37:34	990.00	2 148.00	JSE	joyAbOpbB006JO0
2019/03/15 11:37:34	1 320.00	2 148.00	JSE	joyAbOpbB006JX0
2019/03/15 11:37:34	694.00	2 148.00	JSE	joyAbOpbB006Jp0
2019/03/15 11:38:23	152.00	2 149.00	JSE	joyAbOpby006MD0
2019/03/15 11:38:23	2 285.00	2 149.00	JSE	joyAbOpby006M40
2019/03/15 11:38:23	2 437.00	2 149.00	JSE	joyAbOpby006Mo0
2019/03/15 11:38:24	3 890.00	2 149.00	JSE	joyAbOpby006Mx0
2019/03/15 11:38:24	2 900.00	2 149.00	JSE	joyAbOpby006N60
2019/03/15 11:38:24	2 437.00	2 149.00	JSE	joyAbOpby006NF0
2019/03/15 11:38:25	2 900.00	2 149.00	JSE	joyAbOpc1006Ng0
2019/03/15	2 437.00	2 149.00	JSE	joyAbOpc1006NO0



11:38:25				
2019/03/15 11:38:25	3 828.00	2 149.00	JSE	joyyAbOpc1006NX0
2019/03/15 11:40:39	382.00	2 150.00	JSE	joyyAbOpe9006Ys0
2019/03/15 11:40:39	1 820.00	2 150.00	JSE	joyyAbOpe9006Yj0
2019/03/15 11:40:40	313.00	2 150.00	JSE	joyyAbOpe9006Z10
2019/03/15 11:40:40	62.00	2 150.00	JSE	joyyAbOpe9006ZA0
2019/03/15 11:40:40	158.00	2 150.00	JSE	joyyAbOpeC006ZJ0
2019/03/15 11:40:41	2 577.00	2 150.00	JSE	joyyAbOpeC006ZS0
2019/03/15 11:40:41	1 745.00	2 150.00	JSE	joyyAbOpeC006Zb0
2019/03/15 11:40:41	832.00	2 150.00	JSE	joyyAbOpeC006Zk0
2019/03/15 11:40:41	2 577.00	2 150.00	JSE	joyyAbOpeC006a20
2019/03/15 11:40:42	2 577.00	2 150.00	JSE	joyyAbOpeC006aB0
2019/03/15 11:40:42	2 577.00	2 150.00	JSE	joyyAbOpeC006aK0
2019/03/15 11:40:43	2 422.00	2 150.00	JSE	joyyAbOpeF006aT0
2019/03/15 11:43:07	472.00	2 150.00	JSE	joyyAbOpgW006rO0
2019/03/15 11:43:07	4 047.00	2 150.00	JSE	joyyAbOpgW006rF0
2019/03/15 11:43:07	4 057.00	2 150.00	JSE	joyyAbOpgZ006rX0
2019/03/15 11:43:07	462.00	2 150.00	JSE	joyyAbOpgZ006rg0
2019/03/15 11:43:08	159.00	2 150.00	JSE	joyyAbOpgZ006ry0
2019/03/15 11:43:08	4 360.00	2 150.00	JSE	joyyAbOpgZ006rp0
2019/03/15 11:43:09	4 360.00	2 150.00	JSE	joyyAbOpgZ006s70
2019/03/15 11:43:09	159.00	2 150.00	JSE	joyyAbOpgZ006sG0
2019/03/15 11:43:10	159.00	2 150.00	JSE	joyyAbOpgZ006sY0
2019/03/15 11:43:10	4 360.00	2 150.00	JSE	joyyAbOpgZ006sP0



2019/03/15 11:43:10	159.00	2 150.00	JSE	jojoyAbOpgc006sq0
2019/03/15 11:43:10	4 360.00	2 150.00	JSE	jojoyAbOpgc006sh0
2019/03/15 11:43:11	725.00	2 150.00	JSE	jojoyAbOpgc006sz0
2019/03/15 11:43:14	460.00	2 150.00	JSE	jojoyAbOpgf006tH0
2019/03/15 11:44:26	2 236.00	2 149.00	JSE	jojoyAbOphp006vd0
2019/03/15 11:44:26	2 036.00	2 149.00	JSE	jojoyAbOphp006vm0
2019/03/15 11:44:26	1 998.00	2 149.00	JSE	jojoyAbOphp006w40
2019/03/15 11:44:26	2 074.00	2 149.00	JSE	jojoyAbOphp006wD0
2019/03/15 11:45:16	3 610.00	2 149.00	JSE	jojoyAbOpie006wm0
2019/03/15 11:45:17	482.00	2 149.00	JSE	jojoyAbOpie006wv0
2019/03/15 11:46:26	7 830.00	2 149.00	JSE	jojoyAbOpjm006xl0
2019/03/15 11:52:57	854.00	2 147.00	JSE	jojoyAbOpq5007F00
2019/03/15 11:52:57	439.00	2 147.00	JSE	jojoyAbOpq5007FI0
2019/03/15 11:52:57	355.00	2 147.00	JSE	jojoyAbOpq5007F90
2019/03/15 11:52:58	706.00	2 147.00	JSE	jojoyAbOpq5007FR0
2019/03/15 11:55:21	1 650.00	2 149.00	JSE	jojoyAbOpsM007LB0
2019/03/15 11:55:21	1 187.00	2 149.00	JSE	jojoyAbOpsM007LK0
2019/03/15 11:55:25	1 052.00	2 149.00	JSE	jojoyAbOpsS007LI0
2019/03/15 11:56:16	1 115.00	2 149.00	JSE	jojoyAbOptH007O00
2019/03/15 11:56:16	385.00	2 149.00	JSE	jojoyAbOptH007O90
2019/03/15 11:56:32	1 293.00	2 149.00	JSE	jojoyAbOptW007Oa0
2019/03/15 11:57:04	725.00	2 149.00	JSE	jojoyAbOpu3007Qm0
2019/03/15 11:57:04	503.00	2 149.00	JSE	jojoyAbOpu3007Qv0
2019/03/15	3 113.00	2 149.00	JSE	jojoyAbOpu3007QU0



11:57:04				
2019/03/15 11:57:04	987.00	2 149.00	JSE	joyAbOpu3007Qd0
2019/03/15 11:57:05	1 679.00	2 149.00	JSE	joyAbOpu3007R40
2019/03/15 11:57:06	1 500.00	2 149.00	JSE	joyAbOpu3007RD0
2019/03/15 11:57:06	932.00	2 149.00	JSE	joyAbOpu3007RM0
2019/03/15 11:57:06	932.00	2 149.00	JSE	joyAbOpu3007RV0
2019/03/15 11:57:06	932.00	2 149.00	JSE	joyAbOpu3007Re0
2019/03/15 11:57:06	932.00	2 149.00	JSE	joyAbOpu3007Rn0
2019/03/15 11:57:06	932.00	2 149.00	JSE	joyAbOpu3007S50
2019/03/15 11:57:06	932.00	2 149.00	JSE	joyAbOpu3007Rw0
2019/03/15 11:57:06	1 024.00	2 149.00	JSE	joyAbOpu3007SE0
2019/03/15 11:57:07	932.00	2 149.00	JSE	joyAbOpu6007Sf0
2019/03/15 11:57:07	932.00	2 149.00	JSE	joyAbOpu6007SW0
2019/03/15 11:57:07	1 186.00	2 149.00	JSE	joyAbOpu6007SN0
2019/03/15 11:57:07	932.00	2 149.00	JSE	joyAbOpu6007Sx0
2019/03/15 11:57:07	932.00	2 149.00	JSE	joyAbOpu6007So0
2019/03/15 11:57:07	932.00	2 149.00	JSE	joyAbOpu6007TF0
2019/03/15 11:57:07	932.00	2 149.00	JSE	joyAbOpu6007TO0
2019/03/15 11:57:07	1 500.00	2 149.00	JSE	joyAbOpu6007T60
2019/03/15 11:57:07	932.00	2 149.00	JSE	joyAbOpu6007TX0
2019/03/15 11:57:07	313.00	2 149.00	JSE	joyAbOpu6007Tg0
2019/03/15 11:57:08	347.00	2 149.00	JSE	joyAbOpu6007Tp0
2019/03/15 11:57:08	932.00	2 149.00	JSE	joyAbOpu6007U70
2019/03/15 11:57:08	932.00	2 149.00	JSE	joyAbOpu6007UG0



2019/03/15 11:57:08	272.00	2 149.00	JSE	jojyAbOpu6007Ty0
2019/03/15 11:57:08	1 500.00	2 149.00	JSE	jojyAbOpu6007UP0
2019/03/15 11:57:08	932.00	2 149.00	JSE	jojyAbOpu6007UY0
2019/03/15 11:57:08	932.00	2 149.00	JSE	jojyAbOpu6007Uh0
2019/03/15 11:57:08	932.00	2 149.00	JSE	jojyAbOpu6007Uq0
2019/03/15 11:57:08	932.00	2 149.00	JSE	jojyAbOpu6007Uz0
2019/03/15 11:57:08	932.00	2 149.00	JSE	jojyAbOpu6007V80
2019/03/15 11:57:08	653.00	2 149.00	JSE	jojyAbOpu6007VH0
2019/03/15 11:57:08	34.00	2 149.00	JSE	jojyAbOpu6007VZ0
2019/03/15 11:57:08	279.00	2 149.00	JSE	jojyAbOpu6007VQ0
2019/03/15 11:57:08	1 500.00	2 149.00	JSE	jojyAbOpu6007Vr0
2019/03/15 11:57:08	898.00	2 149.00	JSE	jojyAbOpu6007Vi0
2019/03/15 11:57:09	4 932.00	2 149.00	JSE	jojyAbOpu6007W00
2019/03/15 11:57:10	1 864.00	2 149.00	JSE	jojyAbOpu9007W90
2019/03/15 11:57:10	288.00	2 149.00	JSE	jojyAbOpu9007W10
2019/03/15 11:58:15	4 694.00	2 150.00	JSE	jojyAbOpvB007Y90
2019/03/15 11:58:15	2 127.00	2 150.00	JSE	jojyAbOpvB007Y10
2019/03/15 11:58:16	1 535.00	2 150.00	JSE	jojyAbOpvB007Yj0
2019/03/15 11:58:16	373.00	2 150.00	JSE	jojyAbOpvB007Ya0
2019/03/15 11:58:16	127.00	2 150.00	JSE	jojyAbOpvB007YR0
2019/03/15 11:58:16	1 465.00	2 150.00	JSE	jojyAbOpvB007Ys0
2019/03/15 11:58:16	159.00	2 150.00	JSE	jojyAbOpvE007ZA0
2019/03/15 11:58:16	1 035.00	2 150.00	JSE	jojyAbOpvE007Z10
2019/03/15	1 900.00	2 149.00	JSE	jojyAbOpwC007aN0



11:59:17				
2019/03/15 11:59:17	1 143.00	2 149.00	JSE	jojoyAbOpwC007aW0
2019/03/15 11:59:17	1 727.00	2 149.00	JSE	jojoyAbOpwC007af0
2019/03/15 11:59:17	1 146.00	2 149.00	JSE	jojoyAbOpwC007ax0
2019/03/15 11:59:17	817.00	2 149.00	JSE	jojoyAbOpwC007bF0
2019/03/15 11:59:17	2 273.00	2 149.00	JSE	jojoyAbOpwC007ao0
2019/03/15 11:59:17	72.00	2 149.00	JSE	jojoyAbOpwC007b60
2019/03/15 12:02:21	1 563.00	2 147.00	JSE	jojoyAbOpz9007h30
2019/03/15 12:02:21	411.00	2 147.00	JSE	jojoyAbOpz9007hC0
2019/03/15 12:02:21	477.00	2 147.00	JSE	jojoyAbOpz9007hL0
2019/03/15 12:03:11	2 966.00	2 147.00	JSE	jojoyAbOpzy007lM0
2019/03/15 12:03:12	725.00	2 147.00	JSE	jojoyAbOpzy007le0
2019/03/15 12:03:54	16 810.00	2 147.00	JSE	jojoyAbOq0f007nO0
2019/03/15 12:03:54	2 149.00	2 147.00	JSE	jojoyAbOq0f007nF0
2019/03/15 12:07:43	578.00	2 149.00	JSE	jojoyAbOq4L008Cd0
2019/03/15 12:07:44	7 280.00	2 149.00	JSE	jojoyAbOq4L008Cm0
2019/03/15 12:07:44	1 422.00	2 149.00	JSE	jojoyAbOq4L008Cv0
2019/03/15 12:07:44	8 505.00	2 149.00	JSE	jojoyAbOq4O008D40
2019/03/15 12:07:44	775.00	2 149.00	JSE	jojoyAbOq4O008DD0
2019/03/15 12:07:45	1 864.00	2 149.00	JSE	jojoyAbOq4O008DV0
2019/03/15 12:08:36	593.00	2 149.00	JSE	jojoyAbOq5D008GR0
2019/03/15 12:10:11	13 081.00	2 150.00	JSE	jojoyAbOq6l008Jl0
2019/03/15 12:10:11	790.00	2 150.00	JSE	jojoyAbOq6l008JR0
2019/03/15 12:10:25	545.00	2 150.00	JSE	jojoyAbOq6x008K20



2019/03/15 12:10:25	1 691.00	2 150.00	JSE	jojoyAbOq6x008KB0
2019/03/15 12:11:15	4 127.00	2 151.00	JSE	jojoyAbOq7m008Uh0
2019/03/15 12:11:17	200.00	2 151.00	JSE	jojoyAbOq7m008Uq0
2019/03/15 12:12:31	448.00	2 151.00	JSE	jojoyAbOq8z008XC0
2019/03/15 12:12:31	355.00	2 151.00	JSE	jojoyAbOq8z008XL0
2019/03/15 12:12:31	3 567.00	2 151.00	JSE	jojoyAbOq8z008X30
2019/03/15 12:13:27	382.00	2 151.00	JSE	jojoyAbOq9s008oU0
2019/03/15 12:13:30	1 801.00	2 151.00	JSE	jojoyAbOq9y008rO0
2019/03/15 12:13:30	1 820.00	2 151.00	JSE	jojoyAbOq9y008r60
2019/03/15 12:13:30	2 500.00	2 151.00	JSE	jojoyAbOq9y008qx0
2019/03/15 12:13:45	582.00	2 149.00	JSE	jojoyAbOqAA008sr0
2019/03/15 12:13:45	1 538.00	2 149.00	JSE	jojoyAbOqAD008t00
2019/03/15 12:14:19	475.00	2 149.00	JSE	jojoyAbOqAk008uA0
2019/03/15 12:14:21	1 664.00	2 149.00	JSE	jojoyAbOqAn008uJ0
2019/03/15 12:22:25	1 470.00	2 150.00	JSE	jojoyAbOqIY009bu0
2019/03/15 12:23:33	1 510.00	2 151.00	JSE	jojoyAbOqJf009ga0
2019/03/15 12:23:33	1 510.00	2 151.00	JSE	jojoyAbOqJf009gj0
2019/03/15 12:23:38	574.00	2 151.00	JSE	jojoyAbOqJI009gs0
2019/03/15 12:23:38	936.00	2 151.00	JSE	jojoyAbOqJI009h10
2019/03/15 12:23:39	1 292.00	2 151.00	JSE	jojoyAbOqJI009hA0
2019/03/15 12:24:55	4 660.00	2 151.00	JSE	jojoyAbOqKy009kx0
2019/03/15 12:26:14	1 757.00	2 151.00	JSE	jojoyAbOqMF009nx0
2019/03/15 12:26:14	1 757.00	2 151.00	JSE	jojoyAbOqMI009o60
2019/03/15	1 757.00	2 151.00	JSE	jojoyAbOqMI009oF0



12:26:14				
2019/03/15 12:26:15	1 757.00	2 151.00	JSE	joyAbOqMI009oO0
2019/03/15 12:26:15	1 757.00	2 151.00	JSE	joyAbOqMI009oX0
2019/03/15 12:26:16	1 757.00	2 151.00	JSE	joyAbOqMI009og0
2019/03/15 12:26:17	862.00	2 150.00	JSE	joyAbOqMI009pG0
2019/03/15 12:26:17	3 753.00	2 150.00	JSE	joyAbOqMI009pP0
2019/03/15 12:26:46	3 500.00	2 150.00	JSE	joyAbOqMm009qr0
2019/03/15 12:27:10	1 492.00	2 150.00	JSE	joyAbOqNA009rR0
2019/03/15 12:27:53	19.00	2 151.00	JSE	joyAbOqNt009uU0
2019/03/15 12:27:54	285.00	2 151.00	JSE	joyAbOqNt009um0
2019/03/15 12:27:54	789.00	2 151.00	JSE	joyAbOqNt009ud0
2019/03/15 12:28:00	3 285.00	2 151.00	JSE	joyAbOqNz009vL0
2019/03/15 12:28:00	22.00	2 151.00	JSE	joyAbOqNz009vU0
2019/03/15 12:28:04	1 192.00	2 151.00	JSE	joyAbOqO2009vm0
2019/03/15 12:29:08	108.00	2 152.00	JSE	joyAbOqP600A0E0
2019/03/15 12:29:08	1 650.00	2 152.00	JSE	joyAbOqP300A050
2019/03/15 12:29:09	1 275.00	2 152.00	JSE	joyAbOqP600A0N0
2019/03/15 12:29:09	126.00	2 152.00	JSE	joyAbOqP600A0X0
2019/03/15 12:29:10	2 907.00	2 152.00	JSE	joyAbOqP600A0g0
2019/03/15 12:29:58	2 658.00	2 151.00	JSE	joyAbOqPt00A4Z0
2019/03/15 12:29:58	887.00	2 151.00	JSE	joyAbOqPt00A4i0
2019/03/15 12:30:11	1 320.00	2 151.00	JSE	joyAbOqQ500A5j0
2019/03/15 12:30:11	536.00	2 151.00	JSE	joyAbOqQ500A5a0
2019/03/15 12:30:11	1 320.00	2 151.00	JSE	joyAbOqQ500A5s0



2019/03/15 12:30:11	519.00	2 151.00	JSE	jojyAbOqQ500A610
2019/03/15 12:32:19	3 738.00	2 154.00	JSE	jojyAbOqSA00A940
2019/03/15 12:32:19	4 446.00	2 154.00	JSE	jojyAbOqSA00A8v0
2019/03/15 12:32:20	490.00	2 154.00	JSE	jojyAbOqSA00A9D0
2019/03/15 12:32:34	1 537.00	2 153.00	JSE	jojyAbOqSP00A9V0
2019/03/15 12:32:34	319.00	2 153.00	JSE	jojyAbOqSP00A9w0
2019/03/15 12:32:34	3 689.00	2 153.00	JSE	jojyAbOqSP00A9M0
2019/03/15 12:32:34	3 830.00	2 153.00	JSE	jojyAbOqSP00AAE0
2019/03/15 12:32:34	2 729.00	2 153.00	JSE	jojyAbOqSP00A9n0
2019/03/15 12:32:34	2 992.00	2 153.00	JSE	jojyAbOqSP00AAN0
2019/03/15 12:32:34	3 516.00	2 153.00	JSE	jojyAbOqSP00A9e0
2019/03/15 12:32:34	4 314.00	2 153.00	JSE	jojyAbOqSP00AA50
2019/03/15 12:32:34	2 900.00	2 153.00	JSE	jojyAbOqSP00AAf0
2019/03/15 12:32:34	725.00	2 153.00	JSE	jojyAbOqSP00AAW0
2019/03/15 12:32:36	709.00	2 153.00	JSE	jojyAbOqSP00ABg0
2019/03/15 12:32:36	214.00	2 153.00	JSE	jojyAbOqSP00AB60
2019/03/15 12:32:36	725.00	2 153.00	JSE	jojyAbOqSP00AAo0
2019/03/15 12:32:36	828.00	2 153.00	JSE	jojyAbOqSP00ABO0
2019/03/15 12:32:36	415.00	2 153.00	JSE	jojyAbOqSP00AAx0
2019/03/15 12:32:36	2 299.00	2 153.00	JSE	jojyAbOqSP00ABF0
2019/03/15 12:32:36	888.00	2 153.00	JSE	jojyAbOqSP00ABX0
2019/03/15 12:32:36	3 624.00	2 153.00	JSE	jojyAbOqSP00ABp0
2019/03/15 12:36:23	379.00	2 157.00	JSE	jojyAbOqW600AXq0
2019/03/15	644.00	2 157.00	JSE	jojyAbOqW600AXz0



12:36:23				
2019/03/15 12:36:23	2 256.00	2 157.00	JSE	jojyAbOqW600AY80
2019/03/15 12:36:23	1 206.00	2 157.00	JSE	jojyAbOqW600AYH0
2019/03/15 12:36:23	346.00	2 157.00	JSE	jojyAbOqW600AYQ0
2019/03/15 12:36:27	293.00	2 155.00	JSE	jojyAbOqW900AZS0
2019/03/15 12:36:28	353.00	2 155.00	JSE	jojyAbOqWC00AZt0
2019/03/15 12:42:06	2 351.00	2 158.00	JSE	jojyAbOqbd00B1V0
2019/03/15 12:42:06	761.00	2 158.00	JSE	jojyAbOqbd00B1e0
2019/03/15 12:43:12	2 102.00	2 160.00	JSE	jojyAbOqch00B4S0
2019/03/15 12:44:29	3 029.00	2 162.00	JSE	jojyAbOqdu00B9t0
2019/03/15 12:44:29	878.00	2 162.00	JSE	jojyAbOqdx00BAB0
2019/03/15 12:44:29	1 979.00	2 162.00	JSE	jojyAbOqdu00BA20
2019/03/15 12:44:44	6 018.00	2 161.00	JSE	jojyAbOqe900BAT0
2019/03/15 12:44:44	6 417.00	2 161.00	JSE	jojyAbOqeC00BAc0
2019/03/15 12:45:18	33.00	2 161.00	JSE	jojyAbOqej00BCV0
2019/03/15 12:48:03	1 429.00	2 162.00	JSE	jojyAbOqhO00BJ10
2019/03/15 12:48:19	4 470.00	2 162.00	JSE	jojyAbOqhhd00BKLO
2019/03/15 12:48:19	725.00	2 162.00	JSE	jojyAbOqhhd00BKCO
2019/03/15 12:48:19	175.00	2 162.00	JSE	jojyAbOqhhd00BKU0
2019/03/15 12:48:22	2 084.00	2 162.00	JSE	jojyAbOqhg00BKv0
2019/03/15 12:50:02	2 658.00	2 163.00	JSE	jojyAbOqjI00BOF0
2019/03/15 12:50:02	1 498.00	2 163.00	JSE	jojyAbOqjI00BOO0
2019/03/15 12:50:02	1 871.00	2 163.00	JSE	jojyAbOqjI00BO60
2019/03/15 12:50:06	956.00	2 162.00	JSE	jojyAbOqjO00BOX0



2019/03/15 12:51:08	2 723.00	2 165.00	JSE	jojyAbOqkM00BQr0
2019/03/15 12:51:08	1 739.00	2 165.00	JSE	jojyAbOqkM00BR00
2019/03/15 12:51:35	530.00	2 165.00	JSE	jojyAbOqkn00BSJ0
2019/03/15 12:51:35	2 112.00	2 165.00	JSE	jojyAbOqkn00BSA0
2019/03/15 12:51:46	2 285.00	2 165.00	JSE	jojyAbOqkz00BTu0
2019/03/15 12:51:54	1 443.00	2 164.00	JSE	jojyAbOqI500BULO
2019/03/15 12:51:54	4 105.00	2 164.00	JSE	jojyAbOqI500BUC0
2019/03/15 12:51:54	1 439.00	2 164.00	JSE	jojyAbOqI500BU30
2019/03/15 12:51:54	679.00	2 164.00	JSE	jojyAbOqI800BUd0
2019/03/15 12:51:54	295.00	2 164.00	JSE	jojyAbOqI800BUm0
2019/03/15 12:51:54	465.00	2 164.00	JSE	jojyAbOqI800BUU0
2019/03/15 12:52:52	5 380.00	2 165.00	JSE	jojyAbOqm300BWg 0
2019/03/15 12:52:52	1 773.00	2 165.00	JSE	jojyAbOqm300BWp 0
2019/03/15 12:52:52	1 633.00	2 165.00	JSE	jojyAbOqm300BWY 0
2019/03/15 12:52:52	2 364.00	2 165.00	JSE	jojyAbOqm300BX70
2019/03/15 12:52:52	1 821.00	2 165.00	JSE	jojyAbOqm300BXC0
2019/03/15 12:52:53	3 694.00	2 165.00	JSE	jojyAbOqm300BXY0
2019/03/15 12:52:53	1 000.00	2 165.00	JSE	jojyAbOqm300BXh0
2019/03/15 12:52:53	1 993.00	2 165.00	JSE	jojyAbOqm300BXPO
2019/03/15 12:54:34	289.00	2 166.00	JSE	jojyAbOqnh00Bab0
2019/03/15 12:54:34	968.00	2 166.00	JSE	jojyAbOqnh00Bak0
2019/03/15 12:54:34	1 257.00	2 166.00	JSE	jojyAbOqnh00Bat0
2019/03/15 12:54:34	1 257.00	2 166.00	JSE	jojyAbOqnh00Bb20
2019/03/15	307.00	2 166.00	JSE	jojyAbOqnh00BbT0



12:54:34				
2019/03/15 12:54:34	725.00	2 166.00	JSE	jojyAbOqnh00BbK0
2019/03/15 12:54:34	225.00	2 166.00	JSE	jojyAbOqnh00BbB0
2019/03/15 12:54:37	1 257.00	2 166.00	JSE	jojyAbOqnk00Bbl0
2019/03/15 12:54:37	1 257.00	2 166.00	JSE	jojyAbOqnk00Bbc0
2019/03/15 12:54:39	1 257.00	2 166.00	JSE	jojyAbOqnk00Bc20
2019/03/15 12:54:41	900.00	2 166.00	JSE	jojyAbOqnn00BcD0
2019/03/15 12:54:41	357.00	2 166.00	JSE	jojyAbOqnn00BcM0
2019/03/15 12:54:44	2 117.00	2 166.00	JSE	jojyAbOqnr00BcW0
2019/03/15 12:54:44	1 257.00	2 166.00	JSE	jojyAbOqnr00Bcf0
2019/03/15 12:54:54	1 257.00	2 166.00	JSE	jojyAbOqo000Bd70
2019/03/15 12:55:24	1 280.00	2 167.00	JSE	jojyAbOqoU00Beb0
2019/03/15 12:55:24	1 473.00	2 166.00	JSE	jojyAbOqoU00Bet0
2019/03/15 12:55:24	4 000.00	2 166.00	JSE	jojyAbOqoU00Bek0
2019/03/15 12:55:24	3 376.00	2 166.00	JSE	jojyAbOqoU00Bf20
2019/03/15 12:56:00	2 647.00	2 164.00	JSE	jojyAbOqp400Bgm0
2019/03/15 12:56:00	725.00	2 164.00	JSE	jojyAbOqp400Bh40
2019/03/15 12:56:00	2 276.00	2 164.00	JSE	jojyAbOqp400Bgv0
2019/03/15 12:56:00	1 680.00	2 164.00	JSE	jojyAbOqp400BhM0
2019/03/15 12:56:00	1 680.00	2 164.00	JSE	jojyAbOqp400BhD0
2019/03/15 12:56:01	1 552.00	2 164.00	JSE	jojyAbOqp400BhV0
2019/03/15 12:56:04	138.00	2 164.00	JSE	jojyAbOqpA00Bhe0
2019/03/15 12:56:07	884.00	2 164.00	JSE	jojyAbOqpD00Bi50
2019/03/15 12:56:42	2 100.00	2 163.00	JSE	jojyAbOqpk00Biz0



2019/03/15 12:56:42	21.00	2 163.00	JSE	jojoyAbOqpk00Bj80
2019/03/15 12:57:24	462.00	2 162.00	JSE	jojoyAbOqqQ00Bl40
2019/03/15 12:57:24	1 726.00	2 162.00	JSE	jojoyAbOqqQ00BIM0
2019/03/15 12:57:24	2 014.00	2 162.00	JSE	jojoyAbOqqQ00BID0
2019/03/15 12:58:24	1 858.00	2 160.00	JSE	jojoyAbOqrO00Bon0
2019/03/15 12:58:24	2 138.00	2 160.00	JSE	jojoyAbOqrO00Bow0
2019/03/15 12:58:30	2 266.00	2 160.00	JSE	jojoyAbOqrU00Bpo0
2019/03/15 12:58:30	144.00	2 160.00	JSE	jojoyAbOqrU00Bpx0
2019/03/15 13:01:32	76.00	2 162.00	JSE	jojoyAbOquR00C9X0
2019/03/15 13:01:32	1 153.00	2 162.00	JSE	jojoyAbOquR00C9O0
2019/03/15 13:01:32	1 229.00	2 162.00	JSE	jojoyAbOquR00C9g0
2019/03/15 13:04:20	1 277.00	2 164.00	JSE	jojoyAbOqxA00CMH0
2019/03/15 13:04:20	2 255.00	2 164.00	JSE	jojoyAbOqxA00CMQ0
2019/03/15 13:04:20	2 067.00	2 164.00	JSE	jojoyAbOqxA00CMi0
2019/03/15 13:04:20	1 680.00	2 162.00	JSE	jojoyAbOqxA00CN00
2019/03/15 13:04:20	1 480.00	2 162.00	JSE	jojoyAbOqxA00CN90
2019/03/15 13:06:22	2 081.00	2 163.00	JSE	jojoyAbOqz600CUM0
2019/03/15 13:06:22	2 056.00	2 163.00	JSE	jojoyAbOqz600CUV0
2019/03/15 13:06:22	4 692.00	2 163.00	JSE	jojoyAbOqz600CUn0
2019/03/15 13:06:22	2 324.00	2 163.00	JSE	jojoyAbOqz600Cue0
2019/03/15 13:06:22	1 998.00	2 163.00	JSE	jojoyAbOqz600CVo0
2019/03/15 13:06:22	551.00	2 163.00	JSE	jojoyAbOqz600CVf0
2019/03/15 13:06:22	2 235.00	2 163.00	JSE	jojoyAbOqz600CV50
2019/03/15	2 213.00	2 163.00	JSE	jojoyAbOqz600CUw0



13:06:22				
2019/03/15 13:06:22	4 627.00	2 163.00	JSE	joyAbOqz600CVN0
2019/03/15 13:06:22	4 441.00	2 163.00	JSE	joyAbOqz600CVW0
2019/03/15 13:06:22	2 106.00	2 163.00	JSE	joyAbOqz600CVE0
2019/03/15 13:10:40	494.00	2 160.00	JSE	joyAbOr3H00Ch80
2019/03/15 13:10:40	4 000.00	2 160.00	JSE	joyAbOr3H00ChQ0
2019/03/15 13:10:40	723.00	2 160.00	JSE	joyAbOr3H00ChH0
2019/03/15 13:14:21	1 432.00	2 161.00	JSE	joyAbOr6o00Csl0
2019/03/15 13:14:21	1 946.00	2 161.00	JSE	joyAbOr6o00Csu0
2019/03/15 13:14:21	2 273.00	2 161.00	JSE	joyAbOr6o00Ct30
2019/03/15 13:14:27	872.00	2 161.00	JSE	joyAbOr6u00CtX0
2019/03/15 13:14:27	560.00	2 161.00	JSE	joyAbOr6u00Ctg0
2019/03/15 13:14:27	165.00	2 161.00	JSE	joyAbOr6x00Ctp0
2019/03/15 13:14:27	2 600.00	2 161.00	JSE	joyAbOr6x00Cty0
2019/03/15 13:18:15	1 373.00	2 160.00	JSE	joyAbOrAb00Dco0
2019/03/15 13:18:15	1 286.00	2 160.00	JSE	joyAbOrAb00Dd60
2019/03/15 13:18:15	2 215.00	2 160.00	JSE	joyAbOrAb00Dcx0
2019/03/15 13:18:22	1 027.00	2 160.00	JSE	joyAbOrAk00DdO0
2019/03/15 13:18:22	890.00	2 160.00	JSE	joyAbOrAk00DdF0
2019/03/15 13:18:23	960.00	2 160.00	JSE	joyAbOrAk00DdX0
2019/03/15 13:18:23	540.00	2 160.00	JSE	joyAbOrAk00Ddg0
2019/03/15 13:20:14	971.00	2 162.00	JSE	joyAbOrCY00Dnk0
2019/03/15 13:20:14	1 288.00	2 162.00	JSE	joyAbOrCY00Dnt0
2019/03/15 13:20:20	891.00	2 161.00	JSE	joyAbOrCe00DoP0



2019/03/15 13:20:20	593.00	2 161.00	JSE	joyyAbOrCe00DoG0
2019/03/15 13:20:20	2 500.00	2 160.00	JSE	joyyAbOrCe00DoY0
2019/03/15 13:20:20	891.00	2 160.00	JSE	joyyAbOrCe00Doh0
2019/03/15 13:20:21	4.00	2 160.00	JSE	joyyAbOrCe00Doq0
2019/03/15 13:20:25	1 249.00	2 160.00	JSE	joyyAbOrCh00DpZ0
2019/03/15 13:20:25	838.00	2 160.00	JSE	joyyAbOrCh00Dpi0
2019/03/15 13:20:25	1 820.00	2 160.00	JSE	joyyAbOrCh00Dpr0
2019/03/15 13:20:25	1 217.00	2 160.00	JSE	joyyAbOrCh00DpQ0
2019/03/15 13:20:25	1 820.00	2 160.00	JSE	joyyAbOrCh00Dq00
2019/03/15 13:20:57	710.00	2 160.00	JSE	joyyAbOrDE00Dqh0
2019/03/15 13:20:57	117.00	2 160.00	JSE	joyyAbOrDE00Dr90
2019/03/15 13:20:57	786.00	2 160.00	JSE	joyyAbOrDE00Dqr0
2019/03/15 13:20:57	356.00	2 160.00	JSE	joyyAbOrDE00Dr00
2019/03/15 13:20:57	800.00	2 160.00	JSE	joyyAbOrDE00DrI0
2019/03/15 13:20:57	786.00	2 160.00	JSE	joyyAbOrDE00DrR0
2019/03/15 13:21:01	250.00	2 160.00	JSE	joyyAbOrDH00Ds30
2019/03/15 13:21:01	2 500.00	2 160.00	JSE	joyyAbOrDH00Dru0
2019/03/15 13:21:02	870.00	2 160.00	JSE	joyyAbOrDK00DsU0
2019/03/15 13:21:02	1 000.00	2 160.00	JSE	joyyAbOrDK00DsC0
2019/03/15 13:21:02	1 000.00	2 160.00	JSE	joyyAbOrDK00Dsd0
2019/03/15 13:21:02	100.00	2 160.00	JSE	joyyAbOrDK00DsL0
2019/03/15 13:21:02	1 371.00	2 160.00	JSE	joyyAbOrDK00Dsm0
2019/03/15 13:21:03	1 988.00	2 160.00	JSE	joyyAbOrDK00Dsv0
2019/03/15	2 747.00	2 160.00	JSE	joyyAbOrDK00Dt40



13:21:03				
2019/03/15 13:23:07	1 060.00	2 159.00	JSE	jojyAbOrFJ00E2I0
2019/03/15 13:23:07	3 095.00	2 159.00	JSE	jojyAbOrFJ00E290
2019/03/15 13:23:08	4 846.00	2 159.00	JSE	jojyAbOrFJ00E2R0
2019/03/15 13:23:08	1 205.00	2 159.00	JSE	jojyAbOrFJ00E2a0
2019/03/15 13:23:12	407.00	2 159.00	JSE	jojyAbOrFP00E2j0
2019/03/15 13:23:12	286.00	2 159.00	JSE	jojyAbOrFP00E2s0
2019/03/15 13:23:13	1 500.00	2 159.00	JSE	jojyAbOrFP00E370
2019/03/15 13:24:13	1 171.00	2 160.00	JSE	jojyAbOrGN00E4G0
2019/03/15 13:24:13	4 206.00	2 160.00	JSE	jojyAbOrGN00E4P0
2019/03/15 13:24:17	96.00	2 160.00	JSE	jojyAbOrGQ00E560
2019/03/15 13:24:17	192.00	2 160.00	JSE	jojyAbOrGQ00E5X0
2019/03/15 13:24:17	3 408.00	2 160.00	JSE	jojyAbOrGQ00E500
2019/03/15 13:24:17	384.00	2 160.00	JSE	jojyAbOrGQ00E4x0
2019/03/15 13:24:17	1 500.00	2 160.00	JSE	jojyAbOrGQ00E5F0
2019/03/15 13:24:17	146.00	2 160.00	JSE	jojyAbOrGQ00E4o0
2019/03/15 13:24:36	1 965.00	2 160.00	JSE	jojyAbOrGI00E670
2019/03/15 13:24:36	9 027.00	2 160.00	JSE	jojyAbOrGI00E6G0
2019/03/15 13:24:36	1 943.00	2 160.00	JSE	jojyAbOrGI00E6P0
2019/03/15 13:24:37	1 965.00	2 160.00	JSE	jojyAbOrGI00E6Y0
2019/03/15 13:24:37	147.00	2 160.00	JSE	jojyAbOrGI00E6h0
2019/03/15 13:25:26	430.00	2 154.00	JSE	jojyAbOrHX00EBD0
2019/03/15 13:25:26	1 523.00	2 154.00	JSE	jojyAbOrHX00EBM0
2019/03/15 13:25:26	43.00	2 154.00	JSE	jojyAbOrHX00EBV0



2019/03/15 13:25:28	3.00	2 154.00	JSE	jojyAbOrHa00EBe0
2019/03/15 13:25:28	2 128.00	2 154.00	JSE	jojyAbOrHa00EBw0
2019/03/15 13:25:28	19.00	2 154.00	JSE	jojyAbOrHa00EBn0
2019/03/15 13:26:54	594.00	2 152.00	JSE	jojyAbOrIx00EFA0
2019/03/15 13:27:30	295.00	2 150.00	JSE	jojyAbOrJa00EG20
2019/03/15 13:27:31	1 201.00	2 150.00	JSE	jojyAbOrJa00EGB0
2019/03/15 13:33:47	2 574.00	2 158.00	JSE	jojyAbOrPf00EPx0
2019/03/15 13:33:47	1 959.00	2 157.00	JSE	jojyAbOrPf00EQp0
2019/03/15 13:33:47	2 500.00	2 157.00	JSE	jojyAbOrPf00EQg0
2019/03/15 13:33:47	714.00	2 157.00	JSE	jojyAbOrPf00EQX0
2019/03/15 13:33:47	310.00	2 157.00	JSE	jojyAbOrPf00EQy0
2019/03/15 13:33:47	2 023.00	2 158.00	JSE	jojyAbOrPf00EQF0
2019/03/15 13:33:47	716.00	2 158.00	JSE	jojyAbOrPf00EQ60
2019/03/15 13:33:47	1 935.00	2 158.00	JSE	jojyAbOrPf00EQ00
2019/03/15 13:33:47	565.00	2 157.00	JSE	jojyAbOrPf00ER70
2019/03/15 13:33:47	133.00	2 157.00	JSE	jojyAbOrPf00ERG0
2019/03/15 13:33:47	2 989.00	2 157.00	JSE	jojyAbOrPf00ERP0
2019/03/15 13:33:47	633.00	2 157.00	JSE	jojyAbOrPf00ERY0
2019/03/15 13:33:47	81.00	2 157.00	JSE	jojyAbOrPf00ESH0
2019/03/15 13:33:47	1 646.00	2 157.00	JSE	jojyAbOrPf00ES80
2019/03/15 13:33:47	725.00	2 157.00	JSE	jojyAbOrPf00ESQ0
2019/03/15 13:33:47	1 181.00	2 157.00	JSE	jojyAbOrPf00ERz0
2019/03/15 13:33:47	737.00	2 157.00	JSE	jojyAbOrPf00ESZ0
2019/03/15	2 696.00	2 157.00	JSE	jojyAbOrPf00ERh0



13:33:47				
2019/03/15 13:33:47	725.00	2 157.00	JSE	jojyAbOrPf00ERq0
2019/03/15 13:33:47	2 038.00	2 157.00	JSE	jojyAbOrPf00ET90
2019/03/15 13:33:47	83.00	2 157.00	JSE	jojyAbOrPf00ETRO
2019/03/15 13:33:47	631.00	2 157.00	JSE	jojyAbOrPf00ET00
2019/03/15 13:33:47	6 630.00	2 157.00	JSE	jojyAbOrPf00ETI0
2019/03/15 13:33:47	4 311.00	2 157.00	JSE	jojyAbOrPf00ESI0
2019/03/15 13:33:47	2 208.00	2 157.00	JSE	jojyAbOrPf00ESr0
2019/03/15 13:37:46	522.00	2 154.00	JSE	jojyAbOrTV00EbP0
2019/03/15 13:37:47	2.00	2 154.00	JSE	jojyAbOrTV00Ec80
2019/03/15 13:37:47	2 112.00	2 154.00	JSE	jojyAbOrTV00Ebh0
2019/03/15 13:37:47	1 409.00	2 154.00	JSE	jojyAbOrTV00Ebq0
2019/03/15 13:37:47	950.00	2 154.00	JSE	jojyAbOrTV00Ebz0
2019/03/15 13:37:47	381.00	2 154.00	JSE	jojyAbOrTV00EbY0
2019/03/15 13:37:47	332.00	2 154.00	JSE	jojyAbOrTV00EcH0
2019/03/15 13:37:47	150.00	2 154.00	JSE	jojyAbOrTV00Eci0
2019/03/15 13:37:47	634.00	2 154.00	JSE	jojyAbOrTV00EcZ0
2019/03/15 13:37:47	866.00	2 154.00	JSE	jojyAbOrTV00EcQ0
2019/03/15 13:37:47	1 400.00	2 154.00	JSE	jojyAbOrTV00Ecr0
2019/03/15 13:37:50	16.00	2 154.00	JSE	jojyAbOrTY00Ed00
2019/03/15 13:37:50	2 198.00	2 154.00	JSE	jojyAbOrTY00Ed90
2019/03/15 13:37:50	93.00	2 154.00	JSE	jojyAbOrTY00EdI0
2019/03/15 13:41:20	1 347.00	2 157.00	JSE	jojyAbOrWw00EjN0
2019/03/15 13:41:20	2 364.00	2 157.00	JSE	jojyAbOrWw00EjW0



2019/03/15 13:43:15	1 450.00	2 157.00	JSE	joyyAbOrYm00F8j0
2019/03/15 13:43:15	1 450.00	2 157.00	JSE	joyyAbOrYm00F8a0
2019/03/15 13:43:15	491.00	2 157.00	JSE	joyyAbOrYm00F8s0
2019/03/15 13:43:15	3 356.00	2 157.00	JSE	joyyAbOrYm00F8R0
2019/03/15 13:46:41	977.00	2 161.00	JSE	joyyAbOrc800FEH0
2019/03/15 13:46:41	852.00	2 161.00	JSE	joyyAbOrc800FE80
2019/03/15 13:46:41	7 240.00	2 161.00	JSE	joyyAbOrc800FEZ0
2019/03/15 13:46:41	2 309.00	2 161.00	JSE	joyyAbOrc800FEQ0
2019/03/15 13:46:42	1 379.00	2 161.00	JSE	joyyAbOrc800FEr0
2019/03/15 13:46:42	3 277.00	2 161.00	JSE	joyyAbOrc800FEi0
2019/03/15 13:46:42	121.00	2 161.00	JSE	joyyAbOrc800FF00
2019/03/15 13:46:42	6 601.00	2 161.00	JSE	joyyAbOrc800FF90
2019/03/15 13:46:44	5 147.00	2 161.00	JSE	joyyAbOrcB00FFi0
2019/03/15 13:46:44	6 231.00	2 161.00	JSE	joyyAbOrcB00FFR0
2019/03/15 13:47:23	2 500.00	2 161.00	JSE	joyyAbOrco00FKf0
2019/03/15 13:47:23	718.00	2 161.00	JSE	joyyAbOrco00FKW0
2019/03/15 13:47:25	20.00	2 161.00	JSE	joyyAbOrco00FKx0
2019/03/15 13:47:25	315.00	2 161.00	JSE	joyyAbOrco00FKo0
2019/03/15 13:47:36	4.00	2 161.00	JSE	joyyAbOrd000FM90
2019/03/15 13:47:36	1 223.00	2 161.00	JSE	joyyAbOrd000FM00
2019/03/15 13:54:00	594.00	2 165.00	JSE	joyyAbOrjE00G6b0
2019/03/15 13:54:00	1 458.00	2 165.00	JSE	joyyAbOrjE00G6S0
2019/03/15 13:54:26	32.00	2 165.00	JSE	joyyAbOrjc00G7w0
2019/03/15	1 970.00	2 165.00	JSE	joyyAbOrjc00G850



13:54:26				
2019/03/15 13:54:42	440.00	2 165.00	JSE	jojyAbOrjr00G9X0
2019/03/15 13:54:42	1 856.00	2 165.00	JSE	jojyAbOrjr00G9O0
2019/03/15 13:55:05	725.00	2 165.00	JSE	jojyAbOrkF00GAw0
2019/03/15 13:55:39	95.00	2 165.00	JSE	jojyAbOrkp00GBO0
2019/03/15 13:55:39	42.00	2 165.00	JSE	jojyAbOrkp00GBF0
2019/03/15 13:55:39	1 401.00	2 165.00	JSE	jojyAbOrkp00GBg0
2019/03/15 13:55:39	503.00	2 165.00	JSE	jojyAbOrkp00GBp0
2019/03/15 13:55:39	6.00	2 165.00	JSE	jojyAbOrkp00GBX0
2019/03/15 13:55:45	1 453.00	2 166.00	JSE	jojyAbOrks00GC70
2019/03/15 13:56:00	1 914.00	2 167.00	JSE	jojyAbOrl700GCG0
2019/03/15 13:56:42	3 680.00	2 168.00	JSE	jojyAbOrln00GFj0
2019/03/15 13:56:42	482.00	2 168.00	JSE	jojyAbOrln00GFa0
2019/03/15 13:57:00	842.00	2 168.00	JSE	jojyAbOrm500GGb0
2019/03/15 13:57:00	1 396.00	2 168.00	JSE	jojyAbOrm500GGS0
2019/03/15 13:57:00	842.00	2 167.00	JSE	jojyAbOrm500GGk0
2019/03/15 13:57:30	1 985.00	2 169.00	JSE	jojyAbOrma00GIL0
2019/03/15 13:57:59	925.00	2 170.00	JSE	jojyAbOrn400GJw0
2019/03/15 13:57:59	1 132.00	2 170.00	JSE	jojyAbOrn400GJe0
2019/03/15 13:58:08	1 335.00	2 170.00	JSE	jojyAbOrnD00GL60
2019/03/15 13:58:08	1 768.00	2 170.00	JSE	jojyAbOrnD00GKx0
2019/03/15 13:58:08	884.00	2 170.00	JSE	jojyAbOrnD00GLF0
2019/03/15 13:58:08	3 962.00	2 170.00	JSE	jojyAbOrnD00GLO0
2019/03/15 14:00:37	4 833.00	2 167.00	JSE	jojyAbOrpa00GVa0



2019/03/15 14:01:42	1 599.00	2 168.00	JSE	jojoyAbOrqe00Gaa0
2019/03/15 14:01:42	2 508.00	2 168.00	JSE	jojoyAbOrqe00Gaj0
2019/03/15 14:02:12	2 185.00	2 170.00	JSE	jojoyAbOrr800Gbg0
2019/03/15 14:02:12	4 868.00	2 170.00	JSE	jojoyAbOrr800GbX0
2019/03/15 14:02:12	2 500.00	2 169.00	JSE	jojoyAbOrr800Gbp0
2019/03/15 14:02:15	568.00	2 168.00	JSE	jojoyAbOrrB00Gc70
2019/03/15 14:02:15	281.00	2 168.00	JSE	jojoyAbOrrB00GcG0
2019/03/15 14:02:15	1 219.00	2 168.00	JSE	jojoyAbOrrB00GcY0
2019/03/15 14:02:15	256.00	2 169.00	JSE	jojoyAbOrrB00Gby0
2019/03/15 14:02:15	7 472.00	2 169.00	JSE	jojoyAbOrrB00GcP0
2019/03/15 14:02:15	1 376.00	2 168.00	JSE	jojoyAbOrrB00Gch0
2019/03/15 14:04:32	474.00	2 172.00	JSE	jojoyAbOrtN00Gjr0
2019/03/15 14:04:32	10.00	2 172.00	JSE	jojoyAbOrtN00Gji0
2019/03/15 14:04:40	4 142.00	2 172.00	JSE	jojoyAbOrtW00GIA0
2019/03/15 14:04:40	604.00	2 172.00	JSE	jojoyAbOrtW00GIJ0
2019/03/15 14:04:40	896.00	2 172.00	JSE	jojoyAbOrtW00GIS0
2019/03/15 14:04:40	1 500.00	2 172.00	JSE	jojoyAbOrtW00GIb0
2019/03/15 14:04:40	2 978.00	2 172.00	JSE	jojoyAbOrtW00GIk0
2019/03/15 14:05:22	408.00	2 169.00	JSE	jojoyAbOruC00GxC0
2019/03/15 14:05:22	1 835.00	2 169.00	JSE	jojoyAbOruC00Gx30
2019/03/15 14:05:22	67.00	2 169.00	JSE	jojoyAbOruC00GxL0
2019/03/15 14:05:27	630.00	2 169.00	JSE	jojoyAbOrul00GyM0
2019/03/15 14:05:27	1 765.00	2 169.00	JSE	jojoyAbOrul00Gye0
2019/03/15	708.00	2 169.00	JSE	jojoyAbOrul00GyV0



14:05:27				
2019/03/15 14:05:28	5 666.00	2 168.00	JSE	jojyAbOrul00Gyw0
2019/03/15 14:05:28	3 048.00	2 168.00	JSE	jojyAbOrul00Gz50
2019/03/15 14:05:28	2 490.00	2 168.00	JSE	jojyAbOrul00GzE0
2019/03/15 14:05:28	396.00	2 168.00	JSE	jojyAbOrul00Gyn0
2019/03/15 14:05:28	2 326.00	2 168.00	JSE	jojyAbOrul00Gzx0
2019/03/15 14:05:28	2 462.00	2 168.00	JSE	jojyAbOrul00GzW0
2019/03/15 14:05:28	3 066.00	2 168.00	JSE	jojyAbOrul00GzN0
2019/03/15 14:05:28	7 712.00	2 168.00	JSE	jojyAbOrul00Gzo0
2019/03/15 14:05:28	2 538.00	2 168.00	JSE	jojyAbOrul00Gzf0
2019/03/15 14:05:29	4 000.00	2 168.00	JSE	jojyAbOrul00H060
2019/03/15 14:05:29	800.00	2 168.00	JSE	jojyAbOrul00H0F0
2019/03/15 14:05:36	317.00	2 166.00	JSE	jojyAbOruR00H1G0
2019/03/15 14:06:02	395.00	2 163.00	JSE	jojyAbOrup00H5T0
2019/03/15 14:06:03	799.00	2 163.00	JSE	jojyAbOrus00H5c0
2019/03/15 14:06:06	426.00	2 163.00	JSE	jojyAbOruv00H5l0
2019/03/15 14:06:12	395.00	2 163.00	JSE	jojyAbOrv100H630
2019/03/15 14:06:13	93.00	2 163.00	JSE	jojyAbOrv100H6L0
2019/03/15 14:06:13	320.00	2 163.00	JSE	jojyAbOrv100H6U0
2019/03/15 14:06:13	1 803.00	2 163.00	JSE	jojyAbOrv100H6d0
2019/03/15 14:14:16	194.00	2 162.00	JSE	jojyAbOs2q00L5X0
2019/03/15 14:14:17	395.00	2 162.00	JSE	jojyAbOs2q00L5g0
2019/03/15 14:14:17	395.00	2 162.00	JSE	jojyAbOs2q00L5p0
2019/03/15 14:14:18	396.00	2 162.00	JSE	jojyAbOs2q00L5y0



