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## Old Mutual's Share Repurchase Programme

Schedule of Purchases – individual transactions for the period 15 May 2019 to 21 May 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: 15 May 2019 – 21 May 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
2019/05/15 09:01:18	2 209.00	2 288.00	JSE	joyAbkuEO0008F0
2019/05/15 09:01:18	2 045.00	2 287.00	JSE	joyAbkuEO0008X0
2019/05/15 09:01:18	2 482.00	2 287.00	JSE	joyAbkuEO0008O0
2019/05/15 09:01:18	2 433.00	2 288.00	JSE	joyAbkuEO000860
2019/05/15 09:01:18	2 010.00	2 287.00	JSE	joyAbkuEO0008p0
2019/05/15 09:01:18	2 801.00	2 287.00	JSE	joyAbkuEO0008g0
2019/05/15 09:01:58	1 179.00	2 289.00	JSE	joyAbkuF4000950
2019/05/15 09:03:31	1 698.00	2 276.00	JSE	joyAbkuGZ0009Y0
2019/05/15 09:03:32	1 717.00	2 275.00	JSE	joyAbkuGZ0009h0
2019/05/15 09:03:32	1 752.00	2 275.00	JSE	joyAbkuGZ0009q0
2019/05/15 09:03:32	2 127.00	2 275.00	JSE	joyAbkuGZ0009z0
2019/05/15 09:07:50	1 311.00	2 276.00	JSE	joyAbkuKj000CM0
2019/05/15 09:08:01	179.00	2 276.00	JSE	joyAbkuKs000Cn0
2019/05/15 09:08:01	2 172.00	2 276.00	JSE	joyAbkuKs000CV0
2019/05/15 09:08:01	1 555.00	2 276.00	JSE	joyAbkuKs000Ce0
2019/05/15 09:08:05	1 412.00	2 276.00	JSE	joyAbkuKy000Cw0
2019/05/15 09:08:06	760.00	2 276.00	JSE	joyAbkuKy000D50
2019/05/15 09:09:45	402.00	2 279.00	JSE	joyAbkuMZ000Dv0
2019/05/15 09:09:50	401.00	2 279.00	JSE	joyAbkuMf000EM0
2019/05/15 09:10:02	22.00	2 276.00	JSE	joyAbkuMr000GX0
2019/05/15 09:10:02	3 093.00	2 279.00	JSE	joyAbkuMr000FW0
2019/05/15 09:10:02	1 899.00	2 276.00	JSE	joyAbkuMr000Gg0
2019/05/15 09:10:02	1 873.00	2 276.00	JSE	joyAbkuMr000Gy0
2019/05/15 09:10:02	1 275.00	2 279.00	JSE	joyAbkuMr000En0
2019/05/15 09:10:02	502.00	2 279.00	JSE	joyAbkuMr000G60

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Old Mutual Limited. Reg No: 2017/235138/06

TA Manuel (Chairman), MP Moyo (Chief Executive Officer), CG Troskie (Chief Financial Officer), PC Baloyi, PG de Beyer, MM du Toit, AK Essien, I Kgaboesele, JR Lister, Dr SM Magwentshu-Rensburg, Ms NT Moholi, Ms TM Mokgosi-Mwantembe, Ms CWN Molope, JI Mwangi, V Naidoo, BM Rapiya, and SW van Graan

Company Secretary: EM Kirsten



2019/05/15 09:10:02	1 779.00	2 276.00	JSE	jojoyAbkuMr000GO0
2019/05/15 09:10:02	4 686.00	2 279.00	JSE	jojoyAbkuMr000Fo0
2019/05/15 09:10:02	3 135.00	2 279.00	JSE	jojoyAbkuMr000Ff0
2019/05/15 09:10:02	1 701.00	2 276.00	JSE	jojoyAbkuMr000Gp0
2019/05/15 09:10:02	2 863.00	2 279.00	JSE	jojoyAbkuMr000GF0
2019/05/15 09:10:02	1 734.00	2 276.00	JSE	jojoyAbkuMr000H70
2019/05/15 09:10:02	1 322.00	2 279.00	JSE	jojoyAbkuMr000F50
2019/05/15 09:10:02	3 062.00	2 279.00	JSE	jojoyAbkuMr000Fx0
2019/05/15 09:10:02	1 780.00	2 279.00	JSE	jojoyAbkuMr000Ew0
2019/05/15 09:10:02	1 801.00	2 279.00	JSE	jojoyAbkuMr000FN0
2019/05/15 09:10:02	3 350.00	2 279.00	JSE	jojoyAbkuMr000FE0
2019/05/15 09:11:08	2 066.00	2 273.00	JSE	jojoyAbkuNv000Hs0
2019/05/15 09:11:08	1 668.00	2 273.00	JSE	jojoyAbkuNv000IA0
2019/05/15 09:11:08	387.00	2 273.00	JSE	jojoyAbkuNv000I10
2019/05/15 09:13:20	11 358.00	2 283.00	JSE	jojoyAbkuQ3000J50
2019/05/15 09:20:32	1 321.00	2 289.00	JSE	jojoyAbkuWz000P60
2019/05/15 09:21:40	3 005.00	2 287.00	JSE	jojoyAbkuY6000Po0
2019/05/15 09:21:40	1 967.00	2 287.00	JSE	jojoyAbkuY6000Px0
2019/05/15 09:23:51	5 278.00	2 287.00	JSE	jojoyAbkuaE000RR0
2019/05/15 09:25:44	3 451.00	2 285.00	JSE	jojoyAbkuc1000Sx0
2019/05/15 09:25:44	2 065.00	2 285.00	JSE	jojoyAbkuc1000TO0
2019/05/15 09:25:44	832.00	2 284.00	JSE	jojoyAbkuc1000TX0
2019/05/15 09:25:44	1 434.00	2 284.00	JSE	jojoyAbkuc1000T60
2019/05/15 09:25:44	5 566.00	2 284.00	JSE	jojoyAbkuc1000TF0
2019/05/15 09:25:44	2 901.00	2 285.00	JSE	jojoyAbkuc1000So0
2019/05/15 09:25:44	5 024.00	2 285.00	JSE	jojoyAbkuc1000Sf0
2019/05/15 09:28:21	1 938.00	2 280.00	JSE	jojoyAbkuea000Wj0
2019/05/15 09:29:49	671.00	2 280.00	JSE	jojoyAbkufz000cM0
2019/05/15 09:29:49	3 414.00	2 280.00	JSE	jojoyAbkufz000cD0
2019/05/15 09:30:57	1 348.00	2 281.00	JSE	jojoyAbkuh6000io0
2019/05/15 09:30:57	3 300.00	2 281.00	JSE	jojoyAbkuh6000jp0
2019/05/15 09:30:57	2 000.00	2 281.00	JSE	jojoyAbkuh6000jg0
2019/05/15 09:30:57	1 959.00	2 281.00	JSE	jojoyAbkuh6000jO0
2019/05/15 09:30:57	1 500.00	2 281.00	JSE	jojoyAbkuh6000jF0
2019/05/15 09:30:57	1 000.00	2 281.00	JSE	jojoyAbkuh6000ix0
2019/05/15 09:30:57	1 959.00	2 281.00	JSE	jojoyAbkuh6000jX0
2019/05/15 09:30:57	4 000.00	2 281.00	JSE	jojoyAbkuh6000j60
2019/05/15 09:30:57	3 300.00	2 281.00	JSE	jojoyAbkuh6000jy0
2019/05/15 09:31:04	1 728.00	2 281.00	JSE	jojoyAbkuhC000kG0