2019/03/15 14:14:18	10.00	2 162.00	JSE	joyAbOs2q00L6G0
2019/03/15 14:15:11	1 978.00	2 164.00	JSE	joyAbOs3i00LK20
2019/03/15 14:15:41	2 055.00	2 166.00	JSE	joyAbOs4C00LLf0
2019/03/15 14:15:46	928.00	2 166.00	JSE	joyAbOs4i00LLo0
2019/03/15 14:15:46	1 365.00	2 166.00	JSE	joyAbOs4i00LLx0
2019/03/15 14:16:07	2 210.00	2 166.00	JSE	joyAbOs4d00LNi0
2019/03/15 14:16:32	1 100.00	2 166.00	JSE	joyAbOs5i00LNr0
2019/03/15 14:16:41	2 000.00	2 166.00	JSE	joyAbOs5A00LOB0
2019/03/15 14:17:02	1 075.00	2 166.00	JSE	joyAbOs5V00LZQ0
2019/03/15 14:17:02	1 153.00	2 166.00	JSE	joyAbOs5V00LZH0
2019/03/15 14:17:43	1 737.00	2 166.00	JSE	joyAbOs6B00Lg00
2019/03/15 14:17:43	526.00	2 166.00	JSE	joyAbOs6B00Lfr0
2019/03/15 14:17:52	1 114.00	2 166.00	JSE	joyAbOs6H00Lga0
2019/03/15 14:17:52	1 185.00	2 166.00	JSE	joyAbOs6H00Lgj0
2019/03/15 14:18:10	2 154.00	2 166.00	JSE	joyAbOs6a00Li20
2019/03/15 14:18:25	4.00	2 165.00	JSE	joyAbOs6p00LjL0
2019/03/15 14:18:43	1 068.00	2 166.00	JSE	joyAbOs7700LnN0
2019/03/15 14:19:45	4 076.00	2 166.00	JSE	joyAbOs8800LrI0
2019/03/15 14:20:03	1 914.00	2 165.00	JSE	joyAbOs8Q00Lsu0
2019/03/15 14:20:41	2 390.00	2 167.00	JSE	joyAbOs9300Ltu0
2019/03/15 14:20:41	3 955.00	2 167.00	JSE	joyAbOs9300Lu30
2019/03/15 14:20:58	2 030.00	2 167.00	JSE	joyAbOs9i00LuS0
2019/03/15 14:22:36	2 505.00	2 169.00	JSE	joyAbOsAt00MAU0
2019/03/15	3 479.00	2 169.00	JSE	joyAbOsAt00MA30



14:22:36				
2019/03/15 14:22:36	2 495.00	2 169.00	JSE	joyyAbOsAt00MAC0
2019/03/15 14:22:36	5.00	2 169.00	JSE	joyyAbOsAt00MAL0
2019/03/15 14:22:36	2 571.00	2 169.00	JSE	joyyAbOsAt00MAm0
2019/03/15 14:23:09	491.00	2 169.00	JSE	joyyAbOsBQ00MH20
2019/03/15 14:23:10	199.00	2 169.00	JSE	joyyAbOsBQ00MHT0
2019/03/15 14:23:10	1 311.00	2 169.00	JSE	joyyAbOsBQ00MHBO
2019/03/15 14:23:10	99.00	2 169.00	JSE	joyyAbOsBQ00MHK0
2019/03/15 14:23:10	107.00	2 169.00	JSE	joyyAbOsBQ00MHl0
2019/03/15 14:23:10	1 302.00	2 169.00	JSE	joyyAbOsBQ00MHc0
2019/03/15 14:23:10	112.00	2 169.00	JSE	joyyAbOsBQ00MHu0
2019/03/15 14:23:10	98.00	2 169.00	JSE	joyyAbOsBQ00MI30
2019/03/15 14:23:12	7 132.00	2 169.00	JSE	joyyAbOsBT00MKO0
2019/03/15 14:23:25	1 310.00	2 167.00	JSE	joyyAbOsBf00MWO0
2019/03/15 14:23:25	1 187.00	2 167.00	JSE	joyyAbOsBf00MWF0
2019/03/15 14:23:25	178.00	2 167.00	JSE	joyyAbOsBf00MWa0
2019/03/15 14:23:30	4.00	2 167.00	JSE	joyyAbOsBl00MX20
2019/03/15 14:25:14	2 014.00	2 167.00	JSE	joyyAbOsDP00NKf0
2019/03/15 14:25:30	2 281.00	2 165.00	JSE	joyyAbOsDi00NLy0
2019/03/15 14:25:30	427.00	2 165.00	JSE	joyyAbOsDi00NM70
2019/03/15 14:25:31	1 553.00	2 165.00	JSE	joyyAbOsDi00NMG0
2019/03/15 14:25:31	4 000.00	2 165.00	JSE	joyyAbOsDi00NMP0
2019/03/15 14:25:31	208.00	2 165.00	JSE	joyyAbOsDi00NMY0
2019/03/15 14:25:31	1 500.00	2 165.00	JSE	joyyAbOsDi00NMh0



2019/03/15 14:26:28	1 761.00	2 165.00	JSE	jojyAbOsEd00NOB0
2019/03/15 14:26:28	45.00	2 164.00	JSE	jojyAbOsEd00NOT0
2019/03/15 14:26:28	438.00	2 165.00	JSE	jojyAbOsEd00NOK0
2019/03/15 14:26:28	529.00	2 164.00	JSE	jojyAbOsEd00NP30
2019/03/15 14:26:28	471.00	2 164.00	JSE	jojyAbOsEd00NOI0
2019/03/15 14:26:28	1 000.00	2 164.00	JSE	jojyAbOsEd00NOc0
2019/03/15 14:26:28	500.00	2 164.00	JSE	jojyAbOsEd00NOu0
2019/03/15 14:28:13	29.00	2 165.00	JSE	jojyAbOsGK00NXe0
2019/03/15 14:28:13	2 080.00	2 165.00	JSE	jojyAbOsGK00NXn0
2019/03/15 14:28:18	396.00	2 164.00	JSE	jojyAbOsGN00NXw0
2019/03/15 14:28:18	395.00	2 164.00	JSE	jojyAbOsGQ00NY50
2019/03/15 14:28:44	2 256.00	2 165.00	JSE	jojyAbOsGo00Nei0
2019/03/15 14:28:50	1 907.00	2 165.00	JSE	jojyAbOsGu00Nf00
2019/03/15 14:28:50	376.00	2 165.00	JSE	jojyAbOsGu00Ner0
2019/03/15 14:29:09	594.00	2 165.00	JSE	jojyAbOsHC00Nkz0
2019/03/15 14:29:09	1 484.00	2 165.00	JSE	jojyAbOsHC00NI80
2019/03/15 14:29:31	1 545.00	2 165.00	JSE	jojyAbOsHa00Nxb0
2019/03/15 14:29:31	500.00	2 165.00	JSE	jojyAbOsHa00Nxq0
2019/03/15 14:29:52	777.00	2 165.00	JSE	jojyAbOsHv00O3c0
2019/03/15 14:29:52	1 323.00	2 165.00	JSE	jojyAbOsHv00O3l0
2019/03/15 14:30:40	4 134.00	2 168.00	JSE	jojyAbOslh00OBW0
2019/03/15 14:30:51	1 069.00	2 168.00	JSE	jojyAbOslq00OEt0
2019/03/15 14:30:51	1 042.00	2 168.00	JSE	jojyAbOslq00OEK0
2019/03/15	2 324.00	2 168.00	JSE	jojyAbOsJC00OFc0



14:31:12				
2019/03/15 14:31:36	2 295.00	2 169.00	JSE	jojyAbOsJa00OGm0
2019/03/15 14:31:57	1 112.00	2 169.00	JSE	jojyAbOsJv00ONL0
2019/03/15 14:32:17	37.00	2 170.00	JSE	jojyAbOsKG00ONe0
2019/03/15 14:32:17	2 010.00	2 170.00	JSE	jojyAbOsKG00ONV0
2019/03/15 14:32:33	2 035.00	2 169.00	JSE	jojyAbOsKV00OQH0
2019/03/15 14:32:43	2 306.00	2 169.00	JSE	jojyAbOsKh00OQQ0
2019/03/15 14:33:05	1 021.00	2 168.00	JSE	jojyAbOsL200OVB0
2019/03/15 14:33:05	2 911.00	2 168.00	JSE	jojyAbOsL200OV20
2019/03/15 14:33:05	2 049.00	2 168.00	JSE	jojyAbOsL200OVK0
2019/03/15 14:33:05	1 431.00	2 168.00	JSE	jojyAbOsL200OVT0
2019/03/15 14:35:05	1 147.00	2 170.00	JSE	jojyAbOsMz00OqW0
2019/03/15 14:35:35	1 220.00	2 170.00	JSE	jojyAbOsNT00OyU0
2019/03/15 14:35:35	3 856.00	2 170.00	JSE	jojyAbOsNT00Oyd0
2019/03/15 14:35:35	2 366.00	2 170.00	JSE	jojyAbOsNT00Oym0
2019/03/15 14:35:35	1 220.00	2 170.00	JSE	jojyAbOsNT00Oyv0
2019/03/15 14:35:41	4.00	2 169.00	JSE	jojyAbOsNZ00Oz80
2019/03/15 14:35:41	6 301.00	2 169.00	JSE	jojyAbOsNZ00OzH0
2019/03/15 14:35:42	1 730.00	2 169.00	JSE	jojyAbOsNZ00OzQ0
2019/03/15 14:37:11	2 238.00	2 169.00	JSE	jojyAbOsP100P400
2019/03/15 14:37:29	395.00	2 168.00	JSE	jojyAbOsPJ00PBJ0
2019/03/15 14:37:29	1 854.00	2 168.00	JSE	jojyAbOsPJ00PBU0
2019/03/15 14:37:29	2 245.00	2 168.00	JSE	jojyAbOsPJ00PBf0
2019/03/15 14:37:29	725.00	2 168.00	JSE	jojyAbOsPJ00PBz0



2019/03/15 14:37:29	1 046.00	2 168.00	JSE	joyyAbOsPJ00PBo0
2019/03/15 14:37:29	2 759.00	2 168.00	JSE	joyyAbOsPJ00PCL0
2019/03/15 14:37:29	725.00	2 168.00	JSE	joyyAbOsPJ00PCA0
2019/03/15 14:37:30	5 000.00	2 168.00	JSE	joyyAbOsPJ00PDD0
2019/03/15 14:37:30	2 245.00	2 168.00	JSE	joyyAbOsPJ00PD40
2019/03/15 14:39:32	397.00	2 168.00	JSE	joyyAbOsRI00PRI0
2019/03/15 14:39:32	598.00	2 168.00	JSE	joyyAbOsRI00PQs0
2019/03/15 14:39:38	432.00	2 168.00	JSE	joyyAbOsRL00PRS0
2019/03/15 14:39:38	2 255.00	2 168.00	JSE	joyyAbOsRL00PRJ0
2019/03/15 14:40:01	333.00	2 168.00	JSE	joyyAbOsRj00PUW0
2019/03/15 14:40:02	343.00	2 168.00	JSE	joyyAbOsRj00PVF0
2019/03/15 14:40:02	1 325.00	2 168.00	JSE	joyyAbOsRj00PVX0
2019/03/15 14:40:02	395.00	2 168.00	JSE	joyyAbOsRj00PV60
2019/03/15 14:40:02	396.00	2 168.00	JSE	joyyAbOsRj00PW60
2019/03/15 14:40:02	665.00	2 168.00	JSE	joyyAbOsRj00PX70
2019/03/15 14:40:02	1 996.00	2 168.00	JSE	joyyAbOsRj00PWy0
2019/03/15 14:40:02	1 238.00	2 168.00	JSE	joyyAbOsRj00PWg0
2019/03/15 14:40:02	762.00	2 168.00	JSE	joyyAbOsRj00PWp0
2019/03/15 14:40:03	4 000.00	2 168.00	JSE	joyyAbOsRm00PXG0
2019/03/15 14:40:03	3 926.00	2 168.00	JSE	joyyAbOsRm00PXq0
2019/03/15 14:40:03	1 300.00	2 168.00	JSE	joyyAbOsRm00PXz0
2019/03/15 14:40:05	562.00	2 168.00	JSE	joyyAbOsRm00PYZ0
2019/03/15 14:40:06	799.00	2 168.00	JSE	joyyAbOsRp00Pbt0
2019/03/15	5 883.00	2 170.00	JSE	joyyAbOsUJ00Pq70



14:42:41				
2019/03/15 14:43:32	4.00	2 171.00	JSE	jojoyAbOsV800PwP0
2019/03/15 14:43:54	660.00	2 169.00	JSE	jojoyAbOsVW00PyK0
2019/03/15 14:43:54	8 139.00	2 169.00	JSE	jojoyAbOsVW00PyT0
2019/03/15 14:44:38	2 344.00	2 169.00	JSE	jojoyAbOsWC00Q2f0
2019/03/15 14:44:38	1 274.00	2 169.00	JSE	jojoyAbOsWC00Q2o0
2019/03/15 14:44:38	1 314.00	2 169.00	JSE	jojoyAbOsWC00Q2E0
2019/03/15 14:44:38	5 752.00	2 169.00	JSE	jojoyAbOsWC00Q2W 0
2019/03/15 14:44:39	395.00	2 169.00	JSE	jojoyAbOsWC00Q470
2019/03/15 14:44:39	26.00	2 169.00	JSE	jojoyAbOsWC00Q3p0
2019/03/15 14:44:39	396.00	2 169.00	JSE	jojoyAbOsWF00Q5i0
2019/03/15 14:45:08	149.00	2 168.00	JSE	jojoyAbOsWg00QBN 0
2019/03/15 14:45:08	2 897.00	2 168.00	JSE	jojoyAbOsWg00QBx0
2019/03/15 14:45:08	1 315.00	2 168.00	JSE	jojoyAbOsWg00QC60
2019/03/15 14:45:08	399.00	2 168.00	JSE	jojoyAbOsWg00QCO 0
2019/03/15 14:45:09	3 862.00	2 168.00	JSE	jojoyAbOsWg00QCp0
2019/03/15 14:45:09	4 000.00	2 168.00	JSE	jojoyAbOsWg00QCg0
2019/03/15 14:45:09	1 100.00	2 168.00	JSE	jojoyAbOsWg00QCy0
2019/03/15 14:45:09	1 100.00	2 168.00	JSE	jojoyAbOsWj00QD70
2019/03/15 14:48:51	1 876.00	2 172.00	JSE	jojoyAbOsaH00QWE0
2019/03/15 14:48:52	396.00	2 172.00	JSE	jojoyAbOsaH00QWN0
2019/03/15 14:48:52	799.00	2 172.00	JSE	jojoyAbOsaH00QWW 0
2019/03/15 14:48:52	790.00	2 172.00	JSE	jojoyAbOsaK00QWf0
2019/03/15 14:48:52	2 143.00	2 172.00	JSE	jojoyAbOsaK00QWo0



2019/03/15 14:48:52	554.00	2 172.00	JSE	jojoyAbOsaK00QWx0
2019/03/15 14:48:52	2 172.00	2 171.00	JSE	jojoyAbOsaK00QX60
2019/03/15 14:48:52	2 260.00	2 171.00	JSE	jojoyAbOsaK00QXF0
2019/03/15 14:48:52	488.00	2 171.00	JSE	jojoyAbOsaK00QXg0
2019/03/15 14:48:52	952.00	2 171.00	JSE	jojoyAbOsaK00QY70
2019/03/15 14:48:52	3 674.00	2 171.00	JSE	jojoyAbOsaK00QXp0
2019/03/15 14:48:52	2 072.00	2 171.00	JSE	jojoyAbOsaK00QXX0
2019/03/15 14:48:52	1 104.00	2 171.00	JSE	jojoyAbOsaK00QX00
2019/03/15 14:48:52	395.00	2 171.00	JSE	jojoyAbOsaK00QXy0
2019/03/15 14:48:52	1 328.00	2 171.00	JSE	jojoyAbOsaK00QYG0
2019/03/15 14:48:53	725.00	2 171.00	JSE	jojoyAbOsaK00QYP0
2019/03/15 14:48:53	1 450.00	2 171.00	JSE	jojoyAbOsaK00QYh0
2019/03/15 14:48:53	594.00	2 171.00	JSE	jojoyAbOsaK00QYq0
2019/03/15 14:48:53	2 131.00	2 171.00	JSE	jojoyAbOsaK00QYY0
2019/03/15 14:48:53	237.00	2 171.00	JSE	jojoyAbOsaK00QYz0
2019/03/15 14:48:53	5 000.00	2 171.00	JSE	jojoyAbOsaK00QZH0
2019/03/15 14:48:53	10 300.00	2 171.00	JSE	jojoyAbOsaK00QZZ0
2019/03/15 14:48:53	799.00	2 171.00	JSE	jojoyAbOsaK00QZQ0
2019/03/15 14:48:53	4 000.00	2 171.00	JSE	jojoyAbOsaK00QZr0
2019/03/15 14:55:44	1 271.00	2 170.00	JSE	jojoyAbOsgv00ROS0
2019/03/15 14:58:23	2 669.00	2 173.00	JSE	jojoyAbOsjV00Rvl0
2019/03/15 14:58:23	949.00	2 173.00	JSE	jojoyAbOsjV00Rvc0
2019/03/15 14:58:41	1 985.00	2 173.00	JSE	jojoyAbOsjn00RwD0
2019/03/15	7 159.00	2 173.00	JSE	jojoyAbOsjn00Rw0



14:58:41				
2019/03/15 14:58:41	2 076.00	2 173.00	JSE	jojyAbOsjn00Rw40
2019/03/15 14:58:41	4 000.00	2 173.00	JSE	jojyAbOsjn00Rwe0
2019/03/15 14:58:41	1 300.00	2 172.00	JSE	jojyAbOsjn00RwM0
2019/03/15 14:58:41	5 000.00	2 173.00	JSE	jojyAbOsjn00RwV0
2019/03/15 14:58:42	6 305.00	2 173.00	JSE	jojyAbOsjn00Rwn0
2019/03/15 14:58:42	1 985.00	2 173.00	JSE	jojyAbOsjn00Rww0
2019/03/15 14:58:42	4 000.00	2 173.00	JSE	jojyAbOsjn00Rx50
2019/03/15 14:58:42	1 300.00	2 173.00	JSE	jojyAbOsjq00RxF0
2019/03/15 14:58:42	5 859.00	2 173.00	JSE	jojyAbOsjq00Rx00
2019/03/15 14:58:42	151.00	2 173.00	JSE	jojyAbOsjq00Rxg0
2019/03/15 14:58:42	649.00	2 173.00	JSE	jojyAbOsjq00RxX0
2019/03/15 14:59:42	1 204.00	2 171.00	JSE	jojyAbOsko00Ryc0
2019/03/15 14:59:42	2 328.00	2 171.00	JSE	jojyAbOsko00RyT0
2019/03/15 14:59:43	1 700.00	2 171.00	JSE	jojyAbOsko00RyI0
2019/03/15 14:59:43	1 700.00	2 171.00	JSE	jojyAbOsko00Ryu0
2019/03/15 14:59:43	1 700.00	2 171.00	JSE	jojyAbOsko00Rz30
2019/03/15 14:59:43	1 700.00	2 171.00	JSE	jojyAbOsko00RzC0
2019/03/15 14:59:44	1 700.00	2 171.00	JSE	jojyAbOsko00RzL0
2019/03/15 15:00:52	14 855.00	2 171.00	JSE	jojyAbOslv00S4s0
2019/03/15 15:00:52	2 361.00	2 171.00	JSE	jojyAbOslv00S4j0
2019/03/15 15:03:00	8 137.00	2 172.00	JSE	jojyAbOsnx00SBh0
2019/03/15 15:03:00	1 576.00	2 172.00	JSE	jojyAbOsnx00SBY0
2019/03/15 15:03:00	1 800.00	2 172.00	JSE	jojyAbOsnx00SBz0



2019/03/15 15:03:00	1 800.00	2 172.00	JSE	jojoyAbOsnx00SBq0
2019/03/15 15:03:13	670.00	2 170.00	JSE	jojoyAbOsoD00SKq0
2019/03/15 15:03:13	1 504.00	2 170.00	JSE	jojoyAbOsoD00SKG0
2019/03/15 15:03:13	2 839.00	2 170.00	JSE	jojoyAbOsoD00SKP0
2019/03/15 15:03:14	1 800.00	2 170.00	JSE	jojoyAbOsoD00SLQ0
2019/03/15 15:03:14	4 000.00	2 170.00	JSE	jojoyAbOsoD00SL80
2019/03/15 15:03:14	4 000.00	2 170.00	JSE	jojoyAbOsoD00SLH0
2019/03/15 15:03:14	273.00	2 170.00	JSE	jojoyAbOsoD00SLZ0
2019/03/15 15:05:35	1 073.00	2 172.00	JSE	jojoyAbOsqU00Sid0
2019/03/15 15:05:35	5 063.00	2 172.00	JSE	jojoyAbOsqU00Sim0
2019/03/15 15:05:35	1 900.00	2 172.00	JSE	jojoyAbOsqU00Sj40
2019/03/15 15:05:35	4 000.00	2 172.00	JSE	jojoyAbOsqU00Siv0
2019/03/15 15:07:21	5 836.00	2 171.00	JSE	jojoyAbOssB00Srq0
2019/03/15 15:07:21	4 303.00	2 171.00	JSE	jojoyAbOssB00Srh0
2019/03/15 15:07:36	2 365.00	2 170.00	JSE	jojoyAbOssQ00SvA0
2019/03/15 15:10:34	734.00	2 164.00	JSE	jojoyAbOsvH00TBN0
2019/03/15 15:10:34	1 500.00	2 164.00	JSE	jojoyAbOsvH00TBE0
2019/03/15 15:10:34	738.00	2 164.00	JSE	jojoyAbOsvH00TBW0
2019/03/15 15:11:32	384.00	2 163.00	JSE	jojoyAbOswG00TGg0
2019/03/15 15:11:32	929.00	2 163.00	JSE	jojoyAbOswG00TGp0
2019/03/15 15:17:08	1 007.00	2 164.00	JSE	jojoyAbOt1d00TiD0
2019/03/15 15:17:08	1 500.00	2 164.00	JSE	jojoyAbOt1d00Thv0
2019/03/15 15:17:08	150.00	2 164.00	JSE	jojoyAbOt1d00Ti40
2019/03/15	904.00	2 160.00	JSE	jojoyAbOt4k00UBu0



15:20:19				
2019/03/15 15:23:16	2 739.00	2 160.00	JSE	joyAbOt7b00Uok0
2019/03/15 15:23:18	1 885.00	2 159.00	JSE	joyAbOt7b00Uot0
2019/03/15 15:23:25	2 350.00	2 160.00	JSE	joyAbOt7k00Up20
2019/03/15 15:23:46	2 000.00	2 160.00	JSE	joyAbOt8500Upb0
2019/03/15 15:23:46	70.00	2 160.00	JSE	joyAbOt8500UpS0
2019/03/15 15:23:46	280.00	2 160.00	JSE	joyAbOt8500Upt0
2019/03/15 15:23:46	2 223.00	2 160.00	JSE	joyAbOt8500Upk0
2019/03/15 15:23:46	1 826.00	2 160.00	JSE	joyAbOt8500Uq20
2019/03/15 15:24:23	1 257.00	2 160.00	JSE	joyAbOt8f00Utk0
2019/03/15 15:27:49	1 358.00	2 163.00	JSE	joyAbOtC100VPq0
2019/03/15 15:27:50	634.00	2 163.00	JSE	joyAbOtC100VPz0
2019/03/15 15:27:50	3 874.00	2 163.00	JSE	joyAbOtC100VQ80
2019/03/15 15:28:12	6 445.00	2 162.00	JSE	joyAbOtCM00VUE0
2019/03/15 15:28:12	397.00	2 162.00	JSE	joyAbOtCM00VTw0
2019/03/15 15:28:12	486.00	2 162.00	JSE	joyAbOtCM00VU50
2019/03/15 15:28:12	1 139.00	2 162.00	JSE	joyAbOtCM00VUW0
2019/03/15 15:28:12	725.00	2 162.00	JSE	joyAbOtCM00VUN0
2019/03/15 15:28:13	1 700.00	2 161.00	JSE	joyAbOtCM00VUf0
2019/03/15 15:28:13	5 929.00	2 162.00	JSE	joyAbOtCM00VUq0
2019/03/15 15:28:13	2 800.00	2 161.00	JSE	joyAbOtCM00VV80
2019/03/15 15:28:13	2 800.00	2 162.00	JSE	joyAbOtCM00VUz0
2019/03/15 15:28:13	1 201.00	2 162.00	JSE	joyAbOtCM00VVH0
2019/03/15 15:30:20	1 430.00	2 163.00	JSE	joyAbOtER00VcB0



2019/03/15 15:30:20	4 000.00	2 163.00	JSE	jojoyAbOtER00VcK0
2019/03/15 15:30:21	1 430.00	2 163.00	JSE	jojoyAbOtER00VcT0
2019/03/15 15:30:21	1 230.00	2 163.00	JSE	jojoyAbOtER00Vcc0
2019/03/15 15:30:21	631.00	2 163.00	JSE	jojoyAbOtER00Vcu0
2019/03/15 15:30:21	799.00	2 163.00	JSE	jojoyAbOtER00Vcl0
2019/03/15 15:31:29	1 070.00	2 161.00	JSE	jojoyAbOtFY00WBy0
2019/03/15 15:31:36	954.00	2 161.00	JSE	jojoyAbOtFe00WCy0
2019/03/15 15:31:36	1 307.00	2 161.00	JSE	jojoyAbOtFe00WCp0
2019/03/15 15:31:36	2 000.00	2 161.00	JSE	jojoyAbOtFe00WCg0
2019/03/15 15:31:36	937.00	2 161.00	JSE	jojoyAbOtFe00WD70
2019/03/15 15:35:36	1 800.00	2 161.00	JSE	jojoyAbOtJX00Wz70
2019/03/15 15:35:43	4 000.00	2 161.00	JSE	jojoyAbOtJd00X0b0
2019/03/15 15:37:15	2 312.00	2 158.00	JSE	jojoyAbOtL800XRw0
2019/03/15 15:37:15	588.00	2 158.00	JSE	jojoyAbOtL800XRn0
2019/03/15 15:37:15	46.00	2 158.00	JSE	jojoyAbOtL800XRv0
2019/03/15 15:37:15	1 299.00	2 158.00	JSE	jojoyAbOtL800XRe0
2019/03/15 15:37:18	1 299.00	2 158.00	JSE	jojoyAbOtLB00XSE0
2019/03/15 15:37:18	1 652.00	2 158.00	JSE	jojoyAbOtLB00XS50
2019/03/15 15:37:18	4 000.00	2 158.00	JSE	jojoyAbOtLB00XSN0
2019/03/15 15:37:18	1 299.00	2 158.00	JSE	jojoyAbOtLB00XSW0
2019/03/15 15:37:19	1 040.00	2 158.00	JSE	jojoyAbOtLB00XSf0
2019/03/15 15:37:39	281.00	2 156.00	JSE	jojoyAbOtLW00XWS0
2019/03/15 15:37:42	1 678.00	2 156.00	JSE	jojoyAbOtLZ00XWt0
2019/03/15	1 021.00	2 154.00	JSE	jojoyAbOtMF00Xgy0



15:38:26				
2019/03/15 15:38:27	2 143.00	2 154.00	JSE	jojyAbOtMI00Xh70
2019/03/15 15:38:27	357.00	2 154.00	JSE	jojyAbOtMI00XhG0
2019/03/15 15:38:30	2 888.00	2 154.00	JSE	jojyAbOtML00XhY0
2019/03/15 15:38:30	2 851.00	2 154.00	JSE	jojyAbOtML00Xhq0
2019/03/15 15:38:30	882.00	2 154.00	JSE	jojyAbOtML00Xhh0
2019/03/15 15:39:17	11 136.00	2 155.00	JSE	jojyAbOtN500Xsq0
2019/03/15 15:39:18	2 807.00	2 155.00	JSE	jojyAbOtN800Xsz0
2019/03/15 15:40:11	9 265.00	2 153.00	JSE	jojyAbOtNx00YMs0
2019/03/15 15:40:11	928.00	2 153.00	JSE	jojyAbOtNx00YN10
2019/03/15 15:40:11	3 749.00	2 153.00	JSE	jojyAbOtNx00YNJ0
2019/03/15 15:40:11	2 050.00	2 153.00	JSE	jojyAbOtNx00YNA0
2019/03/15 15:40:11	390.00	2 153.00	JSE	jojyAbOtNx00YNS0
2019/03/15 15:40:11	1 172.00	2 153.00	JSE	jojyAbOtNx00YNk0
2019/03/15 15:40:11	976.00	2 153.00	JSE	jojyAbOtNx00YNb0
2019/03/15 15:41:12	514.00	2 152.00	JSE	jojyAbOtOv00YX70
2019/03/15 15:43:00	1 281.00	2 153.00	JSE	jojyAbOtQi00Yps0
2019/03/15 15:43:00	6 335.00	2 153.00	JSE	jojyAbOtQi00YpR0
2019/03/15 15:43:00	477.00	2 153.00	JSE	jojyAbOtQi00Ypj0
2019/03/15 15:43:00	2 175.00	2 153.00	JSE	jojyAbOtQi00Ypa0
2019/03/15 15:43:00	1 111.00	2 153.00	JSE	jojyAbOtQi00YqA0
2019/03/15 15:43:00	601.00	2 153.00	JSE	jojyAbOtQi00Yq10
2019/03/15 15:43:46	1 536.00	2 152.00	JSE	jojyAbOtRR00Yx50
2019/03/15 15:43:46	2 000.00	2 152.00	JSE	jojyAbOtRR00YxE0



2019/03/15 15:43:47	1 294.00	2 152.00	JSE	joyyAbOtRR00YxW0
2019/03/15 15:43:47	242.00	2 152.00	JSE	joyyAbOtRR00Yxo0
2019/03/15 15:43:52	1 536.00	2 152.00	JSE	joyyAbOtRX00Z150
2019/03/15 15:44:13	11 323.00	2 153.00	JSE	joyyAbOtRs00Z6j0
2019/03/15 15:44:13	568.00	2 153.00	JSE	joyyAbOtRs00Z6s0
2019/03/15 15:44:13	4 000.00	2 153.00	JSE	joyyAbOtRs00Z710
2019/03/15 15:44:13	7 891.00	2 153.00	JSE	joyyAbOtRs00Z7A0
2019/03/15 15:44:14	3 000.00	2 153.00	JSE	joyyAbOtRs00Z7J0
2019/03/15 15:44:14	3 195.00	2 153.00	JSE	joyyAbOtRs00Z7S0
2019/03/15 15:44:14	5 696.00	2 153.00	JSE	joyyAbOtRs00Z7b0
2019/03/15 15:44:14	260.00	2 153.00	JSE	joyyAbOtRs00Z7k0
2019/03/15 15:44:14	4 000.00	2 153.00	JSE	joyyAbOtRs00Z7t0
2019/03/15 15:44:56	12 125.00	2 152.00	JSE	joyyAbOtSY00ZCO0
2019/03/15 15:44:57	1 700.00	2 151.00	JSE	joyyAbOtSY00ZDG0
2019/03/15 15:44:57	3 200.00	2 152.00	JSE	joyyAbOtSY00ZDP0
2019/03/15 15:44:57	4 000.00	2 150.00	JSE	joyyAbOtSY00ZD70
2019/03/15 15:44:57	4 000.00	2 152.00	JSE	joyyAbOtSY00ZDh0
2019/03/15 15:44:57	5 000.00	2 151.00	JSE	joyyAbOtSY00ZDz0
2019/03/15 15:44:57	11 465.00	2 152.00	JSE	joyyAbOtSY00ZEH0
2019/03/15 15:45:28	2 373.00	2 149.00	JSE	joyyAbOtT500ZPT0
2019/03/15 15:45:28	2 265.00	2 149.00	JSE	joyyAbOtT500ZPB0
2019/03/15 15:45:28	1 447.00	2 149.00	JSE	joyyAbOtT500ZPK0
2019/03/15 15:45:29	1 447.00	2 149.00	JSE	joyyAbOtT500ZPc0
2019/03/15	1 447.00	2 149.00	JSE	joyyAbOtT500ZPu0



15:45:29				
2019/03/15 15:45:29	1 447.00	2 149.00	JSE	jojoyAbOtT500ZPI0
2019/03/15 15:45:30	1 447.00	2 149.00	JSE	jojoyAbOtT500ZQ30
2019/03/15 15:45:31	1 447.00	2 149.00	JSE	jojoyAbOtT800ZQC0
2019/03/15 15:45:32	249.00	2 149.00	JSE	jojoyAbOtT800ZQL0
2019/03/15 15:46:10	1 260.00	2 148.00	JSE	jojoyAbOtTI00ZfP0
2019/03/15 15:46:10	1 756.00	2 148.00	JSE	jojoyAbOtTI00ZfY0
2019/03/15 15:46:10	1 952.00	2 148.00	JSE	jojoyAbOtTI00Zfh0
2019/03/15 15:47:51	2 206.00	2 151.00	JSE	jojoyAbOtVN00ZyS0
2019/03/15 15:47:51	2 177.00	2 151.00	JSE	jojoyAbOtVN00ZyA0
2019/03/15 15:47:51	9 734.00	2 151.00	JSE	jojoyAbOtVN00Zyb0
2019/03/15 15:47:51	1 327.00	2 151.00	JSE	jojoyAbOtVN00ZyJ0
2019/03/15 15:47:55	583.00	2 151.00	JSE	jojoyAbOtVT00ZzC0
2019/03/15 15:47:55	1 663.00	2 151.00	JSE	jojoyAbOtVT00Zz30
2019/03/15 15:47:56	3 900.00	2 151.00	JSE	jojoyAbOtVT00ZzL0
2019/03/15 15:48:09	1 396.00	2 150.00	JSE	jojoyAbOtVf00a1f0
2019/03/15 15:48:10	1 396.00	2 150.00	JSE	jojoyAbOtVi00a1x0
2019/03/15 15:48:10	1 396.00	2 150.00	JSE	jojoyAbOtVi00a1o0
2019/03/15 15:48:12	1 396.00	2 150.00	JSE	jojoyAbOtVi00a280
2019/03/15 15:49:05	1 483.00	2 150.00	JSE	jojoyAbOtWa00af70
2019/03/15 15:49:06	870.00	2 150.00	JSE	jojoyAbOtWa00afi0
2019/03/15 15:49:06	1 250.00	2 150.00	JSE	jojoyAbOtWa00afr0
2019/03/15 15:49:06	1 250.00	2 150.00	JSE	jojoyAbOtWa00ag00
2019/03/15 15:49:06	1 250.00	2 150.00	JSE	jojoyAbOtWa00agD0



2019/03/15 15:49:07	1 250.00	2 150.00	JSE	jojoyAbOtWa00agM0
2019/03/15 15:49:07	1 483.00	2 150.00	JSE	jojoyAbOtWd00agV0
2019/03/15 15:49:07	1 250.00	2 150.00	JSE	jojoyAbOtWd00age0
2019/03/15 15:49:07	883.00	2 150.00	JSE	jojoyAbOtWd00agn0
2019/03/15 15:49:10	6.00	2 150.00	JSE	jojoyAbOtWg00ahW0
2019/03/15 15:49:20	5.00	2 150.00	JSE	jojoyAbOtWp00ajG0
2019/03/15 15:49:46	29.00	2 150.00	JSE	jojoyAbOtXG00al60
2019/03/15 15:49:47	1 443.00	2 150.00	JSE	jojoyAbOtXG00alX0
2019/03/15 15:49:47	1 457.00	2 150.00	JSE	jojoyAbOtXG00alg0
2019/03/15 15:49:47	1 096.00	2 150.00	JSE	jojoyAbOtXG00aly0
2019/03/15 15:49:47	102.00	2 150.00	JSE	jojoyAbOtXG00amh0
2019/03/15 15:49:47	627.00	2 150.00	JSE	jojoyAbOtXG00alp0
2019/03/15 15:49:47	783.00	2 150.00	JSE	jojoyAbOtXG00amG0
2019/03/15 15:49:47	945.00	2 150.00	JSE	jojoyAbOtXG00amP0
2019/03/15 15:49:47	746.00	2 150.00	JSE	jojoyAbOtXG00am70
2019/03/15 15:49:47	734.00	2 150.00	JSE	jojoyAbOtXG00amY0
2019/03/15 15:49:47	2 900.00	2 150.00	JSE	jojoyAbOtXG00amq0
2019/03/15 15:49:47	4 000.00	2 150.00	JSE	jojoyAbOtXG00amz0
2019/03/15 15:50:42	2 293.00	2 149.00	JSE	jojoyAbOtY800aw00
2019/03/15 15:50:43	1 897.00	2 149.00	JSE	jojoyAbOtY800awR0
2019/03/15 15:51:31	2 161.00	2 147.00	JSE	jojoyAbOtYv00b040
2019/03/15 15:51:31	4 799.00	2 147.00	JSE	jojoyAbOtYv00b0D0
2019/03/15 15:54:14	11 207.00	2 147.00	JSE	jojoyAbOtba00bMp0
2019/03/15	1 232.00	2 147.00	JSE	jojoyAbOtba00bMy0



15:54:15				
2019/03/15 15:54:15	6 261.00	2 147.00	JSE	jojyAbOtba00bN70
2019/03/15 15:56:33	2 307.00	2 149.00	JSE	jojyAbOtdo00c2C0
2019/03/15 15:56:33	2 313.00	2 149.00	JSE	jojyAbOtdo00c1u0
2019/03/15 15:56:33	3 468.00	2 149.00	JSE	jojyAbOtdo00c230
2019/03/15 15:57:04	2 341.00	2 149.00	JSE	jojyAbOtel00c6g0
2019/03/15 15:57:04	2 342.00	2 149.00	JSE	jojyAbOtel00c6X0
2019/03/15 15:57:29	1 205.00	2 148.00	JSE	jojyAbOteg00cBZ0
2019/03/15 15:57:29	2 126.00	2 148.00	JSE	jojyAbOteg00cBi0
2019/03/15 15:57:29	987.00	2 148.00	JSE	jojyAbOteg00cBr0
2019/03/15 15:59:37	381.00	2 148.00	JSE	jojyAbOtgl00cM10
2019/03/15 15:59:37	2 278.00	2 148.00	JSE	jojyAbOtgl00cMA0
2019/03/15 15:59:37	1 419.00	2 148.00	JSE	jojyAbOtgl00cMS0
2019/03/15 15:59:37	1 596.00	2 148.00	JSE	jojyAbOtgl00cMJ0
2019/03/15 16:00:55	4 925.00	2 151.00	JSE	jojyAbOti200cWW0
2019/03/15 16:00:55	3 500.00	2 151.00	JSE	jojyAbOti200cWf0
2019/03/15 16:00:55	1 680.00	2 151.00	JSE	jojyAbOti200cWNO
2019/03/15 16:01:06	2 016.00	2 151.00	JSE	jojyAbOtiE00cWo0
2019/03/15 16:01:31	4 694.00	2 151.00	JSE	jojyAbOtic00cYG0
2019/03/15 16:01:37	2 049.00	2 151.00	JSE	jojyAbOtii00cYY0
2019/03/15 16:01:44	2 360.00	2 150.00	JSE	jojyAbOtio00cYq0
2019/03/15 16:01:44	12 178.00	2 150.00	JSE	jojyAbOtio00cYh0
2019/03/15 16:02:40	396.00	2 149.00	JSE	jojyAbOtjj00cd90
2019/03/15 16:02:41	395.00	2 149.00	JSE	jojyAbOtjj00cet0



2019/03/15 16:02:41	396.00	2 149.00	JSE	jojyAbOttj00cfd0
2019/03/15 16:03:03	2 512.00	2 149.00	JSE	jojyAbOtk400cig0
2019/03/15 16:03:40	3 443.00	2 151.00	JSE	jojyAbOtkh00cur0
2019/03/15 16:03:40	2 545.00	2 151.00	JSE	jojyAbOtkh00cui0
2019/03/15 16:03:48	2 014.00	2 151.00	JSE	jojyAbOtkn00cvl0
2019/03/15 16:04:35	522.00	2 151.00	JSE	jojyAbOtlZ00dAp0
2019/03/15 16:04:35	740.00	2 151.00	JSE	jojyAbOtlZ00dAg0
2019/03/15 16:04:35	7 802.00	2 151.00	JSE	jojyAbOtlZ00dAy0
2019/03/15 16:04:38	2 029.00	2 151.00	JSE	jojyAbOtlc00dCv0
2019/03/15 16:04:56	3 365.00	2 153.00	JSE	jojyAbOtlu00dLq0
2019/03/15 16:04:56	561.00	2 153.00	JSE	jojyAbOtlu00dLz0
2019/03/15 16:05:00	1 266.00	2 155.00	JSE	jojyAbOtlx00dO10
2019/03/15 16:05:00	400.00	2 155.00	JSE	jojyAbOtlx00dNa0
2019/03/15 16:05:00	770.00	2 155.00	JSE	jojyAbOtlx00dNs0
2019/03/15 16:05:00	1 500.00	2 155.00	JSE	jojyAbOtlx00dNj0
2019/03/15 16:05:02	1 614.00	2 155.00	JSE	jojyAbOtm000dOe0
2019/03/15 16:05:02	1 562.00	2 155.00	JSE	jojyAbOtm000dOV0
2019/03/15 16:05:02	1 449.00	2 155.00	JSE	jojyAbOtm000dOn0
2019/03/15 16:05:10	2 726.00	2 155.00	JSE	jojyAbOtm900dPF0
2019/03/15 16:05:12	1 394.00	2 155.00	JSE	jojyAbOtm900dPg0
2019/03/15 16:05:12	2 281.00	2 155.00	JSE	jojyAbOtm900dPp0
2019/03/15 16:05:12	1 093.00	2 155.00	JSE	jojyAbOtm900dPX0
2019/03/15 16:05:12	5 246.00	2 155.00	JSE	jojyAbOtm900dPy0
2019/03/15	4 524.00	2 155.00	JSE	jojyAbOtm900dQP0



16:05:12				
2019/03/15 16:05:12	2 069.00	2 155.00	JSE	jojoyAbOtm900dQY0
2019/03/15 16:05:12	598.00	2 155.00	JSE	jojoyAbOtm900dQ70
2019/03/15 16:05:13	1 394.00	2 155.00	JSE	jojoyAbOtmC00dQq0
2019/03/15 16:05:13	2 452.00	2 155.00	JSE	jojoyAbOtmC00dQh0
2019/03/15 16:05:13	5 246.00	2 155.00	JSE	jojoyAbOtmC00dQz0
2019/03/15 16:05:13	1 500.00	2 155.00	JSE	jojoyAbOtmC00dR80
2019/03/15 16:05:14	2 089.00	2 155.00	JSE	jojoyAbOtmC00dRQ0
2019/03/15 16:05:14	1 394.00	2 155.00	JSE	jojoyAbOtmC00dRi0
2019/03/15 16:06:20	2 105.00	2 155.00	JSE	jojoyAbOtnH00dbV0
2019/03/15 16:06:20	2 008.00	2 155.00	JSE	jojoyAbOtnH00dbn0
2019/03/15 16:06:20	2 376.00	2 155.00	JSE	jojoyAbOtnH00dbe0
2019/03/15 16:06:20	4 090.00	2 155.00	JSE	jojoyAbOtnH00dcE0
2019/03/15 16:06:20	2 077.00	2 155.00	JSE	jojoyAbOtnH00dcN0
2019/03/15 16:06:20	2 056.00	2 155.00	JSE	jojoyAbOtnH00dc50
2019/03/15 16:06:20	1 981.00	2 155.00	JSE	jojoyAbOtnH00dbw0
2019/03/15 16:06:20	863.00	2 155.00	JSE	jojoyAbOtnH00dco0
2019/03/15 16:06:20	1 513.00	2 155.00	JSE	jojoyAbOtnH00dcx0
2019/03/15 16:06:21	31 018.00	2 155.00	JSE	jojoyAbOtnH00ddF0
2019/03/15 16:06:21	265.00	2 155.00	JSE	jojoyAbOtnH00ddX0
2019/03/15 16:06:26	2 111.00	2 155.00	JSE	jojoyAbOtnN00dfX0
2019/03/15 16:06:27	2 376.00	2 155.00	JSE	jojoyAbOtnN00dfg0
2019/03/15 16:08:56	456.00	2 155.00	JSE	jojoyAbOtpn00ekl0
2019/03/15 16:08:57	3 000.00	2 155.00	JSE	jojoyAbOtpn00eku0



2019/03/15 16:08:57	3 360.00	2 155.00	JSE	jojoyAbOtpn00el30
2019/03/15 16:12:33	867.00	2 159.00	JSE	jojoyAbOttH00fq80
2019/03/15 16:12:33	1 642.00	2 159.00	JSE	jojoyAbOttH00fqH0
2019/03/15 16:13:03	3 115.00	2 159.00	JSE	jojoyAbOttl00fvL0
2019/03/15 16:13:03	1 953.00	2 159.00	JSE	jojoyAbOttl00fvw0
2019/03/15 16:13:03	4 000.00	2 159.00	JSE	jojoyAbOttl00fwM0
2019/03/15 16:13:03	3 118.00	2 159.00	JSE	jojoyAbOttl00fvU0
2019/03/15 16:13:03	1 023.00	2 159.00	JSE	jojoyAbOttl00fvd0
2019/03/15 16:13:03	8.00	2 159.00	JSE	jojoyAbOttl00fwD0
2019/03/15 16:13:03	922.00	2 159.00	JSE	jojoyAbOttl00fw40
2019/03/15 16:13:03	4 300.00	2 159.00	JSE	jojoyAbOttl00fwV0
2019/03/15 16:13:03	1 173.00	2 159.00	JSE	jojoyAbOttl00fvm0
2019/03/15 16:13:04	4 000.00	2 159.00	JSE	jojoyAbOttl00fwe0
2019/03/15 16:13:04	4 300.00	2 159.00	JSE	jojoyAbOttl00fww0
2019/03/15 16:13:04	2 372.00	2 159.00	JSE	jojoyAbOttl00fx50
2019/03/15 16:13:04	150.00	2 159.00	JSE	jojoyAbOtto00fxo0
2019/03/15 16:13:04	5 000.00	2 159.00	JSE	jojoyAbOtto00fxW0
2019/03/15 16:13:04	1 500.00	2 159.00	JSE	jojoyAbOtto00fxN0
2019/03/15 16:13:04	2 500.00	2 159.00	JSE	jojoyAbOtto00fxf0
2019/03/15 16:13:04	765.00	2 159.00	JSE	jojoyAbOtto00fxx0
2019/03/15 16:13:05	4 000.00	2 159.00	JSE	jojoyAbOtto00fy60
2019/03/15 16:13:05	2 375.00	2 159.00	JSE	jojoyAbOtto00fyF0
2019/03/15 16:13:06	1 500.00	2 159.00	JSE	jojoyAbOtto00fz70
2019/03/15	8 415.00	2 159.00	JSE	jojoyAbOtto00fzG0



16:13:06				
2019/03/15 16:13:06	2 370.00	2 159.00	JSE	joyAbOtto00fzY0
2019/03/15 16:13:06	961.00	2 159.00	JSE	joyAbOtto00fzP0
2019/03/15 16:13:06	4 000.00	2 159.00	JSE	joyAbOtto00fzh0
2019/03/15 16:13:06	1 641.00	2 159.00	JSE	joyAbOtto00fzq0
2019/03/15 16:13:06	943.00	2 159.00	JSE	joyAbOtto00fzz0
2019/03/15 16:13:07	4 000.00	2 159.00	JSE	joyAbOtto00g080
2019/03/15 16:13:07	513.00	2 159.00	JSE	joyAbOtto00g0H0
2019/03/15 16:13:07	4 902.00	2 159.00	JSE	joyAbOtto00g0Q0
2019/03/15 16:16:08	1 518.00	2 158.00	JSE	joyAbOtwm00gur0
2019/03/15 16:16:08	1 977.00	2 158.00	JSE	joyAbOtwm00gv90
2019/03/15 16:16:08	1 965.00	2 158.00	JSE	joyAbOtwm00gv00
2019/03/15 16:16:08	13 378.00	2 158.00	JSE	joyAbOtwm00gvI0
2019/03/15 16:16:08	4 500.00	2 158.00	JSE	joyAbOtwm00gvR0
2019/03/15 16:16:08	5 000.00	2 158.00	JSE	joyAbOtwm00gvj0
2019/03/15 16:16:08	4 000.00	2 158.00	JSE	joyAbOtwm00gva0
2019/03/15 16:16:08	4 000.00	2 158.00	JSE	joyAbOtwm00gvs0
2019/03/15 16:16:09	1 733.00	2 158.00	JSE	joyAbOtwm00gwS0
2019/03/15 16:16:09	4 500.00	2 158.00	JSE	joyAbOtwm00gwI0
2019/03/15 16:16:09	1 518.00	2 158.00	JSE	joyAbOtwm00gwJ0
2019/03/15 16:16:09	3 017.00	2 158.00	JSE	joyAbOtwm00gwA0
2019/03/15 16:16:09	1 518.00	2 158.00	JSE	joyAbOtwm00gwb0
2019/03/15 16:16:10	971.00	2 158.00	JSE	joyAbOtwm00gwk0
2019/03/15 16:19:42	2 113.00	2 157.00	JSE	joyAbOu0D00igS0



2019/03/15 16:19:42	22 125.00	2 157.00	JSE	jojyAbOu0D00igJ0
2019/03/15 16:20:11	2 380.00	2 156.00	JSE	jojyAbOu0e00ipl0
2019/03/15 16:20:11	3 076.00	2 156.00	JSE	jojyAbOu0e00iq30
2019/03/15 16:20:14	4 811.00	2 155.00	JSE	jojyAbOu0h00ire0
2019/03/15 16:22:55	8 666.00	2 157.00	JSE	jojyAbOu3J00juA0
2019/03/15 16:22:55	62.00	2 157.00	JSE	jojyAbOu3J00jts0
2019/03/15 16:22:55	2 882.00	2 157.00	JSE	jojyAbOu3J00ju10
2019/03/15 16:23:30	3 284.00	2 153.00	JSE	jojyAbOu3t00kK40
2019/03/15 16:23:30	3 284.00	2 153.00	JSE	jojyAbOu3t00kKD0
2019/03/15 16:23:30	4 000.00	2 153.00	JSE	jojyAbOu3t00kL60
2019/03/15 16:23:31	2 650.00	2 153.00	JSE	jojyAbOu3t00kLg0
2019/03/15 16:23:37	1 251.00	2 152.00	JSE	jojyAbOu3z00kO10
2019/03/15 16:23:37	6 212.00	2 152.00	JSE	jojyAbOu3z00kOR0
2019/03/15 16:31:19	511.00	2 151.00	JSE	jojyAbOuBS00mcd0
2019/03/15 16:35:04	824.00	2 151.00	JSE	jojyAbOuF600nPa0
2019/03/15 16:36:02	151.00	2 152.00	JSE	jojyAbOuG100nXd0
2019/03/15 16:36:02	1 948.00	2 152.00	JSE	jojyAbOuG100nXm0
2019/03/15 16:36:28	2 195.00	2 152.00	JSE	jojyAbOuGS00na60
2019/03/15 16:37:35	5 526.00	2 153.00	JSE	jojyAbOuHW00niC0
2019/03/15 16:37:35	1 509.00	2 153.00	JSE	jojyAbOuHW00niL0
2019/03/15 16:37:35	1 097.00	2 153.00	JSE	jojyAbOuHW00niU0
2019/03/15 16:37:40	1 680.00	2 153.00	JSE	jojyAbOuHZ00njD0
2019/03/15 16:37:40	109.00	2 153.00	JSE	jojyAbOuHZ00njV0
2019/03/15	453.00	2 153.00	JSE	jojyAbOuHZ00njM0



16:37:40				
2019/03/15 16:37:49	1 964.00	2 153.00	JSE	joJyAbOuHi00nkN0
2019/03/15 16:38:06	631.00	2 153.00	JSE	joJyAbOul000nnG0
2019/03/15 16:38:06	563.00	2 153.00	JSE	joJyAbOul000nnh0
2019/03/15 16:38:06	866.00	2 153.00	JSE	joJyAbOul000nnP0
2019/03/15 16:38:17	1 209.00	2 153.00	JSE	joJyAbOulC00nos0
2019/03/15 16:38:30	1 000.00	2 154.00	JSE	joJyAbOulO00nsY0
2019/03/15 16:38:30	46.00	2 154.00	JSE	joJyAbOulO00nsP0
2019/03/15 16:38:31	851.00	2 154.00	JSE	joJyAbOulO00nsh0
2019/03/15 16:38:33	1 202.00	2 153.00	JSE	joJyAbOulR00ntQ0
2019/03/15 16:38:33	1 189.00	2 154.00	JSE	joJyAbOulR00ntZ0
2019/03/15 16:38:34	818.00	2 153.00	JSE	joJyAbOulR00nti0
2019/03/15 16:38:34	1 452.00	2 153.00	JSE	joJyAbOulR00ntr0
2019/03/15 16:38:34	4 000.00	2 153.00	JSE	joJyAbOulU00nuS0
2019/03/15 16:38:34	5 000.00	2 153.00	JSE	joJyAbOulU00nvB0
2019/03/15 16:38:34	4 000.00	2 153.00	JSE	joJyAbOulU00nuk0
2019/03/15 16:38:34	4 510.00	2 153.00	JSE	joJyAbOulU00nvT0
2019/03/15 16:38:34	9 497.00	2 153.00	JSE	joJyAbOulU00nvl0
2019/03/15 16:39:47	5 708.00	2 154.00	JSE	joJyAbOulJe00oBe0
2019/03/15 16:39:47	3 556.00	2 154.00	JSE	joJyAbOulJe00oBV0
2019/03/15 16:39:47	2 255.00	2 154.00	JSE	joJyAbOulJe00oBn0
2019/03/15 16:39:47	5 852.00	2 154.00	JSE	joJyAbOulJe00oBw0
2019/03/15 16:39:47	5 000.00	2 154.00	JSE	joJyAbOulJe00oCN0
2019/03/15 16:39:47	5 811.00	2 154.00	JSE	joJyAbOulJe00oC50