2019/05/15 09:31:04	5 246.00	2 281.00	JSE	jojoyAbkuhC000k70
2019/05/15 09:31:21	9 487.00	2 280.00	JSE	jojoyAbkuhU000kZ0
2019/05/15 09:31:41	918.00	2 279.00	JSE	jojoyAbkuhm000lI0
2019/05/15 09:31:41	2 039.00	2 279.00	JSE	jojoyAbkuhm000la0
2019/05/15 09:31:41	998.00	2 279.00	JSE	jojoyAbkuhm000lj0
2019/05/15 09:31:41	1 767.00	2 279.00	JSE	jojoyAbkuhm000lR0
2019/05/15 09:33:30	3 041.00	2 276.00	JSE	jojoyAbkuja000mq0
2019/05/15 09:33:30	646.00	2 276.00	JSE	jojoyAbkuja000mh0
2019/05/15 09:33:30	1 169.00	2 276.00	JSE	jojoyAbkuja000mz0
2019/05/15 09:33:30	1 263.00	2 276.00	JSE	jojoyAbkuja000n80
2019/05/15 09:33:31	1 988.00	2 274.00	JSE	jojoyAbkuja000nQ0
2019/05/15 09:33:31	5 000.00	2 274.00	JSE	jojoyAbkuja000nH0
2019/05/15 09:34:44	1 161.00	2 277.00	JSE	jojoyAbkukk000oh0
2019/05/15 09:34:44	2 339.00	2 277.00	JSE	jojoyAbkukk000oP0
2019/05/15 09:34:44	1 903.00	2 277.00	JSE	jojoyAbkukk000oY0
2019/05/15 09:43:59	797.00	2 276.00	JSE	jojoyAbkuth000vm0
2019/05/15 09:43:59	2 269.00	2 276.00	JSE	jojoyAbkuth000vd0
2019/05/15 09:43:59	1 058.00	2 276.00	JSE	jojoyAbkuth000vU0
2019/05/15 09:44:00	3 400.00	2 276.00	JSE	jojoyAbkutk000wQ0
2019/05/15 09:44:00	2 269.00	2 276.00	JSE	jojoyAbkuth000w60
2019/05/15 09:44:00	3 160.00	2 276.00	JSE	jojoyAbkuth000w0
2019/05/15 09:44:00	891.00	2 276.00	JSE	jojoyAbkuth000wF0
2019/05/15 09:44:00	2 000.00	2 276.00	JSE	jojoyAbkutk000wZ0
2019/05/15 09:45:29	4 000.00	2 277.00	JSE	jojoyAbkuv9000xZ0
2019/05/15 09:45:29	4 800.00	2 277.00	JSE	jojoyAbkuv9000xi0
2019/05/15 09:45:30	1 465.00	2 277.00	JSE	jojoyAbkuv9000yI0
2019/05/15 09:45:30	2 900.00	2 277.00	JSE	jojoyAbkuv9000y00
2019/05/15 09:45:30	4 800.00	2 276.00	JSE	jojoyAbkuv9000xr0
2019/05/15 09:45:30	4 000.00	2 277.00	JSE	jojoyAbkuv9000y90
2019/05/15 09:58:41	2 076.00	2 275.00	JSE	jojoyAbkv7w001Aj0
2019/05/15 09:58:41	2 076.00	2 275.00	JSE	jojoyAbkv7w001As0
2019/05/15 10:05:17	7 222.00	2 274.00	JSE	jojoyAbkvEK001FA0
2019/05/15 10:06:29	94.00	2 272.00	JSE	jojoyAbkvFU001HY0
2019/05/15 10:06:29	2 011.00	2 272.00	JSE	jojoyAbkvFU001HG0
2019/05/15 10:06:29	2 000.00	2 272.00	JSE	jojoyAbkvFU001H70
2019/05/15 10:06:29	1 692.00	2 272.00	JSE	jojoyAbkvFU001HP0
2019/05/15 10:06:30	1 900.00	2 272.00	JSE	jojoyAbkvFU001Hq0
2019/05/15 10:06:30	1 561.00	2 272.00	JSE	jojoyAbkvFU001Hh0
2019/05/15 10:09:36	1 604.00	2 269.00	JSE	jojoyAbkvIV001JK0



2019/05/15 10:09:36	2 015.00	2 269.00	JSE	jojyAbkvIV001JB0
2019/05/15 10:09:36	2 648.00	2 269.00	JSE	jojyAbkvIV001JT0
2019/05/15 10:09:36	304.00	2 269.00	JSE	jojyAbkvIV001Jc0
2019/05/15 10:09:36	5 379.00	2 269.00	JSE	jojyAbkvIV001JI0
2019/05/15 10:12:09	4 738.00	2 269.00	JSE	jojyAbkvKy001Li0
2019/05/15 10:12:10	3 500.00	2 269.00	JSE	jojyAbkvKy001Ms0
2019/05/15 10:12:10	512.00	2 269.00	JSE	jojyAbkvKy001Ma0
2019/05/15 10:12:10	1 759.00	2 269.00	JSE	jojyAbkvKy001MI0
2019/05/15 10:12:10	1 752.00	2 269.00	JSE	jojyAbkvKy001M90
2019/05/15 10:12:10	9 917.00	2 269.00	JSE	jojyAbkvKy001MR0
2019/05/15 10:12:10	1 505.00	2 269.00	JSE	jojyAbkvKy001N10
2019/05/15 10:12:10	3 234.00	2 269.00	JSE	jojyAbkvKy001M00
2019/05/15 10:12:10	478.00	2 269.00	JSE	jojyAbkvKy001Lr0
2019/05/15 10:12:10	1 920.00	2 269.00	JSE	jojyAbkvKy001Mj0
2019/05/15 10:14:20	2 706.00	2 275.00	JSE	jojyAbkvN6001Q40
2019/05/15 10:14:21	1 439.00	2 275.00	JSE	jojyAbkvN6001QD0
2019/05/15 10:14:21	998.00	2 273.00	JSE	jojyAbkvN6001R50
2019/05/15 10:14:21	1 267.00	2 275.00	JSE	jojyAbkvN6001QV0
2019/05/15 10:14:21	169.00	2 273.00	JSE	jojyAbkvN6001RE0
2019/05/15 10:14:21	854.00	2 273.00	JSE	jojyAbkvN6001Qw0
2019/05/15 10:14:21	1 852.00	2 274.00	JSE	jojyAbkvN6001QM0
2019/05/15 10:14:21	748.00	2 273.00	JSE	jojyAbkvN6001Qe0
2019/05/15 10:14:21	27.00	2 273.00	JSE	jojyAbkvN6001Qn0
2019/05/15 10:14:22	2 666.00	2 273.00	JSE	jojyAbkvN6001RN0
2019/05/15 10:15:11	161.00	2 271.00	JSE	jojyAbkvNs001Ub0
2019/05/15 10:15:11	1 792.00	2 271.00	JSE	jojyAbkvNs001US0
2019/05/15 10:15:11	1 708.00	2 271.00	JSE	jojyAbkvNs001UJ0
2019/05/15 10:18:57	1 750.00	2 272.00	JSE	jojyAbkvRY001aT0
2019/05/15 10:18:57	898.00	2 272.00	JSE	jojyAbkvRY001au0
2019/05/15 10:18:57	812.00	2 272.00	JSE	jojyAbkvRY001bv0
2019/05/15 10:18:57	107.00	2 272.00	JSE	jojyAbkvRY001b30
2019/05/15 10:18:57	852.00	2 272.00	JSE	jojyAbkvRY001bd0
2019/05/15 10:18:57	3 602.00	2 272.00	JSE	jojyAbkvRY001cD0
2019/05/15 10:18:57	1 015.00	2 272.00	JSE	jojyAbkvRY001aI0
2019/05/15 10:18:57	1 664.00	2 272.00	JSE	jojyAbkvRY001aK0
2019/05/15 10:18:57	1 320.00	2 272.00	JSE	jojyAbkvRY001ac0
2019/05/15 10:18:57	3 995.00	2 272.00	JSE	jojyAbkvRY001bL0
2019/05/15 10:18:57	735.00	2 272.00	JSE	jojyAbkvRY001bC0
2019/05/15 10:18:57	1 844.00	2 272.00	JSE	jojyAbkvRY001aB0



2019/05/15 10:18:57	3 923.00	2 272.00	JSE	jojoyAbkvRY001bU0
2019/05/15 10:19:59	1 876.00	2 269.00	JSE	jojoyAbkvSW001jN0
2019/05/15 10:19:59	3 619.00	2 269.00	JSE	jojoyAbkvSW001jW0
2019/05/15 10:22:50	9 231.00	2 271.00	JSE	jojoyAbkvVH001nb0
2019/05/15 10:22:50	6 747.00	2 271.00	JSE	jojoyAbkvVH001nk0
2019/05/15 10:22:50	352.00	2 271.00	JSE	jojoyAbkvVH001nS0
2019/05/15 10:26:05	399.00	2 270.00	JSE	jojoyAbkvYR0021I0
2019/05/15 10:26:05	338.00	2 270.00	JSE	jojoyAbkvYR0021T0
2019/05/15 10:27:07	1 543.00	2 270.00	JSE	jojoyAbkvZS0029p0
2019/05/15 10:27:07	1 824.00	2 270.00	JSE	jojoyAbkvZS0029O0
2019/05/15 10:27:07	10 200.00	2 270.00	JSE	jojoyAbkvZS0029g0
2019/05/15 10:27:07	1 791.00	2 270.00	JSE	jojoyAbkvZS002960
2019/05/15 10:27:07	1 761.00	2 270.00	JSE	jojoyAbkvZS0029X0
2019/05/15 10:27:07	6 983.00	2 270.00	JSE	jojoyAbkvZS0029F0
2019/05/15 10:28:19	933.00	2 269.00	JSE	jojoyAbkvac002Fo0
2019/05/15 10:28:19	2 089.00	2 269.00	JSE	jojoyAbkvac002Fx0
2019/05/15 10:28:20	2 200.00	2 269.00	JSE	jojoyAbkvac002G60
2019/05/15 10:28:20	1 467.00	2 268.00	JSE	jojoyAbkvac002GO0
2019/05/15 10:28:20	296.00	2 268.00	JSE	jojoyAbkvac002GF0
2019/05/15 10:32:43	1 202.00	2 273.00	JSE	jojoyAbkves0030C0
2019/05/15 10:32:50	714.00	2 273.00	JSE	jojoyAbkvey0031V0
2019/05/15 10:32:50	1 737.00	2 273.00	JSE	jojoyAbkvey003250
2019/05/15 10:32:50	441.00	2 273.00	JSE	jojoyAbkvey0031n0
2019/05/15 10:32:50	1 519.00	2 273.00	JSE	jojoyAbkvey0031w0
2019/05/15 10:32:50	177.00	2 273.00	JSE	jojoyAbkvey0031e0
2019/05/15 10:39:32	1 895.00	2 280.00	JSE	jojoyAbkvIS003UN0
2019/05/15 10:40:29	243.00	2 279.00	JSE	jojoyAbkvmN003X00
2019/05/15 10:40:29	795.00	2 279.00	JSE	jojoyAbkvmN003WZ0
2019/05/15 10:40:29	940.00	2 279.00	JSE	jojoyAbkvmN003X90
2019/05/15 10:40:29	1 705.00	2 279.00	JSE	jojoyAbkvmN003Wi0
2019/05/15 10:40:29	1 347.00	2 279.00	JSE	jojoyAbkvmN003Wr0
2019/05/15 10:40:29	399.00	2 279.00	JSE	jojoyAbkvmN003XR0
2019/05/15 10:40:29	948.00	2 279.00	JSE	jojoyAbkvmN003XI0
2019/05/15 10:40:30	401.00	2 279.00	JSE	jojoyAbkvmN003Xs0
2019/05/15 10:40:30	401.00	2 279.00	JSE	jojoyAbkvmN003Xj0
2019/05/15 10:40:32	1 775.00	2 279.00	JSE	jojoyAbkvmQ003Y10
2019/05/15 10:40:32	30.00	2 279.00	JSE	jojoyAbkvmQ003Yt0
2019/05/15 10:40:32	1 762.00	2 279.00	JSE	jojoyAbkvmQ003YJ0
2019/05/15 10:40:32	945.00	2 279.00	JSE	jojoyAbkvmQ003YA0



2019/05/15 10:40:33	391.00	2 279.00	JSE	jojoyAbkvmQ003ZX0
2019/05/15 10:40:33	800.00	2 279.00	JSE	jojoyAbkvmQ003ZM0
2019/05/15 10:41:15	550.00	2 279.00	JSE	jojoyAbkvn6003cL0
2019/05/15 10:41:15	641.00	2 279.00	JSE	jojoyAbkvn6003cU0
2019/05/15 10:41:15	2 000.00	2 279.00	JSE	jojoyAbkvn6003dD0
2019/05/15 10:41:15	4 000.00	2 279.00	JSE	jojoyAbkvn6003d40
2019/05/15 10:41:15	3 580.00	2 279.00	JSE	jojoyAbkvn6003dM0
2019/05/15 10:41:15	2 900.00	2 279.00	JSE	jojoyAbkvn9003dV0
2019/05/15 10:41:16	2 000.00	2 279.00	JSE	jojoyAbkvn9003dn0
2019/05/15 10:41:16	1 646.00	2 279.00	JSE	jojoyAbkvn9003de0
2019/05/15 10:45:22	1 975.00	2 280.00	JSE	jojoyAbkvr8003mr0
2019/05/15 10:45:35	2 023.00	2 280.00	JSE	jojoyAbkvrK003nd0
2019/05/15 10:46:00	1 922.00	2 280.00	JSE	jojoyAbkvri003nm0
2019/05/15 10:46:18	1 881.00	2 280.00	JSE	jojoyAbkvs0003oS0
2019/05/15 10:46:35	2 030.00	2 280.00	JSE	jojoyAbkvsI003qd0
2019/05/15 10:47:04	376.00	2 280.00	JSE	jojoyAbkvsm003ty0
2019/05/15 10:47:04	1 319.00	2 280.00	JSE	jojoyAbkvsm003u70
2019/05/15 10:47:13	1 902.00	2 280.00	JSE	jojoyAbkvsv003uM0
2019/05/15 10:47:37	376.00	2 280.00	JSE	jojoyAbkvtJ003w80
2019/05/15 10:47:37	1 595.00	2 280.00	JSE	jojoyAbkvtJ003vz0
2019/05/15 10:47:54	1 856.00	2 280.00	JSE	jojoyAbkvtY003wf0
2019/05/15 10:48:15	1 699.00	2 280.00	JSE	jojoyAbkvtt004Iz0
2019/05/15 10:48:35	1 698.00	2 280.00	JSE	jojoyAbkvuE0042j0
2019/05/15 10:48:53	1 832.00	2 281.00	JSE	jojoyAbkvuW0044w0
2019/05/15 10:50:54	9 500.00	2 283.00	JSE	jojoyAbkvwS004AI0
2019/05/15 10:50:54	1 816.00	2 283.00	JSE	jojoyAbkvwS004Au0
2019/05/15 10:50:54	3 257.00	2 283.00	JSE	jojoyAbkvwS004Ac0
2019/05/15 10:50:55	2 000.00	2 283.00	JSE	jojoyAbkvwS004B30
2019/05/15 10:50:55	2 000.00	2 283.00	JSE	jojoyAbkvwS004BC0
2019/05/15 10:52:33	2 000.00	2 284.00	JSE	jojoyAbkvy3004EF0
2019/05/15 10:52:33	33.00	2 284.00	JSE	jojoyAbkvy3004EO0
2019/05/15 10:52:55	2 018.00	2 284.00	JSE	jojoyAbkvy0004EX0
2019/05/15 10:53:13	1 923.00	2 284.00	JSE	jojoyAbkvyg004F60
2019/05/15 10:53:27	86.00	2 284.00	JSE	jojoyAbkvyv004FF0
2019/05/15 10:53:27	4 000.00	2 284.00	JSE	jojoyAbkvyv004FX0
2019/05/15 10:53:27	13 713.00	2 284.00	JSE	jojoyAbkvyv004FO0
2019/05/15 10:53:27	2 000.00	2 284.00	JSE	jojoyAbkvyv004Fg0
2019/05/15 10:56:21	445.00	2 285.00	JSE	jojoyAbkwIj004KG0
2019/05/15 10:56:21	3 568.00	2 285.00	JSE	jojoyAbkwIj004Jy0