2019/03/15 16:39:47	4 900.00	2 154.00	JSE	jojyAbOuJe00oCE0
2019/03/15 16:39:47	4 000.00	2 154.00	JSE	jojyAbOuJe00oCW0
2019/03/15 16:39:47	2 300.00	2 154.00	JSE	jojyAbOuJe00oCf0
2019/03/15 16:39:47	4 000.00	2 154.00	JSE	jojyAbOuJe00oCo0
2019/03/15 16:42:22	10 262.00	2 157.00	JSE	jojyAbOuM700p4Z0
2019/03/15 16:43:21	2 141.00	2 159.00	JSE	jojyAbOuN500prH0
2019/03/15 16:43:21	1 343.00	2 159.00	JSE	jojyAbOuN500pr80
2019/03/15 16:43:21	41.00	2 159.00	JSE	jojyAbOuN500pqz0
2019/03/15 16:46:02	759.00	2 162.00	JSE	jojyAbOuPf00r0T0
2019/03/15 16:47:36	1 251.00	2 163.00	JSE	jojyAbOuRD00rg60
2019/03/15 16:47:37	555.00	2 163.00	JSE	jojyAbOuRD00rgF0
2019/03/15 16:47:44	108.00	2 163.00	JSE	jojyAbOuRJ00rlg0
2019/03/15 16:47:45	6.00	2 163.00	JSE	jojyAbOuRM00rmB0
2019/03/15 16:48:55	1 386.00	2 169.00	JSE	jojyAbOuST00sSJ0
2019/03/15 16:48:55	3 343.00	2 169.00	JSE	jojyAbOuST00sSA0
2019/03/15 16:49:01	4 911.00	2 167.00	JSE	jojyAbOuSZ00sSu0
2019/03/15 16:49:01	1 437.00	2 167.00	JSE	jojyAbOuSZ00sT30
2019/03/15 16:49:01	1 500.00	2 167.00	JSE	jojyAbOuSZ00sTC0
2019/03/15 16:49:10	1 437.00	2 167.00	JSE	jojyAbOuSi00sUX0
2019/03/15 16:49:20	3 990.00	2 170.00	JSE	jojyAbOuSr00sVl0
2019/03/15 16:49:20	645.00	2 170.00	JSE	jojyAbOuSr00sV90
2019/03/15 16:49:20	2 604.00	2 170.00	JSE	jojyAbOuSr00sVa0
2019/03/15 16:49:20	72.00	2 170.00	JSE	jojyAbOuSr00sVR0
2019/03/15	1 244.00	2 170.00	JSE	jojyAbOuSu00sWl0



16:49:20				
2019/03/15 16:49:20	1 762.00	2 170.00	JSE	jojyAbOuSu00sVs0
2019/03/15 16:49:20	5.00	2 170.00	JSE	jojyAbOuSu00sVj0
2019/03/15 16:49:20	1 631.00	2 167.00	JSE	jojyAbOuSu00sWA0
2019/03/15 16:49:20	1 468.00	2 167.00	JSE	jojyAbOuSu00sWJ0
2019/03/15 16:49:20	529.00	2 167.00	JSE	jojyAbOuSu00sWS0
2019/03/15 16:49:27	40.00	2 167.00	JSE	jojyAbOuT000sXC0
2019/03/15 16:49:30	401.00	2 167.00	JSE	jojyAbOuT300sYE0
2019/03/15 16:49:37	105.00	2 167.00	JSE	jojyAbOuT900sYy0
2019/03/15 16:49:43	1 131.00	2 167.00	JSE	jojyAbOuTF00sZh0
2019/03/15 16:49:58	1 680.00	2 170.00	JSE	jojyAbOuTU00sg30
2019/03/15 16:49:58	1 600.00	2 170.00	JSE	jojyAbOuTU00sgC0
2019/03/15 16:49:59	3 070.00	2 170.00	JSE	jojyAbOuTX00sgU0
2019/03/18 09:00:55	2 070.00	2 169.00	JSE	jojyAbPsaF000BK0
2019/03/18 09:00:55	2 200.00	2 169.00	JSE	jojyAbPsaF000Bc0
2019/03/18 09:00:55	43.00	2 169.00	JSE	jojyAbPsaF000BT0
2019/03/18 09:08:14	885.00	2 173.00	JSE	jojyAbPshK000DC0
2019/03/18 09:08:14	2 073.00	2 173.00	JSE	jojyAbPshK000DL0
2019/03/18 09:08:15	799.00	2 173.00	JSE	jojyAbPshK000Dd0
2019/03/18 09:08:15	642.00	2 173.00	JSE	jojyAbPshK000DU0
2019/03/18 09:17:18	2 054.00	2 172.00	JSE	jojyAbPsq3000F90
2019/03/18 09:18:38	4 448.00	2 170.00	JSE	jojyAbPsrM000FR0
2019/03/18 09:19:13	2 003.00	2 170.00	JSE	jojyAbPsrw000Fh0
2019/03/18 09:19:13	1 942.00	2 170.00	JSE	jojyAbPsrw000Fq0



2019/03/18 09:20:09	2 163.00	2 170.00	JSE	jojoyAbPssp000Hn0
2019/03/18 09:27:36	1 545.00	2 175.00	JSE	jojoyAbPt03000gn0
2019/03/18 09:27:36	834.00	2 175.00	JSE	jojoyAbPt03000gw0
2019/03/18 09:27:36	1 106.00	2 175.00	JSE	jojoyAbPt03000h50
2019/03/18 09:27:36	1 258.00	2 175.00	JSE	jojoyAbPt03000ge0
2019/03/18 09:27:37	1 301.00	2 175.00	JSE	jojoyAbPt03000hN0
2019/03/18 09:27:37	1 531.00	2 175.00	JSE	jojoyAbPt03000hW0
2019/03/18 09:27:37	1 103.00	2 175.00	JSE	jojoyAbPt03000hE0
2019/03/18 09:27:37	428.00	2 175.00	JSE	jojoyAbPt03000hf0
2019/03/18 09:27:37	470.00	2 175.00	JSE	jojoyAbPt03000iF0
2019/03/18 09:27:37	1 662.00	2 175.00	JSE	jojoyAbPt03000i60
2019/03/18 09:27:37	496.00	2 175.00	JSE	jojoyAbPt03000ho0
2019/03/18 09:27:37	316.00	2 175.00	JSE	jojoyAbPt03000hx0
2019/03/18 09:27:37	939.00	2 174.00	JSE	jojoyAbPt03000iy0
2019/03/18 09:27:37	237.00	2 175.00	JSE	jojoyAbPt03000ig0
2019/03/18 09:27:37	1 648.00	2 175.00	JSE	jojoyAbPt03000iO0
2019/03/18 09:27:37	2 000.00	2 174.00	JSE	jojoyAbPt03000iX0
2019/03/18 09:27:37	761.00	2 174.00	JSE	jojoyAbPt03000ip0
2019/03/18 09:27:37	21.00	2 175.00	JSE	jojoyAbPt03000j70
2019/03/18 09:27:37	1 022.00	2 175.00	JSE	jojoyAbPt03000jG0
2019/03/18 09:27:37	1 280.00	2 175.00	JSE	jojoyAbPt03000jP0
2019/03/18 09:27:37	658.00	2 175.00	JSE	jojoyAbPt03000jY0
2019/03/18 09:28:20	849.00	2 175.00	JSE	jojoyAbPt0m000ju0
2019/03/18	8 635.00	2 175.00	JSE	jojoyAbPt0m000jl0



09:28:20				
2019/03/18 09:28:20	1 399.00	2 175.00	JSE	jojoyAbPt0m000k30
2019/03/18 09:30:38	1 471.00	2 175.00	JSE	jojoyAbPt2x000lg0
2019/03/18 09:31:24	2 247.00	2 175.00	JSE	jojoyAbPt3j000nG0
2019/03/18 09:31:24	1 471.00	2 175.00	JSE	jojoyAbPt3j000nP0
2019/03/18 09:34:53	1 661.00	2 175.00	JSE	jojoyAbPt75000t80
2019/03/18 09:34:53	2 900.00	2 175.00	JSE	jojoyAbPt75000tH0
2019/03/18 09:34:53	12 191.00	2 175.00	JSE	jojoyAbPt75000tQ0
2019/03/18 09:40:37	4 871.00	2 176.00	JSE	jojoyAbPtCc000wj0
2019/03/18 09:45:10	4 687.00	2 179.00	JSE	jojoyAbPtH1000zg0
2019/03/18 09:45:42	2 000.00	2 176.00	JSE	jojoyAbPtHY000zy0
2019/03/18 09:45:42	1 417.00	2 176.00	JSE	jojoyAbPtHY000zp0
2019/03/18 09:46:36	2 000.00	2 176.00	JSE	jojoyAbPtIQ001IS0
2019/03/18 09:47:29	6 938.00	2 179.00	JSE	jojoyAbPtJI0011t0
2019/03/18 09:47:30	2 274.00	2 179.00	JSE	jojoyAbPtJI001220
2019/03/18 09:47:30	4 664.00	2 179.00	JSE	jojoyAbPtJI0012B0
2019/03/18 09:47:30	2 260.00	2 179.00	JSE	jojoyAbPtJI0012K0
2019/03/18 09:48:58	2 225.00	2 182.00	JSE	jojoyAbPtKh0012t0
2019/03/18 09:48:58	2 832.00	2 182.00	JSE	jojoyAbPtKh001320
2019/03/18 09:52:04	1 209.00	2 180.00	JSE	jojoyAbPtNi0017T0
2019/03/18 09:52:04	1 209.00	2 180.00	JSE	jojoyAbPtNi0017u0
2019/03/18 09:52:04	2 791.00	2 180.00	JSE	jojoyAbPtNi001830
2019/03/18 09:52:04	2 100.00	2 180.00	JSE	jojoyAbPtNi0018C0
2019/03/18 09:56:42	11 916.00	2 182.00	JSE	jojoyAbPtSB001V10



2019/03/18 09:56:42	1 777.00	2 182.00	JSE	jojyAbPtSB001VA0
2019/03/18 09:56:42	441.00	2 182.00	JSE	jojyAbPtSB001VJ0
2019/03/18 10:00:04	3 000.00	2 183.00	JSE	jojyAbPtVT001hZ0
2019/03/18 10:01:00	467.00	2 183.00	JSE	jojyAbPtWL001ut0
2019/03/18 10:01:03	454.00	2 183.00	JSE	jojyAbPtWO001v20
2019/03/18 10:01:03	1 449.00	2 183.00	JSE	jojyAbPtWO001vB0
2019/03/18 10:01:06	679.00	2 183.00	JSE	jojyAbPtWR001vK0
2019/03/18 10:01:21	631.00	2 183.00	JSE	jojyAbPtWg001vr0
2019/03/18 10:01:21	2 600.00	2 183.00	JSE	jojyAbPtWg001w00
2019/03/18 10:01:21	2 077.00	2 183.00	JSE	jojyAbPtWg001wI0
2019/03/18 10:01:21	109.00	2 183.00	JSE	jojyAbPtWg001w90
2019/03/18 10:01:21	252.00	2 183.00	JSE	jojyAbPtWg001wR0
2019/03/18 10:01:21	213.00	2 183.00	JSE	jojyAbPtWj001wj0
2019/03/18 10:01:21	3 127.00	2 183.00	JSE	jojyAbPtWj001wa0
2019/03/18 10:01:22	2 176.00	2 183.00	JSE	jojyAbPtWj001ws0
2019/03/18 10:07:38	930.00	2 177.00	JSE	jojyAbPtcn0027a0
2019/03/18 10:07:38	2 198.00	2 177.00	JSE	jojyAbPtcn0027j0
2019/03/18 10:07:38	2 992.00	2 177.00	JSE	jojyAbPtcn0027R0
2019/03/18 10:07:38	2 759.00	2 177.00	JSE	jojyAbPtcn002790
2019/03/18 10:07:38	2 259.00	2 177.00	JSE	jojyAbPtcn002700
2019/03/18 10:07:38	2 299.00	2 177.00	JSE	jojyAbPtcn0027I0
2019/03/18 10:08:57	563.00	2 179.00	JSE	jojyAbPte3002AA0
2019/03/18 10:13:40	2 285.00	2 178.00	JSE	jojyAbPtic002Pe0
2019/03/18	465.00	2 178.00	JSE	jojyAbPtic002PM0



10:13:40				
2019/03/18 10:13:40	1 635.00	2 178.00	JSE	jojoyAbPtic002PV0
2019/03/18 10:16:19	1 528.00	2 183.00	JSE	jojoyAbPtIB002a00
2019/03/18 10:16:19	1 528.00	2 183.00	JSE	jojoyAbPtIB002a90
2019/03/18 10:18:18	1 436.00	2 184.00	JSE	jojoyAbPtn8002iY0
2019/03/18 10:18:18	1 945.00	2 183.00	JSE	jojoyAbPtn8002j80
2019/03/18 10:18:18	2 028.00	2 183.00	JSE	jojoyAbPtn8002iP0
2019/03/18 10:18:18	2 027.00	2 183.00	JSE	jojoyAbPtn8002iz0
2019/03/18 10:18:18	832.00	2 183.00	JSE	jojoyAbPtn8002iq0
2019/03/18 10:18:18	1 496.00	2 183.00	JSE	jojoyAbPtn8002ih0
2019/03/18 10:18:18	32.00	2 183.00	JSE	jojoyAbPtn8002jH0
2019/03/18 10:18:18	1 114.00	2 183.00	JSE	jojoyAbPtn8002jQ0
2019/03/18 10:20:30	1 972.00	2 182.00	JSE	jojoyAbPtpE002qN0
2019/03/18 10:20:30	619.00	2 182.00	JSE	jojoyAbPtpE002qf0
2019/03/18 10:20:30	871.00	2 182.00	JSE	jojoyAbPtpE002r60
2019/03/18 10:20:30	586.00	2 182.00	JSE	jojoyAbPtpE002qo0
2019/03/18 10:20:30	1 552.00	2 182.00	JSE	jojoyAbPtpE002qW0
2019/03/18 10:20:30	928.00	2 182.00	JSE	jojoyAbPtpE002qx0
2019/03/18 10:20:30	1 490.00	2 182.00	JSE	jojoyAbPtpE002rF0
2019/03/18 10:23:54	2 321.00	2 190.00	JSE	jojoyAbPtsX003CZ0
2019/03/18 10:24:33	1 885.00	2 193.00	JSE	jojoyAbPttA003Eq0
2019/03/18 10:24:51	2 124.00	2 196.00	JSE	jojoyAbPttS003FH0
2019/03/18 10:25:08	1 431.00	2 193.00	JSE	jojoyAbPtth003Fi0
2019/03/18 10:25:08	448.00	2 192.00	JSE	jojoyAbPtth003Fr0



2019/03/18 10:25:08	185.00	2 192.00	JSE	jojoyAbPtth003G00
2019/03/18 10:25:08	1 863.00	2 192.00	JSE	jojoyAbPtth003Gj0
2019/03/18 10:25:08	1 037.00	2 192.00	JSE	jojoyAbPtth003G90
2019/03/18 10:25:08	4 894.00	2 192.00	JSE	jojoyAbPtth003GI0
2019/03/18 10:25:08	2 819.00	2 192.00	JSE	jojoyAbPtth003GR0
2019/03/18 10:25:08	1 643.00	2 192.00	JSE	jojoyAbPtth003Ga0
2019/03/18 10:25:08	1 419.00	2 193.00	JSE	jojoyAbPtth003H10
2019/03/18 10:25:08	12.00	2 193.00	JSE	jojoyAbPtth003Gs0
2019/03/18 10:25:08	711.00	2 192.00	JSE	jojoyAbPtth003HA0
2019/03/18 10:27:39	943.00	2 193.00	JSE	jojoyAbPtwA003KK0
2019/03/18 10:27:39	204.00	2 193.00	JSE	jojoyAbPtwA003Ku0
2019/03/18 10:27:39	202.00	2 193.00	JSE	jojoyAbPtwA003L30
2019/03/18 10:27:39	1 045.00	2 193.00	JSE	jojoyAbPtwA003Kc0
2019/03/18 10:27:39	388.00	2 193.00	JSE	jojoyAbPtwA003KI0
2019/03/18 10:27:39	824.00	2 193.00	JSE	jojoyAbPtwA003KT0
2019/03/18 10:27:39	1 700.00	2 193.00	JSE	jojoyAbPtwA003LC0
2019/03/18 10:27:40	1 700.00	2 193.00	JSE	jojoyAbPtwA003LM0
2019/03/18 10:27:57	1 340.00	2 193.00	JSE	jojoyAbPtwS003Lf0
2019/03/18 10:27:58	726.00	2 193.00	JSE	jojoyAbPtwS003Lx0
2019/03/18 10:27:58	74.00	2 193.00	JSE	jojoyAbPtwS003Lo0
2019/03/18 10:27:58	1 200.00	2 193.00	JSE	jojoyAbPtwS003M60
2019/03/18 10:27:59	1 414.00	2 193.00	JSE	jojoyAbPtwS003MO0
2019/03/18 10:27:59	1 200.00	2 193.00	JSE	jojoyAbPtwS003MF0
2019/03/18	1 000.00	2 193.00	JSE	jojoyAbPtwS003MX0



10:27:59				
2019/03/18 10:27:59	176.00	2 193.00	JSE	jojoyAbPtwS003Mg0
2019/03/18 10:28:07	281.00	2 192.00	JSE	jojoyAbPtwb003Oi0
2019/03/18 10:28:07	1 199.00	2 192.00	JSE	jojoyAbPtwb003OZ0
2019/03/18 10:28:07	1 100.00	2 192.00	JSE	jojoyAbPtwb003Or0
2019/03/18 10:31:23	1 305.00	2 193.00	JSE	jojoyAbPtzk003Si0
2019/03/18 10:31:23	1 305.00	2 193.00	JSE	jojoyAbPtzk003TI0
2019/03/18 10:31:23	931.00	2 193.00	JSE	jojoyAbPtzk003TR0
2019/03/18 10:32:17	1 272.00	2 193.00	JSE	jojoyAbPu0d003Uk0
2019/03/18 10:32:17	2 000.00	2 193.00	JSE	jojoyAbPu0d003V20
2019/03/18 10:32:17	1 305.00	2 193.00	JSE	jojoyAbPu0d003Ub0
2019/03/18 10:32:17	3 356.00	2 193.00	JSE	jojoyAbPu0d003Ut0
2019/03/18 10:32:17	2 000.00	2 193.00	JSE	jojoyAbPu0d003VB0
2019/03/18 10:32:21	4 272.00	2 193.00	JSE	jojoyAbPu0j003VK0
2019/03/18 10:32:21	1 272.00	2 193.00	JSE	jojoyAbPu0j003Vc0
2019/03/18 10:32:21	1 305.00	2 193.00	JSE	jojoyAbPu0j003VT0
2019/03/18 10:32:21	4 000.00	2 193.00	JSE	jojoyAbPu0j003VI0
2019/03/18 10:32:22	741.00	2 193.00	JSE	jojoyAbPu0j003Vu0
2019/03/18 10:33:25	531.00	2 193.00	JSE	jojoyAbPu1k003aW0
2019/03/18 10:33:55	2 238.00	2 193.00	JSE	jojoyAbPu2E003bA0
2019/03/18 10:33:55	1 207.00	2 193.00	JSE	jojoyAbPu2E003bI0
2019/03/18 10:33:55	1 207.00	2 193.00	JSE	jojoyAbPu2E003bJ0
2019/03/18 10:34:08	429.00	2 191.00	JSE	jojoyAbPu2Q003bz0
2019/03/18 10:34:08	380.00	2 191.00	JSE	jojoyAbPu2Q003c80



2019/03/18 10:34:21	1 912.00	2 190.00	JSE	jojyAbPu2c003ca0
2019/03/18 10:34:21	1 343.00	2 190.00	JSE	jojyAbPu2c003cR0
2019/03/18 10:34:21	354.00	2 190.00	JSE	jojyAbPu2c003dA0
2019/03/18 10:34:21	2 204.00	2 190.00	JSE	jojyAbPu2c003cs0
2019/03/18 10:34:21	88.00	2 190.00	JSE	jojyAbPu2c003d10
2019/03/18 10:34:21	958.00	2 190.00	JSE	jojyAbPu2c003db0
2019/03/18 10:34:21	2 845.00	2 190.00	JSE	jojyAbPu2c003cj0
2019/03/18 10:34:21	1 037.00	2 190.00	JSE	jojyAbPu2c003dS0
2019/03/18 10:34:21	175.00	2 190.00	JSE	jojyAbPu2c003dJ0
2019/03/18 10:34:21	4 000.00	2 190.00	JSE	jojyAbPu2c003dk0
2019/03/18 10:34:21	1 279.00	2 190.00	JSE	jojyAbPu2c003dt0
2019/03/18 10:34:21	2 200.00	2 190.00	JSE	jojyAbPu2c003e20
2019/03/18 10:34:44	2 257.00	2 190.00	JSE	jojyAbPu30003eE0
2019/03/18 10:36:20	1 392.00	2 190.00	JSE	jojyAbPu4Z003tn0
2019/03/18 10:36:21	1 900.00	2 190.00	JSE	jojyAbPu4Z003u50
2019/03/18 10:36:21	4 000.00	2 190.00	JSE	jojyAbPu4Z003tw0
2019/03/18 10:36:21	110.00	2 190.00	JSE	jojyAbPu4Z003uE0
2019/03/18 10:36:21	959.00	2 190.00	JSE	jojyAbPu4Z003uN0
2019/03/18 10:36:21	433.00	2 190.00	JSE	jojyAbPu4Z003uW0
2019/03/18 10:36:22	278.00	2 190.00	JSE	jojyAbPu4c003uf0
2019/03/18 10:36:22	1 114.00	2 190.00	JSE	jojyAbPu4c003uo0
2019/03/18 10:36:23	1 392.00	2 190.00	JSE	jojyAbPu4c003ux0
2019/03/18 10:36:23	1 392.00	2 190.00	JSE	jojyAbPu4c003v60
2019/03/18	4 000.00	2 190.00	JSE	jojyAbPu4c003vF0



10:36:23				
2019/03/18 10:36:23	1 900.00	2 190.00	JSE	jojyAbPu4c003vO0
2019/03/18 10:36:24	1 900.00	2 190.00	JSE	jojyAbPu4c003vX0
2019/03/18 10:36:24	2 358.00	2 190.00	JSE	jojyAbPu4c003vg0
2019/03/18 10:36:24	2 502.00	2 190.00	JSE	jojyAbPu4c003vp0
2019/03/18 10:36:24	1 900.00	2 190.00	JSE	jojyAbPu4c003vy0
2019/03/18 10:36:24	1 392.00	2 190.00	JSE	jojyAbPu4c003w70
2019/03/18 10:36:25	1 392.00	2 190.00	JSE	jojyAbPu4f003wG0
2019/03/18 10:37:11	817.00	2 191.00	JSE	jojyAbPu5O003xQ0
2019/03/18 10:40:24	1 627.00	2 195.00	JSE	jojyAbPu8U0046j0
2019/03/18 10:41:23	561.00	2 195.00	JSE	jojyAbPu9S0048u0
2019/03/18 10:41:23	428.00	2 195.00	JSE	jojyAbPu9S0048l0
2019/03/18 10:42:01	347.00	2 195.00	JSE	jojyAbPuA2004Aa0
2019/03/18 10:42:01	1 750.00	2 195.00	JSE	jojyAbPuA2004Aj0
2019/03/18 10:42:01	164.00	2 195.00	JSE	jojyAbPuA2004BJ0
2019/03/18 10:42:01	5 163.00	2 195.00	JSE	jojyAbPuA2004Bb0
2019/03/18 10:42:01	1 674.00	2 195.00	JSE	jojyAbPuA2004BS0
2019/03/18 10:42:01	2 154.00	2 195.00	JSE	jojyAbPuA2004As0
2019/03/18 10:42:01	2 152.00	2 195.00	JSE	jojyAbPuA2004B10
2019/03/18 10:42:01	142.00	2 195.00	JSE	jojyAbPuA2004BA0
2019/03/18 10:42:01	262.00	2 195.00	JSE	jojyAbPuA2004Bk0
2019/03/18 10:42:01	755.00	2 195.00	JSE	jojyAbPuA2004Bt0
2019/03/18 10:43:24	1 225.00	2 196.00	JSE	jojyAbPuBO004DX0
2019/03/18 10:43:24	4 041.00	2 196.00	JSE	jojyAbPuBO004Dg0



2019/03/18 10:43:24	4 000.00	2 196.00	JSE	jojyAbPuBO004Dp0
2019/03/18 10:44:00	1 225.00	2 196.00	JSE	jojyAbPuBz004FS0
2019/03/18 10:44:00	707.00	2 195.00	JSE	jojyAbPuBz004Fb0
2019/03/18 10:44:00	1 225.00	2 196.00	JSE	jojyAbPuBz004Fk0
2019/03/18 10:44:01	1 225.00	2 196.00	JSE	jojyAbPuBz004Ft0
2019/03/18 10:44:01	1 225.00	2 196.00	JSE	jojyAbPuBz004GK0
2019/03/18 10:44:02	1 225.00	2 196.00	JSE	jojyAbPuC2004GU0
2019/03/18 10:44:21	1 244.00	2 196.00	JSE	jojyAbPuCK004Gr0
2019/03/18 10:44:21	1 225.00	2 196.00	JSE	jojyAbPuCK004H00
2019/03/18 10:44:21	1 680.00	2 196.00	JSE	jojyAbPuCK004H90
2019/03/18 10:45:08	1 244.00	2 196.00	JSE	jojyAbPuD6004Ht0
2019/03/18 10:45:09	827.00	2 196.00	JSE	jojyAbPuD6004I20
2019/03/18 10:45:09	398.00	2 196.00	JSE	jojyAbPuD6004IB0
2019/03/18 10:45:26	194.00	2 196.00	JSE	jojyAbPuDO004IK0
2019/03/18 10:45:33	1 050.00	2 196.00	JSE	jojyAbPuDU004II0
2019/03/18 10:46:37	949.00	2 196.00	JSE	jojyAbPuEV004K70
2019/03/18 10:46:38	276.00	2 196.00	JSE	jojyAbPuEV004KP0
2019/03/18 10:46:38	1 677.00	2 196.00	JSE	jojyAbPuEV004KG0
2019/03/18 10:47:26	3 464.00	2 197.00	JSE	jojyAbPuFK004MM0
2019/03/18 10:48:18	556.00	2 195.00	JSE	jojyAbPuG9004Mm0
2019/03/18 10:49:28	659.00	2 195.00	JSE	jojyAbPuHG004QU0
2019/03/18 10:49:28	2 558.00	2 195.00	JSE	jojyAbPuHG004QL0
2019/03/18 10:50:07	327.00	2 195.00	JSE	jojyAbPuHu004SA0
2019/03/18	286.00	2 195.00	JSE	jojyAbPuIR004TC0



10:50:40				
2019/03/18 10:50:40	614.00	2 195.00	JSE	jojyAbPuIR004T30
2019/03/18 10:50:40	759.00	2 195.00	JSE	jojyAbPuIR004TL0
2019/03/18 10:50:40	701.00	2 195.00	JSE	jojyAbPuIR004SI0
2019/03/18 10:50:40	4 813.00	2 195.00	JSE	jojyAbPuIR004Su0
2019/03/18 10:50:40	504.00	2 195.00	JSE	jojyAbPuIR004Sc0
2019/03/18 10:50:40	5 599.00	2 195.00	JSE	jojyAbPuIR004Td0
2019/03/18 10:50:40	2 900.00	2 195.00	JSE	jojyAbPuIR004Tm0
2019/03/18 10:50:40	1 319.00	2 195.00	JSE	jojyAbPuIR004TU0
2019/03/18 10:50:40	704.00	2 195.00	JSE	jojyAbPuIR004Tv0
2019/03/18 10:50:40	9 281.00	2 195.00	JSE	jojyAbPuIR004U40
2019/03/18 10:50:41	3 672.00	2 195.00	JSE	jojyAbPuIR004UD0
2019/03/18 10:51:44	11 046.00	2 196.00	JSE	jojyAbPuJS004cg0
2019/03/18 10:51:44	1 754.00	2 196.00	JSE	jojyAbPuJS004cp0
2019/03/18 10:51:44	574.00	2 196.00	JSE	jojyAbPuJS004cy0
2019/03/18 10:54:19	1 517.00	2 196.00	JSE	jojyAbPuLy004g50
2019/03/18 10:54:20	3 090.00	2 196.00	JSE	jojyAbPuLy004gE0
2019/03/18 10:54:20	3 090.00	2 196.00	JSE	jojyAbPuLy004gN0
2019/03/18 10:54:20	1 900.00	2 196.00	JSE	jojyAbPuLy004gW0
2019/03/18 10:58:42	3 226.00	2 195.00	JSE	jojyAbPuQC004oe0
2019/03/18 10:58:43	4 257.00	2 195.00	JSE	jojyAbPuQC004on0
2019/03/18 10:58:43	10 747.00	2 195.00	JSE	jojyAbPuQF004p60
2019/03/18 10:58:43	2 211.00	2 195.00	JSE	jojyAbPuQF004ox0
2019/03/18 11:04:20	2 145.00	2 200.00	JSE	jojyAbPuVg005In0



2019/03/18 11:04:20	2 127.00	2 200.00	JSE	jojyAbPuVg0051e0
2019/03/18 11:04:20	52.00	2 200.00	JSE	jojyAbPuVg0051w0
2019/03/18 11:04:48	1 916.00	2 199.00	JSE	jojyAbPuW70053B0
2019/03/18 11:04:50	6 875.00	2 200.00	JSE	jojyAbPuW70053T0
2019/03/18 11:04:50	3 049.00	2 200.00	JSE	jojyAbPuW70053K0
2019/03/18 11:04:50	1 296.00	2 200.00	JSE	jojyAbPuW70053c0
2019/03/18 11:04:50	3 100.00	2 200.00	JSE	jojyAbPuW70053l0
2019/03/18 11:04:51	1 678.00	2 200.00	JSE	jojyAbPuWA0053u0
2019/03/18 11:05:21	9 542.00	2 200.00	JSE	jojyAbPuWe0054U0
2019/03/18 11:05:21	3 635.00	2 200.00	JSE	jojyAbPuWe0054v0
2019/03/18 11:05:21	486.00	2 200.00	JSE	jojyAbPuWe0054m0
2019/03/18 11:05:21	2 115.00	2 200.00	JSE	jojyAbPuWe0054d0
2019/03/18 11:05:21	4 100.00	2 200.00	JSE	jojyAbPuWe005690
2019/03/18 11:05:36	1 271.00	2 200.00	JSE	jojyAbPuWt0056l0
2019/03/18 11:05:37	5 000.00	2 200.00	JSE	jojyAbPuWt0056R0
2019/03/18 11:05:46	1 827.00	2 200.00	JSE	jojyAbPuX30056a0
2019/03/18 11:06:28	3 485.00	2 200.00	JSE	jojyAbPuXj0057J0
2019/03/18 11:10:25	590.00	2 202.00	JSE	jojyAbPubZ005Sr0
2019/03/18 11:10:25	827.00	2 202.00	JSE	jojyAbPubZ005T00
2019/03/18 11:10:43	986.00	2 204.00	JSE	jojyAbPubr005TR0
2019/03/18 11:10:44	2 333.00	2 204.00	JSE	jojyAbPubr005Ta0
2019/03/18 11:11:50	1 241.00	2 204.00	JSE	jojyAbPucv005YK0
2019/03/18 11:11:50	1 075.00	2 204.00	JSE	jojyAbPucv005YB0
2019/03/18	3 993.00	2 204.00	JSE	jojyAbPudP005Yp0



11:12:20				
2019/03/18 11:12:20	1 628.00	2 204.00	JSE	jojoyAbPudP005Yy0
2019/03/18 11:12:22	1 079.00	2 204.00	JSE	jojoyAbPudP005Z70
2019/03/18 11:12:22	463.00	2 204.00	JSE	jojoyAbPudP005ZG0
2019/03/18 11:12:37	1 012.00	2 204.00	JSE	jojoyAbPude005ZZ0
2019/03/18 11:12:37	459.00	2 204.00	JSE	jojoyAbPude005Zi0
2019/03/18 11:12:49	572.00	2 205.00	JSE	jojoyAbPudt005c60
2019/03/18 11:12:49	2 304.00	2 205.00	JSE	jojoyAbPudt005cF0
2019/03/18 11:12:49	1 432.00	2 205.00	JSE	jojoyAbPudt005cO0
2019/03/18 11:12:54	1 011.00	2 204.00	JSE	jojoyAbPudw005eh0
2019/03/18 11:13:58	824.00	2 204.00	JSE	jojoyAbPuey005hB0
2019/03/18 11:14:19	9 946.00	2 205.00	JSE	jojoyAbPufJ005IU0
2019/03/18 11:14:19	1 477.00	2 205.00	JSE	jojoyAbPufJ005Im0
2019/03/18 11:14:19	2 000.00	2 205.00	JSE	jojoyAbPufJ005Id0
2019/03/18 11:14:19	4 100.00	2 205.00	JSE	jojoyAbPufJ005lv0
2019/03/18 11:14:20	2 772.00	2 205.00	JSE	jojoyAbPufJ005m40
2019/03/18 11:14:20	1 786.00	2 205.00	JSE	jojoyAbPufM005mD0
2019/03/18 11:15:49	1 342.00	2 204.00	JSE	jojoyAbPugl005qf0
2019/03/18 11:15:49	867.00	2 204.00	JSE	jojoyAbPugl005qW0
2019/03/18 11:15:49	651.00	2 204.00	JSE	jojoyAbPugl005qx0
2019/03/18 11:15:49	1 743.00	2 204.00	JSE	jojoyAbPugl005qp0
2019/03/18 11:15:49	1 378.00	2 204.00	JSE	jojoyAbPugl005r60
2019/03/18 11:16:01	148.00	2 204.00	JSE	jojoyAbPugx005rg0
2019/03/18 11:17:34	22.00	2 204.00	JSE	jojoyAbPuiS006850



2019/03/18 11:17:34	608.00	2 204.00	JSE	jojoyAbPuiS0067w0
2019/03/18 11:17:34	2 713.00	2 204.00	JSE	jojoyAbPuiS0068E0
2019/03/18 11:17:34	1 628.00	2 204.00	JSE	jojoyAbPuiS0068N0
2019/03/18 11:17:34	326.00	2 204.00	JSE	jojoyAbPuiS0068W0
2019/03/18 11:18:16	900.00	2 204.00	JSE	jojoyAbPuj8006Ah0
2019/03/18 11:18:16	5 402.00	2 204.00	JSE	jojoyAbPuj8006AY0
2019/03/18 11:19:07	385.00	2 202.00	JSE	jojoyAbPujy006CLO
2019/03/18 11:19:07	1 319.00	2 202.00	JSE	jojoyAbPujy006CU0
2019/03/18 11:19:21	206.00	2 202.00	JSE	jojoyAbPukD006Dn0
2019/03/18 11:19:34	823.00	2 202.00	JSE	jojoyAbPukP006Fg0
2019/03/18 11:19:34	859.00	2 202.00	JSE	jojoyAbPukP006FO0
2019/03/18 11:19:34	599.00	2 202.00	JSE	jojoyAbPukP006G70
2019/03/18 11:19:34	10 000.00	2 202.00	JSE	jojoyAbPukP006Hi0
2019/03/18 11:19:34	2 800.00	2 202.00	JSE	jojoyAbPukP006HQ0
2019/03/18 11:19:34	628.00	2 202.00	JSE	jojoyAbPukP006HH0
2019/03/18 11:19:34	7 311.00	2 202.00	JSE	jojoyAbPukP006Hr0
2019/03/18 11:19:35	1 422.00	2 202.00	JSE	jojoyAbPukP006I00
2019/03/18 11:19:35	8 176.00	2 202.00	JSE	jojoyAbPukP006I90
2019/03/18 11:24:17	135.00	2 204.00	JSE	jojoyAbPuox006UY0
2019/03/18 11:24:17	12.00	2 204.00	JSE	jojoyAbPuox006Uh0
2019/03/18 11:24:17	19.00	2 204.00	JSE	jojoyAbPuox006Uq0
2019/03/18 11:24:17	1 821.00	2 204.00	JSE	jojoyAbPuox006Uz0
2019/03/18 11:24:24	2 743.00	2 204.00	JSE	jojoyAbPup3006V80
2019/03/18	9 865.00	2 204.00	JSE	jojoyAbPup3006VH0



11:24:24				
2019/03/18 11:24:24	5 635.00	2 204.00	JSE	jojoyAbPup6006VZ0
2019/03/18 11:24:24	4 230.00	2 204.00	JSE	jojoyAbPup6006VQ0
2019/03/18 11:24:25	1.00	2 204.00	JSE	jojoyAbPup6006Vi0
2019/03/18 11:24:25	1 573.00	2 204.00	JSE	jojoyAbPup6006Vr0
2019/03/18 11:24:27	1 907.00	2 204.00	JSE	jojoyAbPup6006W90
2019/03/18 11:24:27	2 561.00	2 204.00	JSE	jojoyAbPup6006W00
2019/03/18 11:24:27	1 628.00	2 204.00	JSE	jojoyAbPup6006WR0
2019/03/18 11:24:27	1 573.00	2 204.00	JSE	jojoyAbPup6006WI0
2019/03/18 11:24:27	622.00	2 204.00	JSE	jojoyAbPup6006Wa0
2019/03/18 11:25:54	1 068.00	2 202.00	JSE	jojoyAbPuqW006Y20
2019/03/18 11:26:31	3 474.00	2 202.00	JSE	jojoyAbPur9006aH0
2019/03/18 11:26:42	411.00	2 202.00	JSE	jojoyAbPurI006aQ0
2019/03/18 11:26:42	29.00	2 202.00	JSE	jojoyAbPurI006aZ0
2019/03/18 11:26:49	607.00	2 202.00	JSE	jojoyAbPurR006cI0
2019/03/18 11:26:49	339.00	2 202.00	JSE	jojoyAbPurR006bs0
2019/03/18 11:26:49	2 900.00	2 202.00	JSE	jojoyAbPurR006cA0
2019/03/18 11:26:49	766.00	2 202.00	JSE	jojoyAbPurR006cJ0
2019/03/18 11:26:50	2 293.00	2 202.00	JSE	jojoyAbPurR006cS0
2019/03/18 11:26:54	1 373.00	2 202.00	JSE	jojoyAbPurU006cb0
2019/03/18 11:26:54	1 373.00	2 202.00	JSE	jojoyAbPurU006ck0
2019/03/18 11:29:53	596.00	2 204.00	JSE	jojoyAbPuuO006ut0
2019/03/18 11:29:53	888.00	2 204.00	JSE	jojoyAbPuuO006v20
2019/03/18 11:29:54	739.00	2 204.00	JSE	jojoyAbPuuO006vB0



2019/03/18 11:30:03	836.00	2 204.00	JSE	jojoyAbPuuX006vK0
2019/03/18 11:30:44	865.00	2 204.00	JSE	jojoyAbPuvE006vl0
2019/03/18 11:30:44	1 628.00	2 204.00	JSE	jojoyAbPuvE006wC0
2019/03/18 11:30:44	1 627.00	2 204.00	JSE	jojoyAbPuvE006vu0
2019/03/18 11:30:44	2 355.00	2 204.00	JSE	jojoyAbPuvE006w30
2019/03/18 11:30:44	2 167.00	2 204.00	JSE	jojoyAbPuvE006wL0
2019/03/18 11:30:44	1 664.00	2 204.00	JSE	jojoyAbPuvE006wU0
2019/03/18 11:30:45	1 628.00	2 204.00	JSE	jojoyAbPuvE006wd0
2019/03/18 11:30:51	2 918.00	2 204.00	JSE	jojoyAbPuvK006wz0
2019/03/18 11:31:55	1 239.00	2 204.00	JSE	jojoyAbPuwL006yN0
2019/03/18 11:31:55	6 560.00	2 204.00	JSE	jojoyAbPuwL006yW0
2019/03/18 11:31:55	1 753.00	2 204.00	JSE	jojoyAbPuwL006yo0
2019/03/18 11:31:55	1 239.00	2 204.00	JSE	jojoyAbPuwL006yf0
2019/03/18 11:31:56	2 000.00	2 204.00	JSE	jojoyAbPuwO006yx0
2019/03/18 11:31:56	1 627.00	2 204.00	JSE	jojoyAbPuwO006z60
2019/03/18 11:33:44	1 265.00	2 203.00	JSE	jojoyAbPuy50073m0
2019/03/18 11:33:44	29 414.00	2 203.00	JSE	jojoyAbPuy50073v0
2019/03/18 11:33:44	2 215.00	2 203.00	JSE	jojoyAbPuy5007440
2019/03/18 11:33:44	2 027.00	2 203.00	JSE	jojoyAbPuy50074D0
2019/03/18 11:33:44	1 942.00	2 203.00	JSE	jojoyAbPuy50074M0
2019/03/18 11:33:44	731.00	2 203.00	JSE	jojoyAbPuy80074V0
2019/03/18 11:33:44	1 988.00	2 203.00	JSE	jojoyAbPuy80074e0
2019/03/18 11:33:44	1 584.00	2 203.00	JSE	jojoyAbPuy80074w0
2019/03/18	1 939.00	2 203.00	JSE	jojoyAbPuy80074n0



11:33:44				
2019/03/18 11:33:45	1 265.00	2 203.00	JSE	jojyAbPuy8007550
2019/03/18 11:34:35	1 835.00	2 202.00	JSE	jojyAbPuyu007Jt0
2019/03/18 11:34:35	1 704.00	2 202.00	JSE	jojyAbPuyu007Jk0
2019/03/18 11:34:35	2 355.00	2 202.00	JSE	jojyAbPuyu007Jb0
2019/03/18 11:34:35	587.00	2 202.00	JSE	jojyAbPuyu007Kc0
2019/03/18 11:34:35	2 157.00	2 202.00	JSE	jojyAbPuyu007KT0
2019/03/18 11:34:35	363.00	2 202.00	JSE	jojyAbPuyu007KB0
2019/03/18 11:34:35	156.00	2 202.00	JSE	jojyAbPuyu007KK0
2019/03/18 11:34:35	545.00	2 202.00	JSE	jojyAbPuyu007K20
2019/03/18 11:34:36	515.00	2 202.00	JSE	jojyAbPuyx007Kl0
2019/03/18 11:34:48	536.00	2 202.00	JSE	jojyAbPuz9007Ku0
2019/03/18 11:34:52	748.00	2 202.00	JSE	jojyAbPuzC007LC0
2019/03/18 11:34:52	2 718.00	2 202.00	JSE	jojyAbPuzC007LL0
2019/03/18 11:34:52	72.00	2 202.00	JSE	jojyAbPuzC007LU0
2019/03/18 11:34:52	1 630.00	2 202.00	JSE	jojyAbPuzC007Ld0
2019/03/18 11:34:52	2 016.00	2 202.00	JSE	jojyAbPuzC007L30
2019/03/18 11:35:52	3 920.00	2 201.00	JSE	jojyAbPv0B007Of0
2019/03/18 11:35:52	2.00	2 201.00	JSE	jojyAbPv0B007Oo0
2019/03/18 11:35:52	1 512.00	2 201.00	JSE	jojyAbPv0B007Ox0
2019/03/18 11:35:52	6.00	2 201.00	JSE	jojyAbPv0B007P60
2019/03/18 11:36:20	2 381.00	2 200.00	JSE	jojyAbPv0c007Wn0
2019/03/18 11:36:31	3 700.00	2 198.00	JSE	jojyAbPv0o007X60
2019/03/18 11:42:30	1 427.00	2 204.00	JSE	jojyAbPv6Z0080k0



2019/03/18 11:42:30	927.00	2 204.00	JSE	jojyAbPv6Z0080t0
2019/03/18 11:42:47	2 120.00	2 205.00	JSE	jojyAbPv6r0086a0
2019/03/18 11:43:02	1 024.00	2 205.00	JSE	jojyAbPv760086p0
2019/03/18 11:43:02	1 058.00	2 205.00	JSE	jojyAbPv760086y0
2019/03/18 11:43:21	1 106.00	2 205.00	JSE	jojyAbPv7O0088Q0
2019/03/18 11:43:21	606.00	2 205.00	JSE	jojyAbPv7O0088Z0
2019/03/18 11:43:21	381.00	2 205.00	JSE	jojyAbPv7O0088i0
2019/03/18 11:43:35	1 512.00	2 205.00	JSE	jojyAbPv7e008990
2019/03/18 11:43:35	228.00	2 205.00	JSE	jojyAbPv7e0089R0
2019/03/18 11:43:35	245.00	2 205.00	JSE	jojyAbPv7e0089I0
2019/03/18 11:43:51	1 322.00	2 205.00	JSE	jojyAbPv7t008AA0
2019/03/18 11:43:51	764.00	2 205.00	JSE	jojyAbPv7t008AJ0
2019/03/18 11:44:03	2 236.00	2 205.00	JSE	jojyAbPv85008AT0
2019/03/18 11:44:03	77.00	2 205.00	JSE	jojyAbPv85008Ac0
2019/03/18 11:44:21	1 435.00	2 205.00	JSE	jojyAbPv8N008B30
2019/03/18 11:44:21	820.00	2 205.00	JSE	jojyAbPv8N008BC0
2019/03/18 11:44:56	2 065.00	2 205.00	JSE	jojyAbPv8x008DR0
2019/03/18 11:45:26	232.00	2 206.00	JSE	jojyAbPv9R008EE0
2019/03/18 11:45:33	1 277.00	2 207.00	JSE	jojyAbPv9X008Ex0
2019/03/18 11:45:33	888.00	2 207.00	JSE	jojyAbPv9X008Eo0
2019/03/18 11:45:55	1 962.00	2 207.00	JSE	jojyAbPv9s008Fp0
2019/03/18 11:45:55	239.00	2 207.00	JSE	jojyAbPv9s008Fg0
2019/03/18 11:46:32	1 763.00	2 207.00	JSE	jojyAbPvAW008GI0
2019/03/18	436.00	2 207.00	JSE	jojyAbPvAW008GR0



11:46:32				
2019/03/18 11:47:14	2 792.00	2 208.00	JSE	jojyAbPvBC008HY0
2019/03/18 11:47:14	2 293.00	2 207.00	JSE	jojyAbPvBC008Hh0
2019/03/18 11:47:14	2 831.00	2 207.00	JSE	jojyAbPvBC008Hq0
2019/03/18 11:47:14	2 707.00	2 207.00	JSE	jojyAbPvBC008Hz0
2019/03/18 11:47:14	733.00	2 207.00	JSE	jojyAbPvBC008IH0
2019/03/18 11:47:14	2 245.00	2 208.00	JSE	jojyAbPvBC008IQ0
2019/03/18 11:47:14	11 900.00	2 208.00	JSE	jojyAbPvBC008I80
2019/03/18 11:47:14	5 000.00	2 207.00	JSE	jojyAbPvBC008Ir0
2019/03/18 11:47:14	5 857.00	2 207.00	JSE	jojyAbPvBC008J00
2019/03/18 11:47:14	4 000.00	2 207.00	JSE	jojyAbPvBC008li0
2019/03/18 11:47:14	3 415.00	2 206.00	JSE	jojyAbPvBC008lZ0
2019/03/18 11:47:14	208.00	2 207.00	JSE	jojyAbPvBC008JI0
2019/03/18 11:47:14	161.00	2 207.00	JSE	jojyAbPvBC008J90
2019/03/18 11:47:14	55.00	2 207.00	JSE	jojyAbPvBC008JR0
2019/03/18 11:48:27	1 957.00	2 206.00	JSE	jojyAbPvCM008Nf0
2019/03/18 11:48:27	1 808.00	2 206.00	JSE	jojyAbPvCM008No0
2019/03/18 11:48:27	1 092.00	2 206.00	JSE	jojyAbPvCM008Nx0
2019/03/18 11:48:27	416.00	2 206.00	JSE	jojyAbPvCM008O60
2019/03/18 11:48:47	470.00	2 206.00	JSE	jojyAbPvCh008Vl0
2019/03/18 11:48:47	2 579.00	2 206.00	JSE	jojyAbPvCh008VA0
2019/03/18 11:48:48	258.00	2 206.00	JSE	jojyAbPvCh008VJ0
2019/03/18 11:48:48	1 503.00	2 206.00	JSE	jojyAbPvCh008VS0
2019/03/18 11:48:48	1 044.00	2 206.00	JSE	jojyAbPvCh008Vb0



2019/03/18 11:49:31	10 381.00	2 206.00	JSE	joyyAbPvDN008Wd0
2019/03/18 11:54:10	536.00	2 204.00	JSE	joyyAbPvHt008iX0
2019/03/18 11:54:13	702.00	2 204.00	JSE	joyyAbPvHw008ig0
2019/03/18 11:57:35	2 085.00	2 201.00	JSE	joyyAbPvLB008p70
2019/03/18 11:57:35	2 066.00	2 201.00	JSE	joyyAbPvLB008pP0
2019/03/18 11:57:35	3 008.00	2 201.00	JSE	joyyAbPvLB008pG0
2019/03/18 11:59:40	73.00	2 201.00	JSE	joyyAbPvNE008xE0
2019/03/18 11:59:43	754.00	2 201.00	JSE	joyyAbPvNH008xN0
2019/03/18 12:01:48	2 221.00	2 203.00	JSE	joyyAbPvPG0095J0
2019/03/18 12:02:15	2 328.00	2 204.00	JSE	joyyAbPvPi0097v0
2019/03/18 12:02:21	338.00	2 202.00	JSE	joyyAbPvPo009840
2019/03/18 12:02:21	1 063.00	2 202.00	JSE	joyyAbPvPo0098D0
2019/03/18 12:02:24	2 403.00	2 201.00	JSE	joyyAbPvPr0098w0
2019/03/18 12:02:24	6 906.00	2 201.00	JSE	joyyAbPvPr0098n0
2019/03/18 12:02:24	2 294.00	2 201.00	JSE	joyyAbPvPr0098e0
2019/03/18 12:02:24	7 631.00	2 201.00	JSE	joyyAbPvPr0098M0
2019/03/18 12:02:24	5 456.00	2 202.00	JSE	joyyAbPvPr0098V0
2019/03/18 12:04:53	1 940.00	2 200.00	JSE	joyyAbPvSE009DK0
2019/03/18 12:04:53	886.00	2 200.00	JSE	joyyAbPvSE009DT0
2019/03/18 12:04:53	789.00	2 200.00	JSE	joyyAbPvSE009Ct0
2019/03/18 12:04:53	1 964.00	2 200.00	JSE	joyyAbPvSE009DB0
2019/03/18 12:04:53	616.00	2 200.00	JSE	joyyAbPvSE009Dc0
2019/03/18 12:04:53	1 122.00	2 200.00	JSE	joyyAbPvSE009D20
2019/03/18	4 227.00	2 200.00	JSE	joyyAbPvSE009DI0



12:04:53				
2019/03/18 12:04:53	3 800.00	2 200.00	JSE	jojoyAbPvSE009Du0
2019/03/18 12:04:53	4 565.00	2 200.00	JSE	jojoyAbPvSE009E30
2019/03/18 12:04:53	1 405.00	2 200.00	JSE	jojoyAbPvSH009EC0
2019/03/18 12:04:54	3 295.00	2 200.00	JSE	jojoyAbPvSH009EL0
2019/03/18 12:04:54	1 405.00	2 200.00	JSE	jojoyAbPvSH009EU0
2019/03/18 12:04:54	3 295.00	2 200.00	JSE	jojoyAbPvSH009Ed0
2019/03/18 12:05:53	7 448.00	2 200.00	JSE	jojoyAbPvTC009li0
2019/03/18 12:07:50	2 318.00	2 200.00	JSE	jojoyAbPvV6009O60
2019/03/18 12:07:50	14 354.00	2 200.00	JSE	jojoyAbPvV6009Nx0
2019/03/18 12:07:50	1 009.00	2 200.00	JSE	jojoyAbPvV6009OF0
2019/03/18 12:07:50	1 210.00	2 200.00	JSE	jojoyAbPvV6009OX0
2019/03/18 12:07:50	633.00	2 200.00	JSE	jojoyAbPvV6009OO0
2019/03/18 12:07:50	373.00	2 200.00	JSE	jojoyAbPvV6009Og0
2019/03/18 12:07:51	1 028.00	2 200.00	JSE	jojoyAbPvV9009Op0
2019/03/18 12:14:49	1 610.00	2 199.00	JSE	jojoyAbPvbt009yB0
2019/03/18 12:14:49	1 366.00	2 199.00	JSE	jojoyAbPvbt009y20
2019/03/18 12:15:28	282.00	2 199.00	JSE	jojoyAbPvcW00A0E0
2019/03/18 12:15:28	1 084.00	2 199.00	JSE	jojoyAbPvcW00A0N0
2019/03/18 12:18:02	2 098.00	2 199.00	JSE	jojoyAbPvez00A2q0
2019/03/18 12:19:10	1 366.00	2 199.00	JSE	jojoyAbPvg400A5O0
2019/03/18 12:19:10	2 153.00	2 199.00	JSE	jojoyAbPvg400A5g0
2019/03/18 12:19:10	1 464.00	2 199.00	JSE	jojoyAbPvg400A5X0
2019/03/18 12:19:10	1 367.00	2 199.00	JSE	jojoyAbPvg400A5p0



2019/03/18 12:19:10	358.00	2 199.00	JSE	jojyAbPvg400A6G0
2019/03/18 12:19:10	226.00	2 199.00	JSE	jojyAbPvg400A670
2019/03/18 12:19:10	806.00	2 199.00	JSE	jojyAbPvg400A5y0
2019/03/18 12:19:39	1 032.00	2 199.00	JSE	jojyAbPvgY00A7o0
2019/03/18 12:19:39	1 366.00	2 199.00	JSE	jojyAbPvgY00A7N0
2019/03/18 12:19:39	74.00	2 199.00	JSE	jojyAbPvgY00A7W0
2019/03/18 12:19:39	1 252.00	2 199.00	JSE	jojyAbPvgY00A7f0
2019/03/18 12:19:39	1 400.00	2 199.00	JSE	jojyAbPvgY00A860
2019/03/18 12:19:39	284.00	2 199.00	JSE	jojyAbPvgY00A7x0
2019/03/18 12:19:39	4 000.00	2 199.00	JSE	jojyAbPvgY00A8F0
2019/03/18 12:19:46	4 190.00	2 199.00	JSE	jojyAbPvge00A8O0
2019/03/18 12:19:46	1 464.00	2 199.00	JSE	jojyAbPvge00A8X0
2019/03/18 12:19:46	1 366.00	2 199.00	JSE	jojyAbPvge00A8g0
2019/03/18 12:20:35	2 275.00	2 199.00	JSE	jojyAbPvhQ00AEu0
2019/03/18 12:20:35	1 366.00	2 199.00	JSE	jojyAbPvhQ00AEI0
2019/03/18 12:20:35	1 464.00	2 199.00	JSE	jojyAbPvhQ00AEc0
2019/03/18 12:20:35	4 100.00	2 199.00	JSE	jojyAbPvhQ00AFC0
2019/03/18 12:20:35	1 993.00	2 199.00	JSE	jojyAbPvhQ00AF30
2019/03/18 12:20:35	1 345.00	2 199.00	JSE	jojyAbPvhQ00AFLO
2019/03/18 12:20:36	1 366.00	2 199.00	JSE	jojyAbPvhT00AFU0
2019/03/18 12:20:36	2 634.00	2 199.00	JSE	jojyAbPvhT00AFd0
2019/03/18 12:20:36	1 366.00	2 199.00	JSE	jojyAbPvhT00AFm0
2019/03/18 12:31:27	2 088.00	2 201.00	JSE	jojyAbPvry00BcA0
2019/03/18	10.00	2 201.00	JSE	jojyAbPvsV00Be40



12:32:00				
2019/03/18 12:32:00	1 984.00	2 201.00	JSE	jojoyAbPvsV00BeD0
2019/03/18 12:33:34	1 986.00	2 201.00	JSE	jojoyAbPvu000BjA0
2019/03/18 12:33:49	2 072.00	2 201.00	JSE	jojoyAbPvuF00BjJ0
2019/03/18 12:37:19	2 278.00	2 202.00	JSE	jojoyAbPvxe00Bnv0
2019/03/18 12:37:25	2 123.00	2 201.00	JSE	jojoyAbPvxk00Bo40
2019/03/18 12:38:47	1 280.00	2 200.00	JSE	jojoyAbPvz300Bpk0
2019/03/18 12:39:55	476.00	2 200.00	JSE	jojoyAbPw0A00Bu10
2019/03/18 12:39:55	949.00	2 200.00	JSE	jojoyAbPw0A00BuA0
2019/03/18 12:40:28	2 370.00	2 201.00	JSE	jojoyAbPw0h00Bvp0
2019/03/18 12:40:47	2 370.00	2 201.00	JSE	jojoyAbPw0z00Bvy0
2019/03/18 12:40:47	13 961.00	2 201.00	JSE	jojoyAbPw0z00Bw70
2019/03/18 12:40:47	7 637.00	2 201.00	JSE	jojoyAbPw0z00BwG0
2019/03/18 12:40:47	1 471.00	2 201.00	JSE	jojoyAbPw0z00BwP0
2019/03/18 12:40:47	546.00	2 201.00	JSE	jojoyAbPw0z00Bwh0
2019/03/18 12:40:47	117.00	2 201.00	JSE	jojoyAbPw0z00BwY0
2019/03/18 12:40:47	236.00	2 201.00	JSE	jojoyAbPw0z00Bwq0
2019/03/18 12:42:43	2 298.00	2 198.00	JSE	jojoyAbPw2t00C290
2019/03/18 12:43:40	1 957.00	2 200.00	JSE	jojoyAbPw3o00C5K0
2019/03/18 12:45:16	1 082.00	2 199.00	JSE	jojoyAbPw5J00CKR0
2019/03/18 12:45:16	974.00	2 199.00	JSE	jojoyAbPw5J00CK90
2019/03/18 12:45:16	430.00	2 199.00	JSE	jojoyAbPw5J00CKI0
2019/03/18 12:45:17	736.00	2 199.00	JSE	jojoyAbPw5M00CKt0
2019/03/18 12:45:17	195.00	2 199.00	JSE	jojoyAbPw5M00CKk0



2019/03/18 12:45:17	1 512.00	2 199.00	JSE	jojyAbPw5M00CKb0
2019/03/18 12:45:19	2 772.00	2 199.00	JSE	jojyAbPw5M00CL20
2019/03/18 12:45:19	2 773.00	2 199.00	JSE	jojyAbPw5M00CLB0
2019/03/18 12:45:21	1 086.00	2 199.00	JSE	jojyAbPw5P00CLK0
2019/03/18 12:45:21	1 930.00	2 199.00	JSE	jojyAbPw5P00CLu0
2019/03/18 12:45:21	426.00	2 199.00	JSE	jojyAbPw5P00CLT0
2019/03/18 12:45:21	1 260.00	2 199.00	JSE	jojyAbPw5P00CLI0
2019/03/18 12:45:21	1 175.00	2 199.00	JSE	jojyAbPw5P00CLc0
2019/03/18 12:45:21	108.00	2 199.00	JSE	jojyAbPw5P00CM30
2019/03/18 12:45:21	1 086.00	2 199.00	JSE	jojyAbPw5P00CMC0
2019/03/18 12:45:21	404.00	2 199.00	JSE	jojyAbPw5P00CML0
2019/03/18 12:45:21	1 356.00	2 199.00	JSE	jojyAbPw5P00CMU0
2019/03/18 12:45:23	1 356.00	2 199.00	JSE	jojyAbPw5S00CMd0
2019/03/18 12:57:54	139.00	2 200.00	JSE	jojyAbPwHa00Cut0
2019/03/18 12:57:54	5 500.00	2 200.00	JSE	jojyAbPwHa00Cvc0
2019/03/18 12:57:54	8 912.00	2 200.00	JSE	jojyAbPwHa00CvB0
2019/03/18 12:57:54	1 642.00	2 200.00	JSE	jojyAbPwHa00CvT0
2019/03/18 12:57:54	217.00	2 200.00	JSE	jojyAbPwHa00Cvl0
2019/03/18 12:57:54	2 141.00	2 200.00	JSE	jojyAbPwHa00CvK0
2019/03/18 12:57:54	1 996.00	2 200.00	JSE	jojyAbPwHa00Cv20
2019/03/18 12:57:54	2 389.00	2 200.00	JSE	jojyAbPwHa00Cuk0
2019/03/18 13:06:02	1 613.00	2 200.00	JSE	jojyAbPwPR00DWo 0
2019/03/18 13:06:17	6 183.00	2 201.00	JSE	jojyAbPwPg00DXG0
2019/03/18	2 154.00	2 201.00	JSE	jojyAbPwPm00DXP



13:06:25				0
2019/03/18 13:06:25	167.00	2 201.00	JSE	jojyAbPwPm00DXY0
2019/03/18 13:06:59	9 077.00	2 201.00	JSE	jojyAbPwQM00DY90
2019/03/18 13:06:59	1 996.00	2 201.00	JSE	jojyAbPwQM00DY00
2019/03/18 13:09:37	2 302.00	2 201.00	JSE	jojyAbPwSt00E9y0
2019/03/18 13:09:37	8 151.00	2 201.00	JSE	jojyAbPwSt00E9p0
2019/03/18 13:10:45	17 361.00	2 200.00	JSE	jojyAbPwU000EIG0
2019/03/18 13:10:45	2 018.00	2 200.00	JSE	jojyAbPwU000EIP0
2019/03/18 13:11:56	815.00	2 199.00	JSE	jojyAbPwV700EKu0
2019/03/18 13:11:56	2 900.00	2 199.00	JSE	jojyAbPwV700EKc0
2019/03/18 13:11:56	2 900.00	2 199.00	JSE	jojyAbPwV700EKl0
2019/03/18 13:11:56	4 385.00	2 199.00	JSE	jojyAbPwV700EKT0
2019/03/18 13:12:47	4 498.00	2 199.00	JSE	jojyAbPwVx00EO50
2019/03/18 13:21:46	9 027.00	2 197.00	JSE	jojyAbPwee00EzT0
2019/03/18 13:21:48	9 131.00	2 197.00	JSE	jojyAbPweh00Ezc0
2019/03/18 13:22:50	1 992.00	2 196.00	JSE	jojyAbPwfg00FCK0
2019/03/18 13:22:50	2 030.00	2 196.00	JSE	jojyAbPwfg00FCT0
2019/03/18 13:24:01	4 000.00	2 196.00	JSE	jojyAbPwgq00FNk0
2019/03/18 13:24:01	1 458.00	2 196.00	JSE	jojyAbPwgq00FNJ0
2019/03/18 13:24:01	10.00	2 196.00	JSE	jojyAbPwgq00FNS0
2019/03/18 13:24:01	2 001.00	2 196.00	JSE	jojyAbPwgq00FNb0
2019/03/18 13:24:01	1 458.00	2 196.00	JSE	jojyAbPwgq00FNt0
2019/03/18 13:24:01	1 018.00	2 196.00	JSE	jojyAbPwgq00FO20
2019/03/18 13:26:02	1 070.00	2 196.00	JSE	jojyAbPwim00FRu0



2019/03/18 13:27:00	2 111.00	2 196.00	JSE	jojoyAbPwjh00FTc0
2019/03/18 13:27:00	3 226.00	2 196.00	JSE	jojoyAbPwjh00FTl0
2019/03/18 13:27:00	2 154.00	2 196.00	JSE	jojoyAbPwjh00FTT0
2019/03/18 13:28:05	6 687.00	2 193.00	JSE	jojoyAbPwkl00FYo0
2019/03/18 13:29:24	1 997.00	2 190.00	JSE	jojoyAbPwm100Fd40
2019/03/18 13:29:24	1 950.00	2 190.00	JSE	jojoyAbPwm100Fcv0
2019/03/18 13:29:24	2 094.00	2 190.00	JSE	jojoyAbPwm100Fcm0
2019/03/18 13:29:42	2 230.00	2 188.00	JSE	jojoyAbPwmJ00FdE0
2019/03/18 13:32:14	2 025.00	2 190.00	JSE	jojoyAbPwon00Flu0
2019/03/18 13:32:14	2 641.00	2 190.00	JSE	jojoyAbPwon00FlI0
2019/03/18 13:32:14	2 305.00	2 190.00	JSE	jojoyAbPwon00Flc0
2019/03/18 13:32:14	735.00	2 190.00	JSE	jojoyAbPwon00Fm30
2019/03/18 13:32:15	2 093.00	2 190.00	JSE	jojoyAbPwon00FmL0
2019/03/18 13:32:15	1 239.00	2 190.00	JSE	jojoyAbPwon00FmC0
2019/03/18 13:32:15	2 574.00	2 190.00	JSE	jojoyAbPwon00Fmd0
2019/03/18 13:32:15	67.00	2 190.00	JSE	jojoyAbPwon00FmU0
2019/03/18 13:32:15	2 641.00	2 190.00	JSE	jojoyAbPwon00Fmm 0
2019/03/18 13:32:15	14 218.00	2 190.00	JSE	jojoyAbPwon00Fmv0
2019/03/18 13:34:10	9 297.00	2 191.00	JSE	jojoyAbPwqd00G0B0
2019/03/18 13:34:10	6 878.00	2 191.00	JSE	jojoyAbPwqg00G0c0
2019/03/18 13:34:10	3 504.00	2 191.00	JSE	jojoyAbPwqg00G0T0
2019/03/18 13:37:36	486.00	2 190.00	JSE	jojoyAbPwty00G0F0
2019/03/18 13:41:04	4 783.00	2 192.00	JSE	jojoyAbPwxK00GYO0
2019/03/18	1 699.00	2 194.00	JSE	jojoyAbPwxu00Gcj0



13:41:40				
2019/03/18 13:41:41	401.00	2 194.00	JSE	jojyAbPwxu00Gcs0
2019/03/18 13:41:41	1 503.00	2 194.00	JSE	jojyAbPwxu00Gd10
2019/03/18 13:41:41	1 461.00	2 194.00	JSE	jojyAbPwxu00GdB0
2019/03/18 13:41:41	2 583.00	2 194.00	JSE	jojyAbPwxu00GdT0
2019/03/18 13:41:41	752.00	2 194.00	JSE	jojyAbPwxu00Gdu0
2019/03/18 13:41:41	1 350.00	2 194.00	JSE	jojyAbPwxu00Gdc0
2019/03/18 13:41:41	1 725.00	2 194.00	JSE	jojyAbPwxu00Gdl0
2019/03/18 13:41:41	3 605.00	2 194.00	JSE	jojyAbPwxu00GdK0
2019/03/18 13:43:42	7 832.00	2 193.00	JSE	jojyAbPwzu00Gud0
2019/03/18 13:43:42	10 910.00	2 193.00	JSE	jojyAbPwzu00Gum0
2019/03/18 13:43:45	10 910.00	2 193.00	JSE	jojyAbPwzx00GvV0
2019/03/18 13:45:41	2 413.00	2 195.00	JSE	jojyAbPx1n00HD10
2019/03/18 13:47:02	2 794.00	2 196.00	JSE	jojyAbPx3600HLJ0
2019/03/18 13:47:02	2 789.00	2 195.00	JSE	jojyAbPx3600HLk0
2019/03/18 13:47:02	2 870.00	2 195.00	JSE	jojyAbPx3600HLS0
2019/03/18 13:47:02	2 779.00	2 195.00	JSE	jojyAbPx3600HLb0
2019/03/18 13:47:02	3 344.00	2 195.00	JSE	jojyAbPx3600HL10
2019/03/18 13:47:02	2 826.00	2 196.00	JSE	jojyAbPx3600HLA0
2019/03/18 13:47:02	4 683.00	2 196.00	JSE	jojyAbPx3600HKs0
2019/03/18 13:47:02	5 120.00	2 195.00	JSE	jojyAbPx3600HLt0
2019/03/18 13:47:02	3 643.00	2 195.00	JSE	jojyAbPx3600HM20
2019/03/18 13:48:20	1 961.00	2 201.00	JSE	jojyAbPx4M00Hal0
2019/03/18 13:48:20	1 967.00	2 201.00	JSE	jojyAbPx4M00Hac0



2019/03/18 13:48:20	2 869.00	2 201.00	JSE	jojyAbPx4M00Hau0
2019/03/18 13:48:20	2 010.00	2 201.00	JSE	jojyAbPx4M00HbU0
2019/03/18 13:48:20	36.00	2 201.00	JSE	jojyAbPx4M00Hbm0
2019/03/18 13:48:20	1 955.00	2 201.00	JSE	jojyAbPx4M00HbC0
2019/03/18 13:48:20	770.00	2 201.00	JSE	jojyAbPx4M00Hbd0
2019/03/18 13:48:20	1 136.00	2 201.00	JSE	jojyAbPx4M00Hb30
2019/03/18 13:48:20	1 999.00	2 201.00	JSE	jojyAbPx4M00HbL0
2019/03/18 13:48:20	2 678.00	2 201.00	JSE	jojyAbPx4M00HcM0
2019/03/18 13:48:20	163.00	2 201.00	JSE	jojyAbPx4M00Hbv0
2019/03/18 13:48:20	1 650.00	2 201.00	JSE	jojyAbPx4M00Hc40
2019/03/18 13:48:20	3 338.00	2 201.00	JSE	jojyAbPx4M00Hce0
2019/03/18 13:48:20	31.00	2 201.00	JSE	jojyAbPx4M00HcV0
2019/03/18 13:48:29	1 308.00	2 205.00	JSE	jojyAbPx4V00HfG0
2019/03/18 13:48:29	2 219.00	2 205.00	JSE	jojyAbPx4V00Hf70
2019/03/18 13:48:29	867.00	2 205.00	JSE	jojyAbPx4V00Hey0
2019/03/18 13:48:31	2 499.00	2 205.00	JSE	jojyAbPx4Y00Hfh0
2019/03/18 13:48:31	2 480.00	2 205.00	JSE	jojyAbPx4Y00Hfz0
2019/03/18 13:48:31	142.00	2 205.00	JSE	jojyAbPx4Y00HfY0
2019/03/18 13:48:31	2 499.00	2 205.00	JSE	jojyAbPx4Y00HfP0
2019/03/18 13:48:31	2 837.00	2 205.00	JSE	jojyAbPx4Y00Hfq0
2019/03/18 13:48:31	2 774.00	2 205.00	JSE	jojyAbPx4Y00HgH0
2019/03/18 13:48:31	2 247.00	2 205.00	JSE	jojyAbPx4Y00Hg80
2019/03/18 13:48:31	2 400.00	2 205.00	JSE	jojyAbPx4Y00HgQ0
2019/03/18	2 353.00	2 204.00	JSE	jojyAbPx4e00Hgi0



13:48:38				
2019/03/18 13:49:06	2 095.00	2 202.00	JSE	jojoyAbPx5500Hk70
2019/03/18 13:57:30	792.00	2 198.00	JSE	jojoyAbPxDF00IeU0
2019/03/18 13:57:35	1 956.00	2 200.00	JSE	jojoyAbPxDI00IfM0
2019/03/18 13:57:47	2 080.00	2 199.00	JSE	jojoyAbPxDU00IlgT0
2019/03/18 13:57:51	2 156.00	2 199.00	JSE	jojoyAbPxDa00IhU0
2019/03/18 13:58:07	494.00	2 199.00	JSE	jojoyAbPxDP00IkU0
2019/03/18 13:58:07	1 489.00	2 199.00	JSE	jojoyAbPxDP00IID0
2019/03/18 13:58:07	200.00	2 199.00	JSE	jojoyAbPxDP00II40
2019/03/18 13:58:35	4 176.00	2 201.00	JSE	jojoyAbPxEG00Imh0
2019/03/18 13:58:50	2 089.00	2 201.00	JSE	jojoyAbPxEW00Ir60
2019/03/18 13:59:03	1 969.00	2 201.00	JSE	jojoyAbPxEl00Irg0
2019/03/18 13:59:20	2 264.00	2 201.00	JSE	jojoyAbPxFO00Isv0
2019/03/18 13:59:37	2 314.00	2 201.00	JSE	jojoyAbPxFI00It40
2019/03/18 13:59:53	2 264.00	2 201.00	JSE	jojoyAbPxFX00Ite0
2019/03/18 14:00:32	4 464.00	2 202.00	JSE	jojoyAbPxGA00IwP0
2019/03/18 14:00:41	2 225.00	2 202.00	JSE	jojoyAbPxGJ00Ix50
2019/03/18 14:00:54	2 015.00	2 202.00	JSE	jojoyAbPxGY00IyF0
2019/03/18 14:01:06	2 075.00	2 202.00	JSE	jojoyAbPxGk00IyQ0
2019/03/18 14:01:21	2 269.00	2 202.00	JSE	jojoyAbPxGz00Iyr0
2019/03/18 14:01:37	2 153.00	2 202.00	JSE	jojoyAbPxHE00J030
2019/03/18 14:02:16	6 838.00	2 204.00	JSE	jojoyAbPxHr00J6F0
2019/03/18 14:02:16	4 546.00	2 204.00	JSE	jojoyAbPxHr00J660
2019/03/18 14:02:16	2 653.00	2 204.00	JSE	jojoyAbPxHr00J6X0



2019/03/18 14:02:16	3 069.00	2 204.00	JSE	jojoyAbPxHr00J6O0
2019/03/18 14:02:32	6 156.00	2 204.00	JSE	jojoyAbPxI600J7X0
2019/03/18 14:02:32	1 098.00	2 204.00	JSE	jojoyAbPxI600J7g0
2019/03/18 14:02:32	2 051.00	2 204.00	JSE	jojoyAbPxI600J7O0
2019/03/18 14:02:32	966.00	2 204.00	JSE	jojoyAbPxI600J7y0
2019/03/18 14:02:32	869.00	2 204.00	JSE	jojoyAbPxI600J870
2019/03/18 14:02:32	8 072.00	2 204.00	JSE	jojoyAbPxI600J7p0
2019/03/18 14:02:35	9 907.00	2 204.00	JSE	jojoyAbPxI900J8Q0
2019/03/18 14:05:58	1 418.00	2 209.00	JSE	jojoyAbPxLS00JQw0
2019/03/18 14:05:58	2 266.00	2 208.00	JSE	jojoyAbPxLS00JR50
2019/03/18 14:05:58	1 418.00	2 209.00	JSE	jojoyAbPxLS00JRW0
2019/03/18 14:05:58	199.00	2 208.00	JSE	jojoyAbPxLS00JRE0
2019/03/18 14:05:58	2 068.00	2 208.00	JSE	jojoyAbPxLS00JRN0
2019/03/18 14:05:59	59.00	2 209.00	JSE	jojoyAbPxLS00JRf0
2019/03/18 14:06:00	1 359.00	2 209.00	JSE	jojoyAbPxLS00JRo0
2019/03/18 14:06:05	3.00	2 208.00	JSE	jojoyAbPxLY00JRx0
2019/03/18 14:06:12	99.00	2 208.00	JSE	jojoyAbPxLe00JSy0
2019/03/18 14:06:12	1 717.00	2 208.00	JSE	jojoyAbPxLe00JT70
2019/03/18 14:06:12	741.00	2 208.00	JSE	jojoyAbPxLe00JTPO
2019/03/18 14:06:12	505.00	2 208.00	JSE	jojoyAbPxLe00JTGO
2019/03/18 14:06:13	1 026.00	2 208.00	JSE	jojoyAbPxLh00JTz0
2019/03/18 14:06:13	701.00	2 208.00	JSE	jojoyAbPxLh00JUQ0
2019/03/18 14:06:13	47.00	2 207.00	JSE	jojoyAbPxLh00JTh0
2019/03/18	802.00	2 207.00	JSE	jojoyAbPxLh00JTY0



14:06:13				
2019/03/18 14:06:13	955.00	2 207.00	JSE	jojyAbPxLh00JTq0
2019/03/18 14:06:13	262.00	2 208.00	JSE	jojyAbPxLh00JUi0
2019/03/18 14:06:13	1 058.00	2 207.00	JSE	jojyAbPxLh00JUr0
2019/03/18 14:06:13	540.00	2 207.00	JSE	jojyAbPxLh00JUZO
2019/03/18 14:06:38	615.00	2 206.00	JSE	jojyAbPxM500JXK0
2019/03/18 14:07:06	1 576.00	2 206.00	JSE	jojyAbPxMW00JZe0
2019/03/18 14:07:06	1 495.00	2 206.00	JSE	jojyAbPxMW00JZV0
2019/03/18 14:07:06	767.00	2 206.00	JSE	jojyAbPxMW00JZn0
2019/03/18 14:07:06	1 454.00	2 206.00	JSE	jojyAbPxMW00Ja50
2019/03/18 14:07:06	49.00	2 206.00	JSE	jojyAbPxMW00JZw0
2019/03/18 14:07:11	1 039.00	2 206.00	JSE	jojyAbPxMc00Jb00
2019/03/18 14:07:12	1 039.00	2 206.00	JSE	jojyAbPxMc00Jbp0
2019/03/18 14:07:12	937.00	2 206.00	JSE	jojyAbPxMc00Jcq0
2019/03/18 14:07:12	102.00	2 206.00	JSE	jojyAbPxMc00Jcz0
2019/03/18 14:07:13	1 039.00	2 206.00	JSE	jojyAbPxMc00Jd80
2019/03/18 14:07:13	798.00	2 206.00	JSE	jojyAbPxMc00Jdi0
2019/03/18 14:07:13	239.00	2 206.00	JSE	jojyAbPxMc00Jdr0
2019/03/18 14:07:23	1 780.00	2 206.00	JSE	jojyAbPxMo00JfJ0
2019/03/18 14:07:24	52.00	2 206.00	JSE	jojyAbPxMo00JfS0
2019/03/18 14:07:36	276.00	2 206.00	JSE	jojyAbPxN000JhU0
2019/03/18 14:07:36	2 022.00	2 206.00	JSE	jojyAbPxN000Jhd0
2019/03/18 14:07:36	2 877.00	2 206.00	JSE	jojyAbPxN000JiM0
2019/03/18 14:07:36	1 961.00	2 206.00	JSE	jojyAbPxN000JiV0



2019/03/18 14:07:36	3 030.00	2 206.00	JSE	jojyAbPxN000JiD0
2019/03/18 14:07:36	3 064.00	2 206.00	JSE	jojyAbPxN000Jhv0
2019/03/18 14:07:36	1 941.00	2 206.00	JSE	jojyAbPxN000Jhm0
2019/03/18 14:07:36	2 027.00	2 206.00	JSE	jojyAbPxN000Ji40
2019/03/18 14:07:36	2 750.00	2 206.00	JSE	jojyAbPxN000Jie0
2019/03/18 14:07:36	4 300.00	2 206.00	JSE	jojyAbPxN000Jin0
2019/03/18 14:07:36	4 000.00	2 206.00	JSE	jojyAbPxN000Jiw0
2019/03/18 14:07:36	1 027.00	2 206.00	JSE	jojyAbPxN000JjE0
2019/03/18 14:07:36	1 700.00	2 206.00	JSE	jojyAbPxN000Jj50
2019/03/18 14:07:37	303.00	2 206.00	JSE	jojyAbPxN000Jj00
2019/03/18 14:07:37	173.00	2 206.00	JSE	jojyAbPxN000JjX0
2019/03/18 14:07:38	2 704.00	2 206.00	JSE	jojyAbPxN300Jkh0
2019/03/18 14:07:38	3 030.00	2 206.00	JSE	jojyAbPxN300JkY0
2019/03/18 14:07:38	3 064.00	2 206.00	JSE	jojyAbPxN300JkP0
2019/03/18 14:07:38	116.00	2 206.00	JSE	jojyAbPxN300Jkq0
2019/03/18 14:10:14	379.00	2 205.00	JSE	jojyAbPxPZ00JsY0
2019/03/18 14:10:14	1 363.00	2 205.00	JSE	jojyAbPxPZ00JsP0
2019/03/18 14:10:15	670.00	2 205.00	JSE	jojyAbPxPZ00Jsh0
2019/03/18 14:10:16	1 072.00	2 205.00	JSE	jojyAbPxPZ00Jsq0
2019/03/18 14:10:27	1 742.00	2 205.00	JSE	jojyAbPxPm00JtZ0
2019/03/18 14:10:27	938.00	2 205.00	JSE	jojyAbPxPm00JtQ0
2019/03/18 14:10:27	198.00	2 205.00	JSE	jojyAbPxPm00Jti0
2019/03/18 14:10:27	1 005.00	2 205.00	JSE	jojyAbPxPm00Jtr0
2019/03/18	2 111.00	2 205.00	JSE	jojyAbPxQk00JyD0



14:11:26				
2019/03/18 14:11:26	2 197.00	2 205.00	JSE	jojyAbPxQk00Jxv0
2019/03/18 14:11:26	2 132.00	2 205.00	JSE	jojyAbPxQk00Jy40
2019/03/18 14:11:26	2 189.00	2 205.00	JSE	jojyAbPxQk00Jxm0
2019/03/18 14:11:26	1 742.00	2 205.00	JSE	jojyAbPxQk00Jxd0
2019/03/18 14:11:28	1 742.00	2 205.00	JSE	jojyAbPxQk00JzE0
2019/03/18 14:15:36	1 434.00	2 207.00	JSE	jojyAbPxUI00KT50
2019/03/18 14:15:37	6 820.00	2 205.00	JSE	jojyAbPxUI00KU60
2019/03/18 14:15:37	7 650.00	2 205.00	JSE	jojyAbPxUI00KTW0
2019/03/18 14:15:37	7 044.00	2 205.00	JSE	jojyAbPxUI00KTo0
2019/03/18 14:15:37	86.00	2 206.00	JSE	jojyAbPxUI00KTE0
2019/03/18 14:15:37	7 137.00	2 206.00	JSE	jojyAbPxUI00KTNO
2019/03/18 14:15:37	6 905.00	2 205.00	JSE	jojyAbPxUI00KTx0
2019/03/18 14:15:37	7 373.00	2 205.00	JSE	jojyAbPxUI00KTf0
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2019/03/18 14:15:37	7 147.00	2 205.00	JSE	jojyAbPxUI00KUFO
2019/03/18 14:15:37	3 022.00	2 205.00	JSE	jojyAbPxUI00KUX0
2019/03/18 14:15:37	3 022.00	2 205.00	JSE	jojyAbPxUI00KUg0
2019/03/18 14:15:37	1 928.00	2 205.00	JSE	jojyAbPxUI00KUp0
2019/03/18 14:18:38	7 231.00	2 203.00	JSE	jojyAbPxXg00KmO0
2019/03/18 14:18:38	2 814.00	2 203.00	JSE	jojyAbPxXg00KIW0
2019/03/18 14:18:38	2 526.00	2 203.00	JSE	jojyAbPxXg00KIo0
2019/03/18 14:18:38	2 432.00	2 203.00	JSE	jojyAbPxXg00KIN0
2019/03/18 14:18:38	1 955.00	2 203.00	JSE	jojyAbPxXg00KmFO



2019/03/18 14:18:38	2 048.00	2 203.00	JSE	jojyAbPxXg00Klf0
2019/03/18 14:18:38	2 018.00	2 203.00	JSE	jojyAbPxXg00Klx0
2019/03/18 14:18:38	2 049.00	2 203.00	JSE	jojyAbPxXg00KIE0
2019/03/18 14:18:38	7 111.00	2 203.00	JSE	jojyAbPxXg00Km60
2019/03/18 14:20:18	567.00	2 201.00	JSE	jojyAbPxZH00Ksh0
2019/03/18 14:20:18	2 026.00	2 201.00	JSE	jojyAbPxZH00Ksz0
2019/03/18 14:20:18	1 658.00	2 201.00	JSE	jojyAbPxZH00Ksq0
2019/03/18 14:20:18	1 730.00	2 201.00	JSE	jojyAbPxZH00Kt80
2019/03/18 14:20:18	2 043.00	2 201.00	JSE	jojyAbPxZH00KtZ0
2019/03/18 14:20:18	2 002.00	2 201.00	JSE	jojyAbPxZH00KtQ0
2019/03/18 14:20:18	5 270.00	2 201.00	JSE	jojyAbPxZH00KtH0
2019/03/18 14:20:18	2 010.00	2 201.00	JSE	jojyAbPxZH00Kti0
2019/03/18 14:20:18	1 940.00	2 201.00	JSE	jojyAbPxZH00Ktr0
2019/03/18 14:20:18	1 997.00	2 201.00	JSE	jojyAbPxZH00Ku00
2019/03/18 14:20:19	1 472.00	2 201.00	JSE	jojyAbPxZK00KuR0
2019/03/18 14:20:19	803.00	2 201.00	JSE	jojyAbPxZK00KuI0
2019/03/18 14:20:19	1 255.00	2 201.00	JSE	jojyAbPxZK00Ku90
2019/03/18 14:25:25	1 486.00	2 199.00	JSE	jojyAbPxeE00LINO
2019/03/18 14:25:25	2 085.00	2 199.00	JSE	jojyAbPxeE00LIE0
2019/03/18 14:25:25	2 175.00	2 199.00	JSE	jojyAbPxeE00Llo0
2019/03/18 14:25:25	2 181.00	2 199.00	JSE	jojyAbPxeE00LIW0
2019/03/18 14:25:25	4 000.00	2 199.00	JSE	jojyAbPxeE00Llf0
2019/03/18 14:25:26	621.00	2 199.00	JSE	jojyAbPxeH00Llx0
2019/03/18	1 500.00	2 199.00	JSE	jojyAbPxeH00LJ60



14:25:26				
2019/03/18 14:25:26	313.00	2 199.00	JSE	jojyAbPxeH00LJF0
2019/03/18 14:25:27	512.00	2 199.00	JSE	jojyAbPxeH00LJX0
2019/03/18 14:25:27	230.00	2 199.00	JSE	jojyAbPxeH00LJO0
2019/03/18 14:25:27	2 500.00	2 199.00	JSE	jojyAbPxeH00LJg0
2019/03/18 14:25:28	2 171.00	2 199.00	JSE	jojyAbPxeH00LJp0
2019/03/18 14:26:41	1 241.00	2 199.00	JSE	jojyAbPxfV00LUu0
2019/03/18 14:26:41	1 055.00	2 199.00	JSE	jojyAbPxfS00LUI0
2019/03/18 14:26:41	112.00	2 199.00	JSE	jojyAbPxfV00LVCO
2019/03/18 14:26:41	84.00	2 199.00	JSE	jojyAbPxfV00LV30
2019/03/18 14:26:41	1 036.00	2 199.00	JSE	jojyAbPxfV00LVLO
2019/03/18 14:26:43	212.00	2 199.00	JSE	jojyAbPxfV00LVU0
2019/03/18 14:27:03	2 100.00	2 199.00	JSE	jojyAbPxfq00LVs0
2019/03/18 14:27:04	773.00	2 199.00	JSE	jojyAbPxfq00LW10
2019/03/18 14:27:04	784.00	2 199.00	JSE	jojyAbPxfq00LWA0
2019/03/18 14:27:06	441.00	2 199.00	JSE	jojyAbPxf00LWk0
2019/03/18 14:29:33	189.00	2 199.00	JSE	jojyAbPxiG00LnY0
2019/03/18 14:29:33	649.00	2 199.00	JSE	jojyAbPxiG00Lnq0
2019/03/18 14:29:33	851.00	2 199.00	JSE	jojyAbPxiG00Lnh0
2019/03/18 14:29:34	1 079.00	2 199.00	JSE	jojyAbPxiG00Lnz0
2019/03/18 14:31:24	1 958.00	2 200.00	JSE	jojyAbPxx300Lv90
2019/03/18 14:31:34	433.00	2 200.00	JSE	jojyAbPxxC00LwS0
2019/03/18 14:31:34	1 562.00	2 200.00	JSE	jojyAbPxxC00LwJ0
2019/03/18 14:31:45	25.00	2 199.00	JSE	jojyAbPxxO00Lwb0



2019/03/18 14:32:56	3 522.00	2 200.00	JSE	jojyAbPxlW00M4T0
2019/03/18 14:32:56	7 390.00	2 200.00	JSE	jojyAbPxlW00M4K0
2019/03/18 14:32:57	816.00	2 200.00	JSE	jojyAbPxlZ00M4I0
2019/03/18 14:32:57	3 522.00	2 200.00	JSE	jojyAbPxlZ00M4c0
2019/03/18 14:33:13	2 365.00	2 200.00	JSE	jojyAbPxl00M5v0
2019/03/18 14:33:18	51.00	2 199.00	JSE	jojyAbPxl00M6D0
2019/03/18 14:33:18	3 704.00	2 199.00	JSE	jojyAbPxl00M640
2019/03/18 14:33:18	1 890.00	2 199.00	JSE	jojyAbPxl00M6M0
2019/03/18 14:33:18	3 704.00	2 199.00	JSE	jojyAbPxl00M6V0
2019/03/18 14:33:19	3 704.00	2 199.00	JSE	jojyAbPxl00M6e0
2019/03/18 14:33:19	1 801.00	2 199.00	JSE	jojyAbPxl00M6n0
2019/03/18 14:33:20	1 500.00	2 199.00	JSE	jojyAbPxl00M6w0
2019/03/18 14:33:20	403.00	2 199.00	JSE	jojyAbPxl00M750
2019/03/18 14:33:22	1 500.00	2 199.00	JSE	jojyAbPxl00M7Z0
2019/03/18 14:33:24	2 204.00	2 199.00	JSE	jojyAbPxl00M7i0
2019/03/18 14:33:24	750.00	2 199.00	JSE	jojyAbPxm00M7r0
2019/03/18 14:33:24	2 217.00	2 199.00	JSE	jojyAbPxm00M800
2019/03/18 14:33:34	591.00	2 199.00	JSE	jojyAbPxm900M920
2019/03/18 14:33:34	1 004.00	2 199.00	JSE	jojyAbPxm900M9B0
2019/03/18 14:33:34	1 004.00	2 199.00	JSE	jojyAbPxm900M9K0
2019/03/18 14:33:34	1 001.00	2 199.00	JSE	jojyAbPxm900M9T0
2019/03/18 14:33:37	3 522.00	2 199.00	JSE	jojyAbPxmC00M9u0
2019/03/18 14:33:37	12.00	2 199.00	JSE	jojyAbPxmC00MA30
2019/03/18	11 403.00	2 200.00	JSE	jojyAbPxms00MEW



14:34:20				0
2019/03/18 14:34:21	11 077.00	2 200.00	JSE	joyyAbPxms00MEo0
2019/03/18 14:34:21	326.00	2 200.00	JSE	joyyAbPxms00MEf0
2019/03/18 14:34:21	11 403.00	2 200.00	JSE	joyyAbPxmv00MEx0
2019/03/18 14:34:21	11 403.00	2 200.00	JSE	joyyAbPxmv00MF60
2019/03/18 14:34:22	11 403.00	2 200.00	JSE	joyyAbPxmv00MFF0
2019/03/18 14:34:23	4 609.00	2 200.00	JSE	joyyAbPxmv00MFO0
2019/03/18 14:35:35	670.00	2 200.00	JSE	joyyAbPx0500MJB0
2019/03/18 14:35:35	211.00	2 200.00	JSE	joyyAbPx0500MJT0
2019/03/18 14:35:35	480.00	2 200.00	JSE	joyyAbPx0500MJK0
2019/03/18 14:37:37	4 919.00	2 200.00	JSE	joyyAbPxq400MQF0
2019/03/18 14:37:40	631.00	2 200.00	JSE	joyyAbPxq700MR00
2019/03/18 14:42:03	442.00	2 199.00	JSE	joyyAbPxuL00Mmv0
2019/03/18 14:42:04	589.00	2 199.00	JSE	joyyAbPxuL00Mn40
2019/03/18 14:42:04	197.00	2 199.00	JSE	joyyAbPxuL00MnD0
2019/03/18 14:42:11	205.00	2 199.00	JSE	joyyAbPxuU00MnV0
2019/03/18 14:42:41	1 196.00	2 199.00	JSE	joyyAbPxuy00Moh0
2019/03/18 14:42:41	2 161.00	2 199.00	JSE	joyyAbPxuy00MoY0
2019/03/18 14:42:41	1 433.00	2 199.00	JSE	joyyAbPxuy00Moq0
2019/03/18 14:42:42	2 030.00	2 197.00	JSE	joyyAbPxuy00Moz0
2019/03/18 14:42:42	1 291.00	2 197.00	JSE	joyyAbPxuy00Mp80
2019/03/18 14:42:44	483.00	2 196.00	JSE	joyyAbPxv100MpH0
2019/03/18 14:42:57	761.00	2 196.00	JSE	joyyAbPxvE00Mq50
2019/03/18 14:43:37	1 215.00	2 196.00	JSE	joyyAbPxvr00Mqs0



2019/03/18 14:43:37	870.00	2 196.00	JSE	jojyAbPxvr00MrA0
2019/03/18 14:43:37	1 244.00	2 196.00	JSE	jojyAbPxvr00Mr10
2019/03/18 14:43:37	2 029.00	2 196.00	JSE	jojyAbPxvr00MrJ0
2019/03/18 14:43:37	1 123.00	2 196.00	JSE	jojyAbPxvr00MrS0
2019/03/18 14:43:41	2 112.00	2 196.00	JSE	jojyAbPxvu00Mrb0
2019/03/18 14:43:41	548.00	2 196.00	JSE	jojyAbPxvx00Mrk0
2019/03/18 14:44:02	2 164.00	2 199.00	JSE	jojyAbPxwl00MsB0
2019/03/18 14:44:02	480.00	2 199.00	JSE	jojyAbPxwl00MsK0
2019/03/18 14:44:02	2 500.00	2 199.00	JSE	jojyAbPxwl00MsT0
2019/03/18 14:44:25	623.00	2 199.00	JSE	jojyAbPxwd00Mvx0
2019/03/18 14:44:25	1 027.00	2 199.00	JSE	jojyAbPxwd00Mvo0
2019/03/18 14:44:26	577.00	2 199.00	JSE	jojyAbPxwd00Mw60
2019/03/18 14:44:35	2.00	2 199.00	JSE	jojyAbPxwm00MwF 0
2019/03/18 14:45:03	2 617.00	2 199.00	JSE	jojyAbPxxG00Mx40
2019/03/18 14:46:18	831.00	2 199.00	JSE	jojyAbPxyT00N2Q0
2019/03/18 14:46:18	4 095.00	2 199.00	JSE	jojyAbPxyT00N2i0
2019/03/18 14:46:18	49.00	2 199.00	JSE	jojyAbPxyT00N2Z0
2019/03/18 14:47:06	3 049.00	2 200.00	JSE	jojyAbPxzF00NC80
2019/03/18 14:47:07	2 655.00	2 200.00	JSE	jojyAbPxzF00NCH0
2019/03/18 14:47:07	394.00	2 200.00	JSE	jojyAbPxzF00NCQ0
2019/03/18 14:47:07	1 546.00	2 199.00	JSE	jojyAbPxzF00NCZ0
2019/03/18 14:47:07	1 500.00	2 199.00	JSE	jojyAbPxzF00NCi0
2019/03/18 14:47:07	1.00	2 199.00	JSE	jojyAbPxzF00NCt0
2019/03/18	2 622.00	2 200.00	JSE	jojyAbPy0200NFEO



14:47:55				
2019/03/18 14:48:55	2 990.00	2 200.00	JSE	jojyAbPy1000NID0
2019/03/18 14:49:11	2 990.00	2 200.00	JSE	jojyAbPy1F00NLH0
2019/03/18 14:49:23	4 000.00	2 202.00	JSE	jojyAbPy1R00NMj0
2019/03/18 14:49:23	7 333.00	2 202.00	JSE	jojyAbPy1R00NN10
2019/03/18 14:49:23	2 000.00	2 202.00	JSE	jojyAbPy1R00NNA0
2019/03/18 14:49:23	3 300.00	2 202.00	JSE	jojyAbPy1R00NMs0
2019/03/18 14:49:24	10 713.00	2 200.00	JSE	jojyAbPy1U00NNJ0
2019/03/18 14:49:24	2 738.00	2 202.00	JSE	jojyAbPy1U00NNS0
2019/03/18 14:49:41	5 991.00	2 200.00	JSE	jojyAbPy1j00NNb0
2019/03/18 14:50:00	2 219.00	2 200.00	JSE	jojyAbPy2400NOu0
2019/03/18 14:50:11	2 052.00	2 200.00	JSE	jojyAbPy2D00NQw0
2019/03/18 14:50:11	12 550.00	2 200.00	JSE	jojyAbPy2D00NR50
2019/03/18 14:50:11	12 550.00	2 200.00	JSE	jojyAbPy2D00NQn0
2019/03/18 14:50:12	7 160.00	2 200.00	JSE	jojyAbPy2D00NRN0
2019/03/18 14:50:54	2 834.00	2 200.00	JSE	jojyAbPy2w00NSk0
2019/03/18 14:50:56	4 811.00	2 200.00	JSE	jojyAbPy2w00NSt0
2019/03/18 14:50:56	4 811.00	2 200.00	JSE	jojyAbPy2w00NT30
2019/03/18 14:50:57	2 900.00	2 200.00	JSE	jojyAbPy2w00NTU0
2019/03/18 14:50:57	1 911.00	2 200.00	JSE	jojyAbPy2w00NTd0
2019/03/18 14:50:57	2 029.00	2 200.00	JSE	jojyAbPy2z00NTm0
2019/03/18 14:51:26	11 681.00	2 200.00	JSE	jojyAbPy3Q00NXH0
2019/03/18 14:51:26	44 752.00	2 200.00	JSE	jojyAbPy3Q00NXQ0
2019/03/18 14:58:14	1 785.00	2 199.00	JSE	jojyAbPyA100OTA0



2019/03/18 14:58:30	407.00	2 199.00	JSE	jojoyAbPyAG000TQ0
2019/03/18 14:58:30	1 493.00	2 199.00	JSE	jojoyAbPyAG000TZ0
2019/03/18 14:58:44	117.00	2 199.00	JSE	jojoyAbPyAV000Vp0
2019/03/18 14:58:44	51.00	2 199.00	JSE	jojoyAbPyAV000W70
2019/03/18 14:58:44	609.00	2 199.00	JSE	jojoyAbPyAV000Vy0
2019/03/18 14:58:44	1 300.00	2 199.00	JSE	jojoyAbPyAV000WG0
2019/03/18 14:58:44	733.00	2 199.00	JSE	jojoyAbPyAV000WPO
2019/03/18 14:58:47	2 089.00	2 199.00	JSE	jojoyAbPyAY000Wq0
2019/03/18 14:58:47	1 318.00	2 199.00	JSE	jojoyAbPyAY000Wh0
2019/03/18 15:00:37	2 532.00	2 203.00	JSE	jojoyAbPyCI000dN0
2019/03/18 15:00:38	2 500.00	2 203.00	JSE	jojoyAbPyCL000dW0
2019/03/18 15:00:38	32.00	2 203.00	JSE	jojoyAbPyCL000do0
2019/03/18 15:00:38	1 156.00	2 201.00	JSE	jojoyAbPyCL000df0
2019/03/18 15:00:39	1 500.00	2 201.00	JSE	jojoyAbPyCL000dx0
2019/03/18 15:00:40	1 000.00	2 201.00	JSE	jojoyAbPyCL000e60
2019/03/18 15:01:17	2 945.00	2 203.00	JSE	jojoyAbPyCz000ge0
2019/03/18 15:01:17	294.00	2 203.00	JSE	jojoyAbPyCz000gn0
2019/03/18 15:01:17	7.00	2 203.00	JSE	jojoyAbPyCz000gw0
2019/03/18 15:01:17	5.00	2 203.00	JSE	jojoyAbPyCz000h50
2019/03/18 15:01:17	17.00	2 203.00	JSE	jojoyAbPyCz000he0
2019/03/18 15:01:34	4 200.00	2 204.00	JSE	jojoyAbPyDE000hW0
2019/03/18 15:01:34	2 058.00	2 204.00	JSE	jojoyAbPyDE000hf0
2019/03/18 15:01:36	2 186.00	2 204.00	JSE	jojoyAbPyDH000ho0
2019/03/18	340.00	2 203.00	JSE	jojoyAbPyDH000hx0



15:01:36				
2019/03/18 15:02:25	76.00	2 203.00	JSE	jojyAbPyE300Oju0
2019/03/18 15:02:34	5 000.00	2 205.00	JSE	jojyAbPyEC00Oke0
2019/03/18 15:02:34	5 000.00	2 205.00	JSE	jojyAbPyEC00Okn0
2019/03/18 15:02:34	1 060.00	2 205.00	JSE	jojyAbPyEC00Okw0
2019/03/18 15:02:44	2 156.00	2 205.00	JSE	jojyAbPyEO00Ol60
2019/03/18 15:02:59	1 968.00	2 205.00	JSE	jojyAbPyEd00Olh0
2019/03/18 15:03:08	876.00	2 205.00	JSE	jojyAbPyEj00OmA0
2019/03/18 15:03:08	1 231.00	2 205.00	JSE	jojyAbPyEj00OmJ0
2019/03/18 15:03:14	2 152.00	2 205.00	JSE	jojyAbPyEs00Omb0
2019/03/18 15:03:31	2 350.00	2 205.00	JSE	jojyAbPyF700OpC0
2019/03/18 15:03:39	2 142.00	2 205.00	JSE	jojyAbPyFG00Opm0
2019/03/18 15:04:57	5 000.00	2 205.00	JSE	jojyAbPyGW00OtF0
2019/03/18 15:04:57	5 000.00	2 205.00	JSE	jojyAbPyGW00Osx0
2019/03/18 15:04:57	2 919.00	2 205.00	JSE	jojyAbPyGW00Ot60
2019/03/18 15:04:58	2 966.00	2 205.00	JSE	jojyAbPyGW00OtO0
2019/03/18 15:05:03	2 359.00	2 205.00	JSE	jojyAbPyGc00OtX0
2019/03/18 15:05:15	83.00	2 204.00	JSE	jojyAbPyGo00Ov00
2019/03/18 15:05:16	1 977.00	2 204.00	JSE	jojyAbPyGo00Ov90
2019/03/18 15:05:26	329.00	2 205.00	JSE	jojyAbPyGx00OxD0
2019/03/18 15:05:26	1 792.00	2 205.00	JSE	jojyAbPyGx00OxM0
2019/03/18 15:05:39	2 352.00	2 205.00	JSE	jojyAbPyHC00Oxx0
2019/03/18 15:05:45	2 199.00	2 205.00	JSE	jojyAbPyHI00OyR0
2019/03/18 15:06:03	1 804.00	2 205.00	JSE	jojyAbPyHa00P3L0



2019/03/18 15:06:09	250.00	2 205.00	JSE	jojyAbPyHg00P6F0
2019/03/18 15:06:09	461.00	2 205.00	JSE	jojyAbPyHg00P660
2019/03/18 15:06:09	1 450.00	2 205.00	JSE	jojyAbPyHg00P600
2019/03/18 15:06:37	2 956.00	2 204.00	JSE	jojyAbPyI700PAQ0
2019/03/18 15:06:37	4 075.00	2 204.00	JSE	jojyAbPyI700PAZ0
2019/03/18 15:06:37	4 504.00	2 204.00	JSE	jojyAbPyI700PAH0
2019/03/18 15:06:38	4 000.00	2 203.00	JSE	jojyAbPyI700PAi0
2019/03/18 15:06:38	4 470.00	2 202.00	JSE	jojyAbPyI700PAr0
2019/03/18 15:07:51	1 049.00	2 203.00	JSE	jojyAbPyJK00PJm0
2019/03/18 15:07:51	1 032.00	2 203.00	JSE	jojyAbPyJK00PJv0
2019/03/18 15:08:17	74.00	2 204.00	JSE	jojyAbPyJi00PNT0
2019/03/18 15:08:17	51.00	2 204.00	JSE	jojyAbPyJl00PNc0
2019/03/18 15:08:18	3 168.00	2 204.00	JSE	jojyAbPyJl00PNi0
2019/03/18 15:08:18	1 094.00	2 204.00	JSE	jojyAbPyJl00PNu0
2019/03/18 15:08:18	68.00	2 204.00	JSE	jojyAbPyJl00PO30
2019/03/18 15:08:30	1 232.00	2 204.00	JSE	jojyAbPyJx00PP50
2019/03/18 15:08:45	1 858.00	2 203.00	JSE	jojyAbPyKC00PUh0
2019/03/18 15:08:45	221.00	2 203.00	JSE	jojyAbPyKC00PUq0
2019/03/18 15:08:49	3 538.00	2 205.00	JSE	jojyAbPyKF00PUz0
2019/03/18 15:08:49	424.00	2 205.00	JSE	jojyAbPyKF00PV80
2019/03/18 15:08:58	1 476.00	2 205.00	JSE	jojyAbPyKO00PYX0
2019/03/18 15:08:58	521.00	2 205.00	JSE	jojyAbPyKO00PYg0
2019/03/18 15:08:59	312.00	2 203.00	JSE	jojyAbPyKO00PYp0
2019/03/18	1 006.00	2 203.00	JSE	jojyAbPyKO00PYy0