2019/05/15 10:56:21	1 036.00	2 285.00	JSE	jojoyAbkwlj004K70
2019/05/15 10:56:21	964.00	2 285.00	JSE	jojoyAbkwlj004KY0
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2019/05/15 10:56:56	1 753.00	2 285.00	JSE	jojoyAbkw2J004Mn0
2019/05/15 10:56:56	1 747.00	2 285.00	JSE	jojoyAbkw2J004N50
2019/05/15 10:56:56	1 722.00	2 285.00	JSE	jojoyAbkw2J004MD0
2019/05/15 10:56:56	2 900.00	2 285.00	JSE	jojoyAbkw2J004Nf0
2019/05/15 10:56:56	5 177.00	2 285.00	JSE	jojoyAbkw2J004MV0
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2019/05/15 10:56:56	2 826.00	2 285.00	JSE	jojoyAbkw2J004NE0
2019/05/15 10:56:56	2 473.00	2 285.00	JSE	jojoyAbkw2J004NN0
2019/05/15 10:56:56	1 758.00	2 285.00	JSE	jojoyAbkw2J004Me0
2019/05/15 10:56:56	2 500.00	2 284.00	JSE	jojoyAbkw2J004NW0
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2019/05/15 10:56:57	4 000.00	2 283.00	JSE	jojoyAbkw2J004Op0
2019/05/15 10:56:57	3 500.00	2 285.00	JSE	jojoyAbkw2J004OF0
2019/05/15 10:56:57	2 800.00	2 285.00	JSE	jojoyAbkw2J004No0
2019/05/15 10:56:57	1 141.00	2 283.00	JSE	jojoyAbkw2J004P70
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2019/05/15 10:56:57	2 000.00	2 285.00	JSE	jojoyAbkw2J004O60
2019/05/15 10:56:57	2 000.00	2 284.00	JSE	jojoyAbkw2J004OX0
2019/05/15 10:56:57	2 000.00	2 285.00	JSE	jojoyAbkw2J004Nx0
2019/05/15 10:56:57	1 200.00	2 284.00	JSE	jojoyAbkw2J004OO0
2019/05/15 10:57:30	1 729.00	2 281.00	JSE	jojoyAbkw2q004PP0
2019/05/15 10:57:30	36.00	2 281.00	JSE	jojoyAbkw2q004PY0
2019/05/15 11:08:24	5 751.00	2 285.00	JSE	jojoyAbkwDP004iJ0
2019/05/15 11:08:31	3 137.00	2 284.00	JSE	jojoyAbkwDV004ik0
2019/05/15 11:08:31	5 175.00	2 283.00	JSE	jojoyAbkwDV004it0
2019/05/15 11:08:31	2 900.00	2 284.00	JSE	jojoyAbkwDV004jK0
2019/05/15 11:08:31	8 800.00	2 284.00	JSE	jojoyAbkwDV004j20
2019/05/15 11:08:31	4 000.00	2 284.00	JSE	jojoyAbkwDV004jB0
2019/05/15 11:09:46	1 726.00	2 283.00	JSE	jojoyAbkwEi004oI0
2019/05/15 11:09:46	585.00	2 283.00	JSE	jojoyAbkwEi004o90
2019/05/15 11:09:46	1 275.00	2 283.00	JSE	jojoyAbkwEi004oR0
2019/05/15 11:09:52	652.00	2 283.00	JSE	jojoyAbkwEo004rC0
2019/05/15 11:09:52	1 776.00	2 283.00	JSE	jojoyAbkwEo004rL0



2019/05/15 11:09:52	1 784.00	2 283.00	JSE	jojoyAbkwEo004qu0
2019/05/15 11:09:52	1 697.00	2 283.00	JSE	jojoyAbkwEo004r30
2019/05/15 11:09:53	2 512.00	2 283.00	JSE	jojoyAbkwEr004sY0
2019/05/15 11:09:57	399.00	2 283.00	JSE	jojoyAbkwEu004uv0
2019/05/15 11:09:57	777.00	2 283.00	JSE	jojoyAbkwEu004ud0
2019/05/15 11:09:57	399.00	2 283.00	JSE	jojoyAbkwEu004um0
2019/05/15 11:09:59	399.00	2 283.00	JSE	jojoyAbkwEx004v40
2019/05/15 11:09:59	538.00	2 283.00	JSE	jojoyAbkwEx004vD0
2019/05/15 11:10:07	2 075.00	2 283.00	JSE	jojoyAbkwF3005110
2019/05/15 11:10:07	2 075.00	2 283.00	JSE	jojoyAbkwF30050s0
2019/05/15 11:10:07	2 512.00	2 283.00	JSE	jojoyAbkwF30050j0
2019/05/15 11:10:07	2 512.00	2 283.00	JSE	jojoyAbkwF30051J0
2019/05/15 11:10:07	1 000.00	2 283.00	JSE	jojoyAbkwF30051A0
2019/05/15 11:10:08	2 512.00	2 283.00	JSE	jojoyAbkwF30051u0
2019/05/15 11:10:08	2 512.00	2 283.00	JSE	jojoyAbkwF30053M0
2019/05/15 11:10:08	2 512.00	2 283.00	JSE	jojoyAbkwF60053n0
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2019/05/15 11:10:29	1 887.00	2 283.00	JSE	jojoyAbkwFR005600
2019/05/15 11:10:33	3 611.00	2 282.00	JSE	jojoyAbkwFU005Cp0
2019/05/15 11:10:33	4 040.00	2 282.00	JSE	jojoyAbkwFU005Cy0
2019/05/15 11:17:26	577.00	2 280.00	JSE	jojoyAbkwM70069c0
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2019/05/15 11:18:20	1 517.00	2 278.00	JSE	jojoyAbkwMz006EF0
2019/05/15 11:18:20	248.00	2 278.00	JSE	jojoyAbkwMz006E60
2019/05/15 11:18:20	1 752.00	2 278.00	JSE	jojoyAbkwMz006Dx0
2019/05/15 11:19:19	1 035.00	2 280.00	JSE	jojoyAbkwNx006Fb0
2019/05/15 11:19:37	399.00	2 279.00	JSE	jojoyAbkwOF006NV0
2019/05/15 11:20:15	1 755.00	2 280.00	JSE	jojoyAbkwOs006SI0
2019/05/15 11:20:15	765.00	2 280.00	JSE	jojoyAbkwOs006Su0
2019/05/15 11:20:36	1 500.00	2 280.00	JSE	jojoyAbkwPD006TC0
2019/05/15 11:20:36	1 500.00	2 280.00	JSE	jojoyAbkwPD006TL0
2019/05/15 11:20:36	1 500.00	2 280.00	JSE	jojoyAbkwPD006Td0
2019/05/15 11:20:36	987.00	2 280.00	JSE	jojoyAbkwPD006T30
2019/05/15 11:20:36	1 500.00	2 280.00	JSE	jojoyAbkwPD006TU0
2019/05/15 11:20:36	1 500.00	2 280.00	JSE	jojoyAbkwPD006Tm0
2019/05/15 11:20:36	149.00	2 280.00	JSE	jojoyAbkwPD006Tv0
2019/05/15 11:20:36	1 118.00	2 280.00	JSE	jojoyAbkwPD006U40
2019/05/15 11:20:36	2 000.00	2 280.00	JSE	jojoyAbkwPD006UD0



2019/05/15 11:20:36	1 500.00	2 280.00	JSE	jojoyAbkwPD006UV0
2019/05/15 11:20:36	2 000.00	2 280.00	JSE	jojoyAbkwPD006UM0
2019/05/15 11:20:37	2 000.00	2 280.00	JSE	jojoyAbkwPD006Un0
2019/05/15 11:20:37	1 500.00	2 280.00	JSE	jojoyAbkwPD006Ue0
2019/05/15 11:20:37	1 500.00	2 280.00	JSE	jojoyAbkwPD006Uw0
2019/05/15 11:20:38	1 500.00	2 280.00	JSE	jojoyAbkwPD006VW0
2019/05/15 11:20:38	1 500.00	2 280.00	JSE	jojoyAbkwPD006VN0
2019/05/15 11:20:38	1 500.00	2 280.00	JSE	jojoyAbkwPD006V50
2019/05/15 11:20:38	4 813.00	2 280.00	JSE	jojoyAbkwPD006VE0
2019/05/15 11:20:38	1 500.00	2 280.00	JSE	jojoyAbkwPD006Vf0
2019/05/15 11:20:38	1 500.00	2 280.00	JSE	jojoyAbkwPD006Vo0
2019/05/15 11:20:39	1 496.00	2 280.00	JSE	jojoyAbkwPG006Vx0
2019/05/15 11:20:39	1 500.00	2 280.00	JSE	jojoyAbkwPG006W60
2019/05/15 11:20:39	1 424.00	2 280.00	JSE	jojoyAbkwPG006WG0
2019/05/15 11:23:01	5 040.00	2 279.00	JSE	jojoyAbkwRY006dm0
2019/05/15 11:23:01	1 575.00	2 279.00	JSE	jojoyAbkwRY006cc0
2019/05/15 11:23:01	2 289.00	2 279.00	JSE	jojoyAbkwRY006dC0
2019/05/15 11:23:01	1 760.00	2 279.00	JSE	jojoyAbkwRY006dL0
2019/05/15 11:23:01	1 873.00	2 279.00	JSE	jojoyAbkwRY006dU0
2019/05/15 11:23:01	1 575.00	2 279.00	JSE	jojoyAbkwRY006cu0
2019/05/15 11:23:01	2 629.00	2 279.00	JSE	jojoyAbkwRY006d30
2019/05/15 11:23:01	2 629.00	2 279.00	JSE	jojoyAbkwRY006dd0
2019/05/15 11:23:01	1 903.00	2 279.00	JSE	jojoyAbkwRY006cl0
2019/05/15 11:23:40	2 014.00	2 276.00	JSE	jojoyAbkwSB006jg0
2019/05/15 11:23:40	1 827.00	2 275.00	JSE	jojoyAbkwSB006jp0
2019/05/15 11:24:27	1 348.00	2 276.00	JSE	jojoyAbkwSx007220
2019/05/15 11:24:27	1 842.00	2 276.00	JSE	jojoyAbkwSx0071t0
2019/05/15 11:24:27	482.00	2 276.00	JSE	jojoyAbkwSx0072B0
2019/05/15 11:29:47	2 000.00	2 279.00	JSE	jojoyAbkwY5007TX0
2019/05/15 11:29:47	1 420.00	2 279.00	JSE	jojoyAbkwY5007TO0
2019/05/15 11:29:47	4 257.00	2 279.00	JSE	jojoyAbkwY5007Tg0
2019/05/15 11:29:56	4 257.00	2 279.00	JSE	jojoyAbkwYE007UH0
2019/05/15 11:30:42	1 768.00	2 279.00	JSE	jojoyAbkwYx007WY0
2019/05/15 11:30:42	4 257.00	2 279.00	JSE	jojoyAbkwYx007WP0
2019/05/15 11:30:42	1 708.00	2 279.00	JSE	jojoyAbkwYx007WG0
2019/05/15 11:31:07	1 097.00	2 280.00	JSE	jojoyAbkwZO007Wi0
2019/05/15 11:31:07	3 260.00	2 280.00	JSE	jojoyAbkwZO007X90
2019/05/15 11:31:07	2 000.00	2 280.00	JSE	jojoyAbkwZO007Y10
2019/05/15 11:31:07	3 673.00	2 280.00	JSE	jojoyAbkwZO007Xj0