15:08:59				
2019/03/18 15:08:59	106.00	2 203.00	JSE	jojoyAbPyKR00PZG0
2019/03/18 15:08:59	106.00	2 203.00	JSE	jojoyAbPyKR00PZ70
2019/03/18 15:08:59	106.00	2 203.00	JSE	jojoyAbPyKR00PZP0
2019/03/18 15:08:59	106.00	2 203.00	JSE	jojoyAbPyKR00PZY0
2019/03/18 15:09:00	97.00	2 203.00	JSE	jojoyAbPyKR00PZh0
2019/03/18 15:09:00	106.00	2 203.00	JSE	jojoyAbPyKR00PZq0
2019/03/18 15:09:00	106.00	2 203.00	JSE	jojoyAbPyKR00PZz0
2019/03/18 15:09:00	106.00	2 203.00	JSE	jojoyAbPyKR00PbD0
2019/03/18 15:09:00	106.00	2 203.00	JSE	jojoyAbPyKR00PbM0
2019/03/18 15:09:00	106.00	2 203.00	JSE	jojoyAbPyKR00PbV0
2019/03/18 15:09:00	18.00	2 203.00	JSE	jojoyAbPyKR00Pbn0
2019/03/18 15:09:00	161.00	2 203.00	JSE	jojoyAbPyKR00Pbw0
2019/03/18 15:09:00	88.00	2 203.00	JSE	jojoyAbPyKR00Pbe0
2019/03/18 15:09:12	618.00	2 203.00	JSE	jojoyAbPyKd00PeE0
2019/03/18 15:09:12	12.00	2 203.00	JSE	jojoyAbPyKd00PeN0
2019/03/18 15:09:24	30.00	2 203.00	JSE	jojoyAbPyKp00PvE0
2019/03/18 15:09:24	756.00	2 203.00	JSE	jojoyAbPyKp00Pv50
2019/03/18 15:09:24	1 500.00	2 203.00	JSE	jojoyAbPyKp00PvN0
2019/03/18 15:09:24	161.00	2 203.00	JSE	jojoyAbPyKp00PvW0
2019/03/18 15:09:25	456.00	2 203.00	JSE	jojoyAbPyKp00Pvf0
2019/03/18 15:09:25	4 000.00	2 203.00	JSE	jojoyAbPyKp00Pvo0
2019/03/18 15:09:25	3 351.00	2 203.00	JSE	jojoyAbPyKp00Pvy0
2019/03/18 15:09:25	579.00	2 203.00	JSE	jojoyAbPyKp00PwG0



2019/03/18 15:09:25	261.00	2 203.00	JSE	jojyAbPyKp00Pw70
2019/03/18 15:09:25	1 921.00	2 203.00	JSE	jojyAbPyKp00PwP0
2019/03/18 15:09:25	2 522.00	2 203.00	JSE	jojyAbPyKp00PwY0
2019/03/18 15:09:25	4 500.00	2 203.00	JSE	jojyAbPyKp00Pwh0
2019/03/18 15:09:26	1 346.00	2 203.00	JSE	jojyAbPyKp00Pwq0
2019/03/18 15:09:26	1 937.00	2 203.00	JSE	jojyAbPyKp00Pwz0
2019/03/18 15:09:26	2 331.00	2 203.00	JSE	jojyAbPyKs00Px80
2019/03/18 15:09:27	1 127.00	2 203.00	JSE	jojyAbPyKs00PxH0
2019/03/18 15:09:27	500.00	2 203.00	JSE	jojyAbPyKs00PxQ0
2019/03/18 15:09:27	500.00	2 203.00	JSE	jojyAbPyKs00PxZ0
2019/03/18 15:09:27	500.00	2 203.00	JSE	jojyAbPyKs00Pxr0
2019/03/18 15:09:27	500.00	2 203.00	JSE	jojyAbPyKs00Py00
2019/03/18 15:09:27	1 743.00	2 203.00	JSE	jojyAbPyKs00PyI0
2019/03/18 15:09:27	424.00	2 203.00	JSE	jojyAbPyKs00Py90
2019/03/18 15:09:35	1 127.00	2 205.00	JSE	jojyAbPyL100PyY0
2019/03/18 15:09:35	1 127.00	2 205.00	JSE	jojyAbPyL100Pyh0
2019/03/18 15:09:39	680.00	2 205.00	JSE	jojyAbPyL400Pyq0
2019/03/18 15:09:40	157.00	2 205.00	JSE	jojyAbPyL400Pyz0
2019/03/18 15:09:40	2 777.00	2 205.00	JSE	jojyAbPyL400Pz80
2019/03/18 15:12:16	1 967.00	2 210.00	JSE	jojyAbPyNb00Q990
2019/03/18 15:12:29	2 196.00	2 210.00	JSE	jojyAbPyNn00QAt0
2019/03/18 15:12:46	4 164.00	2 210.00	JSE	jojyAbPyO500QBB0
2019/03/18 15:12:54	2 019.00	2 210.00	JSE	jojyAbPyOB00QBT0
2019/03/18	1 962.00	2 210.00	JSE	jojyAbPyOK00QBc0



15:13:03				
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2019/03/18 15:13:24	75.00	2 210.00	JSE	jojoyAbPyOg00QDD0
2019/03/18 15:13:24	825.00	2 210.00	JSE	jojoyAbPyOg00QDM0
2019/03/18 15:13:24	324.00	2 210.00	JSE	jojoyAbPyOg00QD40
2019/03/18 15:13:24	180.00	2 210.00	JSE	jojoyAbPyOg00QDV0
2019/03/18 15:13:24	863.00	2 210.00	JSE	jojoyAbPyOg00QCv0
2019/03/18 15:13:36	2 229.00	2 210.00	JSE	jojoyAbPyOs00QDn0
2019/03/18 15:13:50	2 209.00	2 210.00	JSE	jojoyAbPyP700QDw0
2019/03/18 15:13:55	382.00	2 210.00	JSE	jojoyAbPyPD00QEN0
2019/03/18 15:13:55	1 688.00	2 210.00	JSE	jojoyAbPyPD00QEW0
2019/03/18 15:14:09	327.00	2 209.00	JSE	jojoyAbPyPP00QEo0
2019/03/18 15:14:11	2 141.00	2 210.00	JSE	jojoyAbPyPS00QEx0
2019/03/18 15:14:14	3 300.00	2 209.00	JSE	jojoyAbPyPV00QFy0
2019/03/18 15:15:18	491.00	2 209.00	JSE	jojoyAbPyQW00QKU 0
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2019/03/18 15:15:35	3 136.00	2 209.00	JSE	jojoyAbPyQo00QKd0
2019/03/18 15:15:36	600.00	2 210.00	JSE	jojoyAbPyQo00QL40
2019/03/18 15:15:36	2 083.00	2 209.00	JSE	jojoyAbPyQo00QKv0
2019/03/18 15:15:36	5 000.00	2 210.00	JSE	jojoyAbPyQo00QLD0
2019/03/18 15:15:37	3 247.00	2 210.00	JSE	jojoyAbPyQo00QLV0
2019/03/18 15:15:37	1 127.00	2 210.00	JSE	jojoyAbPyQo00QLM0
2019/03/18 15:15:48	435.00	2 210.00	JSE	jojoyAbPyR000QMn0
2019/03/18 15:15:48	1 700.00	2 210.00	JSE	jojoyAbPyR000QMV0



2019/03/18 15:15:48	92.00	2 210.00	JSE	jojoyAbPyR000QMe0
2019/03/18 15:16:02	1 950.00	2 210.00	JSE	jojoyAbPyRF00QMx0
2019/03/18 15:16:11	1 953.00	2 210.00	JSE	jojoyAbPyR000QN60
2019/03/18 15:16:43	1 200.00	2 210.00	JSE	jojoyAbPyRs00QOX0
2019/03/18 15:16:43	160.00	2 210.00	JSE	jojoyAbPyRs00QOO0
2019/03/18 15:16:47	1 102.00	2 210.00	JSE	jojoyAbPyRy00QOp0
2019/03/18 15:16:47	5 000.00	2 210.00	JSE	jojoyAbPyRy00QOg0
2019/03/18 15:16:49	2 147.00	2 210.00	JSE	jojoyAbPyRy00QOy0
2019/03/18 15:17:49	5 000.00	2 210.00	JSE	jojoyAbPySz00QVko
2019/03/18 15:17:50	5 000.00	2 210.00	JSE	jojoyAbPySz00QVt0
2019/03/18 15:17:51	2 165.00	2 210.00	JSE	jojoyAbPySz00QW20
2019/03/18 15:17:55	2 005.00	2 210.00	JSE	jojoyAbPyT200QWK0
2019/03/18 15:18:05	830.00	2 210.00	JSE	jojoyAbPyTE00QWp0
2019/03/18 15:18:12	1 600.00	2 209.00	JSE	jojoyAbPyTK00QXG0
2019/03/18 15:18:12	2 091.00	2 210.00	JSE	jojoyAbPyTK00QWy0
2019/03/18 15:18:12	1 500.00	2 209.00	JSE	jojoyAbPyTK00QXP0
2019/03/18 15:18:12	1 166.00	2 209.00	JSE	jojoyAbPyTK00QX70
2019/03/18 15:18:12	150.00	2 209.00	JSE	jojoyAbPyTK00QXY0
2019/03/18 15:18:12	1 500.00	2 209.00	JSE	jojoyAbPyTK00QXq0
2019/03/18 15:18:12	4 537.00	2 209.00	JSE	jojoyAbPyTK00QXh0
2019/03/18 15:18:13	566.00	2 209.00	JSE	jojoyAbPyTK00QXz0
2019/03/18 15:18:14	11 019.00	2 209.00	JSE	jojoyAbPyTN00QYH0
2019/03/18 15:18:14	1 254.00	2 209.00	JSE	jojoyAbPyTN00QY80
2019/03/18	1 900.00	2 209.00	JSE	jojoyAbPyTN00QYQ0



15:18:14				
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2019/03/18 15:19:48	1 500.00	2 209.00	JSE	jojyAbPyUt00Qbp0
2019/03/18 15:20:01	3 339.00	2 209.00	JSE	jojyAbPyV500Qh20
2019/03/18 15:20:43	2 319.00	2 210.00	JSE	jojyAbPyVI00QiN0
2019/03/18 15:20:58	2 078.00	2 209.00	JSE	jojyAbPyW000QI80
2019/03/18 15:20:58	2 200.00	2 209.00	JSE	jojyAbPyW000Qkq0
2019/03/18 15:20:58	2 063.00	2 209.00	JSE	jojyAbPyW000Qkz0
2019/03/18 15:20:58	2 351.00	2 209.00	JSE	jojyAbPyW000QkY0
2019/03/18 15:20:58	1 428.00	2 209.00	JSE	jojyAbPyW000QkG0
2019/03/18 15:20:58	3 907.00	2 209.00	JSE	jojyAbPyW000QkP0
2019/03/18 15:20:58	2 299.00	2 209.00	JSE	jojyAbPyW000Qkh0
2019/03/18 15:20:58	7 618.00	2 209.00	JSE	jojyAbPyW000Qli0
2019/03/18 15:20:58	2 900.00	2 209.00	JSE	jojyAbPyW000QlZ0
2019/03/18 15:20:58	6 207.00	2 209.00	JSE	jojyAbPyW000QlQ0
2019/03/18 15:20:58	1 989.00	2 209.00	JSE	jojyAbPyW000QlH0
2019/03/18 15:20:59	7 308.00	2 208.00	JSE	jojyAbPyW000Qlr0
2019/03/18 15:20:59	5 000.00	2 209.00	JSE	jojyAbPyW000Qm0 0
2019/03/18 15:20:59	1 200.00	2 209.00	JSE	jojyAbPyW000Qml0
2019/03/18 15:20:59	4 000.00	2 209.00	JSE	jojyAbPyW000Qm9 0
2019/03/18 15:24:29	6 628.00	2 214.00	JSE	jojyAbPyZR00S050
2019/03/18 15:24:30	3 600.00	2 214.00	JSE	jojyAbPyZR00S0W0
2019/03/18 15:24:30	3 600.00	2 213.00	JSE	jojyAbPyZR00S0o0
2019/03/18 15:24:30	4 000.00	2 214.00	JSE	jojyAbPyZR00S0f0



2019/03/18 15:24:30	3 910.00	2 214.00	JSE	jojyAbPyZR00S0N0
2019/03/18 15:24:30	1 760.00	2 213.00	JSE	jojyAbPyZR00S0E0
2019/03/18 15:24:43	1 322.00	2 212.00	JSE	jojyAbPyZd00S2K0
2019/03/18 15:24:43	230.00	2 212.00	JSE	jojyAbPyZd00S2T0
2019/03/18 15:24:44	4 000.00	2 212.00	JSE	jojyAbPyZd00S2c0
2019/03/18 15:24:44	1 760.00	2 212.00	JSE	jojyAbPyZd00S2l0
2019/03/18 15:25:41	291.00	2 210.00	JSE	jojyAbPyaY00SAK0
2019/03/18 15:25:41	1 719.00	2 210.00	JSE	jojyAbPyaY00SAT0
2019/03/18 15:27:21	1 262.00	2 211.00	JSE	jojyAbPycD00SJQ0
2019/03/18 15:27:28	114.00	2 211.00	JSE	jojyAbPycJ00SJZ0
2019/03/18 15:27:28	174.00	2 211.00	JSE	jojyAbPycJ00SJr0
2019/03/18 15:27:28	90.00	2 211.00	JSE	jojyAbPycJ00SJi0
2019/03/18 15:27:28	884.00	2 211.00	JSE	jojyAbPycJ00SK00
2019/03/18 15:28:15	2 001.00	2 212.00	JSE	jojyAbPyd200SMu0
2019/03/18 15:28:15	4 148.00	2 212.00	JSE	jojyAbPyd200SN30
2019/03/18 15:28:15	2 581.00	2 212.00	JSE	jojyAbPyd200SNC0
2019/03/18 15:28:15	9 243.00	2 213.00	JSE	jojyAbPyd200SMl0
2019/03/18 15:28:15	2 163.00	2 212.00	JSE	jojyAbPyd200SNL0
2019/03/18 15:28:15	2 242.00	2 213.00	JSE	jojyAbPyd200SNU0
2019/03/18 15:28:15	2 161.00	2 212.00	JSE	jojyAbPyd200SNd0
2019/03/18 15:28:15	1 593.00	2 212.00	JSE	jojyAbPyd200SNm0
2019/03/18 15:28:15	2 146.00	2 212.00	JSE	jojyAbPyd200SNv0
2019/03/18 15:28:15	1 960.00	2 212.00	JSE	jojyAbPyd200SO40
2019/03/18	9 620.00	2 212.00	JSE	jojyAbPydB00SOM0



15:28:22				
2019/03/18 15:28:49	2 940.00	2 210.00	JSE	jojyAbPydc00SVK0
2019/03/18 15:28:50	56.00	2 210.00	JSE	jojyAbPydc00SVc0
2019/03/18 15:28:50	2 053.00	2 210.00	JSE	jojyAbPydc00SVT0
2019/03/18 15:28:50	2 891.00	2 210.00	JSE	jojyAbPydc00SVI0
2019/03/18 15:28:50	576.00	2 210.00	JSE	jojyAbPydc00SVu0
2019/03/18 15:28:50	2 427.00	2 210.00	JSE	jojyAbPydc00SW30
2019/03/18 15:28:50	1 997.00	2 210.00	JSE	jojyAbPydc00SWC0
2019/03/18 15:28:50	1 462.00	2 210.00	JSE	jojyAbPydc00SWL0
2019/03/18 15:28:50	553.00	2 210.00	JSE	jojyAbPydc00SWd0
2019/03/18 15:28:50	2 985.00	2 210.00	JSE	jojyAbPydc00SWU0
2019/03/18 15:28:50	2 781.00	2 210.00	JSE	jojyAbPydc00SWv0
2019/03/18 15:28:50	950.00	2 210.00	JSE	jojyAbPydc00SWm0
2019/03/18 15:28:50	713.00	2 210.00	JSE	jojyAbPydc00SXM0
2019/03/18 15:28:50	2 891.00	2 210.00	JSE	jojyAbPydc00SX40
2019/03/18 15:28:50	1 365.00	2 210.00	JSE	jojyAbPydc00SXD0
2019/03/18 15:28:51	2 283.00	2 210.00	JSE	jojyAbPydc00SXV0
2019/03/18 15:28:51	88.00	2 210.00	JSE	jojyAbPydc00SXn0
2019/03/18 15:28:51	2 629.00	2 210.00	JSE	jojyAbPydc00SXe0
2019/03/18 15:28:51	2 339.00	2 210.00	JSE	jojyAbPydc00SXw0
2019/03/18 15:28:51	2 661.00	2 210.00	JSE	jojyAbPydc00SY50
2019/03/18 15:28:51	324.00	2 210.00	JSE	jojyAbPydc00SYN0
2019/03/18 15:28:51	2 126.00	2 210.00	JSE	jojyAbPydc00SYE0
2019/03/18 15:28:51	2 550.00	2 210.00	JSE	jojyAbPydc00SYW0



2019/03/18 15:28:51	2 781.00	2 210.00	JSE	jojyAbPydc00SYo0
2019/03/18 15:28:51	286.00	2 210.00	JSE	jojyAbPydc00SYf0
2019/03/18 15:28:51	2 891.00	2 210.00	JSE	jojyAbPydc00SYx0
2019/03/18 15:28:51	642.00	2 210.00	JSE	jojyAbPydc00SZ60
2019/03/18 15:28:51	723.00	2 210.00	JSE	jojyAbPydc00SZF0
2019/03/18 15:28:51	2 996.00	2 210.00	JSE	jojyAbPydc00SZO0
2019/03/18 15:28:51	1 281.00	2 210.00	JSE	jojyAbPydc00SZX0
2019/03/18 15:28:52	2 427.00	2 210.00	JSE	jojyAbPydf00SZy0
2019/03/18 15:28:52	1 348.00	2 210.00	JSE	jojyAbPydf00SZg0
2019/03/18 15:28:52	1 225.00	2 210.00	JSE	jojyAbPydf00SZp0
2019/03/18 15:28:52	2 550.00	2 210.00	JSE	jojyAbPydf00Sa70
2019/03/18 15:28:52	690.00	2 210.00	JSE	jojyAbPydf00SaP0
2019/03/18 15:28:52	1 760.00	2 210.00	JSE	jojyAbPydf00SaG0
2019/03/18 15:28:52	497.00	2 210.00	JSE	jojyAbPydf00Sah0
2019/03/18 15:28:52	1 722.00	2 210.00	JSE	jojyAbPydf00SaY0
2019/03/18 15:28:52	2 781.00	2 210.00	JSE	jojyAbPydf00Saq0
2019/03/18 15:28:52	144.00	2 210.00	JSE	jojyAbPydf00Sb80
2019/03/18 15:28:52	814.00	2 210.00	JSE	jojyAbPydf00Saz0
2019/03/18 15:28:52	542.00	2 210.00	JSE	jojyAbPydf00SbH0
2019/03/18 15:28:52	1 623.00	2 210.00	JSE	jojyAbPydf00SbQ0
2019/03/18 15:28:52	2 427.00	2 210.00	JSE	jojyAbPydf00Sbr0
2019/03/18 15:28:52	551.00	2 210.00	JSE	jojyAbPydf00SbZ0
2019/03/18 15:28:52	399.00	2 210.00	JSE	jojyAbPydf00Sbi0
2019/03/18	1 995.00	2 210.00	JSE	jojyAbPydf00Sc00



15:28:52				
2019/03/18 15:28:52	1 357.00	2 210.00	JSE	jojoyAbPydf00ScI0
2019/03/18 15:28:52	1 648.00	2 210.00	JSE	jojoyAbPydf00Sc90
2019/03/18 15:28:53	1 055.00	2 210.00	JSE	jojoyAbPydf00Sca0
2019/03/18 15:28:53	2 670.00	2 210.00	JSE	jojoyAbPydf00ScR0
2019/03/18 15:28:53	1 275.00	2 210.00	JSE	jojoyAbPydf00Scj0
2019/03/18 15:28:53	90.00	2 210.00	JSE	jojoyAbPydf00SdI0
2019/03/18 15:28:53	218.00	2 210.00	JSE	jojoyAbPydf00Scs0
2019/03/18 15:28:53	404.00	2 210.00	JSE	jojoyAbPydf00SdA0
2019/03/18 15:28:53	1 096.00	2 210.00	JSE	jojoyAbPydf00SdJ0
2019/03/18 15:28:53	269.00	2 210.00	JSE	jojoyAbPydf00SdS0
2019/03/18 15:28:53	1 331.00	2 210.00	JSE	jojoyAbPydf00Sdb0
2019/03/18 15:28:54	1 022.00	2 210.00	JSE	jojoyAbPydf00Sdk0
2019/03/18 15:30:12	602.00	2 209.00	JSE	jojoyAbPyev00Shn0
2019/03/18 15:30:12	2 144.00	2 209.00	JSE	jojoyAbPyev00Shw0
2019/03/18 15:33:39	2 051.00	2 207.00	JSE	jojoyAbPyiH00SwH0
2019/03/18 15:33:39	719.00	2 207.00	JSE	jojoyAbPyiH00SwQ0
2019/03/18 15:33:39	82.00	2 207.00	JSE	jojoyAbPyiH00Swi0
2019/03/18 15:33:39	447.00	2 207.00	JSE	jojoyAbPyiH00SwZ0
2019/03/18 15:35:15	3 859.00	2 203.00	JSE	jojoyAbPyjp00T8p0
2019/03/18 15:37:21	1 052.00	2 203.00	JSE	jojoyAbPyls00TD90
2019/03/18 15:37:21	446.00	2 203.00	JSE	jojoyAbPyls00TDI0
2019/03/18 15:37:21	1 468.00	2 203.00	JSE	jojoyAbPyls00TDa0
2019/03/18 15:37:21	1 216.00	2 203.00	JSE	jojoyAbPyls00TDR0



2019/03/18 15:37:21	2 690.00	2 203.00	JSE	jojoyAbPyls00TDj0
2019/03/18 15:37:21	1 007.00	2 203.00	JSE	jojoyAbPyls00TDs0
2019/03/18 15:37:21	43.00	2 203.00	JSE	jojoyAbPyls00TE10
2019/03/18 15:37:24	118.00	2 203.00	JSE	jojoyAbPylv00TEA0
2019/03/18 15:38:03	1 258.00	2 203.00	JSE	jojoyAbPymY00TJg0
2019/03/18 15:38:03	178.00	2 203.00	JSE	jojoyAbPymY00TJy0
2019/03/18 15:38:03	176.00	2 203.00	JSE	jojoyAbPymY00TK70
2019/03/18 15:38:05	2 173.00	2 203.00	JSE	jojoyAbPymb00TLB0
2019/03/18 15:38:05	183.00	2 203.00	JSE	jojoyAbPymb00TL20
2019/03/18 15:38:06	1 097.00	2 203.00	JSE	jojoyAbPymb00TLT0
2019/03/18 15:38:42	2 020.00	2 205.00	JSE	jojoyAbPynB00TTu0
2019/03/18 15:38:44	2 040.00	2 205.00	JSE	jojoyAbPynE00TU30
2019/03/18 15:39:20	184.00	2 206.00	JSE	jojoyAbPynI00Tlo0
2019/03/18 15:39:26	186.00	2 206.00	JSE	jojoyAbPynr00TmF0
2019/03/18 15:39:31	223.00	2 206.00	JSE	jojoyAbPynx00Tmz0
2019/03/18 15:39:36	182.00	2 206.00	JSE	jojoyAbPyo300ToK0
2019/03/18 15:39:37	423.00	2 206.00	JSE	jojoyAbPyo300Tp30
2019/03/18 15:39:37	906.00	2 206.00	JSE	jojoyAbPyo300TpC0
2019/03/18 15:39:37	641.00	2 206.00	JSE	jojoyAbPyo300Tou0
2019/03/18 15:40:03	1 191.00	2 206.00	JSE	jojoyAbPyoU00Trm0
2019/03/18 15:40:03	232.00	2 206.00	JSE	jojoyAbPyoU00Trv0
2019/03/18 15:40:03	544.00	2 206.00	JSE	jojoyAbPyoU00Trd0
2019/03/18 15:40:04	3 397.00	2 206.00	JSE	jojoyAbPyoU00TsD0
2019/03/18	808.00	2 206.00	JSE	jojoyAbPyoU00TsM0



15:40:04				
2019/03/18 15:40:04	408.00	2 206.00	JSE	jojyAbPyoU00Ts40
2019/03/18 15:40:06	5 237.00	2 206.00	JSE	jojyAbPyoX00Tse0
2019/03/18 15:40:06	1 412.00	2 206.00	JSE	jojyAbPyoX00TsV0
2019/03/18 15:40:06	12 378.00	2 206.00	JSE	jojyAbPyoX00Tsn0
2019/03/18 15:40:06	2 378.00	2 205.00	JSE	jojyAbPyoX00Tsw0
2019/03/18 15:40:06	2 375.00	2 206.00	JSE	jojyAbPyoX00Tt50
2019/03/18 15:40:06	2 440.00	2 205.00	JSE	jojyAbPyoX00TtN0
2019/03/18 15:40:06	2 976.00	2 205.00	JSE	jojyAbPyoX00TtW0
2019/03/18 15:40:06	2 622.00	2 205.00	JSE	jojyAbPyoX00Ttf0
2019/03/18 15:40:06	2 423.00	2 205.00	JSE	jojyAbPyoX00Tto0
2019/03/18 15:40:06	2 411.00	2 205.00	JSE	jojyAbPyoX00TtE0
2019/03/18 15:40:06	4 000.00	2 204.00	JSE	jojyAbPyoX00Tu60
2019/03/18 15:40:06	4 334.00	2 205.00	JSE	jojyAbPyoX00Tug0
2019/03/18 15:40:06	3 600.00	2 204.00	JSE	jojyAbPyoX00TuF0
2019/03/18 15:40:06	4 000.00	2 204.00	JSE	jojyAbPyoX00Ttx0
2019/03/18 15:40:06	5 000.00	2 204.00	JSE	jojyAbPyoX00TuO0
2019/03/18 15:40:06	3 700.00	2 204.00	JSE	jojyAbPyoX00TuX0
2019/03/18 15:40:06	2 919.00	2 205.00	JSE	jojyAbPyoX00TvP0
2019/03/18 15:40:06	10 483.00	2 205.00	JSE	jojyAbPyoX00Tuy0
2019/03/18 15:40:06	12 538.00	2 205.00	JSE	jojyAbPyoX00Tup0
2019/03/18 15:40:06	2 946.00	2 204.00	JSE	jojyAbPyoX00TvG0
2019/03/18 15:40:06	4 410.00	2 204.00	JSE	jojyAbPyoX00Tv70
2019/03/18 15:40:06	2 506.00	2 205.00	JSE	jojyAbPyoX00TvY0



2019/03/18 15:44:23	4 414.00	2 204.00	JSE	jojoyAbPysf00UMt0
2019/03/18 15:44:23	2 770.00	2 204.00	JSE	jojoyAbPysf00UN20
2019/03/18 15:44:23	4 167.00	2 204.00	JSE	jojoyAbPysf00UMk0
2019/03/18 15:44:23	3 559.00	2 204.00	JSE	jojoyAbPysf00UMb0
2019/03/18 15:44:23	1 082.00	2 204.00	JSE	jojoyAbPysf00UNB0
2019/03/18 15:46:11	1 193.00	2 203.00	JSE	jojoyAbPyuQ00UVn0
2019/03/18 15:46:11	1 511.00	2 203.00	JSE	jojoyAbPyuQ00UVw0
2019/03/18 15:46:12	2 841.00	2 203.00	JSE	jojoyAbPyuQ00UW50
2019/03/18 15:46:12	421.00	2 203.00	JSE	jojoyAbPyuQ00UWE0
2019/03/18 15:46:12	2 261.00	2 203.00	JSE	jojoyAbPyuQ00UWW 0
2019/03/18 15:46:12	1 664.00	2 203.00	JSE	jojoyAbPyuQ00UWf0
2019/03/18 15:46:12	676.00	2 203.00	JSE	jojoyAbPyuQ00UWo0
2019/03/18 15:46:12	16.00	2 203.00	JSE	jojoyAbPyuQ00UWx0
2019/03/18 15:46:12	805.00	2 203.00	JSE	jojoyAbPyuQ00UX60
2019/03/18 15:46:12	2 769.00	2 203.00	JSE	jojoyAbPyuQ00UXO0
2019/03/18 15:48:12	2 004.00	2 205.00	JSE	jojoyAbPywM00Uxp0
2019/03/18 15:48:12	315.00	2 205.00	JSE	jojoyAbPywM00Uxy0
2019/03/18 15:48:20	3 084.00	2 203.00	JSE	jojoyAbPywV00UzZ0
2019/03/18 15:48:20	604.00	2 203.00	JSE	jojoyAbPywV00Uzi0
2019/03/18 15:48:20	3 688.00	2 203.00	JSE	jojoyAbPywV00Uzs0
2019/03/18 15:48:22	1 250.00	2 202.00	JSE	jojoyAbPywV00V020
2019/03/18 15:48:22	3 688.00	2 203.00	JSE	jojoyAbPywV00V0B0
2019/03/18 15:49:40	985.00	2 203.00	JSE	jojoyAbPyxl00VCj0
2019/03/18	525.00	2 203.00	JSE	jojoyAbPyy900VMm0



15:50:03				
2019/03/18 15:50:03	193.00	2 203.00	JSE	jojoyAbPyy900VNM0
2019/03/18 15:50:03	4 738.00	2 203.00	JSE	jojoyAbPyy900VN40
2019/03/18 15:50:03	106.00	2 203.00	JSE	jojoyAbPyy900VMv0
2019/03/18 15:50:03	195.00	2 203.00	JSE	jojoyAbPyy900VND0
2019/03/18 15:50:04	2 173.00	2 203.00	JSE	jojoyAbPyy900VNV0
2019/03/18 15:50:04	1 246.00	2 203.00	JSE	jojoyAbPyy900VNe0
2019/03/18 15:50:05	291.00	2 203.00	JSE	jojoyAbPyyC00VOE0
2019/03/18 15:50:05	1 503.00	2 203.00	JSE	jojoyAbPyyC00VON0
2019/03/18 15:50:05	578.00	2 203.00	JSE	jojoyAbPyyC00VOW0
2019/03/18 15:50:05	1 473.00	2 203.00	JSE	jojoyAbPyyC00VOf0
2019/03/18 15:50:05	2 004.00	2 203.00	JSE	jojoyAbPyyC00VOo0
2019/03/18 15:50:05	557.00	2 203.00	JSE	jojoyAbPyyC00VOx0
2019/03/18 15:50:05	1 504.00	2 203.00	JSE	jojoyAbPyyC00VPF0
2019/03/18 15:50:05	51.00	2 203.00	JSE	jojoyAbPyyC00VP60
2019/03/18 15:50:05	2 004.00	2 203.00	JSE	jojoyAbPyyC00VPX0
2019/03/18 15:50:05	1 733.00	2 203.00	JSE	jojoyAbPyyC00VPO0
2019/03/18 15:50:06	1 250.00	2 202.00	JSE	jojoyAbPyyC00VPp0
2019/03/18 15:50:06	304.00	2 202.00	JSE	jojoyAbPyyC00VPg0
2019/03/18 15:50:06	2 022.00	2 202.00	JSE	jojoyAbPyyC00VQ70
2019/03/18 15:50:06	230.00	2 202.00	JSE	jojoyAbPyyC00VPy0
2019/03/18 15:50:08	2 836.00	2 202.00	JSE	jojoyAbPyyF00VQa0
2019/03/18 15:50:08	523.00	2 202.00	JSE	jojoyAbPyyF00VQj0
2019/03/18 15:51:08	692.00	2 203.00	JSE	jojoyAbPyyE00Va90



2019/03/18 15:51:09	1 547.00	2 203.00	JSE	jojyAbPyzE00VaI0
2019/03/18 15:51:14	1 803.00	2 203.00	JSE	jojyAbPyzK00VaR0
2019/03/18 15:51:33	1 704.00	2 204.00	JSE	jojyAbPyzc00Vbf0
2019/03/18 15:51:34	1 503.00	2 204.00	JSE	jojyAbPyzc00Vbo0
2019/03/18 15:51:34	599.00	2 204.00	JSE	jojyAbPyzc00Vbx0
2019/03/18 15:51:39	2 082.00	2 204.00	JSE	jojyAbPyzi00VcF0
2019/03/18 15:51:40	1 945.00	2 203.00	JSE	jojyAbPyzi00VcO0
2019/03/18 15:51:40	475.00	2 203.00	JSE	jojyAbPyzi00Vcg0
2019/03/18 15:51:40	2 065.00	2 203.00	JSE	jojyAbPyzi00VcX0
2019/03/18 15:52:44	121.00	2 205.00	JSE	jojyAbPz0j00Vk50
2019/03/18 15:52:44	4 521.00	2 205.00	JSE	jojyAbPz0j00Vke0
2019/03/18 15:52:44	4 521.00	2 205.00	JSE	jojyAbPz0m00Vkn0
2019/03/18 15:52:44	2 194.00	2 205.00	JSE	jojyAbPz0m00Vkw0
2019/03/18 15:52:49	2 212.00	2 205.00	JSE	jojyAbPz0p00Vkq0
2019/03/18 15:52:58	115.00	2 205.00	JSE	jojyAbPz0y00VIF0
2019/03/18 15:52:59	2 118.00	2 205.00	JSE	jojyAbPz0y00VIO0
2019/03/18 15:53:07	1 972.00	2 205.00	JSE	jojyAbPz1700Vmu0
2019/03/18 15:53:21	568.00	2 205.00	JSE	jojyAbPz1M00Voi0
2019/03/18 15:53:21	1 751.00	2 205.00	JSE	jojyAbPz1M00Vor0
2019/03/18 15:53:27	2 058.00	2 205.00	JSE	jojyAbPz1S00Vp20
2019/03/18 15:53:33	45.00	2 203.00	JSE	jojyAbPz1Y00VpP0
2019/03/18 15:53:33	130.00	2 203.00	JSE	jojyAbPz1Y00VpY0
2019/03/18 15:53:33	3 787.00	2 203.00	JSE	jojyAbPz1Y00Vph0
2019/03/18	365.00	2 203.00	JSE	jojyAbPz1Y00VqH0



15:53:33				
2019/03/18 15:53:33	396.00	2 203.00	JSE	jojyAbPz1Y00Vpq0
2019/03/18 15:53:33	1 744.00	2 203.00	JSE	jojyAbPz1Y00Vpz0
2019/03/18 15:53:33	581.00	2 203.00	JSE	jojyAbPz1Y00Vq80
2019/03/18 15:53:34	529.00	2 203.00	JSE	jojyAbPz1Y00VqQ0
2019/03/18 15:54:02	2 356.00	2 204.00	JSE	jojyAbPz1z00Vso0
2019/03/18 15:54:16	188.00	2 205.00	JSE	jojyAbPz2F00VtP0
2019/03/18 15:54:16	470.00	2 205.00	JSE	jojyAbPz2F00Vth0
2019/03/18 15:54:16	1 029.00	2 205.00	JSE	jojyAbPz2F00VtY0
2019/03/18 15:54:16	390.00	2 205.00	JSE	jojyAbPz2F00VtG0
2019/03/18 15:54:24	2 249.00	2 205.00	JSE	jojyAbPz2O00Vtq0
2019/03/18 15:54:31	1 802.00	2 205.00	JSE	jojyAbPz2U00Vu70
2019/03/18 15:54:31	550.00	2 205.00	JSE	jojyAbPz2U00VuG0
2019/03/18 15:54:39	420.00	2 205.00	JSE	jojyAbPz2d00W710
2019/03/18 15:54:39	230.00	2 205.00	JSE	jojyAbPz2d00W7S0
2019/03/18 15:54:39	1 290.00	2 205.00	JSE	jojyAbPz2d00W7A0
2019/03/18 15:54:57	9 365.00	2 204.00	JSE	jojyAbPz2v00WAW0
2019/03/18 15:54:57	2 084.00	2 204.00	JSE	jojyAbPz2v00WAN0
2019/03/18 15:54:58	1 474.00	2 202.00	JSE	jojyAbPz2v00WAo0
2019/03/18 15:54:58	1 269.00	2 202.00	JSE	jojyAbPz2v00WBX0
2019/03/18 15:54:58	205.00	2 202.00	JSE	jojyAbPz2v00WBO0
2019/03/18 15:56:03	112.00	2 204.00	JSE	jojyAbPz3z00WJe0
2019/03/18 15:56:03	2 210.00	2 204.00	JSE	jojyAbPz3z00WJn0
2019/03/18 15:56:13	1 503.00	2 202.00	JSE	jojyAbPz4800WND0



2019/03/18 15:56:13	1 562.00	2 202.00	JSE	joyyAbPz4800WNMO
2019/03/18 15:56:50	1 011.00	2 202.00	JSE	joyyAbPz4i00WVc0
2019/03/18 15:56:50	49.00	2 202.00	JSE	joyyAbPz4i00WVl0
2019/03/18 15:56:50	702.00	2 202.00	JSE	joyyAbPz4i00WVu0
2019/03/18 15:57:15	1 098.00	2 202.00	JSE	joyyAbPz5600WYe0
2019/03/18 15:57:15	2 505.00	2 202.00	JSE	joyyAbPz5600WYn0
2019/03/18 15:57:15	251.00	2 202.00	JSE	joyyAbPz5600WYw0
2019/03/18 15:57:28	1 451.00	2 204.00	JSE	joyyAbPz5L00Wc90
2019/03/18 15:57:29	638.00	2 202.00	JSE	joyyAbPz5L00Wcl0
2019/03/18 15:57:29	3 943.00	2 203.00	JSE	joyyAbPz5L00WcR0
2019/03/18 15:58:31	4 521.00	2 205.00	JSE	joyyAbPz6N00Wf20
2019/03/18 15:58:31	3 038.00	2 205.00	JSE	joyyAbPz6N00WfL0
2019/03/18 15:58:31	3 038.00	2 205.00	JSE	joyyAbPz6N00WgD0
2019/03/18 15:58:32	1 118.00	2 205.00	JSE	joyyAbPz6N00WgM0
2019/03/18 15:58:39	184.00	2 205.00	JSE	joyyAbPz6T00WhE0
2019/03/18 15:58:39	228.00	2 205.00	JSE	joyyAbPz6T00Wh50
2019/03/18 15:58:39	918.00	2 204.00	JSE	joyyAbPz6T00WhN0
2019/03/18 15:59:52	204.00	2 206.00	JSE	joyyAbPz7d00WmG0
2019/03/18 15:59:52	70.00	2 206.00	JSE	joyyAbPz7g00WmQ0
2019/03/18 16:00:01	2 115.00	2 206.00	JSE	joyyAbPz7p00WrF0
2019/03/18 16:00:02	320.00	2 206.00	JSE	joyyAbPz7p00Wsh0
2019/03/18 16:00:02	845.00	2 206.00	JSE	joyyAbPz7p00Wti0
2019/03/18 16:00:02	1 661.00	2 206.00	JSE	joyyAbPz7p00Wtr0
2019/03/18	203.00	2 206.00	JSE	joyyAbPz7p00Wu00



16:00:02				
2019/03/18 16:00:19	910.00	2 206.00	JSE	jojyAbPz8400WwR0
2019/03/18 16:00:23	5 479.00	2 209.00	JSE	jojyAbPz8A00Wxf0
2019/03/18 16:00:23	6 780.00	2 209.00	JSE	jojyAbPz8A00Wxo0
2019/03/18 16:00:40	404.00	2 209.00	JSE	jojyAbPz8P00Wzm0
2019/03/18 16:00:40	1 767.00	2 209.00	JSE	jojyAbPz8P00Wzv0
2019/03/18 16:01:00	935.00	2 209.00	JSE	jojyAbPz8k00X1o0
2019/03/18 16:01:00	2 112.00	2 209.00	JSE	jojyAbPz8k00X2G0
2019/03/18 16:01:04	1 737.00	2 211.00	JSE	jojyAbPz8n00X2c0
2019/03/18 16:01:04	925.00	2 211.00	JSE	jojyAbPz8n00X2l0
2019/03/18 16:01:17	602.00	2 211.00	JSE	jojyAbPz9200X3J0
2019/03/18 16:01:17	1 457.00	2 211.00	JSE	jojyAbPz9200X3S0
2019/03/18 16:01:30	2 018.00	2 211.00	JSE	jojyAbPz9E00X400
2019/03/18 16:01:31	9 181.00	2 211.00	JSE	jojyAbPz9E00X490
2019/03/18 16:01:31	7 757.00	2 211.00	JSE	jojyAbPz9E00X4l0
2019/03/18 16:02:45	2 263.00	2 211.00	JSE	jojyAbPzAR00X9h0
2019/03/18 16:03:08	4 187.00	2 210.00	JSE	jojyAbPzAp00XFH0
2019/03/18 16:03:09	3 110.00	2 210.00	JSE	jojyAbPzAp00XFQ0
2019/03/18 16:03:09	1 077.00	2 210.00	JSE	jojyAbPzAp00XFZ0
2019/03/18 16:03:09	1 718.00	2 210.00	JSE	jojyAbPzAp00XFi0
2019/03/18 16:03:09	2 469.00	2 210.00	JSE	jojyAbPzAp00XFr0
2019/03/18 16:03:10	220.00	2 210.00	JSE	jojyAbPzAp00XG00
2019/03/18 16:03:10	3 774.00	2 210.00	JSE	jojyAbPzAp00XG90
2019/03/18 16:03:10	193.00	2 210.00	JSE	jojyAbPzAp00XGI0



2019/03/18 16:03:10	3 980.00	2 210.00	JSE	jojyAbPzAs00XGR0
2019/03/18 16:03:11	207.00	2 210.00	JSE	jojyAbPzAs00XGa0
2019/03/18 16:03:11	3 543.00	2 210.00	JSE	jojyAbPzAs00XGs0
2019/03/18 16:03:11	953.00	2 210.00	JSE	jojyAbPzAs00XGj0
2019/03/18 16:03:11	644.00	2 210.00	JSE	jojyAbPzAs00XH10
2019/03/18 16:03:12	2 404.00	2 210.00	JSE	jojyAbPzAs00XIF0
2019/03/18 16:04:20	4 716.00	2 210.00	JSE	jojyAbPzBz00XqM0
2019/03/18 16:04:20	4 716.00	2 210.00	JSE	jojyAbPzBz00XqV0
2019/03/18 16:04:20	545.00	2 210.00	JSE	jojyAbPzBz00Xqn0
2019/03/18 16:04:20	2 900.00	2 210.00	JSE	jojyAbPzBz00Xqe0
2019/03/18 16:04:20	4 716.00	2 210.00	JSE	jojyAbPzBz00Xqw0
2019/03/18 16:04:21	722.00	2 210.00	JSE	jojyAbPzBz00Xr50
2019/03/18 16:04:21	4 716.00	2 210.00	JSE	jojyAbPzBz00XrE0
2019/03/18 16:04:21	535.00	2 210.00	JSE	jojyAbPzBz00Xrf0
2019/03/18 16:04:21	4 630.00	2 210.00	JSE	jojyAbPzBz00Xro0
2019/03/18 16:04:21	86.00	2 210.00	JSE	jojyAbPzBz00Xrx0
2019/03/18 16:04:22	5 166.00	2 210.00	JSE	jojyAbPzBz00XsP0
2019/03/18 16:04:28	1 952.00	2 209.00	JSE	jojyAbPzC500Xtj0
2019/03/18 16:04:28	1 996.00	2 209.00	JSE	jojyAbPzC500Xu10
2019/03/18 16:04:28	1 210.00	2 209.00	JSE	jojyAbPzC500XuA0
2019/03/18 16:04:28	1 952.00	2 209.00	JSE	jojyAbPzC500Xts0
2019/03/18 16:04:28	1 210.00	2 209.00	JSE	jojyAbPzC500Xta0
2019/03/18 16:04:28	1 600.00	2 209.00	JSE	jojyAbPzC500XuS0
2019/03/18	2 790.00	2 209.00	JSE	jojyAbPzC500XuJ0



16:04:28				
2019/03/18 16:04:28	1 600.00	2 209.00	JSE	jojyAbPzC800Xub0
2019/03/18 16:04:29	1 600.00	2 209.00	JSE	jojyAbPzC800Xun0
2019/03/18 16:04:29	1 210.00	2 209.00	JSE	jojyAbPzC800Xuw0
2019/03/18 16:04:29	819.00	2 209.00	JSE	jojyAbPzC800XvE0
2019/03/18 16:04:29	391.00	2 209.00	JSE	jojyAbPzC800Xv50
2019/03/18 16:04:29	1 210.00	2 209.00	JSE	jojyAbPzC800XvN0
2019/03/18 16:04:30	1 210.00	2 209.00	JSE	jojyAbPzC800XvW0
2019/03/18 16:04:31	1 210.00	2 209.00	JSE	jojyAbPzC800Xvf0
2019/03/18 16:04:31	1 600.00	2 209.00	JSE	jojyAbPzC800Xvo0
2019/03/18 16:04:31	1 600.00	2 209.00	JSE	jojyAbPzCB00Xvx0
2019/03/18 16:04:32	1 600.00	2 209.00	JSE	jojyAbPzCB00Xw60
2019/03/18 16:04:32	1 210.00	2 209.00	JSE	jojyAbPzCB00XwG0
2019/03/18 16:07:33	796.00	2 208.00	JSE	jojyAbPzF500YZt0
2019/03/18 16:07:34	1 163.00	2 208.00	JSE	jojyAbPzF500Ya20
2019/03/18 16:07:34	2 506.00	2 208.00	JSE	jojyAbPzF500YaB0
2019/03/18 16:10:08	1 990.00	2 209.00	JSE	jojyAbPzHc00Yuq0
2019/03/18 16:10:08	3 000.00	2 209.00	JSE	jojyAbPzHc00Yuz0
2019/03/18 16:10:08	3 378.00	2 209.00	JSE	jojyAbPzHc00Yv80
2019/03/18 16:10:08	1 990.00	2 209.00	JSE	jojyAbPzHc00YvQ0
2019/03/18 16:10:08	1 900.00	2 209.00	JSE	jojyAbPzHc00YvZ0
2019/03/18 16:10:08	1 612.00	2 209.00	JSE	jojyAbPzHc00YvH0
2019/03/18 16:10:10	1 438.00	2 209.00	JSE	jojyAbPzHc00Yvi0
2019/03/18 16:10:10	1 990.00	2 209.00	JSE	jojyAbPzHc00Yvr0



2019/03/18 16:10:10	3 000.00	2 209.00	JSE	jojyAbPzHc00Yw00
2019/03/18 16:10:10	1 990.00	2 209.00	JSE	jojyAbPzHc00Yw10
2019/03/18 16:10:10	3 000.00	2 209.00	JSE	jojyAbPzHc00Yw90
2019/03/18 16:10:11	1 438.00	2 209.00	JSE	jojyAbPzHf00YwR0
2019/03/18 16:12:53	143.00	2 209.00	JSE	jojyAbPzKE00ZFU0
2019/03/18 16:12:53	1 469.00	2 209.00	JSE	jojyAbPzKH00ZFd0
2019/03/18 16:13:13	1 213.00	2 209.00	JSE	jojyAbPzKZ00ZGG0
2019/03/18 16:13:17	2 625.00	2 209.00	JSE	jojyAbPzKc00ZGP0
2019/03/18 16:13:26	618.00	2 209.00	JSE	jojyAbPzKo00ZIk0
2019/03/18 16:13:26	16.00	2 209.00	JSE	jojyAbPzKo00Zlb0
2019/03/18 16:13:26	1 494.00	2 209.00	JSE	jojyAbPzKo00ZIA0
2019/03/18 16:13:26	2 900.00	2 209.00	JSE	jojyAbPzKo00ZIS0
2019/03/18 16:13:26	2 900.00	2 209.00	JSE	jojyAbPzKo00ZHs0
2019/03/18 16:13:26	1 998.00	2 209.00	JSE	jojyAbPzKo00ZI10
2019/03/18 16:13:26	2 044.00	2 209.00	JSE	jojyAbPzKo00ZIJ0
2019/03/18 16:13:26	1 406.00	2 209.00	JSE	jojyAbPzKo00ZIt0
2019/03/18 16:13:26	1 900.00	2 209.00	JSE	jojyAbPzKo00ZJ20
2019/03/18 16:13:54	550.00	2 207.00	JSE	jojyAbPzLF00ZK50
2019/03/18 16:13:54	1 103.00	2 207.00	JSE	jojyAbPzLF00ZKE0
2019/03/18 16:13:54	351.00	2 207.00	JSE	jojyAbPzLF00ZKNO
2019/03/18 16:13:54	1 303.00	2 207.00	JSE	jojyAbPzLF00ZKW0
2019/03/18 16:13:55	1 503.00	2 207.00	JSE	jojyAbPzLF00ZKo0
2019/03/18 16:13:55	1 654.00	2 207.00	JSE	jojyAbPzLF00ZKf0
2019/03/18	1 504.00	2 207.00	JSE	jojyAbPzLF00ZKx0



16:13:55				
2019/03/18 16:13:55	3 663.00	2 207.00	JSE	jojyAbPzLF00ZL60
2019/03/18 16:13:56	5 246.00	2 207.00	JSE	jojyAbPzLF00ZLF0
2019/03/18 16:13:57	1 829.00	2 207.00	JSE	jojyAbPzLI00ZLO0
2019/03/18 16:16:54	753.00	2 209.00	JSE	jojyAbPzOA00Ze60
2019/03/18 16:16:57	101.00	2 209.00	JSE	jojyAbPzOA00ZeY0
2019/03/18 16:16:57	90.00	2 209.00	JSE	jojyAbPzOA00ZeP0
2019/03/18 16:16:57	1 904.00	2 209.00	JSE	jojyAbPzOA00ZeG0
2019/03/18 16:17:01	2 190.00	2 209.00	JSE	jojyAbPzOG00Zj60
2019/03/18 16:17:01	840.00	2 209.00	JSE	jojyAbPzOG00Zix0
2019/03/18 16:17:01	1 503.00	2 209.00	JSE	jojyAbPzOG00Zio0
2019/03/18 16:17:07	2 050.00	2 209.00	JSE	jojyAbPzOM00ZjF0
2019/03/18 16:17:09	42.00	2 209.00	JSE	jojyAbPzOP00ZjO0
2019/03/18 16:17:24	1 402.00	2 209.00	JSE	jojyAbPzOb00ZIU0
2019/03/18 16:17:24	564.00	2 209.00	JSE	jojyAbPzOb00Zlv0
2019/03/18 16:17:24	335.00	2 209.00	JSE	jojyAbPzOb00Zlm0
2019/03/18 16:17:24	2 028.00	2 209.00	JSE	jojyAbPzOb00Zld0
2019/03/18 16:17:27	779.00	2 209.00	JSE	jojyAbPzOe00ZmD0
2019/03/18 16:17:27	1 227.00	2 209.00	JSE	jojyAbPzOe00Zm40
2019/03/18 16:17:28	701.00	2 209.00	JSE	jojyAbPzOh00ZnN0
2019/03/18 16:17:28	352.00	2 209.00	JSE	jojyAbPzOh00Zn50
2019/03/18 16:17:28	70.00	2 209.00	JSE	jojyAbPzOh00ZnE0
2019/03/18 16:17:30	982.00	2 209.00	JSE	jojyAbPzOh00Znf0
2019/03/18 16:17:30	1 203.00	2 209.00	JSE	jojyAbPzOh00ZnW0



2019/03/18 16:17:30	120.00	2 209.00	JSE	jojoyAbPzOh00Zno0
2019/03/18 16:17:59	1 928.00	2 209.00	JSE	jojoyAbPzPB00Zpy0
2019/03/18 16:18:06	143.00	2 209.00	JSE	jojoyAbPzPH00Ztl0
2019/03/18 16:18:15	295.00	2 209.00	JSE	jojoyAbPzPT00Zts0
2019/03/18 16:18:23	39.00	2 209.00	JSE	jojoyAbPzPZ00ZuJ0
2019/03/18 16:18:34	4 190.00	2 208.00	JSE	jojoyAbPzPm00ZxO0
2019/03/18 16:18:35	1 253.00	2 208.00	JSE	jojoyAbPzPm00Zy70
2019/03/18 16:18:35	1 804.00	2 208.00	JSE	jojoyAbPzPm00Zxy0
2019/03/18 16:18:35	1 503.00	2 208.00	JSE	jojoyAbPzPm00Zxp0
2019/03/18 16:18:35	1 619.00	2 208.00	JSE	jojoyAbPzPm00ZyG0
2019/03/18 16:19:11	2 153.00	2 208.00	JSE	jojoyAbPzQM00aDp0
2019/03/18 16:19:11	2 052.00	2 208.00	JSE	jojoyAbPzQM00aE70
2019/03/18 16:19:11	1 026.00	2 208.00	JSE	jojoyAbPzQM00aEP0
2019/03/18 16:19:11	1 228.00	2 208.00	JSE	jojoyAbPzQM00aDy0
2019/03/18 16:19:11	2 124.00	2 208.00	JSE	jojoyAbPzQM00aEG0
2019/03/18 16:19:11	203.00	2 207.00	JSE	jojoyAbPzQM00aEY0
2019/03/18 16:19:11	1 952.00	2 207.00	JSE	jojoyAbPzQM00aEq0
2019/03/18 16:19:11	1 155.00	2 207.00	JSE	jojoyAbPzQM00aEh0
2019/03/18 16:19:11	777.00	2 207.00	JSE	jojoyAbPzQM00aFQ0
2019/03/18 16:19:11	998.00	2 207.00	JSE	jojoyAbPzQM00aF80
2019/03/18 16:19:11	1 758.00	2 207.00	JSE	jojoyAbPzQM00aEz0
2019/03/18 16:19:11	1 191.00	2 207.00	JSE	jojoyAbPzQM00aFH0
2019/03/18 16:21:00	379.00	2 208.00	JSE	jojoyAbPzS600aVF0
2019/03/18	1 207.00	2 208.00	JSE	jojoyAbPzS900aWG0