2019/05/15 11:31:07	2 000.00	2 280.00	JSE	jojoyAbkwZO007YJ0
2019/05/15 11:31:15	1 717.00	2 280.00	JSE	jojoyAbkwZU007Zl0
2019/05/15 11:31:15	2 336.00	2 280.00	JSE	jojoyAbkwZU007Zu0
2019/05/15 11:31:25	180.00	2 279.00	JSE	jojoyAbkwZg007hP0
2019/05/15 11:31:25	1 523.00	2 279.00	JSE	jojoyAbkwZg007hY0
2019/05/15 11:33:33	3 500.00	2 275.00	JSE	jojoyAbkwbi007p70
2019/05/15 11:33:33	3 468.00	2 275.00	JSE	jojoyAbkwbi007pG0
2019/05/15 11:33:33	1 064.00	2 275.00	JSE	jojoyAbkwbi007pP0
2019/05/15 11:33:33	2 385.00	2 275.00	JSE	jojoyAbkwbi007oy0
2019/05/15 11:33:54	1 213.00	2 276.00	JSE	jojoyAbkwC4007ql0
2019/05/15 11:33:54	559.00	2 276.00	JSE	jojoyAbkwC4007qc0
2019/05/15 11:35:34	1 833.00	2 275.00	JSE	jojoyAbkwdi007v90
2019/05/15 11:35:53	1 690.00	2 275.00	JSE	jojoyAbkwe0007wV0
2019/05/15 11:35:53	1 638.00	2 275.00	JSE	jojoyAbkwe0007wD0
2019/05/15 11:35:53	1 895.00	2 275.00	JSE	jojoyAbkwe0007wM0
2019/05/15 11:35:53	1 811.00	2 275.00	JSE	jojoyAbkwe0007we0
2019/05/15 11:35:54	981.00	2 275.00	JSE	jojoyAbkwe0007ww0
2019/05/15 11:35:54	774.00	2 275.00	JSE	jojoyAbkwe0007wn0
2019/05/15 11:36:05	2 024.00	2 274.00	JSE	jojoyAbkweC007x50
2019/05/15 11:40:28	5 339.00	2 273.00	JSE	jojoyAbkwiP009C80
2019/05/15 11:40:51	1 584.00	2 275.00	JSE	jojoyAbkwIn009CP0
2019/05/15 11:40:54	1 584.00	2 275.00	JSE	jojoyAbkwiq009CY0
2019/05/15 11:41:01	1 584.00	2 275.00	JSE	jojoyAbkwiw009Ch0
2019/05/15 11:42:07	1 570.00	2 274.00	JSE	jojoyAbkwk0009Do0
2019/05/15 11:42:07	2 000.00	2 274.00	JSE	jojoyAbkwk0009Dx0
2019/05/15 11:42:13	16 787.00	2 274.00	JSE	jojoyAbkwk9009EF0
2019/05/15 11:42:36	1 911.00	2 271.00	JSE	jojoyAbkwkU009FT0
2019/05/15 11:42:52	1 773.00	2 266.00	JSE	jojoyAbkwkm009HM0
2019/05/15 11:45:17	1 435.00	2 264.00	JSE	jojoyAbkwn6009he0
2019/05/15 11:45:17	1 435.00	2 264.00	JSE	jojoyAbkwn6009hn0
2019/05/15 11:46:38	2 172.00	2 263.00	JSE	jojoyAbkwoP009ou0
2019/05/15 11:46:38	4 800.00	2 263.00	JSE	jojoyAbkwoP009ol0
2019/05/15 11:46:39	283.00	2 262.00	JSE	jojoyAbkwoP009pC0
2019/05/15 11:46:39	1 930.00	2 262.00	JSE	jojoyAbkwoP009p30
2019/05/15 11:46:39	666.00	2 262.00	JSE	jojoyAbkwoP009pL0
2019/05/15 11:46:39	2 621.00	2 261.00	JSE	jojoyAbkwoP009pd0
2019/05/15 11:46:39	722.00	2 261.00	JSE	jojoyAbkwoP009pU0
2019/05/15 11:46:39	722.00	2 261.00	JSE	jojoyAbkwoP009pv0
2019/05/15 11:46:39	935.00	2 261.00	JSE	jojoyAbkwoP009pm0



2019/05/15 11:46:39	69.00	2 261.00	JSE	jojoyAbkwoP009q40
2019/05/15 11:47:18	2 337.00	2 261.00	JSE	jojoyAbkwp200A1K0
2019/05/15 11:47:18	1 827.00	2 261.00	JSE	jojoyAbkwp200A1B0
2019/05/15 11:48:52	1 840.00	2 265.00	JSE	jojoyAbkwqX00AH00
2019/05/15 11:48:52	5 791.00	2 265.00	JSE	jojoyAbkwqX00AGr0
2019/05/15 11:56:17	2 056.00	2 265.00	JSE	jojoyAbkwxl00AyP0
2019/05/15 11:57:18	2 102.00	2 264.00	JSE	jojoyAbkwyj00B2q0
2019/05/15 11:57:18	2 078.00	2 264.00	JSE	jojoyAbkwyj00B2z0
2019/05/15 12:00:11	1 694.00	2 266.00	JSE	jojoyAbkx1U00Bjj0
2019/05/15 12:00:49	2 058.00	2 266.00	JSE	jojoyAbkx2700BzB0
2019/05/15 12:01:00	1 966.00	2 266.00	JSE	jojoyAbkx2J00C3I0
2019/05/15 12:01:20	1 290.00	2 266.00	JSE	jojoyAbkx2b00CHA0
2019/05/15 12:01:20	476.00	2 266.00	JSE	jojoyAbkx2b00CH10
2019/05/15 12:01:48	1 973.00	2 267.00	JSE	jojoyAbkx3500CY80
2019/05/15 12:01:48	5.00	2 267.00	JSE	jojoyAbkx3500CXz0
2019/05/15 12:02:00	390.00	2 267.00	JSE	jojoyAbkx3H00CbK0
2019/05/15 12:02:07	1 954.00	2 267.00	JSE	jojoyAbkx3N00Ce60
2019/05/15 12:02:28	1 709.00	2 264.00	JSE	jojoyAbkx3i00Cl40
2019/05/15 12:02:28	1 245.00	2 266.00	JSE	jojoyAbkx3i00Ckm0
2019/05/15 12:02:28	1 696.00	2 266.00	JSE	jojoyAbkx3i00Ckv0
2019/05/15 12:02:46	1 052.00	2 264.00	JSE	jojoyAbkx4000Crm0
2019/05/15 12:02:49	1 052.00	2 264.00	JSE	jojoyAbkx4300Cvq0
2019/05/15 12:02:50	1 052.00	2 264.00	JSE	jojoyAbkx4300Cvz0
2019/05/15 12:02:50	7 696.00	2 264.00	JSE	jojoyAbkx4300CwZ0
2019/05/15 12:04:09	1 052.00	2 264.00	JSE	jojoyAbkx5M00ECN0
2019/05/15 12:04:09	1 811.00	2 264.00	JSE	jojoyAbkx5M00ECx0
2019/05/15 12:04:09	1 830.00	2 264.00	JSE	jojoyAbkx5M00ECE0
2019/05/15 12:04:09	50.00	2 264.00	JSE	jojoyAbkx5M00ECf0
2019/05/15 12:04:09	1 911.00	2 264.00	JSE	jojoyAbkx5M00ECW0
2019/05/15 12:04:09	1 820.00	2 264.00	JSE	jojoyAbkx5M00EC00
2019/05/15 12:04:13	1 052.00	2 264.00	JSE	jojoyAbkx5P00EDY0
2019/05/15 12:04:14	1 800.00	2 264.00	JSE	jojoyAbkx5P00EDh0
2019/05/15 12:04:14	1 052.00	2 264.00	JSE	jojoyAbkx5P00EDq0
2019/05/15 12:04:14	748.00	2 264.00	JSE	jojoyAbkx5P00EDz0
2019/05/15 12:04:15	1 800.00	2 264.00	JSE	jojoyAbkx5S00EEQ0
2019/05/15 12:06:29	1 828.00	2 262.00	JSE	jojoyAbkx7a00F5n0
2019/05/15 12:06:29	1 923.00	2 262.00	JSE	jojoyAbkx7a00F5M0
2019/05/15 12:06:29	14 868.00	2 262.00	JSE	jojoyAbkx7a00F5e0
2019/05/15 12:06:30	2 900.00	2 261.00	JSE	jojoyAbkx7d00F6N0