16:21:03				
2019/03/18 16:21:03	2 028.00	2 208.00	JSE	jojyAbPzS900aVp0
2019/03/18 16:21:03	1 690.00	2 208.00	JSE	jojyAbPzS900aVy0
2019/03/18 16:21:03	2 112.00	2 208.00	JSE	jojyAbPzS900aW70
2019/03/18 16:21:03	132.00	2 208.00	JSE	jojyAbPzS900aWP0
2019/03/18 16:21:03	672.00	2 208.00	JSE	jojyAbPzS900aWY0
2019/03/18 16:22:14	6 925.00	2 207.00	JSE	jojyAbPzTJ00adf0
2019/03/18 16:22:14	69 464.00	2 207.00	JSE	jojyAbPzTJ00ado0
2019/03/18 16:22:14	4 000.00	2 207.00	JSE	jojyAbPzTJ00adx0
2019/03/18 16:22:14	1 690.00	2 207.00	JSE	jojyAbPzTJ00ae60
2019/03/18 16:22:14	2 500.00	2 207.00	JSE	jojyAbPzTJ00aeF0
2019/03/18 16:22:14	1 690.00	2 207.00	JSE	jojyAbPzTJ00aeO0
2019/03/18 16:22:15	979.00	2 207.00	JSE	jojyAbPzTJ00aeX0
2019/03/18 16:23:28	1 429.00	2 206.00	JSE	jojyAbPzUU00apd0
2019/03/18 16:23:29	2 632.00	2 206.00	JSE	jojyAbPzUX00apm0
2019/03/18 16:23:29	1 429.00	2 206.00	JSE	jojyAbPzUX00apv0
2019/03/18 16:23:29	3 571.00	2 206.00	JSE	jojyAbPzUX00aq40
2019/03/18 16:23:29	1 429.00	2 206.00	JSE	jojyAbPzUX00aqD0
2019/03/18 16:23:30	3 571.00	2 206.00	JSE	jojyAbPzUX00aqX0
2019/03/18 16:23:30	1 410.00	2 206.00	JSE	jojyAbPzUX00aqq0
2019/03/18 16:23:41	1 367.00	2 205.00	JSE	jojyAbPzUj00ast0
2019/03/18 16:23:41	636.00	2 205.00	JSE	jojyAbPzUj00at20
2019/03/18 16:23:55	978.00	2 205.00	JSE	jojyAbPzUv00atK0
2019/03/18 16:23:55	737.00	2 205.00	JSE	jojyAbPzUv00atT0



2019/03/18 16:24:12	443.00	2 205.00	JSE	joyAbPzVD00auC0
2019/03/18 16:24:53	1 307.00	2 205.00	JSE	joyAbPzVt00awD0
2019/03/18 16:24:53	2 182.00	2 205.00	JSE	joyAbPzVt00awM0
2019/03/18 16:24:58	772.00	2 205.00	JSE	joyAbPzVw00awV0
2019/03/18 16:24:58	2 041.00	2 205.00	JSE	joyAbPzVw00awe0
2019/03/18 16:25:04	42.00	2 205.00	JSE	joyAbPzW200b1P0
2019/03/18 16:25:04	2 049.00	2 205.00	JSE	joyAbPzW200b1h0
2019/03/18 16:25:04	2 108.00	2 205.00	JSE	joyAbPzW200b1Y0
2019/03/18 16:25:04	2 024.00	2 205.00	JSE	joyAbPzW200b1q0
2019/03/18 16:25:10	2 028.00	2 205.00	JSE	joyAbPzW800b3g0
2019/03/18 16:26:42	1 855.00	2 205.00	JSE	joyAbPzXd00bCt0
2019/03/18 16:26:42	2 025.00	2 205.00	JSE	joyAbPzXd00bD20
2019/03/18 16:28:03	2 005.00	2 205.00	JSE	joyAbPzYw00bPZ0
2019/03/18 16:28:03	180.00	2 205.00	JSE	joyAbPzYw00bPi0
2019/03/18 16:28:33	1 020.00	2 205.00	JSE	joyAbPzZQ00bah0
2019/03/18 16:28:33	26.00	2 205.00	JSE	joyAbPzZQ00baq0
2019/03/18 16:28:33	2 070.00	2 205.00	JSE	joyAbPzZQ00baY0
2019/03/18 16:28:33	791.00	2 205.00	JSE	joyAbPzZQ00bb80
2019/03/18 16:28:33	286.00	2 205.00	JSE	joyAbPzZQ00baz0
2019/03/18 16:28:44	2 051.00	2 205.00	JSE	joyAbPzZZ00bdc0
2019/03/18 16:28:44	147.00	2 205.00	JSE	joyAbPzZZ00bdT0
2019/03/18 16:28:44	3 027.00	2 205.00	JSE	joyAbPzZZ00bdu0
2019/03/18 16:28:44	1 918.00	2 205.00	JSE	joyAbPzZZ00bdI0
2019/03/18	3 358.00	2 205.00	JSE	joyAbPza100bkH0



16:29:09				
2019/03/18 16:29:09	2 106.00	2 205.00	JSE	jojyAbPza100bkQ0
2019/03/18 16:29:12	28.00	2 205.00	JSE	jojyAbPza400bnK0
2019/03/18 16:29:12	286.00	2 205.00	JSE	jojyAbPza400bnT0
2019/03/18 16:29:12	100.00	2 205.00	JSE	jojyAbPza400bnB0
2019/03/18 16:29:12	646.00	2 205.00	JSE	jojyAbPza400bnc0
2019/03/18 16:29:12	2 506.00	2 205.00	JSE	jojyAbPza400bo30
2019/03/18 16:29:12	2 181.00	2 205.00	JSE	jojyAbPza400bnu0
2019/03/18 16:29:12	3 351.00	2 205.00	JSE	jojyAbPza400bnl0
2019/03/18 16:29:49	602.00	2 205.00	JSE	jojyAbPzae00btm0
2019/03/18 16:29:49	2 174.00	2 205.00	JSE	jojyAbPzae00btd0
2019/03/18 16:29:49	924.00	2 205.00	JSE	jojyAbPzae00btv0
2019/03/18 16:29:53	2 758.00	2 205.00	JSE	jojyAbPzah00bue0
2019/03/18 16:29:53	451.00	2 205.00	JSE	jojyAbPzah00bun0
2019/03/18 16:29:53	1 941.00	2 205.00	JSE	jojyAbPzah00bv50
2019/03/18 16:29:53	2 011.00	2 205.00	JSE	jojyAbPzah00buw0
2019/03/18 16:29:53	1 939.00	2 205.00	JSE	jojyAbPzah00bvf0
2019/03/18 16:29:53	1 942.00	2 205.00	JSE	jojyAbPzah00bvE0
2019/03/18 16:29:53	1 044.00	2 205.00	JSE	jojyAbPzah00bvW0
2019/03/18 16:29:53	4 456.00	2 205.00	JSE	jojyAbPzah00bvo0
2019/03/18 16:29:53	2 058.00	2 205.00	JSE	jojyAbPzah00bvN0
2019/03/18 16:31:36	297.00	2 203.00	JSE	jojyAbPzcO00cNc0
2019/03/18 16:32:15	2 632.00	2 201.00	JSE	jojyAbPzcy00cTp0
2019/03/18 16:32:15	2 034.00	2 201.00	JSE	jojyAbPzcy00cTy0



2019/03/18 16:32:15	2 090.00	2 201.00	JSE	jojyAbPzcy00cU70
2019/03/18 16:32:15	2 220.00	2 201.00	JSE	jojyAbPzcy00cUG0
2019/03/18 16:32:15	2 172.00	2 201.00	JSE	jojyAbPzcy00cUY0
2019/03/18 16:32:15	2 059.00	2 201.00	JSE	jojyAbPzcy00cUP0
2019/03/18 16:32:15	4 881.00	2 201.00	JSE	jojyAbPzcy00cUz0
2019/03/18 16:32:15	2 016.00	2 201.00	JSE	jojyAbPzcy00cUq0
2019/03/18 16:32:15	2 127.00	2 201.00	JSE	jojyAbPzcy00cUh0
2019/03/18 16:32:15	2 228.00	2 197.00	JSE	jojyAbPzd100cV80
2019/03/18 16:32:25	1 687.00	2 197.00	JSE	jojyAbPzdA00cYNO
2019/03/18 16:32:26	278.00	2 197.00	JSE	jojyAbPzdA00cYW0
2019/03/18 16:32:26	541.00	2 197.00	JSE	jojyAbPzdA00cYf0
2019/03/18 16:34:17	570.00	2 198.00	JSE	jojyAbPzex00dOj0
2019/03/18 16:34:17	83.00	2 198.00	JSE	jojyAbPzex00d0s0
2019/03/18 16:34:17	350.00	2 198.00	JSE	jojyAbPzex00d110
2019/03/18 16:34:43	948.00	2 197.00	JSE	jojyAbPzfO00d550
2019/03/18 16:39:12	2 069.00	2 198.00	JSE	jojyAbPzji00eJ20
2019/03/18 16:39:12	2 004.00	2 198.00	JSE	jojyAbPzji00eJT0
2019/03/18 16:39:12	5 000.00	2 198.00	JSE	jojyAbPzji00eJc0
2019/03/18 16:39:12	1 196.00	2 198.00	JSE	jojyAbPzji00eKC0
2019/03/18 16:39:12	2 093.00	2 198.00	JSE	jojyAbPzji00eJu0
2019/03/18 16:39:12	300.00	2 198.00	JSE	jojyAbPzji00eKd0
2019/03/18 16:39:12	17 707.00	2 198.00	JSE	jojyAbPzji00eKU0
2019/03/18 16:39:12	1 963.00	2 198.00	JSE	jojyAbPzji00eJI0
2019/03/18	1 953.00	2 198.00	JSE	jojyAbPzji00eK30



16:39:12				
2019/03/18 16:39:12	2 016.00	2 198.00	JSE	jojoyAbPzji00eKm0
2019/03/18 16:39:12	1 478.00	2 198.00	JSE	jojoyAbPzji00eKL0
2019/03/18 16:39:12	2 630.00	2 198.00	JSE	jojoyAbPzji00eL40
2019/03/18 16:39:12	5 000.00	2 197.00	JSE	jojoyAbPzji00eLM0
2019/03/18 16:39:12	3 300.00	2 197.00	JSE	jojoyAbPzji00eKv0
2019/03/18 16:39:12	1 494.00	2 198.00	JSE	jojoyAbPzji00eLD0
2019/03/18 16:39:12	8 920.00	2 198.00	JSE	jojoyAbPzji00eLV0
2019/03/18 16:39:12	3 300.00	2 198.00	JSE	jojoyAbPzji00eLe0
2019/03/18 16:39:13	1 100.00	2 198.00	JSE	jojoyAbPzji00eLn0
2019/03/18 16:39:13	2 000.00	2 198.00	JSE	jojoyAbPzji00eM50
2019/03/18 16:39:13	3 506.00	2 198.00	JSE	jojoyAbPzji00eME0
2019/03/18 16:39:24	266.00	2 195.00	JSE	jojoyAbPzju00eOG0
2019/03/18 16:39:24	1 992.00	2 195.00	JSE	jojoyAbPzju00eOP0
2019/03/18 16:39:24	2 203.00	2 195.00	JSE	jojoyAbPzju00eO70
2019/03/18 16:39:24	1 820.00	2 195.00	JSE	jojoyAbPzju00eOY0
2019/03/18 16:39:24	907.00	2 195.00	JSE	jojoyAbPzju00eOh0
2019/03/18 16:44:39	1 346.00	2 199.00	JSE	jojoyAbPzp100fwP0
2019/03/18 16:44:41	2 049.00	2 199.00	JSE	jojoyAbPzp100fwY0
2019/03/18 16:44:44	949.00	2 198.00	JSE	jojoyAbPzp400fwq0
2019/03/18 16:44:57	95.00	2 198.00	JSE	jojoyAbPzpJ00g0K0
2019/03/18 16:45:23	2 226.00	2 200.00	JSE	jojoyAbPzph00g7S0
2019/03/18 16:45:29	908.00	2 200.00	JSE	jojoyAbPzpn00g9L0
2019/03/18 16:45:29	1 454.00	2 200.00	JSE	jojoyAbPzpn00g9C0



2019/03/18 16:45:33	351.00	2 199.00	JSE	jojyAbPzpt00gAr0
2019/03/18 16:45:33	11 058.00	2 199.00	JSE	jojyAbPzpt00gB00
2019/03/18 16:45:33	3 359.00	2 199.00	JSE	jojyAbPzpt00gB90
2019/03/18 16:45:33	2 600.00	2 199.00	JSE	jojyAbPzpt00gB10
2019/03/18 16:45:34	2 600.00	2 199.00	JSE	jojyAbPzpt00gBR0
2019/03/18 16:45:34	1 599.00	2 199.00	JSE	jojyAbPzpt00gBs0
2019/03/18 16:45:34	2 600.00	2 199.00	JSE	jojyAbPzpt00gBa0
2019/03/18 16:45:34	148.00	2 199.00	JSE	jojyAbPzpt00gBj0
2019/03/18 16:45:34	2 600.00	2 199.00	JSE	jojyAbPzpt00gC10
2019/03/18 16:45:34	2 600.00	2 199.00	JSE	jojyAbPzpt00gCJ0
2019/03/18 16:45:35	2 600.00	2 199.00	JSE	jojyAbPzpt00gCS0
2019/03/18 16:45:35	2 352.00	2 199.00	JSE	jojyAbPzpt00gCb0
2019/03/18 16:47:51	2 060.00	2 200.00	JSE	jojyAbPzs400gxc0
2019/03/18 16:47:59	1 824.00	2 200.00	JSE	jojyAbPzsD00h1y0
2019/03/18 16:47:59	2 218.00	2 200.00	JSE	jojyAbPzsD00h1p0
2019/03/18 16:48:04	2 170.00	2 200.00	JSE	jojyAbPzsJ00h3H0
2019/03/18 16:48:10	1 237.00	2 200.00	JSE	jojyAbPzsP00h4J0
2019/03/18 16:48:10	118.00	2 200.00	JSE	jojyAbPzsP00h4A0
2019/03/18 16:48:11	876.00	2 200.00	JSE	jojyAbPzsP00h4S0
2019/03/18 16:48:18	889.00	2 200.00	JSE	jojyAbPzsV00h5p0
2019/03/18 16:48:18	3 649.00	2 200.00	JSE	jojyAbPzsV00h5g0
2019/03/18 16:48:27	914.00	2 200.00	JSE	jojyAbPzse00h7R0
2019/03/18 16:48:27	3 166.00	2 200.00	JSE	jojyAbPzse00h7a0
2019/03/18	2 219.00	2 200.00	JSE	jojyAbPzsn00h8K0



16:48:35				
2019/03/18 16:48:41	1 405.00	2 200.00	JSE	jojyAbPzst00h9F0
2019/03/18 16:48:41	868.00	2 200.00	JSE	jojyAbPzst00h9O0
2019/03/18 16:48:47	3 430.00	2 200.00	JSE	jojyAbPzsz00hAj0
2019/03/18 16:48:54	1 984.00	2 200.00	JSE	jojyAbPzt500hBS0
2019/03/18 16:49:00	4 500.00	2 200.00	JSE	jojyAbPztB00hBt0
2019/03/18 16:49:02	907.00	2 199.00	JSE	jojyAbPztE00hCB0
2019/03/18 16:49:06	1 917.00	2 199.00	JSE	jojyAbPztH00hFr0
2019/03/18 16:49:20	4 117.00	2 199.00	JSE	jojyAbPztW00hKl0
2019/03/18 16:49:27	4 174.00	2 200.00	JSE	jojyAbPztc00hLA0
2019/03/18 16:49:29	865.00	2 199.00	JSE	jojyAbPztf00hLJ0
2019/03/18 16:49:29	1 332.00	2 199.00	JSE	jojyAbPztf00hLb0
2019/03/18 16:49:29	29.00	2 199.00	JSE	jojyAbPztf00hLk0
2019/03/18 16:49:29	2 342.00	2 199.00	JSE	jojyAbPztf00hLS0
2019/03/18 16:49:29	621.00	2 199.00	JSE	jojyAbPztf00hLt0
2019/03/18 16:49:29	740.00	2 199.00	JSE	jojyAbPztf00hM20
2019/03/18 16:49:50	267.00	2 200.00	JSE	jojyAbPzu000hPp0
2019/03/18 16:49:50	3 335.00	2 200.00	JSE	jojyAbPzu000hQG0
2019/03/18 16:49:50	524.00	2 200.00	JSE	jojyAbPzu000hQ70
2019/03/18 16:49:55	15.00	2 199.00	JSE	jojyAbPzu600hTf0
2019/03/18 16:49:55	15.00	2 199.00	JSE	jojyAbPzu600hTW0
2019/03/18 16:49:58	3 546.00	2 200.00	JSE	jojyAbPzu900hUt0
2019/03/19 09:03:29	1 184.00	2 217.00	JSE	jojyAbQF6H0006X0
2019/03/19 09:03:29	1 964.00	2 217.00	JSE	jojyAbQF6H0006O0



2019/03/19 09:03:29	292.00	2 217.00	JSE	jojyAbQF6H0006g0
2019/03/19 09:03:51	7 527.00	2 219.00	JSE	jojyAbQF6c0006q0
2019/03/19 09:03:51	2 226.00	2 219.00	JSE	jojyAbQF6c0006z0
2019/03/19 09:05:15	1 988.00	2 219.00	JSE	jojyAbQF7y000960
2019/03/19 09:05:15	2 037.00	2 219.00	JSE	jojyAbQF7y0008x0
2019/03/19 09:07:36	6 650.00	2 229.00	JSE	jojyAbQFAF0009c0
2019/03/19 09:07:36	319.00	2 229.00	JSE	jojyAbQFAF0009T0
2019/03/19 09:13:03	2 002.00	2 235.00	JSE	jojyAbQFFU000L50
2019/03/19 09:13:03	1 936.00	2 235.00	JSE	jojyAbQFFU000Kw0
2019/03/19 09:13:03	2 102.00	2 235.00	JSE	jojyAbQFFU000Kn0
2019/03/19 09:13:03	2 041.00	2 235.00	JSE	jojyAbQFFU000Lx0
2019/03/19 09:13:03	2 069.00	2 235.00	JSE	jojyAbQFFU000LN0
2019/03/19 09:13:03	2 333.00	2 235.00	JSE	jojyAbQFFU000LE0
2019/03/19 09:13:03	2 012.00	2 235.00	JSE	jojyAbQFFU000LW0
2019/03/19 09:13:03	2 044.00	2 235.00	JSE	jojyAbQFFU000Lf0
2019/03/19 09:13:03	1 994.00	2 235.00	JSE	jojyAbQFFU000Lo0
2019/03/19 09:15:06	6 418.00	2 236.00	JSE	jojyAbQFHT000MV0
2019/03/19 09:15:52	2 302.00	2 234.00	JSE	jojyAbQFIF000My0
2019/03/19 09:16:08	2 113.00	2 226.00	JSE	jojyAbQFIU000O10
2019/03/19 09:16:49	2 050.00	2 229.00	JSE	jojyAbQFJB000Pv0
2019/03/19 09:20:20	1 918.00	2 223.00	JSE	jojyAbQFMZ000eg0
2019/03/19 09:20:20	1 953.00	2 223.00	JSE	jojyAbQFMZ000ey0
2019/03/19 09:20:20	2 017.00	2 223.00	JSE	jojyAbQFMZ000eX0
2019/03/19	1 923.00	2 223.00	JSE	jojyAbQFMZ000ep0



09:20:20				
2019/03/19 09:23:57	1 952.00	2 222.00	JSE	jojyAbQFQ3000y60
2019/03/19 09:23:57	10 097.00	2 222.00	JSE	jojyAbQFQ3000yF0
2019/03/19 09:23:57	12 209.00	2 222.00	JSE	jojyAbQFQ3000yO0
2019/03/19 09:26:03	6 334.00	2 220.00	JSE	jojyAbQFS5001F20
2019/03/19 09:28:17	2 015.00	2 221.00	JSE	jojyAbQFUH001Ze0
2019/03/19 09:28:18	2 021.00	2 221.00	JSE	jojyAbQFUH001Zw0
2019/03/19 09:28:18	1 929.00	2 221.00	JSE	jojyAbQFUH001Zn0
2019/03/19 09:29:00	57.00	2 218.00	JSE	jojyAbQFUx001ag0
2019/03/19 09:29:00	2 045.00	2 218.00	JSE	jojyAbQFUx001aX0
2019/03/19 09:35:21	1 256.00	2 220.00	JSE	jojyAbQFb7001xJ0
2019/03/19 09:35:21	652.00	2 220.00	JSE	jojyAbQFb7001xS0
2019/03/19 09:35:39	1 963.00	2 220.00	JSE	jojyAbQFbP001xb0
2019/03/19 09:35:55	1 948.00	2 220.00	JSE	jojyAbQFbe001xk0
2019/03/19 09:36:22	2 243.00	2 220.00	JSE	jojyAbQFc50021P0
2019/03/19 09:36:42	1 911.00	2 220.00	JSE	jojyAbQFcQ0022r0
2019/03/19 09:36:58	8 894.00	2 219.00	JSE	jojyAbQFcf0023b0
2019/03/19 09:36:58	1 896.00	2 219.00	JSE	jojyAbQFcf0023J0
2019/03/19 09:36:58	515.00	2 219.00	JSE	jojyAbQFcf0023A0
2019/03/19 09:36:58	1 990.00	2 219.00	JSE	jojyAbQFcf0023S0
2019/03/19 09:36:58	1 889.00	2 219.00	JSE	jojyAbQFcf0023k0
2019/03/19 09:36:58	6 923.00	2 219.00	JSE	jojyAbQFcf002310
2019/03/19 09:36:58	164.00	2 219.00	JSE	jojyAbQFcf002420
2019/03/19 09:36:58	53.00	2 219.00	JSE	jojyAbQFcf0023t0



2019/03/19 09:36:58	5 800.00	2 219.00	JSE	jojyAbQFcf0024B0
2019/03/19 09:36:58	6 800.00	2 219.00	JSE	jojyAbQFcf0024K0
2019/03/19 09:36:58	4 670.00	2 219.00	JSE	jojyAbQFcf0025C0
2019/03/19 09:36:58	1 899.00	2 219.00	JSE	jojyAbQFcf0024c0
2019/03/19 09:36:58	1 927.00	2 219.00	JSE	jojyAbQFcf0024l0
2019/03/19 09:36:58	1 622.00	2 219.00	JSE	jojyAbQFcf0024T0
2019/03/19 09:36:58	1 971.00	2 219.00	JSE	jojyAbQFcf0024u0
2019/03/19 09:36:58	246.00	2 219.00	JSE	jojyAbQFcf002530
2019/03/19 09:37:25	4 147.00	2 215.00	JSE	jojyAbQFd60025M0
2019/03/19 09:40:42	1 905.00	2 216.00	JSE	jojyAbQFgF002940
2019/03/19 09:40:42	2 004.00	2 216.00	JSE	jojyAbQFgF0029M0
2019/03/19 09:40:42	1 978.00	2 216.00	JSE	jojyAbQFgF0029D0
2019/03/19 09:40:42	1 351.00	2 216.00	JSE	jojyAbQFgF0028v0
2019/03/19 09:46:34	1 976.00	2 217.00	JSE	jojyAbQFlv002M00
2019/03/19 09:46:34	1 958.00	2 217.00	JSE	jojyAbQFlv002MI0
2019/03/19 09:46:34	2 509.00	2 217.00	JSE	jojyAbQFlv002M90
2019/03/19 09:46:34	2 000.00	2 217.00	JSE	jojyAbQFlv002MR0
2019/03/19 09:46:34	1 600.00	2 217.00	JSE	jojyAbQFly002Ma0
2019/03/19 09:46:34	4 000.00	2 217.00	JSE	jojyAbQFly002Mj0
2019/03/19 09:46:35	3 506.00	2 217.00	JSE	jojyAbQFly002N10
2019/03/19 09:46:35	1 600.00	2 217.00	JSE	jojyAbQFly002Ms0
2019/03/19 09:46:35	3 913.00	2 217.00	JSE	jojyAbQFly002Nx0
2019/03/19 09:46:35	3 450.00	2 217.00	JSE	jojyAbQFly002No0
2019/03/19	661.00	2 218.00	JSE	jojyAbQFpE002aS0



09:49:57				
2019/03/19 09:49:57	953.00	2 218.00	JSE	joyyAbQFpE002b20
2019/03/19 09:49:57	2 126.00	2 218.00	JSE	joyyAbQFpE002ak0
2019/03/19 09:49:57	968.00	2 218.00	JSE	joyyAbQFpE002cC0
2019/03/19 09:49:57	43.00	2 218.00	JSE	joyyAbQFpE002bl0
2019/03/19 09:49:57	2 002.00	2 218.00	JSE	joyyAbQFpE002bB0
2019/03/19 09:49:57	1 947.00	2 218.00	JSE	joyyAbQFpE002cL0
2019/03/19 09:49:57	1 987.00	2 218.00	JSE	joyyAbQFpE002bK0
2019/03/19 09:49:57	8 069.00	2 218.00	JSE	joyyAbQFpE002bT0
2019/03/19 09:49:57	1 517.00	2 218.00	JSE	joyyAbQFpE002c30
2019/03/19 09:49:57	830.00	2 218.00	JSE	joyyAbQFpE002cd0
2019/03/19 09:49:57	3 977.00	2 218.00	JSE	joyyAbQFpE002cm0
2019/03/19 09:49:57	4 000.00	2 218.00	JSE	joyyAbQFpE002d40
2019/03/19 09:49:57	3 000.00	2 218.00	JSE	joyyAbQFpE002cv0
2019/03/19 09:52:08	5 515.00	2 219.00	JSE	joyyAbQFrM002nT0
2019/03/19 09:53:54	7 681.00	2 220.00	JSE	joyyAbQFt4002wJ0
2019/03/19 09:53:54	5 106.00	2 220.00	JSE	joyyAbQFt4002wS0
2019/03/19 09:53:54	2 575.00	2 220.00	JSE	joyyAbQFt4002wk0
2019/03/19 09:53:55	2 480.00	2 220.00	JSE	joyyAbQFt4002x20
2019/03/19 09:53:55	5 133.00	2 220.00	JSE	joyyAbQFt4002xB0
2019/03/19 09:53:55	2 548.00	2 220.00	JSE	joyyAbQFt4002xK0
2019/03/19 09:53:55	1 778.00	2 220.00	JSE	joyyAbQFt4002xc0
2019/03/19 09:53:56	4 546.00	2 220.00	JSE	joyyAbQFt4002xI0
2019/03/19 09:53:56	3 135.00	2 220.00	JSE	joyyAbQFt4002xu0



2019/03/19 09:57:41	882.00	2 219.00	JSE	joyAbQFwi003EY0
2019/03/19 09:57:41	4 000.00	2 219.00	JSE	joyAbQFwi003F80
2019/03/19 09:57:41	2 577.00	2 219.00	JSE	joyAbQFwi003E70
2019/03/19 09:57:41	916.00	2 219.00	JSE	joyAbQFwi003EG0
2019/03/19 09:57:41	871.00	2 219.00	JSE	joyAbQFwi003Dy0
2019/03/19 09:57:41	1 759.00	2 219.00	JSE	joyAbQFwi003Eh0
2019/03/19 09:57:41	5 114.00	2 219.00	JSE	joyAbQFwi003DF0
2019/03/19 09:57:41	2 123.00	2 219.00	JSE	joyAbQFwi003DO0
2019/03/19 09:57:41	981.00	2 219.00	JSE	joyAbQFwi003Ez0
2019/03/19 09:57:41	2 267.00	2 219.00	JSE	joyAbQFwi003D60
2019/03/19 09:57:41	1 040.00	2 219.00	JSE	joyAbQFwi003Dg0
2019/03/19 09:57:41	1 104.00	2 219.00	JSE	joyAbQFwi003DX0
2019/03/19 09:57:41	176.00	2 219.00	JSE	joyAbQFwi003Eq0
2019/03/19 09:57:41	2 282.00	2 219.00	JSE	joyAbQFwi003Dp0
2019/03/19 09:57:41	1 964.00	2 219.00	JSE	joyAbQFwi003EP0
2019/03/19 09:57:41	1 970.00	2 219.00	JSE	joyAbQFwi003FQ0
2019/03/19 09:57:41	1 920.00	2 219.00	JSE	joyAbQFwi003FH0
2019/03/19 10:00:26	2 042.00	2 217.00	JSE	joyAbQFzN003KG0
2019/03/19 10:00:26	2 198.00	2 217.00	JSE	joyAbQFzN003K70
2019/03/19 10:00:26	29.00	2 217.00	JSE	joyAbQFzN003Kz0
2019/03/19 10:00:26	1 951.00	2 217.00	JSE	joyAbQFzN003KY0
2019/03/19 10:00:26	1 930.00	2 217.00	JSE	joyAbQFzN003KP0
2019/03/19 10:00:26	1 993.00	2 217.00	JSE	joyAbQFzN003Kh0
2019/03/19	1 985.00	2 217.00	JSE	joyAbQFzN003Kq0



10:00:26				
2019/03/19 10:00:26	2 348.00	2 217.00	JSE	jojyAbQFzN003L80
2019/03/19 10:00:26	4 213.00	2 217.00	JSE	jojyAbQFzN003LH0
2019/03/19 10:00:26	2 533.00	2 217.00	JSE	jojyAbQFzN003LQ0
2019/03/19 10:00:26	1 819.00	2 217.00	JSE	jojyAbQFzN003LZ0
2019/03/19 10:00:27	1 298.00	2 217.00	JSE	jojyAbQFzN003Lr0
2019/03/19 10:00:27	2 533.00	2 217.00	JSE	jojyAbQFzN003M90
2019/03/19 10:00:27	1 467.00	2 217.00	JSE	jojyAbQFzN003MI0
2019/03/19 10:00:27	729.00	2 217.00	JSE	jojyAbQFzN003MR0
2019/03/19 10:04:22	12 956.00	2 219.00	JSE	jojyAbQG39003Tf0
2019/03/19 10:06:23	7 061.00	2 219.00	JSE	jojyAbQG59003a20
2019/03/19 10:06:23	2 156.00	2 219.00	JSE	jojyAbQG59003ZJ0
2019/03/19 10:06:23	2 138.00	2 219.00	JSE	jojyAbQG59003ZS0
2019/03/19 10:06:23	7 577.00	2 219.00	JSE	jojyAbQG59003ZA0
2019/03/19 10:06:23	1 980.00	2 219.00	JSE	jojyAbQG59003Zt0
2019/03/19 10:06:23	1 950.00	2 219.00	JSE	jojyAbQG59003aB0
2019/03/19 10:06:23	1 892.00	2 219.00	JSE	jojyAbQG59003Zb0
2019/03/19 10:06:23	2 068.00	2 219.00	JSE	jojyAbQG59003Zk0
2019/03/19 10:06:23	153.00	2 219.00	JSE	jojyAbQG59003aT0
2019/03/19 10:06:23	1 152.00	2 219.00	JSE	jojyAbQG59003ac0
2019/03/19 10:06:23	1 373.00	2 219.00	JSE	jojyAbQG59003aK0
2019/03/19 10:06:23	1 839.00	2 219.00	JSE	jojyAbQG59003al0
2019/03/19 10:06:23	1 900.00	2 218.00	JSE	jojyAbQG59003b30
2019/03/19 10:06:23	3 504.00	2 218.00	JSE	jojyAbQG59003au0



2019/03/19 10:06:24	1 318.00	2 219.00	JSE	jojoyAbQG59003bL0
2019/03/19 10:06:24	2 912.00	2 219.00	JSE	jojoyAbQG59003bC0
2019/03/19 10:09:16	1 619.00	2 217.00	JSE	jojoyAbQG7u003gc0
2019/03/19 10:09:17	9 735.00	2 217.00	JSE	jojoyAbQG7u003h30
2019/03/19 10:09:17	4 000.00	2 217.00	JSE	jojoyAbQG7u003gu0
2019/03/19 10:09:17	1 791.00	2 217.00	JSE	jojoyAbQG7u003hL0
2019/03/19 10:09:17	3 651.00	2 217.00	JSE	jojoyAbQG7u003gl0
2019/03/19 10:09:17	1 200.00	2 217.00	JSE	jojoyAbQG7u003hC0
2019/03/19 10:09:17	1 374.00	2 217.00	JSE	jojoyAbQG7u003hU0
2019/03/19 10:10:05	4 231.00	2 214.00	JSE	jojoyAbQG8j003j20
2019/03/19 10:10:05	1 958.00	2 214.00	JSE	jojoyAbQG8j003it0
2019/03/19 10:10:30	2 301.00	2 212.00	JSE	jojoyAbQG97003kM0
2019/03/19 10:10:30	1 938.00	2 212.00	JSE	jojoyAbQG97003kV0
2019/03/19 10:11:04	2 018.00	2 211.00	JSE	jojoyAbQG9f003n70
2019/03/19 10:11:04	2 005.00	2 211.00	JSE	jojoyAbQG9f003nG0
2019/03/19 10:14:36	1 947.00	2 214.00	JSE	jojoyAbQGD4003yN0
2019/03/19 10:14:36	7 792.00	2 214.00	JSE	jojoyAbQGD4003yE0
2019/03/19 10:14:36	1 962.00	2 214.00	JSE	jojoyAbQGD4003yW0
2019/03/19 10:14:36	1 895.00	2 214.00	JSE	jojoyAbQGD4003yf0
2019/03/19 10:14:36	1 995.00	2 214.00	JSE	jojoyAbQGD4003yo0
2019/03/19 10:16:37	6 592.00	2 211.00	JSE	jojoyAbQGF30044M0
2019/03/19 10:16:37	72.00	2 211.00	JSE	jojoyAbQGF30044D0
2019/03/19 10:20:21	2 503.00	2 208.00	JSE	jojoyAbQGId004Pc0
2019/03/19	142.00	2 208.00	JSE	jojoyAbQGId004PI0



10:20:21				
2019/03/19 10:20:21	2 645.00	2 208.00	JSE	jojoyAbQGId004Pu0
2019/03/19 10:20:22	2 900.00	2 208.00	JSE	jojoyAbQGId004QL0
2019/03/19 10:20:22	3 369.00	2 208.00	JSE	jojoyAbQGId004QC0
2019/03/19 10:21:03	2 211.00	2 208.00	JSE	jojoyAbQGJK004WG0
2019/03/19 10:21:03	2 071.00	2 208.00	JSE	jojoyAbQGJK004WY0
2019/03/19 10:21:03	12 483.00	2 208.00	JSE	jojoyAbQGJK004WP0
2019/03/19 10:23:19	7 781.00	2 209.00	JSE	jojoyAbQGLV004ia0
2019/03/19 10:23:19	1 998.00	2 209.00	JSE	jojoyAbQGLV004iR0
2019/03/19 10:23:19	2 057.00	2 209.00	JSE	jojoyAbQGLV004ij0
2019/03/19 10:26:25	2 690.00	2 205.00	JSE	jojoyAbQGOV004qk0
2019/03/19 10:26:25	210.00	2 205.00	JSE	jojoyAbQGOV004q10
2019/03/19 10:26:25	2 075.00	2 205.00	JSE	jojoyAbQGOV004qS0
2019/03/19 10:26:25	3 814.00	2 205.00	JSE	jojoyAbQGOV004qA0
2019/03/19 10:26:25	506.00	2 205.00	JSE	jojoyAbQGOV004qJ0
2019/03/19 10:26:25	290.00	2 205.00	JSE	jojoyAbQGOV004r20
2019/03/19 10:26:25	6 822.00	2 205.00	JSE	jojoyAbQGOV004qb0
2019/03/19 10:26:25	1 200.00	2 205.00	JSE	jojoyAbQGOV004qt0
2019/03/19 10:26:25	4 000.00	2 205.00	JSE	jojoyAbQGOV004rB0
2019/03/19 10:26:27	3 005.00	2 205.00	JSE	jojoyAbQGOY004rc0
2019/03/19 10:26:30	27.00	2 205.00	JSE	jojoyAbQGOB004s30
2019/03/19 10:26:49	1 887.00	2 205.00	JSE	jojoyAbQGOt004se0
2019/03/19 10:26:50	2 079.00	2 205.00	JSE	jojoyAbQGOt004sw0
2019/03/19 10:26:50	2 295.00	2 205.00	JSE	jojoyAbQGOt004t50



2019/03/19 10:26:50	7 032.00	2 205.00	JSE	jojoyAbQGOt004sn0
2019/03/19 10:27:05	2 022.00	2 205.00	JSE	jojoyAbQGP9004tx0
2019/03/19 10:27:05	7 032.00	2 205.00	JSE	jojoyAbQGP9004tf0
2019/03/19 10:27:05	2 174.00	2 205.00	JSE	jojoyAbQGP9004to0
2019/03/19 10:27:06	9 772.00	2 205.00	JSE	jojoyAbQGP9004u60
2019/03/19 10:28:01	2 126.00	2 204.00	JSE	jojoyAbQGGQ4004vE0
2019/03/19 10:28:11	8 285.00	2 204.00	JSE	jojoyAbQGGQD004vf0
2019/03/19 10:28:11	871.00	2 204.00	JSE	jojoyAbQGGQD004vN0
2019/03/19 10:28:11	2 083.00	2 204.00	JSE	jojoyAbQGGQD004vW 0
2019/03/19 10:28:11	1 040.00	2 204.00	JSE	jojoyAbQGGQD004vo0
2019/03/19 10:33:10	1 631.00	2 207.00	JSE	jojoyAbQGV2005Eg0
2019/03/19 10:33:52	1 458.00	2 207.00	JSE	jojoyAbQGVi005Pv0
2019/03/19 10:35:12	10.00	2 207.00	JSE	jojoyAbQGX1005WW0
2019/03/19 10:36:19	23 666.00	2 207.00	JSE	jojoyAbQGY5005cd0
2019/03/19 10:36:20	1 922.00	2 206.00	JSE	jojoyAbQGY5005cm0
2019/03/19 10:36:20	214.00	2 206.00	JSE	jojoyAbQGY5005cv0
2019/03/19 10:36:20	2 101.00	2 206.00	JSE	jojoyAbQGY5005d40
2019/03/19 10:36:20	888.00	2 206.00	JSE	jojoyAbQGY8005e50
2019/03/19 10:36:20	1 745.00	2 206.00	JSE	jojoyAbQGY8005de0
2019/03/19 10:36:20	799.00	2 206.00	JSE	jojoyAbQGY8005eE0
2019/03/19 10:36:20	4 000.00	2 206.00	JSE	jojoyAbQGY8005eN0
2019/03/19 10:36:20	2 604.00	2 206.00	JSE	jojoyAbQGY8005dV0
2019/03/19 10:36:20	2 008.00	2 206.00	JSE	jojoyAbQGY8005dw0
2019/03/19	2 386.00	2 206.00	JSE	jojoyAbQGY5005dD0



10:36:20				
2019/03/19 10:36:20	1 155.00	2 206.00	JSE	jojoyAbQGY5005dM0
2019/03/19 10:36:20	2 159.00	2 206.00	JSE	jojoyAbQGY8005dn0
2019/03/19 10:36:20	431.00	2 206.00	JSE	jojoyAbQGY8005ex0
2019/03/19 10:36:20	2 558.00	2 206.00	JSE	jojoyAbQGY8005eo0
2019/03/19 10:36:20	5 000.00	2 206.00	JSE	jojoyAbQGY8005eW0
2019/03/19 10:36:20	4 000.00	2 206.00	JSE	jojoyAbQGY8005ef0
2019/03/19 10:36:21	375.00	2 206.00	JSE	jojoyAbQGY8005f60
2019/03/19 10:36:21	1 461.00	2 206.00	JSE	jojoyAbQGY8005fF0
2019/03/19 10:36:28	895.00	2 206.00	JSE	jojoyAbQGYE005f00
2019/03/19 10:36:28	2 193.00	2 205.00	JSE	jojoyAbQGYE005fX0
2019/03/19 10:38:23	2 056.00	2 202.00	JSE	jojoyAbQGa4005jL0
2019/03/19 10:38:23	2 140.00	2 202.00	JSE	jojoyAbQGa4005jU0
2019/03/19 10:38:32	1 892.00	2 202.00	JSE	jojoyAbQGaD005jd0
2019/03/19 10:38:32	1 937.00	2 202.00	JSE	jojoyAbQGaD005kM0
2019/03/19 10:38:32	1 916.00	2 202.00	JSE	jojoyAbQGaD005jm0
2019/03/19 10:38:32	1 951.00	2 202.00	JSE	jojoyAbQGaD005jv0
2019/03/19 10:38:32	1 932.00	2 202.00	JSE	jojoyAbQGaD005kD0
2019/03/19 10:38:32	1 944.00	2 202.00	JSE	jojoyAbQGaD005k40
2019/03/19 10:46:29	2 185.00	2 210.00	JSE	jojoyAbQGhw0062p0
2019/03/19 10:46:48	2 089.00	2 210.00	JSE	jojoyAbQGiE0063r0
2019/03/19 10:47:02	1 919.00	2 210.00	JSE	jojoyAbQGiT006400
2019/03/19 10:47:15	153.00	2 210.00	JSE	jojoyAbQGif0064I0
2019/03/19 10:47:15	518.00	2 210.00	JSE	jojoyAbQGif0064R0



2019/03/19 10:47:26	2 001.00	2 211.00	JSE	jojyAbQGir0064a0
2019/03/19 10:47:42	814.00	2 211.00	JSE	jojyAbQGj60065A0
2019/03/19 10:47:42	1 137.00	2 211.00	JSE	jojyAbQGj60065J0
2019/03/19 10:47:52	1 180.00	2 211.00	JSE	jojyAbQGjF0065k0
2019/03/19 10:47:52	1 107.00	2 211.00	JSE	jojyAbQGjF0065b0
2019/03/19 10:48:08	768.00	2 211.00	JSE	jojyAbQGjX0066B0
2019/03/19 10:48:08	311.00	2 211.00	JSE	jojyAbQGjX0065t0
2019/03/19 10:48:08	812.00	2 211.00	JSE	jojyAbQGjX006620
2019/03/19 10:48:29	2 002.00	2 212.00	JSE	jojyAbQGjs0067K0
2019/03/19 10:48:43	1 956.00	2 212.00	JSE	jojyAbQGk40067T0
2019/03/19 10:48:59	2 112.00	2 212.00	JSE	jojyAbQGkM0067c0
2019/03/19 10:49:07	1 310.00	2 212.00	JSE	jojyAbQGkV0067u0
2019/03/19 10:49:07	8 309.00	2 212.00	JSE	jojyAbQGkV0067l0
2019/03/19 10:49:08	1 199.00	2 212.00	JSE	jojyAbQGkV006830
2019/03/19 10:49:08	8 420.00	2 212.00	JSE	jojyAbQGkV0068C0
2019/03/19 10:49:20	80.00	2 212.00	JSE	jojyAbQGkh0068z0
2019/03/19 10:51:01	1 668.00	2 213.00	JSE	jojyAbQGmL006CHO
2019/03/19 10:51:01	1 944.00	2 213.00	JSE	jojyAbQGmL006CZ0
2019/03/19 10:51:01	2 793.00	2 213.00	JSE	jojyAbQGmL006D00
2019/03/19 10:51:01	1 927.00	2 213.00	JSE	jojyAbQGmL006Cr0
2019/03/19 10:51:01	6 029.00	2 213.00	JSE	jojyAbQGmL006CQ0
2019/03/19 10:51:01	1 984.00	2 213.00	JSE	jojyAbQGmL006Ci0
2019/03/19 10:51:02	4 461.00	2 213.00	JSE	jojyAbQGmL006D90
2019/03/19	4 461.00	2 213.00	JSE	jojyAbQGmL006DI0



10:51:02				
2019/03/19 10:51:33	2 101.00	2 213.00	JSE	jojoyAbQGmp006Da0
2019/03/19 10:51:33	4 461.00	2 213.00	JSE	jojoyAbQGmp006DR0
2019/03/19 10:51:34	4 681.00	2 213.00	JSE	jojoyAbQGmp006Dj0
2019/03/19 10:51:36	4 461.00	2 213.00	JSE	jojoyAbQGms006Ds0
2019/03/19 10:53:56	8 404.00	2 214.00	JSE	jojoyAbQGpA006K00
2019/03/19 10:53:56	10 000.00	2 214.00	JSE	jojoyAbQGpA006Ji0
2019/03/19 10:53:56	1 971.00	2 214.00	JSE	jojoyAbQGpA006JH0
2019/03/19 10:53:56	2 294.00	2 214.00	JSE	jojoyAbQGpA006JZ0
2019/03/19 10:53:56	2 029.00	2 214.00	JSE	jojoyAbQGpA006JQ0
2019/03/19 10:53:56	9 802.00	2 214.00	JSE	jojoyAbQGpA006J80
2019/03/19 10:53:56	2 062.00	2 214.00	JSE	jojoyAbQGpA006Jr0
2019/03/19 11:00:37	13 146.00	2 215.00	JSE	jojoyAbQGvc006kE0
2019/03/19 11:01:13	3 700.00	2 215.00	JSE	jojoyAbQGwC006lQ0
2019/03/19 11:01:14	4 000.00	2 215.00	JSE	jojoyAbQGwC006lb0
2019/03/19 11:01:14	3 700.00	2 215.00	JSE	jojoyAbQGwC006lk0
2019/03/19 11:03:27	5 780.00	2 215.00	JSE	jojoyAbQGyK006o90
2019/03/19 11:03:27	1 188.00	2 215.00	JSE	jojoyAbQGyN006oI0
2019/03/19 11:03:27	2 500.00	2 215.00	JSE	jojoyAbQGyN006oR0
2019/03/19 11:03:27	482.00	2 215.00	JSE	jojoyAbQGyN006oa0
2019/03/19 11:04:14	2 214.00	2 215.00	JSE	jojoyAbQGz7006qZ0
2019/03/19 11:04:33	3 503.00	2 215.00	JSE	jojoyAbQGzP006qi0
2019/03/19 11:05:01	569.00	2 215.00	JSE	jojoyAbQGzt006ti0
2019/03/19 11:05:18	5 878.00	2 215.00	JSE	jojoyAbQH08006x80



2019/03/19 11:05:18	2 042.00	2 215.00	JSE	jojoyAbQH08006xH0
2019/03/19 11:05:18	1 960.00	2 215.00	JSE	jojoyAbQH08006xQ0
2019/03/19 11:05:18	1 960.00	2 215.00	JSE	jojoyAbQH08006xZ0
2019/03/19 11:05:18	1 908.00	2 215.00	JSE	jojoyAbQH08006xr0
2019/03/19 11:05:18	2 027.00	2 215.00	JSE	jojoyAbQH08006xi0
2019/03/19 11:05:19	1 945.00	2 215.00	JSE	jojoyAbQH08006y90
2019/03/19 11:05:19	1 942.00	2 215.00	JSE	jojoyAbQH08006y00
2019/03/19 11:06:43	4 000.00	2 214.00	JSE	jojoyAbQH1U0074G0
2019/03/19 11:06:43	2 000.00	2 214.00	JSE	jojoyAbQH1U0074P0
2019/03/19 11:09:09	2 014.00	2 214.00	JSE	jojoyAbQH3r0079U0
2019/03/19 11:11:01	1 218.00	2 216.00	JSE	jojoyAbQH5f007Mt0
2019/03/19 11:11:01	1 027.00	2 216.00	JSE	jojoyAbQH5f007N20
2019/03/19 11:11:19	2 160.00	2 216.00	JSE	jojoyAbQH5x007NB0
2019/03/19 11:11:42	2 205.00	2 216.00	JSE	jojoyAbQH6L007Pb0
2019/03/19 11:11:55	649.00	2 216.00	JSE	jojoyAbQH6X007Pk0
2019/03/19 11:11:55	1 377.00	2 216.00	JSE	jojoyAbQH6X007Pt0
2019/03/19 11:12:15	2 263.00	2 216.00	JSE	jojoyAbQH6s007RK0
2019/03/19 11:13:06	3 610.00	2 217.00	JSE	jojoyAbQH7i007Wx0
2019/03/19 11:13:06	2 252.00	2 217.00	JSE	jojoyAbQH7i007X60
2019/03/19 11:13:30	2 111.00	2 218.00	JSE	jojoyAbQH86007Y00
2019/03/19 11:13:36	44.00	2 218.00	JSE	jojoyAbQH8C007Yg0
2019/03/19 11:13:59	2 141.00	2 218.00	JSE	jojoyAbQH8X007ZS0
2019/03/19 11:13:59	7 513.00	2 218.00	JSE	jojoyAbQH8X007Zb0
2019/03/19	4 152.00	2 218.00	JSE	jojoyAbQH8d007Zm0



11:14:04				
2019/03/19 11:15:51	34.00	2 219.00	JSE	joyAbQHAN007iB0
2019/03/19 11:15:51	2 187.00	2 219.00	JSE	joyAbQHAN007i20
2019/03/19 11:15:51	1 843.00	2 219.00	JSE	joyAbQHAN007ht0
2019/03/19 11:16:00	2 099.00	2 219.00	JSE	joyAbQHAW007ig0
2019/03/19 11:16:22	1 971.00	2 220.00	JSE	joyAbQHAr007jD0
2019/03/19 11:16:36	2 127.00	2 220.00	JSE	joyAbQHB3007m80
2019/03/19 11:16:48	768.00	2 220.00	JSE	joyAbQHBF007mU0
2019/03/19 11:16:48	1 281.00	2 220.00	JSE	joyAbQHBF007mL0
2019/03/19 11:17:08	75.00	2 220.00	JSE	joyAbQHBa007mq0
2019/03/19 11:17:08	762.00	2 220.00	JSE	joyAbQHBa007mz0
2019/03/19 11:17:08	1 305.00	2 220.00	JSE	joyAbQHBa007mh0
2019/03/19 11:17:26	585.00	2 220.00	JSE	joyAbQHBS007nn0
2019/03/19 11:17:26	1 338.00	2 220.00	JSE	joyAbQHBS007ne0
2019/03/19 11:17:37	2 072.00	2 220.00	JSE	joyAbQHC4007o10
2019/03/19 11:17:56	650.00	2 220.00	JSE	joyAbQHCM007oK0
2019/03/19 11:17:56	1 647.00	2 220.00	JSE	joyAbQHCM007oT0
2019/03/19 11:18:10	1 317.00	2 219.00	JSE	joyAbQHCB007pH0
2019/03/19 11:18:10	6 966.00	2 219.00	JSE	joyAbQHCB007p80
2019/03/19 11:18:10	1 361.00	2 219.00	JSE	joyAbQHCB007oz0
2019/03/19 11:18:10	5 605.00	2 219.00	JSE	joyAbQHCB007pQ0
2019/03/19 11:18:10	37 548.00	2 219.00	JSE	joyAbQHCB007pZ0
2019/03/19 11:18:54	3 447.00	2 218.00	JSE	joyAbQHDK007pz0
2019/03/19 11:18:58	2 500.00	2 218.00	JSE	joyAbQHDN007q80