2019/05/15 12:06:30	11 200.00	2 261.00	JSE	jojoyAbkx7d00F6E0
2019/05/15 12:06:30	768.00	2 261.00	JSE	jojoyAbkx7d00F6f0
2019/05/15 12:08:39	1 689.00	2 263.00	JSE	jojoyAbkx9j00GPA0
2019/05/15 12:08:39	1 728.00	2 263.00	JSE	jojoyAbkx9j00GPJ0
2019/05/15 12:08:39	12 305.00	2 263.00	JSE	jojoyAbkx9j00GPI0
2019/05/15 12:10:06	1 278.00	2 261.00	JSE	jojoyAbkxB800Gz10
2019/05/15 12:10:06	1 816.00	2 261.00	JSE	jojoyAbkxB800GzA0
2019/05/15 12:10:06	1 819.00	2 261.00	JSE	jojoyAbkxB800Gyj0
2019/05/15 12:10:06	1 749.00	2 261.00	JSE	jojoyAbkxB800Gys0
2019/05/15 12:14:29	2 832.00	2 263.00	JSE	jojoyAbkxFL00IO50
2019/05/15 12:16:26	1 854.00	2 264.00	JSE	jojoyAbkxHE00ItB0
2019/05/15 12:16:26	12 810.00	2 264.00	JSE	jojoyAbkxHE00ItK0
2019/05/15 12:16:26	258.00	2 264.00	JSE	jojoyAbkxHE00ItI0
2019/05/15 12:16:26	15 035.00	2 264.00	JSE	jojoyAbkxHE00Itc0
2019/05/15 12:18:20	2 027.00	2 262.00	JSE	jojoyAbkxJ400JI50
2019/05/15 12:18:20	5 836.00	2 262.00	JSE	jojoyAbkxJ400JHw0
2019/05/15 12:18:20	2 034.00	2 262.00	JSE	jojoyAbkxJ400JHn0
2019/05/15 12:20:47	1 064.00	2 259.00	JSE	jojoyAbkxLR00Jxu0
2019/05/15 12:20:47	1 793.00	2 259.00	JSE	jojoyAbkxLR00Jy30
2019/05/15 12:20:47	2 000.00	2 259.00	JSE	jojoyAbkxLR00JyL0
2019/05/15 12:20:47	3 800.00	2 259.00	JSE	jojoyAbkxLR00JyU0
2019/05/15 12:20:48	2 581.00	2 259.00	JSE	jojoyAbkxLR00Jyd0
2019/05/15 12:21:39	3 522.00	2 257.00	JSE	jojoyAbkxMJ00KDA0
2019/05/15 12:21:56	1 840.00	2 256.00	JSE	jojoyAbkxMY00KFm0
2019/05/15 12:24:14	1 867.00	2 254.00	JSE	jojoyAbkxOm00KaQ0
2019/05/15 12:24:14	2 114.00	2 254.00	JSE	jojoyAbkxOm00Kai0
2019/05/15 12:24:14	1 821.00	2 254.00	JSE	jojoyAbkxOm00KaZ0
2019/05/15 12:24:14	3 109.00	2 254.00	JSE	jojoyAbkxOm00KaH0
2019/05/15 12:24:14	1 884.00	2 254.00	JSE	jojoyAbkxOm00Ka80
2019/05/15 12:24:32	1 439.00	2 253.00	JSE	jojoyAbkxP400KdN0
2019/05/15 12:24:32	307.00	2 253.00	JSE	jojoyAbkxP400KdW0
2019/05/15 12:25:30	2 048.00	2 253.00	JSE	jojoyAbkxPz00Koz0
2019/05/15 12:25:30	2 001.00	2 253.00	JSE	jojoyAbkxPz00Kp80
2019/05/15 12:26:19	1 747.00	2 252.00	JSE	jojoyAbkxQp00L2a0
2019/05/15 12:26:19	306.00	2 252.00	JSE	jojoyAbkxQp00L310
2019/05/15 12:26:19	1 439.00	2 252.00	JSE	jojoyAbkxQp00L2s0
2019/05/15 12:26:19	1 766.00	2 252.00	JSE	jojoyAbkxQp00L2j0
2019/05/15 12:27:54	350.00	2 249.00	JSE	jojoyAbkxSK00LJW0
2019/05/15 12:28:20	1 693.00	2 249.00	JSE	jojoyAbkxSI00LQp0



2019/05/15 12:28:20	1 412.00	2 249.00	JSE	jojoyAbkxSI00LQg0
2019/05/15 12:28:20	1 729.00	2 249.00	JSE	jojoyAbkxSI00LRG0
2019/05/15 12:28:20	1 742.00	2 249.00	JSE	jojoyAbkxSI00LR70
2019/05/15 12:28:20	1 832.00	2 249.00	JSE	jojoyAbkxSI00LQy0
2019/05/15 12:29:06	1 426.00	2 249.00	JSE	jojoyAbkxTU00Lbq0
2019/05/15 12:29:10	1 963.00	2 249.00	JSE	jojoyAbkxTa00Ld90
2019/05/15 12:29:16	1 824.00	2 248.00	JSE	jojoyAbkxTd00LeJ0
2019/05/15 12:32:31	1 535.00	2 249.00	JSE	jojoyAbkxWm00MHK0
2019/05/15 12:32:31	2 925.00	2 249.00	JSE	jojoyAbkxWm00MHT0
2019/05/15 12:32:31	397.00	2 249.00	JSE	jojoyAbkxWm00MHc0
2019/05/15 12:32:41	2 925.00	2 249.00	JSE	jojoyAbkxWy00MLu0
2019/05/15 12:33:48	13 340.00	2 251.00	JSE	jojoyAbkxY200MWG0
2019/05/15 12:34:28	1 691.00	2 250.00	JSE	jojoyAbkxYf00Md80
2019/05/15 12:34:28	1 729.00	2 250.00	JSE	jojoyAbkxYf00MdH0
2019/05/15 12:35:38	3 332.00	2 249.00	JSE	jojoyAbkxZp00Mkn0
2019/05/15 12:36:28	4 390.00	2 251.00	JSE	jojoyAbkxab00Mmg0
2019/05/15 12:36:28	1 501.00	2 251.00	JSE	jojoyAbkxab00MmX0
2019/05/15 12:36:40	1 889.00	2 250.00	JSE	jojoyAbkxan00MnG0
2019/05/15 12:39:41	237.00	2 250.00	JSE	jojoyAbkxdk00NBC0
2019/05/15 12:39:41	1 619.00	2 250.00	JSE	jojoyAbkxdk00NBU0
2019/05/15 12:39:41	1 094.00	2 250.00	JSE	jojoyAbkxdk00NBL0
2019/05/15 12:42:05	1 831.00	2 249.00	JSE	jojoyAbkxg500NeY0
2019/05/15 12:42:05	1 107.00	2 249.00	JSE	jojoyAbkxg500Neh0
2019/05/15 12:47:40	3 706.00	2 248.00	JSE	jojoyAbkxIS00OYK0
2019/05/15 12:49:07	1 990.00	2 251.00	JSE	jojoyAbkxmr00Ofn0
2019/05/15 12:50:04	3 558.00	2 252.00	JSE	jojoyAbkxnm00Okm0
2019/05/15 12:50:12	1 778.00	2 252.00	JSE	jojoyAbkxnv00OID0
2019/05/15 12:51:43	1 293.00	2 254.00	JSE	jojoyAbkxpN00OxU0
2019/05/15 12:51:44	805.00	2 255.00	JSE	jojoyAbkxpN00Oye0
2019/05/15 12:51:44	2 679.00	2 255.00	JSE	jojoyAbkxpN00OyV0
2019/05/15 12:51:44	2 192.00	2 255.00	JSE	jojoyAbkxpN00OyM0
2019/05/15 12:52:03	1 864.00	2 254.00	JSE	jojoyAbkxpi00P0h0
2019/05/15 12:53:53	1 927.00	2 254.00	JSE	jojoyAbkxrV00PLC0
2019/05/15 12:53:53	1 750.00	2 254.00	JSE	jojoyAbkxrV00PLU0
2019/05/15 12:53:53	9 242.00	2 254.00	JSE	jojoyAbkxrV00PLL0
2019/05/15 12:53:53	4 407.00	2 254.00	JSE	jojoyAbkxrV00PLd0
2019/05/15 12:53:54	1 134.00	2 252.00	JSE	jojoyAbkxrV00PLv0
2019/05/15 12:53:54	4 531.00	2 252.00	JSE	jojoyAbkxrV00PLm0
2019/05/15 12:53:54	2 900.00	2 252.00	JSE	jojoyAbkxrV00PMM0