2019/03/19 11:18:58	221.00	2 218.00	JSE	joyAbQHDN007qH0
2019/03/19 11:18:58	2 054.00	2 218.00	JSE	joyAbQHDN007qr0
2019/03/19 11:18:58	2 036.00	2 218.00	JSE	joyAbQHDN007qZ0
2019/03/19 11:18:58	6.00	2 218.00	JSE	joyAbQHDN007qQ0
2019/03/19 11:18:58	2 116.00	2 218.00	JSE	joyAbQHDN007qi0
2019/03/19 11:19:53	148.00	2 216.00	JSE	joyAbQHEF007r90
2019/03/19 11:19:54	1 600.00	2 216.00	JSE	joyAbQHEF007rI0
2019/03/19 11:20:06	1 154.00	2 216.00	JSE	joyAbQHER007rR0
2019/03/19 11:20:06	496.00	2 216.00	JSE	joyAbQHER007ra0
2019/03/19 11:20:12	987.00	2 216.00	JSE	joyAbQHEX007rj0
2019/03/19 11:20:12	517.00	2 216.00	JSE	joyAbQHEX007rs0
2019/03/19 11:20:12	1 627.00	2 216.00	JSE	joyAbQHEX007sA0
2019/03/19 11:20:12	2 105.00	2 216.00	JSE	joyAbQHEX007sI0
2019/03/19 11:22:43	1 466.00	2 216.00	JSE	joyAbQHH1007vR0
2019/03/19 11:22:44	401.00	2 216.00	JSE	joyAbQHH1007vj0
2019/03/19 11:22:44	1 065.00	2 216.00	JSE	joyAbQHH1007va0
2019/03/19 11:22:44	1 466.00	2 216.00	JSE	joyAbQHH1007vs0
2019/03/19 11:22:44	2 534.00	2 216.00	JSE	joyAbQHH1007wI0
2019/03/19 11:22:44	3 501.00	2 216.00	JSE	joyAbQHH1007wJ0
2019/03/19 11:22:44	173.00	2 216.00	JSE	joyAbQHH1007wS0
2019/03/19 11:22:44	4 000.00	2 216.00	JSE	joyAbQHH1007wA0
2019/03/19 11:24:06	3 782.00	2 214.00	JSE	joyAbQHik007y80
2019/03/19 11:32:14	3 063.00	2 218.00	JSE	joyAbQHqD00Aex0
2019/03/19	3 850.00	2 218.00	JSE	joyAbQHRW00Agg



11:33:36				0
2019/03/19 11:34:08	750.00	2 218.00	JSE	jojyAbQHS400Ai90
2019/03/19 11:34:08	1 368.00	2 218.00	JSE	jojyAbQHS400Ai00
2019/03/19 11:34:42	1 309.00	2 218.00	JSE	jojyAbQHSb00Aif0
2019/03/19 11:34:42	923.00	2 218.00	JSE	jojyAbQHSb00Aio0
2019/03/19 11:37:48	3 395.00	2 217.00	JSE	jojyAbQHVb00BG80
2019/03/19 11:37:48	6 683.00	2 217.00	JSE	jojyAbQHVb00BGH0
2019/03/19 11:37:48	6 739.00	2 217.00	JSE	jojyAbQHVb00BFz0
2019/03/19 11:37:48	1 190.00	2 217.00	JSE	jojyAbQHVb00BGQ0
2019/03/19 11:37:48	1 260.00	2 217.00	JSE	jojyAbQHVb00BGZ0
2019/03/19 11:37:48	4 456.00	2 217.00	JSE	jojyAbQHVb00BGi0
2019/03/19 11:37:55	3 085.00	2 214.00	JSE	jojyAbQHVh00BGr0
2019/03/19 11:38:14	1 966.00	2 214.00	JSE	jojyAbQHW000BHj0
2019/03/19 11:38:14	2 598.00	2 214.00	JSE	jojyAbQHW000BHs0
2019/03/19 11:38:14	1 119.00	2 214.00	JSE	jojyAbQHW000BIi0
2019/03/19 11:39:18	2 074.00	2 214.00	JSE	jojyAbQHX400BS70
2019/03/19 11:39:18	1 502.00	2 214.00	JSE	jojyAbQHX400BSG0
2019/03/19 11:39:18	1 339.00	2 214.00	JSE	jojyAbQHX400BSP0
2019/03/19 11:42:28	2 006.00	2 217.00	JSE	jojyAbQHa500Bdz0
2019/03/19 11:42:28	11 451.00	2 217.00	JSE	jojyAbQHa500Be80
2019/03/19 11:42:28	3 700.00	2 217.00	JSE	jojyAbQHa800BeQ0
2019/03/19 11:42:28	2 000.00	2 217.00	JSE	jojyAbQHa800BeZ0
2019/03/19 11:42:28	4 000.00	2 217.00	JSE	jojyAbQHa800BeH0
2019/03/19 11:42:29	4 000.00	2 217.00	JSE	jojyAbQHa800Bei0



2019/03/19 11:42:29	333.00	2 217.00	JSE	joyAbQHa800Bf00
2019/03/19 11:42:29	1 017.00	2 217.00	JSE	joyAbQHa800Ber0
2019/03/19 11:42:32	3 479.00	2 217.00	JSE	joyAbQHaB00Bf90
2019/03/19 11:42:34	5 000.00	2 217.00	JSE	joyAbQHaE00Bf10
2019/03/19 11:42:34	5 000.00	2 217.00	JSE	joyAbQHaE00BfR0
2019/03/19 11:42:34	2 173.00	2 217.00	JSE	joyAbQHaE00Bfa0
2019/03/19 11:45:29	121.00	2 214.00	JSE	joyAbQHd300Cbj0
2019/03/19 11:45:29	557.00	2 213.00	JSE	joyAbQHd300Cbs0
2019/03/19 11:45:29	146.00	2 213.00	JSE	joyAbQHd300Cc10
2019/03/19 11:48:37	2 463.00	2 215.00	JSE	joyAbQHg400FN90
2019/03/19 11:48:40	65.00	2 215.00	JSE	joyAbQHg700FNj0
2019/03/19 11:48:40	523.00	2 215.00	JSE	joyAbQHg700FNa0
2019/03/19 11:48:40	658.00	2 215.00	JSE	joyAbQHg700FNR0
2019/03/19 11:48:40	658.00	2 215.00	JSE	joyAbQHg700FN10
2019/03/19 11:48:51	5 255.00	2 215.00	JSE	joyAbQHgJ00FNs0
2019/03/19 11:49:23	4 000.00	2 215.00	JSE	joyAbQHgn00FTs0
2019/03/19 11:49:43	860.00	2 215.00	JSE	joyAbQHh800FUB0
2019/03/19 11:50:27	2 273.00	2 215.00	JSE	joyAbQHhr00Fan0
2019/03/19 11:50:35	1 530.00	2 215.00	JSE	joyAbQHhx00Fb50
2019/03/19 11:50:35	3 172.00	2 215.00	JSE	joyAbQHhx00Faw0
2019/03/19 11:53:12	86.00	2 215.00	JSE	joyAbQHkU00G4K0
2019/03/19 11:55:19	872.00	2 214.00	JSE	joyAbQHmW00GG4 0
2019/03/19 11:55:19	1 523.00	2 214.00	JSE	joyAbQHmW00GG D0
2019/03/19	1 046.00	2 214.00	JSE	joyAbQHmZ00GGM



11:55:19				0
2019/03/19 12:03:02	2 003.00	2 218.00	JSE	jojyAbQH000Hf70
2019/03/19 12:03:26	1 997.00	2 218.00	JSE	jojyAbQH000Hfq0
2019/03/19 12:03:26	183.00	2 218.00	JSE	jojyAbQH000Hfz0
2019/03/19 12:03:50	60.00	2 218.00	JSE	jojyAbQH000HiN0
2019/03/19 12:03:50	2 217.00	2 218.00	JSE	jojyAbQH000HiE0
2019/03/19 12:04:22	2 164.00	2 218.00	JSE	jojyAbQH000Hkj0
2019/03/19 12:04:47	247.00	2 218.00	JSE	jojyAbQH000HsS0
2019/03/19 12:05:13	1 989.00	2 219.00	JSE	jojyAbQH000Htw0
2019/03/19 12:05:33	295.00	2 219.00	JSE	jojyAbQH000R00If0
2019/03/19 12:05:33	1 779.00	2 219.00	JSE	jojyAbQH000R00Il00
2019/03/19 12:06:24	2 137.00	2 220.00	JSE	jojyAbQH000G00IMP0
2019/03/19 12:07:52	10 909.00	2 219.00	JSE	jojyAbQH000ISL0
2019/03/19 12:07:52	4 268.00	2 219.00	JSE	jojyAbQH000ISU0
2019/03/19 12:07:52	3 866.00	2 219.00	JSE	jojyAbQH000ISd0
2019/03/19 12:07:52	1 200.00	2 219.00	JSE	jojyAbQH000ISv0
2019/03/19 12:07:52	3 867.00	2 219.00	JSE	jojyAbQH000ISm0
2019/03/19 12:09:30	8 753.00	2 217.00	JSE	jojyAbQI000G00Icx0
2019/03/19 12:09:30	2 085.00	2 217.00	JSE	jojyAbQI000G00Ico0
2019/03/19 12:09:39	6 092.00	2 216.00	JSE	jojyAbQI000P00IdZ0
2019/03/19 12:10:45	1 942.00	2 215.00	JSE	jojyAbQI000T00IlgE0
2019/03/19 12:11:26	2 039.00	2 212.00	JSE	jojyAbQI0002900Ihm0
2019/03/19 12:15:19	962.00	2 213.00	JSE	jojyAbQI0005t00IyR0
2019/03/19 12:15:19	1 168.00	2 213.00	JSE	jojyAbQI0005t00IzA0



2019/03/19 12:15:19	442.00	2 213.00	JSE	jojyAbQI5t00Iys0
2019/03/19 12:15:19	1 294.00	2 214.00	JSE	jojyAbQI5t00IyI0
2019/03/19 12:15:19	1 486.00	2 213.00	JSE	jojyAbQI5t00Iya0
2019/03/19 12:15:19	1 014.00	2 213.00	JSE	jojyAbQI5t00Iyj0
2019/03/19 12:15:19	746.00	2 213.00	JSE	jojyAbQI5t00IzI0
2019/03/19 12:18:07	1 200.00	2 217.00	JSE	jojyAbQI8b00J8V0
2019/03/19 12:18:07	1 833.00	2 217.00	JSE	jojyAbQI8b00J8M0
2019/03/19 12:18:07	4 545.00	2 217.00	JSE	jojyAbQI8b00J8e0
2019/03/19 12:18:07	1 200.00	2 217.00	JSE	jojyAbQI8b00J8n0
2019/03/19 12:18:07	1 200.00	2 217.00	JSE	jojyAbQI8b00J8w0
2019/03/19 12:18:09	112.00	2 217.00	JSE	jojyAbQI8e00J960
2019/03/19 12:19:00	1 024.00	2 217.00	JSE	jojyAbQI9U00JBb0
2019/03/19 12:19:01	6 726.00	2 217.00	JSE	jojyAbQI9U00JBk0
2019/03/19 12:19:20	4 331.00	2 217.00	JSE	jojyAbQI9m00JCS0
2019/03/19 12:22:57	1 514.00	2 217.00	JSE	jojyAbQIDG00JeG0
2019/03/19 12:22:57	6 000.00	2 217.00	JSE	jojyAbQIDG00JkX0
2019/03/19 12:22:58	2 000.00	2 217.00	JSE	jojyAbQIDJ00Jkp0
2019/03/19 12:23:14	1 888.00	2 217.00	JSE	jojyAbQIDY00Jzw0
2019/03/19 12:23:14	2 773.00	2 217.00	JSE	jojyAbQIDY00K050
2019/03/19 12:23:14	1 326.00	2 217.00	JSE	jojyAbQIDY00K0E0
2019/03/19 12:23:14	1 200.00	2 217.00	JSE	jojyAbQIDY00K0N0
2019/03/19 12:23:48	1 221.00	2 218.00	JSE	jojyAbQIE600K1w0
2019/03/19 12:23:48	1 221.00	2 218.00	JSE	jojyAbQIE600K250
2019/03/19	1 221.00	2 218.00	JSE	jojyAbQIE900K2E0



12:23:49				
2019/03/19 12:23:50	2 057.00	2 218.00	JSE	jojyAbQIE900K2f0
2019/03/19 12:23:50	1 221.00	2 218.00	JSE	jojyAbQIE900K2W0
2019/03/19 12:23:50	56.00	2 218.00	JSE	jojyAbQIE900K2o0
2019/03/19 12:23:50	1 165.00	2 218.00	JSE	jojyAbQIE900K2x0
2019/03/19 12:23:51	1 221.00	2 218.00	JSE	jojyAbQIE900K360
2019/03/19 12:23:51	1 221.00	2 218.00	JSE	jojyAbQIE900K3F0
2019/03/19 12:23:51	1 221.00	2 218.00	JSE	jojyAbQIE900K300
2019/03/19 12:23:51	854.00	2 218.00	JSE	jojyAbQIE900K3X0
2019/03/19 12:23:52	367.00	2 218.00	JSE	jojyAbQIEC00K3i0
2019/03/19 12:23:52	604.00	2 218.00	JSE	jojyAbQIEC00K3r0
2019/03/19 12:23:52	617.00	2 218.00	JSE	jojyAbQIEC00K400
2019/03/19 12:23:53	1 221.00	2 218.00	JSE	jojyAbQIEC00K490
2019/03/19 12:23:54	3 554.00	2 218.00	JSE	jojyAbQIEC00K4R0
2019/03/19 12:23:54	2 000.00	2 218.00	JSE	jojyAbQIEC00K4I0
2019/03/19 12:23:54	8 029.00	2 218.00	JSE	jojyAbQIEC00K4a0
2019/03/19 12:23:55	1 451.00	2 218.00	JSE	jojyAbQIEF00K5I0
2019/03/19 12:23:55	1 046.00	2 218.00	JSE	jojyAbQIEF00K4j0
2019/03/19 12:23:55	549.00	2 218.00	JSE	jojyAbQIEF00K4s0
2019/03/19 12:23:55	800.00	2 218.00	JSE	jojyAbQIEF00K5A0
2019/03/19 12:23:55	1 674.00	2 218.00	JSE	jojyAbQIEF00K5J0
2019/03/19 12:28:35	2 002.00	2 220.00	JSE	jojyAbQIIk00LoA0
2019/03/19 12:28:51	608.00	2 220.00	JSE	jojyAbQIIz00LoL0
2019/03/19 12:28:51	1 416.00	2 220.00	JSE	jojyAbQIIz00LoU0



2019/03/19 12:29:13	2 219.00	2 220.00	JSE	jojoyAbQIJK00Ls00
2019/03/19 12:29:33	1 885.00	2 220.00	JSE	jojoyAbQIJf00Lsy0
2019/03/19 12:29:49	2 231.00	2 220.00	JSE	jojoyAbQIJu00Lwd0
2019/03/19 12:30:15	1 972.00	2 220.00	JSE	jojoyAbQIKM00Lwn0
2019/03/19 12:30:17	2 126.00	2 219.00	JSE	jojoyAbQIKP00LxW0
2019/03/19 12:31:11	1 569.00	2 220.00	JSE	jojoyAbQILH00M4d0
2019/03/19 12:31:11	2 215.00	2 220.00	JSE	jojoyAbQILH00M4U0
2019/03/19 12:31:26	2 278.00	2 219.00	JSE	jojoyAbQILT00M6C0
2019/03/19 12:31:52	2 119.00	2 221.00	JSE	jojoyAbQILu00M9a0
2019/03/19 12:32:14	1 934.00	2 221.00	JSE	jojoyAbQIMI00M9j0
2019/03/19 12:32:34	1 675.00	2 221.00	JSE	jojoyAbQIMa00MBU0
2019/03/19 12:32:34	311.00	2 221.00	JSE	jojoyAbQIMa00MBd0
2019/03/19 12:33:12	11 246.00	2 222.00	JSE	jojoyAbQIND00MDNO
2019/03/19 12:33:12	4 300.00	2 222.00	JSE	jojoyAbQIND00MDf0
2019/03/19 12:33:12	4 000.00	2 222.00	JSE	jojoyAbQIND00MDW 0
2019/03/19 12:33:12	4 005.00	2 222.00	JSE	jojoyAbQIND00MDo0
2019/03/19 12:33:39	5 442.00	2 222.00	JSE	jojoyAbQINe00MGd0
2019/03/19 12:33:39	1 686.00	2 222.00	JSE	jojoyAbQINe00MGC0
2019/03/19 12:33:39	252.00	2 222.00	JSE	jojoyAbQINe00MGv0
2019/03/19 12:33:39	1 928.00	2 222.00	JSE	jojoyAbQINe00MGU0
2019/03/19 12:33:39	3 866.00	2 222.00	JSE	jojoyAbQINe00MGm0
2019/03/19 12:33:39	1 962.00	2 222.00	JSE	jojoyAbQINe00MGL0
2019/03/19 12:34:40	732.00	2 221.00	JSE	jojoyAbQIOc00MKs0
2019/03/19	716.00	2 221.00	JSE	jojoyAbQIPV00MNg0



12:35:34				
2019/03/19 12:35:34	2 098.00	2 221.00	JSE	jojyAbQIPV00MNP0
2019/03/19 12:36:29	2.00	2 221.00	JSE	jojyAbQIQN00MOI0
2019/03/19 12:36:29	1 761.00	2 221.00	JSE	jojyAbQIQN00MORO
2019/03/19 12:36:29	389.00	2 221.00	JSE	jojyAbQIQN00MO90
2019/03/19 12:36:37	1 448.00	2 221.00	JSE	jojyAbQIQW00MOa0
2019/03/19 12:37:48	266.00	2 221.00	JSE	jojyAbQIRd00MPM0
2019/03/19 12:37:52	347.00	2 221.00	JSE	jojyAbQIRj00MPV0
2019/03/19 12:37:52	1 848.00	2 221.00	JSE	jojyAbQIRj00MPe0
2019/03/19 12:39:07	1 101.00	2 221.00	JSE	jojyAbQISw00MTQ0
2019/03/19 12:39:07	1 927.00	2 221.00	JSE	jojyAbQISw00MTZ0
2019/03/19 12:39:14	1 448.00	2 221.00	JSE	jojyAbQIT200MW90
2019/03/19 12:42:05	532.00	2 223.00	JSE	jojyAbQIVo00Mdg0
2019/03/19 12:42:05	1 500.00	2 223.00	JSE	jojyAbQIVo00Mdp0
2019/03/19 12:42:20	1 310.00	2 223.00	JSE	jojyAbQIW300Me60
2019/03/19 12:42:20	738.00	2 223.00	JSE	jojyAbQIW300MeF0
2019/03/19 12:43:39	2 003.00	2 223.00	JSE	jojyAbQIXJ00Mgn0
2019/03/19 12:43:52	1 083.00	2 223.00	JSE	jojyAbQIXV00MhF0
2019/03/19 12:43:52	4.00	2 223.00	JSE	jojyAbQIXV00Mh60
2019/03/19 12:43:52	942.00	2 223.00	JSE	jojyAbQIXV00MhO0
2019/03/19 12:44:17	200.00	2 223.00	JSE	jojyAbQIXw00MkP0
2019/03/19 12:44:17	147.00	2 223.00	JSE	jojyAbQIXw00MkY0
2019/03/19 12:44:17	2 170.00	2 223.00	JSE	jojyAbQIXw00Mkh0
2019/03/19 12:44:31	16.00	2 222.00	JSE	jojyAbQIY800MID0



2019/03/19 12:44:31	1.00	2 222.00	JSE	jojoyAbQIY800MIMO
2019/03/19 12:44:31	1 083.00	2 222.00	JSE	jojoyAbQIY800MI40
2019/03/19 12:45:35	1 346.00	2 223.00	JSE	jojoyAbQIZC00Mo50
2019/03/19 12:45:36	789.00	2 223.00	JSE	jojoyAbQIZC00MoE0
2019/03/19 12:45:36	1 500.00	2 222.00	JSE	jojoyAbQIZC00MoN0
2019/03/19 12:45:36	1 250.00	2 222.00	JSE	jojoyAbQIZC00MoW0
2019/03/19 12:45:36	39.00	2 222.00	JSE	jojoyAbQIZC00Mof0
2019/03/19 12:45:50	1 065.00	2 222.00	JSE	jojoyAbQIZR00MpH0
2019/03/19 12:45:50	749.00	2 222.00	JSE	jojoyAbQIZR00Mp80
2019/03/19 12:45:50	936.00	2 222.00	JSE	jojoyAbQIZR00Moz0
2019/03/19 12:45:52	1 682.00	2 222.00	JSE	jojoyAbQIZR00MpQ0
2019/03/19 12:46:03	146.00	2 222.00	JSE	jojoyAbQIZd00Mpk0
2019/03/19 12:46:03	33.00	2 222.00	JSE	jojoyAbQIZd00Mpb0
2019/03/19 12:46:03	1 761.00	2 222.00	JSE	jojoyAbQIZd00Mpt0
2019/03/19 12:49:31	13 189.00	2 223.00	JSE	jojoyAbQIcz00N360
2019/03/19 12:49:31	1 900.00	2 223.00	JSE	jojoyAbQIcz00N3g0
2019/03/19 12:49:31	2 000.00	2 223.00	JSE	jojoyAbQIcz00N3X0
2019/03/19 12:49:31	2 106.00	2 223.00	JSE	jojoyAbQIcz00N3F0
2019/03/19 12:49:31	2 068.00	2 223.00	JSE	jojoyAbQIcz00N3O0
2019/03/19 12:49:31	307.00	2 223.00	JSE	jojoyAbQIcz00N3p0
2019/03/19 12:49:31	90.00	2 223.00	JSE	jojoyAbQIcz00N3y0
2019/03/19 12:49:39	3 721.00	2 223.00	JSE	jojoyAbQId800N4z0
2019/03/19 12:49:56	4 401.00	2 223.00	JSE	jojoyAbQIdQ00N7w0
2019/03/19	1 165.00	2 223.00	JSE	jojoyAbQIdT00N8G0



12:50:01				
2019/03/19 12:50:01	2 533.00	2 223.00	JSE	jojyAbQldT00N8Y0
2019/03/19 12:50:01	2 308.00	2 223.00	JSE	jojyAbQldT00N8P0
2019/03/19 12:50:11	3 050.00	2 223.00	JSE	jojyAbQldd00NAB0
2019/03/19 12:50:11	781.00	2 223.00	JSE	jojyAbQldd00NAK0
2019/03/19 12:50:22	757.00	2 223.00	JSE	jojyAbQldp00NBm0
2019/03/19 12:50:22	1 211.00	2 223.00	JSE	jojyAbQldp00NC40
2019/03/19 12:50:22	1 289.00	2 223.00	JSE	jojyAbQldp00NBv0
2019/03/19 12:50:22	768.00	2 223.00	JSE	jojyAbQldp00NCD0
2019/03/19 12:50:22	2 014.00	2 223.00	JSE	jojyAbQldp00NCV0
2019/03/19 12:50:22	1 969.00	2 223.00	JSE	jojyAbQldp00NCM0
2019/03/19 12:50:22	19.00	2 223.00	JSE	jojyAbQldp00NCe0
2019/03/19 12:51:10	2 298.00	2 223.00	JSE	jojyAbQleb00NDo0
2019/03/19 12:51:11	6 726.00	2 223.00	JSE	jojyAbQleb00NDx0
2019/03/19 12:51:11	2 536.00	2 223.00	JSE	jojyAbQleb00NE60
2019/03/19 12:51:16	2 159.00	2 223.00	JSE	jojyAbQleh00NFM0
2019/03/19 12:51:16	645.00	2 223.00	JSE	jojyAbQleh00NFV0
2019/03/19 12:51:17	1 192.00	2 223.00	JSE	jojyAbQleh00NFe0
2019/03/19 12:51:34	1 987.00	2 223.00	JSE	jojyAbQlez00NGLO
2019/03/19 12:51:34	1 175.00	2 223.00	JSE	jojyAbQlez00NGCO
2019/03/19 13:02:25	2 681.00	2 225.00	JSE	jojyAbQlpT00O8z0
2019/03/19 13:04:08	54.00	2 225.00	JSE	jojyAbQlrA00ODH0
2019/03/19 13:04:22	2 190.00	2 227.00	JSE	jojyAbQlrM00OEn0
2019/03/19 13:04:28	2 126.00	2 227.00	JSE	jojyAbQlrS00OEw0



2019/03/19 13:04:54	12 777.00	2 226.00	JSE	jojyAbQlru00OFI0
2019/03/19 13:04:54	2 000.00	2 225.00	JSE	jojyAbQlru00OFRO
2019/03/19 13:04:54	3 600.00	2 225.00	JSE	jojyAbQlru00OFa0
2019/03/19 13:04:54	2 000.00	2 225.00	JSE	jojyAbQlru00OFj0
2019/03/19 13:04:54	5 177.00	2 226.00	JSE	jojyAbQlru00OG10
2019/03/19 13:07:17	4 492.00	2 223.00	JSE	jojyAbQluB00OIF0
2019/03/19 13:09:44	1 137.00	2 223.00	JSE	jojyAbQlwY00OLW0
2019/03/19 13:11:08	2 000.00	2 225.00	JSE	jojyAbQlxv00ON80
2019/03/19 13:11:24	191.00	2 225.00	JSE	jojyAbQlyA00ONQ0
2019/03/19 13:11:24	1 781.00	2 225.00	JSE	jojyAbQlyA00ONH0
2019/03/19 13:11:37	1 965.00	2 225.00	JSE	jojyAbQlyP00ONo0
2019/03/19 13:12:10	320.00	2 225.00	JSE	jojyAbQlyw00OPP0
2019/03/19 13:12:10	1 852.00	2 225.00	JSE	jojyAbQlyw00OPG0
2019/03/19 13:12:10	79.00	2 225.00	JSE	jojyAbQlyw00OPY0
2019/03/19 13:12:46	242.00	2 225.00	JSE	jojyAbQlzW00OR90
2019/03/19 13:12:46	1 412.00	2 225.00	JSE	jojyAbQlzW00OQr0
2019/03/19 13:12:46	490.00	2 225.00	JSE	jojyAbQlzW00OQZ0
2019/03/19 13:12:46	258.00	2 225.00	JSE	jojyAbQlzW00OQi0
2019/03/19 13:12:46	3 604.00	2 225.00	JSE	jojyAbQlzW00OR00
2019/03/19 13:12:46	1 751.00	2 225.00	JSE	jojyAbQlzW00ORi0
2019/03/19 13:12:46	60.00	2 225.00	JSE	jojyAbQlzW00ORR0
2019/03/19 13:12:46	4 540.00	2 225.00	JSE	jojyAbQlzW00ORa0
2019/03/19 13:14:25	160.00	2 224.00	JSE	jojyAbQJ1400OSN0
2019/03/19	33.00	2 224.00	JSE	jojyAbQJ1700OSW0



13:14:25				
2019/03/19 13:14:25	2 467.00	2 224.00	JSE	jojoyAbQJ1700OSf0
2019/03/19 13:16:16	2 185.00	2 224.00	JSE	jojoyAbQJ2r00OVU0
2019/03/19 13:16:16	10 688.00	2 224.00	JSE	jojoyAbQJ2r00OVd0
2019/03/19 13:16:17	3 919.00	2 224.00	JSE	jojoyAbQJ2u00OVm0
2019/03/19 13:16:17	79.00	2 224.00	JSE	jojoyAbQJ2u00OW60
2019/03/19 13:16:17	1 354.00	2 224.00	JSE	jojoyAbQJ2u00OWF0
2019/03/19 13:16:17	1 315.00	2 224.00	JSE	jojoyAbQJ2u00OVx0
2019/03/19 13:17:46	1 114.00	2 222.00	JSE	jojoyAbQJ4K00OY60
2019/03/19 13:17:49	2 170.00	2 222.00	JSE	jojoyAbQJ4N00OYg0
2019/03/19 13:17:49	2 352.00	2 222.00	JSE	jojoyAbQJ4N00OYF0
2019/03/19 13:17:49	2 407.00	2 222.00	JSE	jojoyAbQJ4N00OYX0
2019/03/19 13:17:49	1 804.00	2 222.00	JSE	jojoyAbQJ4N00OY00
2019/03/19 13:17:49	2 349.00	2 222.00	JSE	jojoyAbQJ4N00OYy0
2019/03/19 13:17:49	1 358.00	2 222.00	JSE	jojoyAbQJ4N00OYp0
2019/03/19 13:17:49	2 226.00	2 222.00	JSE	jojoyAbQJ4N00OZ70
2019/03/19 13:17:50	342.00	2 222.00	JSE	jojoyAbQJ4N00OZG0
2019/03/19 13:22:18	242.00	2 223.00	JSE	jojoyAbQJ8j00OeL0
2019/03/19 13:22:18	1 384.00	2 223.00	JSE	jojoyAbQJ8j00OeU0
2019/03/19 13:22:18	1 500.00	2 223.00	JSE	jojoyAbQJ8j00Oed0
2019/03/19 13:22:18	1 222.00	2 223.00	JSE	jojoyAbQJ8j00Oem0
2019/03/19 13:22:18	6.00	2 223.00	JSE	jojoyAbQJ8j00Of40
2019/03/19 13:22:18	2.00	2 223.00	JSE	jojoyAbQJ8j00Oev0
2019/03/19 13:22:19	278.00	2 223.00	JSE	jojoyAbQJ8j00OfD0



2019/03/19 13:22:22	3 73.00	2 223.00	JSE	joyAbQJ8m00Ofv0
2019/03/19 13:22:22	1 277.00	2 223.00	JSE	joyAbQJ8m00Ofe0
2019/03/19 13:22:33	2 639.00	2 223.00	JSE	joyAbQJ8y00OhL0
2019/03/19 13:22:33	4 936.00	2 223.00	JSE	joyAbQJ8y00OhU0
2019/03/19 13:22:37	4 842.00	2 223.00	JSE	joyAbQJ9100Ohf0
2019/03/19 13:23:48	1 099.00	2 223.00	JSE	joyAbQJA900OjW0
2019/03/19 13:23:48	1 545.00	2 223.00	JSE	joyAbQJAC00Ojh0
2019/03/19 13:24:13	3 325.00	2 223.00	JSE	joyAbQJAa00Ok80
2019/03/19 13:24:46	785.00	2 223.00	JSE	joyAbQJB700OkU0
2019/03/19 13:25:54	10 358.00	2 224.00	JSE	joyAbQJCB00Olm0
2019/03/19 13:25:54	2 292.00	2 224.00	JSE	joyAbQJCB00Olv0
2019/03/19 13:28:52	2 285.00	2 227.00	JSE	joyAbQJF600PDC0
2019/03/19 13:29:13	2 122.00	2 227.00	JSE	joyAbQJFR00PGs0
2019/03/19 13:29:13	1 416.00	2 226.00	JSE	joyAbQJFR00PH10
2019/03/19 13:29:13	8 959.00	2 226.00	JSE	joyAbQJFR00PIF0
2019/03/19 13:29:14	4 000.00	2 226.00	JSE	joyAbQJFR00PIO0
2019/03/19 13:29:14	4 800.00	2 226.00	JSE	joyAbQJFR00PIX0
2019/03/19 13:29:14	1 575.00	2 226.00	JSE	joyAbQJFR00Plg0
2019/03/19 13:29:14	4 800.00	2 226.00	JSE	joyAbQJFR00PLu0
2019/03/19 13:29:18	2 104.00	2 226.00	JSE	joyAbQJFU00PQN0
2019/03/19 13:29:18	3 471.00	2 226.00	JSE	joyAbQJFU00PQW0
2019/03/19 13:30:16	3 662.00	2 226.00	JSE	joyAbQJGP00PTf0
2019/03/19 13:30:16	4 000.00	2 226.00	JSE	joyAbQJGP00PTo0
2019/03/19	2 691.00	2 226.00	JSE	joyAbQJGP00PTx0



13:30:16				
2019/03/19 13:30:16	2 691.00	2 226.00	JSE	joyAbQJGS00PU60
2019/03/19 13:30:16	2 691.00	2 226.00	JSE	joyAbQJGS00PUF0
2019/03/19 13:30:16	4 401.00	2 226.00	JSE	joyAbQJGS00PU00
2019/03/19 13:30:17	1 500.00	2 226.00	JSE	joyAbQJGS00PUX0
2019/03/19 13:30:17	400.00	2 226.00	JSE	joyAbQJGS00PUg0
2019/03/19 13:30:17	2 555.00	2 226.00	JSE	joyAbQJGS00PUp0
2019/03/19 13:32:16	5 721.00	2 225.00	JSE	joyAbQJIL00PZ30
2019/03/19 13:32:25	682.00	2 225.00	JSE	joyAbQJIU00PZU0
2019/03/19 13:32:25	723.00	2 225.00	JSE	joyAbQJIU00PZL0
2019/03/19 13:32:25	1 407.00	2 225.00	JSE	joyAbQJIU00PZd0
2019/03/19 13:38:53	1 524.00	2 226.00	JSE	joyAbQJOn00Q100
2019/03/19 13:40:48	9 719.00	2 226.00	JSE	joyAbQJQe00QAk0
2019/03/19 13:40:48	7 084.00	2 226.00	JSE	joyAbQJQe00QAt0
2019/03/19 13:40:48	513.00	2 226.00	JSE	joyAbQJQe00QBK0
2019/03/19 13:40:48	5 465.00	2 226.00	JSE	joyAbQJQe00QB20
2019/03/19 13:40:48	1 196.00	2 226.00	JSE	joyAbQJQe00QBB0
2019/03/19 13:40:48	411.00	2 226.00	JSE	joyAbQJQe00QBT0
2019/03/19 13:40:48	2 090.00	2 226.00	JSE	joyAbQJQe00QBc0
2019/03/19 13:46:33	800.00	2 225.00	JSE	joyAbQJWB00QXA0
2019/03/19 13:46:33	28.00	2 225.00	JSE	joyAbQJWB00QXJ0
2019/03/19 13:46:33	1 292.00	2 225.00	JSE	joyAbQJWB00QX10
2019/03/19 13:46:34	7 932.00	2 225.00	JSE	joyAbQJWB00QXS0
2019/03/19 13:46:34	2 000.00	2 225.00	JSE	joyAbQJWB00QXb0



2019/03/19 13:46:34	1 623.00	2 225.00	JSE	jojyAbQJWB00QXk0
2019/03/19 13:46:34	634.00	2 225.00	JSE	jojyAbQJWB00QXt0
2019/03/19 13:47:58	743.00	2 224.00	JSE	jojyAbQJXa00QYl0
2019/03/19 13:48:23	6 161.00	2 224.00	JSE	jojyAbQJXy00QYu0
2019/03/19 13:48:51	101.00	2 224.00	JSE	jojyAbQJYP00QZU0
2019/03/19 13:48:56	1 588.00	2 224.00	JSE	jojyAbQJYV00QZd0
2019/03/19 13:51:34	1 209.00	2 224.00	JSE	jojyAbQJb200Qe10
2019/03/19 13:51:34	414.00	2 224.00	JSE	jojyAbQJb200Qds0
2019/03/19 13:51:34	110.00	2 224.00	JSE	jojyAbQJb200QdR0
2019/03/19 13:51:34	761.00	2 224.00	JSE	jojyAbQJb200Qda0
2019/03/19 13:51:34	1 650.00	2 224.00	JSE	jojyAbQJb200Qdj0
2019/03/19 13:52:57	5.00	2 224.00	JSE	jojyAbQJc000Qf40
2019/03/19 13:52:57	1 689.00	2 224.00	JSE	jojyAbQJc000QfD0
2019/03/19 13:53:06	1 684.00	2 224.00	JSE	jojyAbQJcX00Qf00
2019/03/19 13:54:11	2 237.00	2 224.00	JSE	jojyAbQJdY00QIE0
2019/03/19 13:55:13	140.00	2 224.00	JSE	jojyAbQJez00Qq40
2019/03/19 13:55:58	500.00	2 224.00	JSE	jojyAbQJfI00Qqn0
2019/03/19 13:56:16	1 074.00	2 224.00	JSE	jojyAbQJfa00QrN0
2019/03/19 13:56:53	345.00	2 224.00	JSE	jojyAbQJgA00Qsz0
2019/03/19 13:57:35	2 097.00	2 224.00	JSE	jojyAbQJgt00Qti0
2019/03/19 13:57:35	943.00	2 224.00	JSE	jojyAbQJgt00Qtr0
2019/03/19 13:57:51	1 116.00	2 224.00	JSE	jojyAbQJh800QuM0
2019/03/19 13:58:32	3 267.00	2 224.00	JSE	jojyAbQJhI00Qvz0
2019/03/19	1 988.00	2 224.00	JSE	jojyAbQJi900Qwr0



13:58:55				
2019/03/19 13:58:55	772.00	2 224.00	JSE	jojyAbQJi900Qwi0
2019/03/19 13:59:15	896.00	2 224.00	JSE	jojyAbQJiV00Qyf0
2019/03/19 13:59:38	1 018.00	2 224.00	JSE	jojyAbQJiq00Qz60
2019/03/19 13:59:38	1 069.00	2 224.00	JSE	jojyAbQJiq00QzF0
2019/03/19 14:01:58	1 371.00	2 229.00	JSE	jojyAbQJI700R6c0
2019/03/19 14:01:59	1 371.00	2 229.00	JSE	jojyAbQJI700R6l0
2019/03/19 14:01:59	1 371.00	2 229.00	JSE	jojyAbQJI700R6u0
2019/03/19 14:02:00	1 371.00	2 229.00	JSE	jojyAbQJI700R730
2019/03/19 14:02:00	1 371.00	2 229.00	JSE	jojyAbQJIA00R7C0
2019/03/19 14:02:01	1 371.00	2 229.00	JSE	jojyAbQJIA00R7L0
2019/03/19 14:02:15	1 371.00	2 229.00	JSE	jojyAbQJIM00R9G0
2019/03/19 14:02:15	2 331.00	2 229.00	JSE	jojyAbQJIM00R970
2019/03/19 14:02:15	1 095.00	2 229.00	JSE	jojyAbQJIM00R9P0
2019/03/19 14:02:15	1 776.00	2 229.00	JSE	jojyAbQJIP00R9Y0
2019/03/19 14:02:15	999.00	2 229.00	JSE	jojyAbQJIP00R9q0
2019/03/19 14:02:15	372.00	2 229.00	JSE	jojyAbQJIP00R9z0
2019/03/19 14:02:15	1 327.00	2 229.00	JSE	jojyAbQJIP00R9h0
2019/03/19 14:03:34	250.00	2 225.00	JSE	jojyAbQJmf00RNo0
2019/03/19 14:05:02	1 027.00	2 225.00	JSE	jojyAbQJo400RTl0
2019/03/19 14:05:02	1 527.00	2 225.00	JSE	jojyAbQJo400RTu0
2019/03/19 14:06:11	1 630.00	2 224.00	JSE	jojyAbQJpC00Rmz0
2019/03/19 14:06:11	765.00	2 224.00	JSE	jojyAbQJpC00RnZ0
2019/03/19 14:06:11	1 302.00	2 224.00	JSE	jojyAbQJpC00Ro00



2019/03/19 14:06:11	1 114.00	2 224.00	JSE	jojoyAbQJpC00Rnr0
2019/03/19 14:06:11	194.00	2 224.00	JSE	jojoyAbQJpC00Ro90
2019/03/19 14:06:11	1 107.00	2 224.00	JSE	jojoyAbQJpC00Rni0
2019/03/19 14:06:11	1 308.00	2 224.00	JSE	jojoyAbQJpC00RoI0
2019/03/19 14:08:05	8.00	2 224.00	JSE	jojoyAbQJr200RtK0
2019/03/19 14:08:05	2 000.00	2 224.00	JSE	jojoyAbQJr200RtT0
2019/03/19 14:08:05	2 250.00	2 223.00	JSE	jojoyAbQJr200Rti0
2019/03/19 14:08:05	2 250.00	2 223.00	JSE	jojoyAbQJr200Rtt0
2019/03/19 14:08:05	2 250.00	2 223.00	JSE	jojoyAbQJr200Ru60
2019/03/19 14:08:06	2 250.00	2 223.00	JSE	jojoyAbQJr200RuH0
2019/03/19 14:08:06	2 250.00	2 223.00	JSE	jojoyAbQJr200RuS0
2019/03/19 14:08:06	1 339.00	2 223.00	JSE	jojoyAbQJr200Rud0
2019/03/19 14:08:24	2 638.00	2 223.00	JSE	jojoyAbQJrK00S6P0
2019/03/19 14:08:24	2 638.00	2 223.00	JSE	jojoyAbQJrK00S6a0
2019/03/19 14:11:46	1 665.00	2 223.00	JSE	jojoyAbQJuc00SFX0
2019/03/19 14:11:57	2 230.00	2 223.00	JSE	jojoyAbQJul00SFg0
2019/03/19 14:11:57	2 230.00	2 223.00	JSE	jojoyAbQJul00SFp0
2019/03/19 14:11:57	2 230.00	2 223.00	JSE	jojoyAbQJul00SFy0
2019/03/19 14:11:57	2 230.00	2 223.00	JSE	jojoyAbQJul00SG70
2019/03/19 14:11:57	1 624.00	2 223.00	JSE	jojoyAbQJul00SGG0
2019/03/19 14:13:49	2 500.00	2 223.00	JSE	jojoyAbQJwY00TEo0
2019/03/19 14:13:49	4 000.00	2 223.00	JSE	jojoyAbQJwY00TEx0
2019/03/19 14:15:27	4 000.00	2 223.00	JSE	jojoyAbQJy900TQF0
2019/03/19	1 344.00	2 223.00	JSE	jojoyAbQJyh00TRIO



14:16:01				
2019/03/19 14:16:03	2 242.00	2 223.00	JSE	jojyAbQJyk00TRR0
2019/03/19 14:16:03	2 242.00	2 223.00	JSE	jojyAbQJyk00TRa0
2019/03/19 14:16:03	2 060.00	2 223.00	JSE	jojyAbQJyk00TRj0
2019/03/19 14:20:11	1 109.00	2 223.00	JSE	jojyAbQK2l00Tb30
2019/03/19 14:20:11	897.00	2 223.00	JSE	jojyAbQK2l00TbC0
2019/03/19 14:21:01	977.00	2 222.00	JSE	jojyAbQK3Y00Td60
2019/03/19 14:21:01	1 522.00	2 222.00	JSE	jojyAbQK3Y00Tcx0
2019/03/19 14:21:01	1 619.00	2 222.00	JSE	jojyAbQK3Y00TdF0
2019/03/19 14:23:17	336.00	2 222.00	JSE	jojyAbQK5j00Twr0
2019/03/19 14:23:17	1 664.00	2 222.00	JSE	jojyAbQK5j00Tx00
2019/03/19 14:23:22	754.00	2 222.00	JSE	jojyAbQK5p00Tx90
2019/03/19 14:23:23	3 648.00	2 222.00	JSE	jojyAbQK5p00Txl0
2019/03/19 14:24:05	1 533.00	2 222.00	JSE	jojyAbQK6V00Tya0
2019/03/19 14:24:06	465.00	2 222.00	JSE	jojyAbQK6Y00Tyj0
2019/03/19 14:24:06	1 057.00	2 222.00	JSE	jojyAbQK6Y00Tys0
2019/03/19 14:24:39	1 522.00	2 222.00	JSE	jojyAbQK7500U090
2019/03/19 14:24:39	1 277.00	2 222.00	JSE	jojyAbQK7500U0l0
2019/03/19 14:24:39	1 166.00	2 222.00	JSE	jojyAbQK7500U0R0
2019/03/19 14:24:39	25.00	2 222.00	JSE	jojyAbQK7500U0j0
2019/03/19 14:24:39	3 984.00	2 222.00	JSE	jojyAbQK7500U000
2019/03/19 14:24:39	1 672.00	2 222.00	JSE	jojyAbQK7500U0a0
2019/03/19 14:24:39	2 041.00	2 222.00	JSE	jojyAbQK7500Tzr0
2019/03/19 14:24:39	3 085.00	2 222.00	JSE	jojyAbQK7500U0s0



2019/03/19 14:24:39	3 487.00	2 222.00	JSE	jojyAbQK7500U110
2019/03/19 14:24:39	513.00	2 222.00	JSE	jojyAbQK7500U1A0
2019/03/19 14:24:40	3 800.00	2 222.00	JSE	jojyAbQK7500U1J0
2019/03/19 14:25:05	1 371.00	2 222.00	JSE	jojyAbQK7T00U2X0
2019/03/19 14:25:05	696.00	2 222.00	JSE	jojyAbQK7T00U2g0
2019/03/19 14:25:06	1 792.00	2 222.00	JSE	jojyAbQK7T00U2p0
2019/03/19 14:27:42	2 071.00	2 222.00	JSE	jojyAbQKA000UZM0
2019/03/19 14:27:42	2 004.00	2 222.00	JSE	jojyAbQKA000UZn0
2019/03/19 14:27:42	5 775.00	2 222.00	JSE	jojyAbQKA000UZV0
2019/03/19 14:27:42	2 596.00	2 222.00	JSE	jojyAbQKA000UZw0
2019/03/19 14:27:42	2 028.00	2 222.00	JSE	jojyAbQKA000UZe0
2019/03/19 14:28:14	663.00	2 220.00	JSE	jojyAbQKAX00Uy80
2019/03/19 14:28:14	2 031.00	2 220.00	JSE	jojyAbQKAX00UyQ0
2019/03/19 14:28:14	1 940.00	2 220.00	JSE	jojyAbQKAX00UyH0
2019/03/19 14:29:11	465.00	2 221.00	JSE	jojyAbQKBS00V0V0
2019/03/19 14:29:18	817.00	2 221.00	JSE	jojyAbQKBY00V0n0
2019/03/19 14:29:18	2 750.00	2 221.00	JSE	jojyAbQKBY00V0w0
2019/03/19 14:29:18	1 421.00	2 221.00	JSE	jojyAbQKBY00V0e0
2019/03/19 14:29:18	88.00	2 221.00	JSE	jojyAbQKBY00V150
2019/03/19 14:29:18	2 571.00	2 221.00	JSE	jojyAbQKBY00V1E0
2019/03/19 14:29:18	2 028.00	2 221.00	JSE	jojyAbQKBY00V1W0
2019/03/19 14:29:18	1 930.00	2 221.00	JSE	jojyAbQKBY00VIN0
2019/03/19 14:29:18	1 177.00	2 221.00	JSE	jojyAbQKBY00V1f0
2019/03/19	887.00	2 221.00	JSE	jojyAbQKBY00V1o0



14:29:18				
2019/03/19 14:30:22	5 000.00	2 219.00	JSE	jojyAbQKCc00VQV0
2019/03/19 14:30:22	3 077.00	2 219.00	JSE	jojyAbQKCc00VQM0
2019/03/19 14:30:52	1 712.00	2 219.00	JSE	jojyAbQKD600VwX0
2019/03/19 14:30:52	241.00	2 219.00	JSE	jojyAbQKD600VwO0
2019/03/19 14:30:52	825.00	2 219.00	JSE	jojyAbQKD600Vwg0
2019/03/19 14:30:52	2 500.00	2 219.00	JSE	jojyAbQKD600Vwp0
2019/03/19 14:30:52	519.00	2 219.00	JSE	jojyAbQKD600Vwy0
2019/03/19 14:31:45	1 724.00	2 217.00	JSE	jojyAbQKDv00XLF0
2019/03/19 14:31:49	458.00	2 217.00	JSE	jojyAbQKDy00XLP0
2019/03/19 14:31:49	1 130.00	2 217.00	JSE	jojyAbQKDy00XLY0
2019/03/19 14:31:49	412.00	2 217.00	JSE	jojyAbQKE100XLh0
2019/03/19 14:32:25	7 040.00	2 216.00	JSE	jojyAbQKEb00XP60
2019/03/19 14:32:26	1 048.00	2 216.00	JSE	jojyAbQKEb00XPFO
2019/03/19 14:32:31	1 796.00	2 215.00	JSE	jojyAbQKEh00XPV0
2019/03/19 14:32:31	4 384.00	2 215.00	JSE	jojyAbQKEh00XPe0
2019/03/19 14:35:09	1 681.00	2 217.00	JSE	jojyAbQKHD00Xft0
2019/03/19 14:35:09	1 650.00	2 217.00	JSE	jojyAbQKHD00Xfe0
2019/03/19 14:35:10	1 322.00	2 217.00	JSE	jojyAbQKHD00Xfn0
2019/03/19 14:35:13	1 650.00	2 217.00	JSE	jojyAbQKHG00Xh10
2019/03/19 14:35:17	2 250.00	2 217.00	JSE	jojyAbQKHM00XhJ0
2019/03/19 14:35:18	753.00	2 217.00	JSE	jojyAbQKHM00XhS0
2019/03/19 14:35:18	1 388.00	2 217.00	JSE	jojyAbQKHM00Xhb0
2019/03/19 14:35:24	571.00	2 217.00	JSE	jojyAbQKHS00Xi20



2019/03/19 14:35:24	2 725.00	2 217.00	JSE	jojoyAbQKHS00XkL0
2019/03/19 14:35:24	1 545.00	2 217.00	JSE	jojoyAbQKHS00XsL0
2019/03/19 14:35:24	1 928.00	2 217.00	JSE	jojoyAbQKHS00Xs30
2019/03/19 14:35:24	1 426.00	2 217.00	JSE	jojoyAbQKHS00XsC0
2019/03/19 14:35:24	526.00	2 217.00	JSE	jojoyAbQKHS00XsU0
2019/03/19 14:35:25	3 108.00	2 217.00	JSE	jojoyAbQKHS00Xun0
2019/03/19 14:35:25	1 340.00	2 217.00	JSE	jojoyAbQKHS00Xuw0
2019/03/19 14:35:26	109.00	2 217.00	JSE	jojoyAbQKHV00Xv50
2019/03/19 14:39:39	1 084.00	2 220.00	JSE	jojoyAbQKLY00YXP0
2019/03/19 14:39:58	1 963.00	2 220.00	JSE	jojoyAbQKLt00Ydk0
2019/03/19 14:39:58	125.00	2 220.00	JSE	jojoyAbQKLt00Ydt0
2019/03/19 14:39:59	4 000.00	2 220.00	JSE	jojoyAbQKLt00YeB0
2019/03/19 14:39:59	2 305.00	2 220.00	JSE	jojoyAbQKLt00Ye20
2019/03/19 14:40:00	709.00	2 220.00	JSE	jojoyAbQKLw00YeX0
2019/03/19 14:40:00	500.00	2 220.00	JSE	jojoyAbQKLw00YeO0
2019/03/19 14:43:49	5 652.00	2 220.00	JSE	jojoyAbQKPc00Yvw0
2019/03/19 14:44:31	37 211.00	2 219.00	JSE	jojoyAbQKQI00YwR0
2019/03/19 14:48:15	3 723.00	2 220.00	JSE	jojoyAbQKTu00ZAq0
2019/03/19 14:48:25	34.00	2 220.00	JSE	jojoyAbQKU300ZBB0
2019/03/19 14:51:05	1 996.00	2 220.00	JSE	jojoyAbQKWc00ZHW 0
2019/03/19 14:51:05	2 073.00	2 220.00	JSE	jojoyAbQKWc00ZI50
2019/03/19 14:51:05	4 902.00	2 220.00	JSE	jojoyAbQKWc00ZIE0
2019/03/19 14:51:07	5 964.00	2 220.00	JSE	jojoyAbQKWf00ZIZ0
2019/03/19	6 305.00	2 220.00	JSE	jojoyAbQKWI00ZJC0



14:51:12				
2019/03/19 14:55:59	10 788.00	2 220.00	JSE	joyyAbQKbN00Zfw0
2019/03/19 14:55:59	2 888.00	2 220.00	JSE	joyyAbQKbN00ZgR0
2019/03/19 14:55:59	4 000.00	2 219.00	JSE	joyyAbQKbN00Zg70
2019/03/19 14:55:59	3 900.00	2 219.00	JSE	joyyAbQKbN00ZgG0
2019/03/19 14:55:59	3 426.00	2 220.00	JSE	joyyAbQKbN00Zga0
2019/03/19 14:56:56	2 190.00	2 217.00	JSE	joyyAbQKcl00ZuJ0
2019/03/19 14:56:56	2 211.00	2 217.00	JSE	joyyAbQKcl00ZuA0
2019/03/19 14:56:56	735.00	2 217.00	JSE	joyyAbQKcl00Zu10
2019/03/19 14:57:07	20.00	2 215.00	JSE	joyyAbQKcU00Zvc0
2019/03/19 14:57:09	1 621.00	2 215.00	JSE	joyyAbQKcU00ZvL0
2019/03/19 14:57:09	1 908.00	2 215.00	JSE	joyyAbQKcU00ZvU0
2019/03/19 14:57:54	2 007.00	2 215.00	JSE	joyyAbQKdD00a000
2019/03/19 14:59:17	238.00	2 213.00	JSE	joyyAbQKea00a5g0
2019/03/19 14:59:18	311.00	2 213.00	JSE	joyyAbQKea00a6u0
2019/03/19 14:59:19	311.00	2 213.00	JSE	joyyAbQKed00a770
2019/03/19 14:59:52	775.00	2 211.00	JSE	joyyAbQKfA00a9V0
2019/03/19 14:59:53	1 096.00	2 211.00	JSE	joyyAbQKfA00a9w0
2019/03/19 14:59:53	1 300.00	2 211.00	JSE	joyyAbQKfA00a9e0
2019/03/19 14:59:53	1 086.00	2 211.00	JSE	joyyAbQKfA00a9n0
2019/03/19 14:59:53	616.00	2 211.00	JSE	joyyAbQKfA00aA50
2019/03/19 15:01:11	1 206.00	2 214.00	JSE	joyyAbQKgQ00aBz0
2019/03/19 15:01:20	200.00	2 214.00	JSE	joyyAbQKgZ00aCC0
2019/03/19 15:02:04	2 474.00	2 215.00	JSE	joyyAbQKhF00aE30