2019/05/15 12:53:54	2 866.00	2 252.00	JSE	jojoyAbkxrV00PM40
2019/05/15 12:53:54	3 600.00	2 252.00	JSE	jojoyAbkxrV00PMD0
2019/05/15 12:53:54	9 200.00	2 252.00	JSE	jojoyAbkxrV00PMe0
2019/05/15 12:53:54	3 500.00	2 252.00	JSE	jojoyAbkxrV00PMV0
2019/05/15 12:57:25	1 001.00	2 256.00	JSE	jojoyAbkxut00Psr0
2019/05/15 12:57:25	2 749.00	2 256.00	JSE	jojoyAbkxut00PsZ0
2019/05/15 12:57:25	6 737.00	2 256.00	JSE	jojoyAbkxut00Psi0
2019/05/15 13:01:35	11 305.00	2 257.00	JSE	jojoyAbkxyv00Q940
2019/05/15 13:04:49	1 186.00	2 261.00	JSE	jojoyAbky2400QNX0
2019/05/15 13:04:50	1 186.00	2 261.00	JSE	jojoyAbky2400QO60
2019/05/15 13:04:50	2 680.00	2 261.00	JSE	jojoyAbky2400QOO0
2019/05/15 13:04:50	3 559.00	2 261.00	JSE	jojoyAbky2400QOF0
2019/05/15 13:05:22	1 953.00	2 259.00	JSE	jojoyAbky2b00QQZ0
2019/05/15 13:05:22	2 504.00	2 259.00	JSE	jojoyAbky2b00QQi0
2019/05/15 13:06:03	7 833.00	2 259.00	JSE	jojoyAbky3H00QT20
2019/05/15 13:06:03	1 509.00	2 259.00	JSE	jojoyAbky3H00QSt0
2019/05/15 13:06:03	4 174.00	2 258.00	JSE	jojoyAbky3H00QTB0
2019/05/15 13:10:03	1 070.00	2 258.00	JSE	jojoyAbky7900Qtg0
2019/05/15 13:10:04	1 070.00	2 258.00	JSE	jojoyAbky7900Qtp0
2019/05/15 13:10:04	1 513.00	2 258.00	JSE	jojoyAbky7900Qty0
2019/05/15 13:10:04	2 000.00	2 258.00	JSE	jojoyAbky7900Qu70
2019/05/15 13:10:06	1 070.00	2 258.00	JSE	jojoyAbky7C00QuG0
2019/05/15 13:14:59	1 108.00	2 259.00	JSE	jojoyAbkyBt00RD80
2019/05/15 13:14:59	1 224.00	2 259.00	JSE	jojoyAbkyBt00RDH0
2019/05/15 13:14:59	1 851.00	2 259.00	JSE	jojoyAbkyBt00RCz0
2019/05/15 13:14:59	3 600.00	2 259.00	JSE	jojoyAbkyBt00RDi0
2019/05/15 13:14:59	4 000.00	2 259.00	JSE	jojoyAbkyBt00RDQ0
2019/05/15 13:14:59	2 000.00	2 259.00	JSE	jojoyAbkyBt00RDZ0
2019/05/15 13:14:59	2 000.00	2 259.00	JSE	jojoyAbkyBt00RDr0
2019/05/15 13:14:59	4 000.00	2 259.00	JSE	jojoyAbkyBt00RE00
2019/05/15 13:14:59	5 693.00	2 259.00	JSE	jojoyAbkyBt00REI0
2019/05/15 13:14:59	2 386.00	2 259.00	JSE	jojoyAbkyBt00RE90
2019/05/15 13:15:00	1 108.00	2 259.00	JSE	jojoyAbkyBt00RER0
2019/05/15 13:15:31	11 322.00	2 258.00	JSE	jojoyAbkyCQ00RHt0
2019/05/15 13:21:57	1 692.00	2 259.00	JSE	jojoyAbkyId00S0J0
2019/05/15 13:22:33	1 843.00	2 260.00	JSE	jojoyAbkyJD00S3Q0
2019/05/15 13:22:33	1 787.00	2 260.00	JSE	jojoyAbkyJD00S3H0
2019/05/15 13:22:46	1 764.00	2 260.00	JSE	jojoyAbkyJS00S7p0
2019/05/15 13:23:20	643.00	2 260.00	JSE	jojoyAbkyJz00Sdx0



2019/05/15 13:23:20	1 201.00	2 260.00	JSE	jojoyAbkyJz00Se60
2019/05/15 13:23:34	1 134.00	2 260.00	JSE	jojoyAbkyKE00Se00
2019/05/15 13:23:34	575.00	2 260.00	JSE	jojoyAbkyKE00SeF0
2019/05/15 13:23:53	1 792.00	2 261.00	JSE	jojoyAbkyKW00Sfq0
2019/05/15 13:24:20	788.00	2 261.00	JSE	jojoyAbkyKx00SgH0
2019/05/15 13:24:20	915.00	2 261.00	JSE	jojoyAbkyKx00Sg80
2019/05/15 13:24:45	1 714.00	2 261.00	JSE	jojoyAbkyLL00SgQ0
2019/05/15 13:25:03	2 009.00	2 261.00	JSE	jojoyAbkyLd00She0
2019/05/15 13:25:07	3 396.00	2 260.00	JSE	jojoyAbkyLg00Si50
2019/05/15 13:25:07	1 995.00	2 260.00	JSE	jojoyAbkyLg00Shn0
2019/05/15 13:26:56	3 832.00	2 262.00	JSE	jojoyAbkyNT00Sle0
2019/05/15 13:27:21	544.00	2 261.00	JSE	jojoyAbkyNr00Snt0
2019/05/15 13:27:21	169.00	2 261.00	JSE	jojoyAbkyNr00So20
2019/05/15 13:27:42	1 981.00	2 261.00	JSE	jojoyAbkyOC00SpR0
2019/05/15 13:29:11	2 000.00	2 262.00	JSE	jojoyAbkyPe00Sy20
2019/05/15 13:29:11	4 840.00	2 262.00	JSE	jojoyAbkyPe00Sxt0
2019/05/15 13:29:11	276.00	2 262.00	JSE	jojoyAbkyPe00SyB0
2019/05/15 13:29:33	1 728.00	2 263.00	JSE	jojoyAbkyPz00Syv0
2019/05/15 13:29:43	1 780.00	2 263.00	JSE	jojoyAbkyQ800Sz80
2019/05/15 13:30:07	668.00	2 263.00	JSE	jojoyAbkyQW00T000
2019/05/15 13:30:14	169.00	2 263.00	JSE	jojoyAbkyQf00T0X0
2019/05/15 13:30:29	796.00	2 265.00	JSE	jojoyAbkyQu00T170
2019/05/15 13:30:29	992.00	2 265.00	JSE	jojoyAbkyQu00T0y0
2019/05/15 13:30:35	1 109.00	2 264.00	JSE	jojoyAbkyR000T1I0
2019/05/15 13:30:54	1 760.00	2 262.00	JSE	jojoyAbkyRI00TKN0
2019/05/15 13:31:19	4 811.00	2 261.00	JSE	jojoyAbkyRg00TLk0
2019/05/15 13:31:19	5 000.00	2 261.00	JSE	jojoyAbkyRg00TLJ0
2019/05/15 13:31:19	1 750.00	2 261.00	JSE	jojoyAbkyRg00TLS0
2019/05/15 13:31:19	1 750.00	2 261.00	JSE	jojoyAbkyRg00TLb0
2019/05/15 13:31:19	1 736.00	2 261.00	JSE	jojoyAbkyRj00TLt0
2019/05/15 13:34:25	2 002.00	2 262.00	JSE	jojoyAbkyUh00TVr0
2019/05/15 13:34:49	1 256.00	2 262.00	JSE	jojoyAbkyV500TWI0
2019/05/15 13:34:49	1 051.00	2 262.00	JSE	jojoyAbkyV500TWR0
2019/05/15 13:34:50	645.00	2 262.00	JSE	jojoyAbkyV500TWa0
2019/05/15 13:34:50	3 355.00	2 262.00	JSE	jojoyAbkyV800TWj0
2019/05/15 13:34:50	2 000.00	2 262.00	JSE	jojoyAbkyV800TWs0
2019/05/15 13:34:50	2 900.00	2 262.00	JSE	jojoyAbkyV800TXI0
2019/05/15 13:36:02	1 773.00	2 261.00	JSE	jojoyAbkyWI00Tfv0
2019/05/15 13:36:02	7 461.00	2 261.00	JSE	jojoyAbkyWI00TfU0