2019/03/19 15:02:07	759.00	2 215.00	JSE	jojyAbQKhI00aEK0
2019/03/19 15:02:12	1 480.00	2 214.00	JSE	jojyAbQKhO00aET0
2019/03/19 15:03:23	1 425.00	2 217.00	JSE	jojyAbQKiY00aGP0
2019/03/19 15:03:35	198.00	2 217.00	JSE	jojyAbQKik00aHB0
2019/03/19 15:03:36	1 983.00	2 217.00	JSE	jojyAbQKik00aHK0
2019/03/19 15:03:51	2 218.00	2 218.00	JSE	jojyAbQKiz00aHh0
2019/03/19 15:05:24	4 377.00	2 219.00	JSE	jojyAbQKkU00aLG0
2019/03/19 15:05:24	2 310.00	2 219.00	JSE	jojyAbQKkU00aLP0
2019/03/19 15:05:54	2 000.00	2 220.00	JSE	jojyAbQKky00aMS0
2019/03/19 15:05:54	516.00	2 220.00	JSE	jojyAbQKky00aMA0
2019/03/19 15:05:54	4 401.00	2 220.00	JSE	jojyAbQKky00aM10
2019/03/19 15:05:54	5 164.00	2 220.00	JSE	jojyAbQKky00aMJ0
2019/03/19 15:05:59	1 978.00	2 220.00	JSE	jojyAbQKI400aMb0
2019/03/19 15:06:16	2 155.00	2 221.00	JSE	jojyAbQKIJ00aPW0
2019/03/19 15:06:28	1 975.00	2 221.00	JSE	jojyAbQKIV00aPw0
2019/03/19 15:06:37	2 111.00	2 221.00	JSE	jojyAbQKle00aRR0
2019/03/19 15:06:50	2 097.00	2 221.00	JSE	jojyAbQKlt00aRs0
2019/03/19 15:07:00	1 348.00	2 221.00	JSE	jojyAbQKm200aSm0
2019/03/19 15:07:01	17 728.00	2 220.00	JSE	jojyAbQKm200aSv0
2019/03/19 15:07:07	910.00	2 220.00	JSE	jojyAbQKm800aT40
2019/03/19 15:07:07	1 300.00	2 220.00	JSE	jojyAbQKm800aTV0
2019/03/19 15:07:07	1 870.00	2 220.00	JSE	jojyAbQKm800aTD0
2019/03/19 15:07:07	484.00	2 220.00	JSE	jojyAbQKm800aTM0
2019/03/19	285.00	2 220.00	JSE	jojyAbQKm800aTn0



15:07:07				
2019/03/19 15:07:07	1 673.00	2 220.00	JSE	jojoyAbQKm800aTe0
2019/03/19 15:07:07	2 367.00	2 220.00	JSE	jojoyAbQKm800aTw0
2019/03/19 15:10:00	2 110.00	2 220.00	JSE	jojoyAbQKox00aaf0
2019/03/19 15:10:07	6 734.00	2 219.00	JSE	jojoyAbQKp300ab60
2019/03/19 15:10:07	4 132.00	2 219.00	JSE	jojoyAbQKp300abF0
2019/03/19 15:10:07	6 917.00	2 219.00	JSE	jojoyAbQKp300abO0
2019/03/19 15:10:07	2 027.00	2 218.00	JSE	jojoyAbQKp300abg0
2019/03/19 15:10:07	1 761.00	2 218.00	JSE	jojoyAbQKp300abp0
2019/03/19 15:10:07	3 676.00	2 218.00	JSE	jojoyAbQKp300acG0
2019/03/19 15:10:07	776.00	2 218.00	JSE	jojoyAbQKp300acP0
2019/03/19 15:10:07	2 347.00	2 218.00	JSE	jojoyAbQKp300ac70
2019/03/19 15:10:07	3 189.00	2 218.00	JSE	jojoyAbQKp300aby0
2019/03/19 15:10:07	4 069.00	2 219.00	JSE	jojoyAbQKp300abX0
2019/03/19 15:10:07	655.00	2 218.00	JSE	jojoyAbQKp300ach0
2019/03/19 15:10:07	1 153.00	2 218.00	JSE	jojoyAbQKp300acY0
2019/03/19 15:14:43	49.00	2 219.00	JSE	jojoyAbQKtW00aoa0
2019/03/19 15:14:58	1 361.00	2 220.00	JSE	jojoyAbQKtl00apJ0
2019/03/19 15:14:59	4 729.00	2 220.00	JSE	jojoyAbQKtl00apS0
2019/03/19 15:15:09	4.00	2 220.00	JSE	jojoyAbQKtu00apt0
2019/03/19 15:15:09	1 888.00	2 220.00	JSE	jojoyAbQKtu00aq20
2019/03/19 15:15:34	1 881.00	2 220.00	JSE	jojoyAbQKuL00aqc0
2019/03/19 15:15:34	1 400.00	2 220.00	JSE	jojoyAbQKuL00aqu0
2019/03/19 15:15:34	4 000.00	2 220.00	JSE	jojoyAbQKuL00aql0



2019/03/19 15:15:34	3 400.00	2 220.00	JSE	joyyAbQKuL00ar30
2019/03/19 15:15:34	1 400.00	2 220.00	JSE	joyyAbQKuL00arC0
2019/03/19 15:15:34	3 400.00	2 220.00	JSE	joyyAbQKuL00arU0
2019/03/19 15:15:34	2 735.00	2 220.00	JSE	joyyAbQKuL00arL0
2019/03/19 15:15:35	1 400.00	2 220.00	JSE	joyyAbQKuL00arm0
2019/03/19 15:15:35	700.00	2 220.00	JSE	joyyAbQKuL00ard0
2019/03/19 15:15:35	3 400.00	2 220.00	JSE	joyyAbQKuL00arv0
2019/03/19 15:15:35	6 720.00	2 220.00	JSE	joyyAbQKuL00asD0
2019/03/19 15:15:36	1 400.00	2 220.00	JSE	joyyAbQKuL00asn0
2019/03/19 15:15:36	4 625.00	2 220.00	JSE	joyyAbQKuL00asV0
2019/03/19 15:15:36	2 700.00	2 220.00	JSE	joyyAbQKuL00asM0
2019/03/19 15:15:36	4 841.00	2 220.00	JSE	joyyAbQKuL00ase0
2019/03/19 15:15:36	700.00	2 220.00	JSE	joyyAbQKuL00asw0
2019/03/19 15:15:36	12 220.00	2 220.00	JSE	joyyAbQKuO00at50
2019/03/19 15:15:37	85.00	2 220.00	JSE	joyyAbQKuO00atE0
2019/03/19 15:20:37	2 471.00	2 220.00	JSE	joyyAbQKzF00bDW0
2019/03/19 15:20:38	2 471.00	2 220.00	JSE	joyyAbQKzF00bDz0
2019/03/19 15:20:39	2 471.00	2 220.00	JSE	joyyAbQKzF00bEE0
2019/03/19 15:20:40	2 471.00	2 220.00	JSE	joyyAbQKzI00bEI0
2019/03/19 15:22:19	1 709.00	2 218.00	JSE	joyyAbQL0q00bue0
2019/03/19 15:22:19	2 306.00	2 218.00	JSE	joyyAbQL0q00buV0
2019/03/19 15:22:19	657.00	2 218.00	JSE	joyyAbQL0q00buM0
2019/03/19 15:22:19	2 925.00	2 218.00	JSE	joyyAbQL0q00buD0
2019/03/19	4 000.00	2 218.00	JSE	joyyAbQL0q00bun0



15:22:19				
2019/03/19 15:22:19	1 200.00	2 218.00	JSE	jojyAbQL0q00buw0
2019/03/19 15:22:57	4 000.00	2 216.00	JSE	jojyAbQL1U00bxi0
2019/03/19 15:22:58	2 100.00	2 216.00	JSE	jojyAbQL1U00by00
2019/03/19 15:22:58	1 200.00	2 216.00	JSE	jojyAbQL1U00bxx0
2019/03/19 15:22:58	800.00	2 216.00	JSE	jojyAbQL1U00by90
2019/03/19 15:22:58	23.00	2 216.00	JSE	jojyAbQL1U00byj0
2019/03/19 15:22:58	4 000.00	2 216.00	JSE	jojyAbQL1U00byl0
2019/03/19 15:22:58	1 200.00	2 216.00	JSE	jojyAbQL1U00byR0
2019/03/19 15:22:58	4 104.00	2 216.00	JSE	jojyAbQL1U00bya0
2019/03/19 15:26:33	667.00	2 217.00	JSE	jojyAbQL4y00caw0
2019/03/19 15:26:33	50.00	2 217.00	JSE	jojyAbQL4y00cbE0
2019/03/19 15:26:33	2 030.00	2 217.00	JSE	jojyAbQL4y00cbW0
2019/03/19 15:26:33	17.00	2 217.00	JSE	jojyAbQL4y00cae0
2019/03/19 15:26:33	265.00	2 217.00	JSE	jojyAbQL4y00can0
2019/03/19 15:26:33	2 208.00	2 217.00	JSE	jojyAbQL4y00caV0
2019/03/19 15:26:33	1 850.00	2 217.00	JSE	jojyAbQL4y00cb50
2019/03/19 15:26:33	2 013.00	2 217.00	JSE	jojyAbQL4y00cbN0
2019/03/19 15:26:33	242.00	2 217.00	JSE	jojyAbQL4y00cbf0
2019/03/19 15:26:33	142.00	2 217.00	JSE	jojyAbQL4y00cc60
2019/03/19 15:26:33	2 075.00	2 217.00	JSE	jojyAbQL4y00cbx0
2019/03/19 15:26:33	1 735.00	2 217.00	JSE	jojyAbQL4y00cbo0
2019/03/19 15:26:33	1 950.00	2 217.00	JSE	jojyAbQL4y00ccF0
2019/03/19 15:26:33	1 570.00	2 217.00	JSE	jojyAbQL4y00ccg0



2019/03/19 15:26:33	1 850.00	2 217.00	JSE	joyyAbQL4y00ccX0
2019/03/19 15:26:33	150.00	2 217.00	JSE	joyyAbQL4y00ccO0
2019/03/19 15:26:33	1 000.00	2 217.00	JSE	joyyAbQL4y00ccp0
2019/03/19 15:30:15	3 990.00	2 217.00	JSE	joyyAbQL8W00d7r0
2019/03/19 15:30:39	2 716.00	2 217.00	JSE	joyyAbQL8u00d8R0
2019/03/19 15:30:39	6 426.00	2 217.00	JSE	joyyAbQL8u00d8a0
2019/03/19 15:30:45	3 042.00	2 218.00	JSE	joyyAbQL9000d8t0
2019/03/19 15:30:45	2 675.00	2 218.00	JSE	joyyAbQL9000d8k0
2019/03/19 15:31:14	6 221.00	2 222.00	JSE	joyyAbQL9U00dAi0
2019/03/19 15:31:14	3 252.00	2 222.00	JSE	joyyAbQL9U00dAZ0
2019/03/19 15:31:14	4 000.00	2 222.00	JSE	joyyAbQL9U00dAr0
2019/03/19 15:31:14	4 000.00	2 222.00	JSE	joyyAbQL9U00dB00
2019/03/19 15:31:15	3 252.00	2 222.00	JSE	joyyAbQL9U00dB90
2019/03/19 15:35:07	2 248.00	2 222.00	JSE	joyyAbQLDE00dd80
2019/03/19 15:35:22	2 855.00	2 221.00	JSE	joyyAbQLDT00dfc0
2019/03/19 15:35:22	1 891.00	2 222.00	JSE	joyyAbQLDT00dfI0
2019/03/19 15:35:22	1 920.00	2 221.00	JSE	joyyAbQLDT00dg30
2019/03/19 15:35:22	2 661.00	2 221.00	JSE	joyyAbQLDT00dfu0
2019/03/19 15:36:07	2 015.00	2 221.00	JSE	joyyAbQLEc00dia0
2019/03/19 15:37:07	2 002.00	2 220.00	JSE	joyyAbQLFA00dom0
2019/03/19 15:37:08	685.00	2 220.00	JSE	joyyAbQLFD00dov0
2019/03/19 15:37:08	1 317.00	2 220.00	JSE	joyyAbQLFD00dp40
2019/03/19 15:37:32	26.00	2 220.00	JSE	joyyAbQLFb00dtH0
2019/03/19	128.00	2 220.00	JSE	joyyAbQLFe00dtZ0



15:37:34				
2019/03/19 15:37:34	1 976.00	2 220.00	JSE	jojyAbQLFe00dtQ0
2019/03/19 15:37:35	2 238.00	2 220.00	JSE	jojyAbQLFe00dti0
2019/03/19 15:37:35	1 036.00	2 220.00	JSE	jojyAbQLFe00dtr0
2019/03/19 15:37:35	105.00	2 220.00	JSE	jojyAbQLFe00du00
2019/03/19 15:38:40	8 937.00	2 221.00	JSE	jojyAbQLGf00e0N0
2019/03/19 15:38:40	3 200.00	2 221.00	JSE	jojyAbQLGf00e0f0
2019/03/19 15:38:40	1 874.00	2 221.00	JSE	jojyAbQLGf00e0W0
2019/03/19 15:40:01	3 622.00	2 222.00	JSE	jojyAbQLHz00e9e0
2019/03/19 15:40:02	3 388.00	2 222.00	JSE	jojyAbQLHz00e9n0
2019/03/19 15:40:02	1 026.00	2 222.00	JSE	jojyAbQLI200eA50
2019/03/19 15:40:02	1 262.00	2 222.00	JSE	jojyAbQLI200e9w0
2019/03/19 15:42:04	9 024.00	2 223.00	JSE	jojyAbQLJy00ecV0
2019/03/19 15:42:11	5 000.00	2 221.00	JSE	jojyAbQLK700ed50
2019/03/19 15:42:11	4 000.00	2 221.00	JSE	jojyAbQLK700edE0
2019/03/19 15:42:11	4 000.00	2 221.00	JSE	jojyAbQLK700ecw0
2019/03/19 15:42:11	3 489.00	2 221.00	JSE	jojyAbQLK700edN0
2019/03/19 15:42:12	1 277.00	2 221.00	JSE	jojyAbQLK700edW0
2019/03/19 15:42:12	1 205.00	2 221.00	JSE	jojyAbQLK700edf0
2019/03/19 15:42:35	925.00	2 221.00	JSE	jojyAbQLKV00efP0
2019/03/19 15:42:44	352.00	2 221.00	JSE	jojyAbQLKe00egl0
2019/03/19 15:42:44	3 986.00	2 221.00	JSE	jojyAbQLKe00eg90
2019/03/19 15:42:52	2 060.00	2 221.00	JSE	jojyAbQLKk00egs0
2019/03/19 15:42:55	1 277.00	2 221.00	JSE	jojyAbQLKn00ejE0



2019/03/19 15:42:55	1 085.00	2 221.00	JSE	jojyAbQLKn00ej50
2019/03/19 15:42:55	2 678.00	2 221.00	JSE	jojyAbQLKn00ejN0
2019/03/19 15:42:55	2 678.00	2 221.00	JSE	jojyAbQLKn00ejW0
2019/03/19 15:42:55	400.00	2 221.00	JSE	jojyAbQLKn00ejf0
2019/03/19 15:42:55	3 498.00	2 221.00	JSE	jojyAbQLKn00ejo0
2019/03/19 15:42:56	4 669.00	2 221.00	JSE	jojyAbQLKn00ejx0
2019/03/19 15:42:56	1 114.00	2 221.00	JSE	jojyAbQLKn00ek60
2019/03/19 15:42:56	1 277.00	2 221.00	JSE	jojyAbQLKq00ekH0
2019/03/19 15:42:56	1 700.00	2 221.00	JSE	jojyAbQLKq00ekS0
2019/03/19 15:42:57	3 007.00	2 221.00	JSE	jojyAbQLKq00ekb0
2019/03/19 15:43:05	62.00	2 217.00	JSE	jojyAbQLKz00em30
2019/03/19 15:43:05	2 975.00	2 217.00	JSE	jojyAbQLKz00emE0
2019/03/19 15:43:05	2 869.00	2 217.00	JSE	jojyAbQLKz00emN0
2019/03/19 15:45:29	1 330.00	2 216.00	JSE	jojyAbQLNH00eza0
2019/03/19 15:49:15	168.00	2 216.00	JSE	jojyAbQLQu00fPa0
2019/03/19 15:50:28	1 828.00	2 216.00	JSE	jojyAbQLS700fTq0
2019/03/19 15:50:28	1 322.00	2 216.00	JSE	jojyAbQLS700fTz0
2019/03/19 15:50:28	1 025.00	2 216.00	JSE	jojyAbQLS700fU80
2019/03/19 15:50:28	1 291.00	2 213.00	JSE	jojyAbQLS700fUL0
2019/03/19 15:50:28	680.00	2 213.00	JSE	jojyAbQLS700fUU0
2019/03/19 15:50:28	2 200.00	2 213.00	JSE	jojyAbQLS700fUf0
2019/03/19 15:50:29	1 532.00	2 213.00	JSE	jojyAbQLS700fUo0
2019/03/19 15:52:08	1 998.00	2 211.00	JSE	jojyAbQLTi00fdM0
2019/03/19	1 656.00	2 211.00	JSE	jojyAbQLTi00fde0



15:52:08				
2019/03/19 15:52:08	2 090.00	2 211.00	JSE	jojoyAbQLTi00fdn0
2019/03/19 15:52:08	252.00	2 211.00	JSE	jojoyAbQLTi00fdV0
2019/03/19 15:52:08	2 792.00	2 211.00	JSE	jojoyAbQLTi00fdy0
2019/03/19 15:52:09	3 654.00	2 211.00	JSE	jojoyAbQLTi00feN0
2019/03/19 15:52:10	1 953.00	2 211.00	JSE	jojoyAbQLTi00feI0
2019/03/19 15:52:10	2 800.00	2 211.00	JSE	jojoyAbQLTi00fec0
2019/03/19 15:52:13	3 654.00	2 211.00	JSE	jojoyAbQLTo00ff60
2019/03/19 15:52:13	11 346.00	2 211.00	JSE	jojoyAbQLTo00ffF0
2019/03/19 15:52:13	3 654.00	2 211.00	JSE	jojoyAbQLTo00ffO0
2019/03/19 15:52:14	2 041.00	2 211.00	JSE	jojoyAbQLTo00ffX0
2019/03/19 15:52:14	3 654.00	2 211.00	JSE	jojoyAbQLTo00ffg0
2019/03/19 15:52:14	1 953.00	2 211.00	JSE	jojoyAbQLTo00ffp0
2019/03/19 15:52:59	3 654.00	2 211.00	JSE	jojoyAbQLUY00g2n0
2019/03/19 15:52:59	10 532.00	2 211.00	JSE	jojoyAbQLUY00g2e0
2019/03/19 15:52:59	1 953.00	2 211.00	JSE	jojoyAbQLUY00g3E0
2019/03/19 15:52:59	1 705.00	2 211.00	JSE	jojoyAbQLUY00g350
2019/03/19 15:52:59	1 200.00	2 211.00	JSE	jojoyAbQLUY00g3N0
2019/03/19 15:53:00	1 953.00	2 211.00	JSE	jojoyAbQLUY00g3W0
2019/03/19 15:53:00	1 953.00	2 211.00	JSE	jojoyAbQLUY00g3f0
2019/03/19 15:53:00	1 400.00	2 211.00	JSE	jojoyAbQLUY00g3o0
2019/03/19 15:53:00	1 400.00	2 211.00	JSE	jojoyAbQLUY00g3x0
2019/03/19 15:53:01	1 400.00	2 211.00	JSE	jojoyAbQLUY00g460
2019/03/19 15:53:01	1 400.00	2 211.00	JSE	jojoyAbQLUb00g4F0



2019/03/19 15:53:41	69.00	2 210.00	JSE	joyAbQLVE00g5V0
2019/03/19 15:53:41	1 154.00	2 210.00	JSE	joyAbQLVE00g5e0
2019/03/19 15:53:49	1 914.00	2 210.00	JSE	joyAbQLVN00g5y0
2019/03/19 15:53:49	1 223.00	2 210.00	JSE	joyAbQLVN00g670
2019/03/19 15:53:56	1 223.00	2 210.00	JSE	joyAbQLVT00g6u0
2019/03/19 15:53:56	1 659.00	2 210.00	JSE	joyAbQLVT00g730
2019/03/19 15:53:57	1 223.00	2 210.00	JSE	joyAbQLVT00g7P0
2019/03/19 15:53:57	1 223.00	2 210.00	JSE	joyAbQLVT00g7a0
2019/03/19 15:53:57	1 223.00	2 210.00	JSE	joyAbQLVT00g7j0
2019/03/19 15:54:00	1 223.00	2 210.00	JSE	joyAbQLVW00g7s0
2019/03/19 15:54:00	1 366.00	2 210.00	JSE	joyAbQLVW00g850
2019/03/19 15:54:11	3 087.00	2 209.00	JSE	joyAbQLVi00g8n0
2019/03/19 15:54:11	3 098.00	2 209.00	JSE	joyAbQLVi00g8w0
2019/03/19 15:55:39	936.00	2 207.00	JSE	joyAbQLX700gcq0
2019/03/19 15:56:00	2 819.00	2 207.00	JSE	joyAbQLXS00gdK0
2019/03/19 15:56:00	2 633.00	2 207.00	JSE	joyAbQLXS00gdB0
2019/03/19 15:56:53	2 928.00	2 206.00	JSE	joyAbQLYK00gpW0
2019/03/19 15:56:59	3 417.00	2 205.00	JSE	joyAbQLYQ00grV0
2019/03/19 15:57:36	643.00	2 200.00	JSE	joyAbQLZ000h1D0
2019/03/19 15:57:36	947.00	2 200.00	JSE	joyAbQLZ000h0v0
2019/03/19 15:57:36	1 562.00	2 200.00	JSE	joyAbQLZ000h140
2019/03/19 15:57:44	2 878.00	2 199.00	JSE	joyAbQLZ900h1w0
2019/03/19 15:58:13	16 431.00	2 196.00	JSE	joyAbQLZb00h8s0
2019/03/19	1 600.00	2 199.00	JSE	joyAbQLal00hH40



15:59:26				
2019/03/19 15:59:26	2 089.00	2 199.00	JSE	jojyAbQLaI00hGd0
2019/03/19 15:59:26	1 325.00	2 199.00	JSE	jojyAbQLaI00hHD0
2019/03/19 15:59:26	1 325.00	2 199.00	JSE	jojyAbQLaI00hGU0
2019/03/19 15:59:26	4 000.00	2 199.00	JSE	jojyAbQLaI00hGm0
2019/03/19 15:59:26	103.00	2 199.00	JSE	jojyAbQLaI00hGL0
2019/03/19 15:59:26	5 845.00	2 199.00	JSE	jojyAbQLaI00hGv0
2019/03/19 15:59:26	360.00	2 199.00	JSE	jojyAbQLaI00hHe0
2019/03/19 15:59:26	2 859.00	2 199.00	JSE	jojyAbQLaI00hHM0
2019/03/19 15:59:26	5 879.00	2 199.00	JSE	jojyAbQLaI00hHV0
2019/03/19 16:01:03	1 909.00	2 198.00	JSE	jojyAbQLcM00hQe0
2019/03/19 16:01:03	1 887.00	2 198.00	JSE	jojyAbQLcM00hQM0
2019/03/19 16:01:03	1 223.00	2 198.00	JSE	jojyAbQLcM00hQV0
2019/03/19 16:02:51	419.00	2 198.00	JSE	jojyAbQLe400hdu0
2019/03/19 16:03:02	3 104.00	2 198.00	JSE	jojyAbQLeG00heg0
2019/03/19 16:03:02	5 782.00	2 198.00	JSE	jojyAbQLeG00hep0
2019/03/19 16:03:02	4 609.00	2 198.00	JSE	jojyAbQLeG00heF0
2019/03/19 16:03:02	2 103.00	2 198.00	JSE	jojyAbQLeG00heO0
2019/03/19 16:03:02	906.00	2 198.00	JSE	jojyAbQLeG00heX0
2019/03/19 16:03:02	5 539.00	2 198.00	JSE	jojyAbQLeG00hey0
2019/03/19 16:03:02	1 325.00	2 198.00	JSE	jojyAbQLeG00hf70
2019/03/19 16:03:03	1 325.00	2 198.00	JSE	jojyAbQLeG00hfG0
2019/03/19 16:03:03	1 325.00	2 198.00	JSE	jojyAbQLeJ00hfP0
2019/03/19 16:03:03	1 325.00	2 198.00	JSE	jojyAbQLeJ00hfY0



2019/03/19 16:03:04	1 325.00	2 198.00	JSE	jojyAbQLeJ00hfh0
2019/03/19 16:03:04	1 325.00	2 198.00	JSE	jojyAbQLeJ00hfq0
2019/03/19 16:03:05	1 325.00	2 198.00	JSE	jojyAbQLeJ00hfh0
2019/03/19 16:03:05	1 325.00	2 198.00	JSE	jojyAbQLeJ00hg80
2019/03/19 16:03:05	1 325.00	2 198.00	JSE	jojyAbQLeJ00hgH0
2019/03/19 16:03:06	1 325.00	2 198.00	JSE	jojyAbQLeJ00hgQ0
2019/03/19 16:03:06	1 325.00	2 198.00	JSE	jojyAbQLeM00hgZ0
2019/03/19 16:03:06	1 325.00	2 198.00	JSE	jojyAbQLeM00hgi0
2019/03/19 16:03:24	7 761.00	2 198.00	JSE	jojyAbQLee00hiA0
2019/03/19 16:03:25	7 761.00	2 198.00	JSE	jojyAbQLee00hiJ0
2019/03/19 16:03:25	7 761.00	2 198.00	JSE	jojyAbQLee00hiS0
2019/03/19 16:03:26	7 761.00	2 198.00	JSE	jojyAbQLee00hid0
2019/03/19 16:03:27	7 761.00	2 198.00	JSE	jojyAbQLeh00him0
2019/03/19 16:03:28	7 761.00	2 198.00	JSE	jojyAbQLeh00hiv0
2019/03/19 16:04:15	4 886.00	2 200.00	JSE	jojyAbQLfQ00hmG0
2019/03/19 16:04:15	2 067.00	2 200.00	JSE	jojyAbQLfQ00hm70
2019/03/19 16:04:15	2 877.00	2 200.00	JSE	jojyAbQLfQ00hmh0
2019/03/19 16:04:15	2 195.00	2 200.00	JSE	jojyAbQLfQ00hmP0
2019/03/19 16:04:15	2 659.00	2 200.00	JSE	jojyAbQLfQ00hmq0
2019/03/19 16:04:15	1 895.00	2 200.00	JSE	jojyAbQLfQ00hmY0
2019/03/19 16:04:15	2 081.00	2 200.00	JSE	jojyAbQLfQ00hmq0
2019/03/19 16:04:15	2 048.00	2 200.00	JSE	jojyAbQLfQ00hn80
2019/03/19 16:04:15	5 831.00	2 200.00	JSE	jojyAbQLfQ00hnH0
2019/03/19	2 877.00	2 200.00	JSE	jojyAbQLfQ00hnQ0



16:04:15				
2019/03/19 16:04:15	2 659.00	2 200.00	JSE	jojyAbQLfQ00hnZ0
2019/03/19 16:04:15	2 772.00	2 200.00	JSE	jojyAbQLfQ00hni0
2019/03/19 16:04:15	8 676.00	2 200.00	JSE	jojyAbQLfT00hnr0
2019/03/19 16:04:16	2 139.00	2 200.00	JSE	jojyAbQLfT00ho00
2019/03/19 16:04:24	2 230.00	2 199.00	JSE	jojyAbQLfc00hoA0
2019/03/19 16:05:01	282.00	2 197.00	JSE	jojyAbQLgC00hyQ0
2019/03/19 16:05:19	3 131.00	2 198.00	JSE	jojyAbQLgU00i1V0
2019/03/19 16:05:20	11 347.00	2 198.00	JSE	jojyAbQLgU00i1n0
2019/03/19 16:05:20	3 131.00	2 198.00	JSE	jojyAbQLgU00i1e0
2019/03/19 16:05:20	3 131.00	2 198.00	JSE	jojyAbQLgU00i1w0
2019/03/19 16:05:20	11 996.00	2 198.00	JSE	jojyAbQLgU00i250
2019/03/19 16:05:21	3 131.00	2 198.00	JSE	jojyAbQLgU00i2E0
2019/03/19 16:05:21	13 897.00	2 198.00	JSE	jojyAbQLgU00i2N0
2019/03/19 16:05:21	3 131.00	2 198.00	JSE	jojyAbQLgU00i2W0
2019/03/19 16:05:21	14 867.00	2 198.00	JSE	jojyAbQLgU00i2f0
2019/03/19 16:05:22	1 817.00	2 198.00	JSE	jojyAbQLgX00i2o0
2019/03/19 16:05:22	1 314.00	2 198.00	JSE	jojyAbQLgX00i2x0
2019/03/19 16:05:22	11 049.00	2 198.00	JSE	jojyAbQLgX00i360
2019/03/19 16:05:30	4 273.00	2 197.00	JSE	jojyAbQLgd00i3F0
2019/03/19 16:08:11	226.00	2 197.00	JSE	jojyAbQLjG00i1X0
2019/03/19 16:09:28	1 923.00	2 197.00	JSE	jojyAbQLkW00iZH0
2019/03/19 16:09:28	1 941.00	2 197.00	JSE	jojyAbQLkW00iZ80
2019/03/19 16:09:28	3 951.00	2 197.00	JSE	jojyAbQLkW00iYz0



2019/03/19 16:09:28	2 042.00	2 197.00	JSE	jojyAbQLkW00iZZ0
2019/03/19 16:09:28	4 152.00	2 197.00	JSE	jojyAbQLkW00iZQ0
2019/03/19 16:09:28	1 375.00	2 197.00	JSE	jojyAbQLkW00iZr0
2019/03/19 16:09:28	1 307.00	2 197.00	JSE	jojyAbQLkW00iZi0
2019/03/19 16:09:28	1 372.00	2 197.00	JSE	jojyAbQLkW00ia00
2019/03/19 16:09:29	2 265.00	2 197.00	JSE	jojyAbQLkW00ia90
2019/03/19 16:09:29	4 000.00	2 197.00	JSE	jojyAbQLkW00iaI0
2019/03/19 16:09:29	1 375.00	2 197.00	JSE	jojyAbQLkW00iaa0
2019/03/19 16:09:29	1 372.00	2 197.00	JSE	jojyAbQLkW00iaR0
2019/03/19 16:09:29	1 372.00	2 197.00	JSE	jojyAbQLkW00iaj0
2019/03/19 16:09:29	871.00	2 197.00	JSE	jojyAbQLkW00ias0
2019/03/19 16:09:30	1 307.00	2 197.00	JSE	jojyAbQLkW00ib10
2019/03/19 16:13:02	1 958.00	2 197.00	JSE	jojyAbQLny00j6r0
2019/03/19 16:13:02	9 585.00	2 197.00	JSE	jojyAbQLny00j700
2019/03/19 16:13:02	1 995.00	2 197.00	JSE	jojyAbQLny00j790
2019/03/19 16:13:02	1 984.00	2 197.00	JSE	jojyAbQLny00j710
2019/03/19 16:13:02	1 175.00	2 197.00	JSE	jojyAbQLny00j7a0
2019/03/19 16:13:02	1 971.00	2 197.00	JSE	jojyAbQLny00j7j0
2019/03/19 16:13:02	1 929.00	2 197.00	JSE	jojyAbQLny00j7R0
2019/03/19 16:13:02	10 884.00	2 197.00	JSE	jojyAbQLny00j810
2019/03/19 16:13:02	2 866.00	2 197.00	JSE	jojyAbQLny00j7s0
2019/03/19 16:13:39	2 598.00	2 195.00	JSE	jojyAbQLoY00jDb0
2019/03/19 16:13:58	1 277.00	2 197.00	JSE	jojyAbQLoq00jGz0
2019/03/19	1 277.00	2 197.00	JSE	jojyAbQLot00jHA0



16:13:59				
2019/03/19 16:14:00	1 277.00	2 197.00	JSE	jojoyAbQLot00jHJ0
2019/03/19 16:14:01	1 277.00	2 197.00	JSE	jojoyAbQLot00jHS0
2019/03/19 16:14:02	1 277.00	2 197.00	JSE	jojoyAbQLow00jHb0
2019/03/19 16:14:03	1 277.00	2 197.00	JSE	jojoyAbQLow00jHk0
2019/03/19 16:14:04	1 277.00	2 197.00	JSE	jojoyAbQLow00jHt0
2019/03/19 16:14:05	1 277.00	2 197.00	JSE	jojoyAbQLoz00jI20
2019/03/19 16:16:56	2 143.00	2 197.00	JSE	jojoyAbQLrk00jmj0
2019/03/19 16:16:56	5 353.00	2 197.00	JSE	jojoyAbQLrk00jms0
2019/03/19 16:16:56	3 668.00	2 197.00	JSE	jojoyAbQLrk00jnI0
2019/03/19 16:17:02	14.00	2 197.00	JSE	jojoyAbQLrq00juI0
2019/03/19 16:17:11	70.00	2 197.00	JSE	jojoyAbQLrw00jwO0
2019/03/19 16:18:15	2 009.00	2 199.00	JSE	jojoyAbQLt100k3c0
2019/03/19 16:18:15	62.00	2 199.00	JSE	jojoyAbQLt100k3I0
2019/03/19 16:18:26	2 276.00	2 198.00	JSE	jojoyAbQLtA00kHk0
2019/03/19 16:18:32	2 154.00	2 199.00	JSE	jojoyAbQLtG00kIk0
2019/03/19 16:18:38	820.00	2 196.00	JSE	jojoyAbQLtM00kJN0
2019/03/19 16:18:38	1 319.00	2 197.00	JSE	jojoyAbQLtM00kJW0
2019/03/19 16:18:38	1 380.00	2 196.00	JSE	jojoyAbQLtM00kJf0
2019/03/19 16:18:54	3 908.00	2 198.00	JSE	jojoyAbQLtb00kKu0
2019/03/19 16:18:55	2 250.00	2 197.00	JSE	jojoyAbQLte00kL30
2019/03/19 16:19:06	1 928.00	2 198.00	JSE	jojoyAbQLtn00kLd0
2019/03/19 16:19:13	2 023.00	2 198.00	JSE	jojoyAbQLtw00kLo0
2019/03/19 16:19:19	1 975.00	2 198.00	JSE	jojoyAbQLu200kMs0



2019/03/19 16:19:32	3 808.00	2 199.00	JSE	jojoyAbQLuE00kN10
2019/03/19 16:19:37	2 255.00	2 199.00	JSE	jojoyAbQLuK00kNt0
2019/03/19 16:19:44	2 098.00	2 200.00	JSE	jojoyAbQLuQ00kOI0
2019/03/19 16:19:52	2 068.00	2 200.00	JSE	jojoyAbQLuZ00kPD0
2019/03/19 16:20:00	6 997.00	2 197.00	JSE	jojoyAbQLui00kT30
2019/03/19 16:20:00	6 185.00	2 197.00	JSE	jojoyAbQLui00kTC0
2019/03/19 16:20:00	2 003.00	2 198.00	JSE	jojoyAbQLui00kSu0
2019/03/19 16:20:00	2 325.00	2 197.00	JSE	jojoyAbQLui00kTL0
2019/03/19 16:20:00	322.00	2 197.00	JSE	jojoyAbQLui00kTd0
2019/03/19 16:20:00	12 860.00	2 197.00	JSE	jojoyAbQLui00kTU0
2019/03/19 16:20:01	12 678.00	2 197.00	JSE	jojoyAbQLui00kTm0
2019/03/19 16:20:01	13 000.00	2 197.00	JSE	jojoyAbQLui00kTv0
2019/03/19 16:20:01	182.00	2 197.00	JSE	jojoyAbQLui00kU40
2019/03/19 16:20:01	12 818.00	2 197.00	JSE	jojoyAbQLui00kUD0
2019/03/19 16:20:01	13 000.00	2 197.00	JSE	jojoyAbQLui00kUM0
2019/03/19 16:20:02	182.00	2 197.00	JSE	jojoyAbQLui00kUV0
2019/03/19 16:20:02	12 818.00	2 197.00	JSE	jojoyAbQLui00kUe0
2019/03/19 16:20:02	182.00	2 197.00	JSE	jojoyAbQLui00kUw0
2019/03/19 16:20:02	13 000.00	2 197.00	JSE	jojoyAbQLui00kUn0
2019/03/19 16:20:02	12 420.00	2 197.00	JSE	jojoyAbQLui00kV50
2019/03/19 16:20:03	13 000.00	2 197.00	JSE	jojoyAbQLui00kVE0
2019/03/19 16:20:03	182.00	2 197.00	JSE	jojoyAbQLui00kVNO
2019/03/19 16:20:03	12 818.00	2 197.00	JSE	jojoyAbQLui00kVW0
2019/03/19	973.00	2 197.00	JSE	jojoyAbQLul00kVf0



16:20:03				
2019/03/19 16:21:06	2 312.00	2 196.00	JSE	jojyAbQLvj00kkc0
2019/03/19 16:21:06	598.00	2 196.00	JSE	jojyAbQLvj00kkI0
2019/03/19 16:21:06	2 095.00	2 196.00	JSE	jojyAbQLvj00klm0
2019/03/19 16:21:06	8 400.00	2 196.00	JSE	jojyAbQLvj00kIL0
2019/03/19 16:21:06	234.00	2 196.00	JSE	jojyAbQLvj00klD0
2019/03/19 16:21:06	2 216.00	2 196.00	JSE	jojyAbQLvj00klC0
2019/03/19 16:21:06	1 204.00	2 196.00	JSE	jojyAbQLvj00kl30
2019/03/19 16:21:06	353.00	2 196.00	JSE	jojyAbQLvj00kku0
2019/03/19 16:21:06	1 228.00	2 196.00	JSE	jojyAbQLvj00klU0
2019/03/19 16:21:06	1 865.00	2 196.00	JSE	jojyAbQLvj00kmn0
2019/03/19 16:21:06	530.00	2 196.00	JSE	jojyAbQLvj00kmw0
2019/03/19 16:21:06	1 595.00	2 196.00	JSE	jojyAbQLvj00kmM0
2019/03/19 16:21:06	3 784.00	2 196.00	JSE	jojyAbQLvj00kme0
2019/03/19 16:21:06	1 967.00	2 196.00	JSE	jojyAbQLvj00klv0
2019/03/19 16:21:06	1 459.00	2 196.00	JSE	jojyAbQLvj00kn50
2019/03/19 16:21:06	529.00	2 196.00	JSE	jojyAbQLvj00kmD0
2019/03/19 16:21:06	748.00	2 196.00	JSE	jojyAbQLvj00kmV0
2019/03/19 16:21:06	6 766.00	2 196.00	JSE	jojyAbQLvj00knE0
2019/03/19 16:21:06	3 302.00	2 196.00	JSE	jojyAbQLvj00km40
2019/03/19 16:21:06	1 200.00	2 196.00	JSE	jojyAbQLvj00kno0
2019/03/19 16:21:06	3 100.00	2 196.00	JSE	jojyAbQLvj00knW0
2019/03/19 16:21:06	2 064.00	2 196.00	JSE	jojyAbQLvj00knf0
2019/03/19 16:21:06	3 112.00	2 196.00	JSE	jojyAbQLvj00knN0



2019/03/19 16:22:38	1 438.00	2 195.00	JSE	jojyAbQLxE00I3W0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I3f0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I3x0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I460
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I3o0
2019/03/19 16:22:38	1 970.00	2 195.00	JSE	jojyAbQLxE00I4X0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I400
2019/03/19 16:22:38	259.00	2 195.00	JSE	jojyAbQLxE00I4F0
2019/03/19 16:22:38	333.00	2 195.00	JSE	jojyAbQLxE00I570
2019/03/19 16:22:38	7 035.00	2 195.00	JSE	jojyAbQLxE00I4g0
2019/03/19 16:22:38	23.00	2 195.00	JSE	jojyAbQLxE00I4p0
2019/03/19 16:22:38	2 454.00	2 195.00	JSE	jojyAbQLxE00I4y0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I5P0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I5G0
2019/03/19 16:22:38	469.00	2 195.00	JSE	jojyAbQLxE00I5q0
2019/03/19 16:22:38	795.00	2 195.00	JSE	jojyAbQLxE00I5Y0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I5h0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I5z0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I680
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I6Z0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I6Q0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I6i0
2019/03/19 16:22:38	1 500.00	2 195.00	JSE	jojyAbQLxE00I6H0
2019/03/19	1 500.00	2 195.00	JSE	jojyAbQLxE00I6r0



16:22:39				
2019/03/19 16:22:39	1 475.00	2 195.00	JSE	joyAbQLxE00I7I0
2019/03/19 16:22:39	1 500.00	2 195.00	JSE	joyAbQLxE00I700
2019/03/19 16:22:39	1 500.00	2 195.00	JSE	joyAbQLxE00I790
2019/03/19 16:23:11	2 060.00	2 190.00	JSE	joyAbQLxm00IBU0
2019/03/19 16:23:11	2 189.00	2 190.00	JSE	joyAbQLxm00IBL0
2019/03/19 16:23:11	2 043.00	2 190.00	JSE	joyAbQLxm00IAu0
2019/03/19 16:23:11	2 322.00	2 190.00	JSE	joyAbQLxm00IBC0
2019/03/19 16:23:11	2 005.00	2 190.00	JSE	joyAbQLxm00IB30
2019/03/19 16:23:30	8 669.00	2 189.00	JSE	joyAbQLy400IDf0
2019/03/19 16:29:30	2 181.00	2 189.00	JSE	joyAbQM3s00Ioh0
2019/03/19 16:29:30	2 781.00	2 189.00	JSE	joyAbQM3s00Ioq0
2019/03/19 16:29:30	7 588.00	2 187.00	JSE	joyAbQM3s00Ioz0
2019/03/19 16:29:30	5 514.00	2 187.00	JSE	joyAbQM3s00Ipb0
2019/03/19 16:29:31	3 736.00	2 187.00	JSE	joyAbQM3s00Iph0
2019/03/19 16:30:13	8 845.00	2 188.00	JSE	joyAbQM4b00Ild0
2019/03/19 16:30:13	3 522.00	2 188.00	JSE	joyAbQM4Y00IsU0
2019/03/19 16:30:13	4 855.00	2 188.00	JSE	joyAbQM4b00Ism0
2019/03/19 16:30:14	3 383.00	2 188.00	JSE	joyAbQM4b00Isv0
2019/03/19 16:31:39	10 862.00	2 189.00	JSE	joyAbQM5x00IyJ0
2019/03/19 16:31:39	7 152.00	2 189.00	JSE	joyAbQM5x00IyS0
2019/03/19 16:31:39	2 060.00	2 189.00	JSE	joyAbQM5x00Iyk0
2019/03/19 16:31:39	1 897.00	2 189.00	JSE	joyAbQM5x00Iyb0
2019/03/19 16:31:39	6 905.00	2 189.00	JSE	joyAbQM5x00Iyt0



2019/03/19 16:32:08	12 692.00	2 188.00	JSE	joyAbQM6R00m460
2019/03/19 16:32:20	6 211.00	2 187.00	JSE	joyAbQM6d00m5K0
2019/03/19 16:33:34	2 455.00	2 186.00	JSE	joyAbQM7n00mE40
2019/03/19 16:33:34	4 746.00	2 186.00	JSE	joyAbQM7n00mEM 0
2019/03/19 16:33:34	4 170.00	2 186.00	JSE	joyAbQM7n00mED 0
2019/03/19 16:33:34	170.00	2 186.00	JSE	joyAbQM7q00mEn0
2019/03/19 16:33:34	4 000.00	2 186.00	JSE	joyAbQM7q00mEe0
2019/03/19 16:33:34	8 070.00	2 186.00	JSE	joyAbQM7n00mEVO
2019/03/19 16:35:31	4 054.00	2 184.00	JSE	joyAbQM9g00mQJ0
2019/03/19 16:35:31	1 456.00	2 184.00	JSE	joyAbQM9g00mR20
2019/03/19 16:35:31	4 633.00	2 184.00	JSE	joyAbQM9g00mQt0
2019/03/19 16:35:31	1 449.00	2 184.00	JSE	joyAbQM9g00mQb 0
2019/03/19 16:35:31	3 383.00	2 184.00	JSE	joyAbQM9g00mRB 0
2019/03/19 16:35:31	2 117.00	2 184.00	JSE	joyAbQM9g00mQk 0
2019/03/19 16:35:31	12 883.00	2 184.00	JSE	joyAbQM9g00mQS 0
2019/03/19 16:35:31	2 664.00	2 184.00	JSE	joyAbQM9g00mRK 0
2019/03/19 16:37:23	4 093.00	2 184.00	JSE	joyAbQMBX00miM0
2019/03/19 16:37:23	8 579.00	2 184.00	JSE	joyAbQMBX00miV0
2019/03/19 16:37:24	2 406.00	2 184.00	JSE	joyAbQMBX00min0
2019/03/19 16:37:24	12 672.00	2 184.00	JSE	joyAbQMBX00mie0
2019/03/19 16:37:24	12 672.00	2 184.00	JSE	joyAbQMBX00miw0
2019/03/19 16:37:24	8 000.00	2 184.00	JSE	joyAbQMBX00mjE0
2019/03/19 16:37:24	1 550.00	2 184.00	JSE	joyAbQMBX00mj50
2019/03/19	12 672.00	2 184.00	JSE	joyAbQMBX00mjN0



16:37:25				
2019/03/19 16:37:25	146.00	2 184.00	JSE	jojyAbQMBX00mjW0
2019/03/19 16:37:25	3 152.00	2 184.00	JSE	jojyAbQMBX00mjf0
2019/03/19 16:37:25	12 672.00	2 184.00	JSE	jojyAbQMBX00mjo0
2019/03/19 16:37:25	1 989.00	2 184.00	JSE	jojyAbQMBX00mk60
2019/03/19 16:37:25	814.00	2 184.00	JSE	jojyAbQMBX00mjx0
2019/03/19 16:37:26	1 545.00	2 184.00	JSE	jojyAbQMBa00mkF0
2019/03/19 16:37:26	2 407.00	2 184.00	JSE	jojyAbQMBa00mkO0
2019/03/19 16:37:26	2 449.00	2 184.00	JSE	jojyAbQMBa00mkg0
2019/03/19 16:37:26	8 720.00	2 184.00	JSE	jojyAbQMBa00mkX0
2019/03/19 16:37:49	2 015.00	2 182.00	JSE	jojyAbQMBv00mnU0
2019/03/19 16:37:49	2 543.00	2 182.00	JSE	jojyAbQMBv00mn30
2019/03/19 16:37:49	2 242.00	2 182.00	JSE	jojyAbQMBv00mnL0
2019/03/19 16:37:49	1 215.00	2 182.00	JSE	jojyAbQMBv00mnC0
2019/03/19 16:37:49	744.00	2 182.00	JSE	jojyAbQMBv00mnd0
2019/03/19 16:37:50	3 256.00	2 182.00	JSE	jojyAbQMBy00mo50
2019/03/19 16:37:50	5 234.00	2 180.00	JSE	jojyAbQMBy00mnw0
2019/03/19 16:37:50	5 700.00	2 181.00	JSE	jojyAbQMBy00moE0
2019/03/19 16:37:50	3 564.00	2 181.00	JSE	jojyAbQMBy00moN0
2019/03/19 16:37:50	10 659.00	2 180.00	JSE	jojyAbQMBy00moW0
2019/03/19 16:37:50	1 550.00	2 181.00	JSE	jojyAbQMBy00mof0
2019/03/19 16:39:06	52.00	2 179.00	JSE	jojyAbQMDB00n0m0
2019/03/19 16:39:06	2 643.00	2 179.00	JSE	jojyAbQMDB00n0v0
2019/03/19 16:39:13	1 068.00	2 179.00	JSE	jojyAbQMDH00n4K0



2019/03/19 16:39:13	3 154.00	2 179.00	JSE	jojoyAbQMDH00n4B 0
2019/03/19 16:39:13	831.00	2 179.00	JSE	jojoyAbQMDH00n3t0
2019/03/19 16:39:13	4 102.00	2 179.00	JSE	jojoyAbQMDH00n3k0
2019/03/19 16:39:13	1 913.00	2 179.00	JSE	jojoyAbQMDH00n420
2019/03/19 16:39:13	2 558.00	2 179.00	JSE	jojoyAbQMDH00n4u0
2019/03/19 16:39:13	1 356.00	2 179.00	JSE	jojoyAbQMDH00n5C0
2019/03/19 16:39:13	1 891.00	2 179.00	JSE	jojoyAbQMDH00n530
2019/03/19 16:39:13	1 986.00	2 179.00	JSE	jojoyAbQMDH00n4l0
2019/03/19 16:41:17	205.00	2 179.00	JSE	jojoyAbQMFJ00nWr0
2019/03/19 16:41:17	822.00	2 179.00	JSE	jojoyAbQMFJ00nX90
2019/03/19 16:41:17	10 000.00	2 179.00	JSE	jojoyAbQMFJ00nX00
2019/03/19 16:41:43	11 027.00	2 179.00	JSE	jojoyAbQMFh00nlh0
2019/03/19 16:41:43	953.00	2 179.00	JSE	jojoyAbQMFh00nlq0
2019/03/19 16:41:43	1 929.00	2 179.00	JSE	jojoyAbQMFh00nmH 0
2019/03/19 16:41:43	1 214.00	2 179.00	JSE	jojoyAbQMFh00nlz0
2019/03/19 16:41:43	8 743.00	2 179.00	JSE	jojoyAbQMFh00nm80
2019/03/19 16:41:44	2 284.00	2 179.00	JSE	jojoyAbQMFh00nmQ 0
2019/03/19 16:41:44	2 522.00	2 179.00	JSE	jojoyAbQMFh00nmZ0
2019/03/19 16:42:05	2 067.00	2 178.00	JSE	jojoyAbQMG200noA0
2019/03/19 16:42:05	1 889.00	2 178.00	JSE	jojoyAbQMG200noS0
2019/03/19 16:42:05	2 007.00	2 178.00	JSE	jojoyAbQMG200noJ0
2019/03/19 16:42:39	1 943.00	2 177.00	JSE	jojoyAbQMGc00nr00
2019/03/19 16:42:39	4 467.00	2 177.00	JSE	jojoyAbQMGc00nr90
2019/03/19	7 496.00	2 184.00	JSE	jojoyAbQMh00nwd0



16:43:53				
2019/03/19 16:43:53	2 160.00	2 184.00	JSE	joJyAbQMh00nwm0
2019/03/19 16:44:29	1 323.00	2 184.00	JSE	joJyAbQMIN00o300
2019/03/19 16:44:30	2 010.00	2 181.00	JSE	joJyAbQMIN00o4A0
2019/03/19 16:44:30	17.00	2 181.00	JSE	joJyAbQMIN00o3I0
2019/03/19 16:44:30	2 079.00	2 181.00	JSE	joJyAbQMIN00o3j0
2019/03/19 16:44:30	2 021.00	2 181.00	JSE	joJyAbQMIN00o3s0
2019/03/19 16:44:30	2 068.00	2 181.00	JSE	joJyAbQMIN00o4I0
2019/03/19 16:44:30	2 039.00	2 181.00	JSE	joJyAbQMIN00o3R0
2019/03/19 16:44:30	2 195.00	2 181.00	JSE	joJyAbQMIN00o3a0
2019/03/19 16:44:30	2 155.00	2 181.00	JSE	joJyAbQMIN00o4J0
2019/03/19 16:44:30	2 126.00	2 181.00	JSE	joJyAbQMIN00o390
2019/03/19 16:45:51	27.00	2 179.00	JSE	joJyAbQMjg00odz0
2019/03/19 16:45:51	1 948.00	2 179.00	JSE	joJyAbQMjg00odq0
2019/03/19 16:45:51	2 030.00	2 179.00	JSE	joJyAbQMjg00oe80
2019/03/19 16:45:56	1 905.00	2 179.00	JSE	joJyAbQMjm00oee0
2019/03/19 16:45:56	1 903.00	2 179.00	JSE	joJyAbQMjm00oeV0
2019/03/19 16:45:56	1 957.00	2 179.00	JSE	joJyAbQMjm00ofN0
2019/03/19 16:45:56	2 866.00	2 179.00	JSE	joJyAbQMjm00of50
2019/03/19 16:45:56	1 962.00	2 179.00	JSE	joJyAbQMjm00oen0
2019/03/19 16:45:56	1 997.00	2 179.00	JSE	joJyAbQMjm00oew0
2019/03/19 16:45:56	1 998.00	2 179.00	JSE	joJyAbQMjm00ofE0
2019/03/19 16:47:28	96.00	2 177.00	JSE	joJyAbQMLH00ohJ0
2019/03/19 16:47:31	1 859.00	2 177.00	JSE	joJyAbQMLK00ohY0