2019/05/15 13:36:02	1 832.00	2 261.00	JSE	jojoyAbkyWI00Tfd0
2019/05/15 13:36:02	1 788.00	2 261.00	JSE	jojoyAbkyWI00Tfm0
2019/05/15 13:36:02	1 841.00	2 261.00	JSE	jojoyAbkyWI00TfL0
2019/05/15 13:36:02	2 900.00	2 261.00	JSE	jojoyAbkyWI00TgM0
2019/05/15 13:36:02	2 000.00	2 261.00	JSE	jojoyAbkyWI00TgD0
2019/05/15 13:36:02	4 000.00	2 261.00	JSE	jojoyAbkyWI00Tg40
2019/05/15 13:36:02	3 400.00	2 261.00	JSE	jojoyAbkyWI00TgV0
2019/05/15 13:36:02	7 271.00	2 261.00	JSE	jojoyAbkyWI00Tgn0
2019/05/15 13:36:02	2 900.00	2 261.00	JSE	jojoyAbkyWI00Tge0
2019/05/15 13:39:29	7 562.00	2 263.00	JSE	jojoyAbkyZd00TxI0
2019/05/15 13:40:25	7 562.00	2 263.00	JSE	jojoyAbkyaV00U0T0
2019/05/15 13:40:25	1 761.00	2 263.00	JSE	jojoyAbkyaV00U0K0
2019/05/15 13:40:25	1 706.00	2 263.00	JSE	jojoyAbkyaV00U0c0
2019/05/15 13:40:25	2 400.00	2 263.00	JSE	jojoyAbkyaV00U0u0
2019/05/15 13:40:25	169.00	2 263.00	JSE	jojoyAbkyaV00U0i0
2019/05/15 13:40:25	2 000.00	2 263.00	JSE	jojoyAbkyaV00U1C0
2019/05/15 13:40:25	3 200.00	2 263.00	JSE	jojoyAbkyaV00U130
2019/05/15 13:40:25	2 520.00	2 263.00	JSE	jojoyAbkyaV00U1L0
2019/05/15 13:40:26	101.00	2 263.00	JSE	jojoyAbkyaV00U1U0
2019/05/15 13:41:41	3 675.00	2 262.00	JSE	jojoyAbkybl00U350
2019/05/15 13:41:41	1 957.00	2 262.00	JSE	jojoyAbkybl00U2w0
2019/05/15 13:41:43	378.00	2 262.00	JSE	jojoyAbkybl00U3f0
2019/05/15 13:46:43	1 835.00	2 263.00	JSE	jojoyAbkygb00U0j0
2019/05/15 13:46:43	106.00	2 263.00	JSE	jojoyAbkygb00UP10
2019/05/15 13:46:43	546.00	2 263.00	JSE	jojoyAbkygb00U0a0
2019/05/15 13:46:43	1 320.00	2 263.00	JSE	jojoyAbkygb00U0s0
2019/05/15 13:46:43	1 834.00	2 263.00	JSE	jojoyAbkygb00U0i0
2019/05/15 13:46:43	1 163.00	2 263.00	JSE	jojoyAbkygb00UOR0
2019/05/15 13:46:43	169.00	2 263.00	JSE	jojoyAbkygb00UPA0
2019/05/15 13:54:08	168.00	2 267.00	JSE	jojoyAbkynm00UiS0
2019/05/15 13:54:08	6 156.00	2 267.00	JSE	jojoyAbkynm00Uib0
2019/05/15 13:54:27	168.00	2 267.00	JSE	jojoyAbkyo700UkP0
2019/05/15 13:54:28	1 551.00	2 267.00	JSE	jojoyAbkyo700UkY0
2019/05/15 13:54:48	168.00	2 267.00	JSE	jojoyAbkyoS00UI80
2019/05/15 13:54:48	1 654.00	2 267.00	JSE	jojoyAbkyoS00UIH0
2019/05/15 13:55:11	1 964.00	2 267.00	JSE	jojoyAbkyon00UIQ0
2019/05/15 13:55:35	382.00	2 267.00	JSE	jojoyAbkypB00Unk0
2019/05/15 13:55:36	1 746.00	2 267.00	JSE	jojoyAbkypE00Uo20
2019/05/15 13:56:06	1 988.00	2 267.00	JSE	jojoyAbkypf00Upt0



2019/05/15 13:58:04	5 317.00	2 266.00	JSE	jojoyAbkyrb00V2l0
2019/05/15 13:58:04	7 188.00	2 266.00	JSE	jojoyAbkyrb00V2u0
2019/05/15 14:00:40	1 211.00	2 266.00	JSE	jojoyAbkyu700VDF0
2019/05/15 14:00:40	1 080.00	2 266.00	JSE	jojoyAbkyu700VCo0
2019/05/15 14:00:40	4 452.00	2 266.00	JSE	jojoyAbkyu700VD60
2019/05/15 14:00:40	4 000.00	2 266.00	JSE	jojoyAbkyu700VCx0
2019/05/15 14:00:40	3 805.00	2 266.00	JSE	jojoyAbkyu700VCf0
2019/05/15 14:00:40	2 944.00	2 266.00	JSE	jojoyAbkyu700VDO0
2019/05/15 14:00:40	2 400.00	2 266.00	JSE	jojoyAbkyu700VDy0
2019/05/15 14:00:40	542.00	2 266.00	JSE	jojoyAbkyu700VDp0
2019/05/15 14:00:40	4 000.00	2 266.00	JSE	jojoyAbkyu700VDX0
2019/05/15 14:00:40	169.00	2 266.00	JSE	jojoyAbkyu700VDg0
2019/05/15 14:00:40	2 900.00	2 266.00	JSE	jojoyAbkyu700VE70
2019/05/15 14:00:40	3 529.00	2 266.00	JSE	jojoyAbkyu700VEP0
2019/05/15 14:00:40	2 000.00	2 266.00	JSE	jojoyAbkyu700VEG0
2019/05/15 14:00:40	2 900.00	2 266.00	JSE	jojoyAbkyu700VEY0
2019/05/15 14:00:41	4 198.00	2 266.00	JSE	jojoyAbkyu700VEh0
2019/05/15 14:00:41	2 000.00	2 266.00	JSE	jojoyAbkyu700VEq0
2019/05/15 14:00:46	230.00	2 266.00	JSE	jojoyAbkyuD00VFH0
2019/05/15 14:00:47	13 238.00	2 266.00	JSE	jojoyAbkyuD00VFQ0
2019/05/15 14:00:47	169.00	2 266.00	JSE	jojoyAbkyuD00VFZ0
2019/05/15 14:00:47	2 000.00	2 266.00	JSE	jojoyAbkyuD00VG00
2019/05/15 14:00:47	169.00	2 266.00	JSE	jojoyAbkyuD00VFi0
2019/05/15 14:00:47	2 667.00	2 266.00	JSE	jojoyAbkyuD00VGi0
2019/05/15 14:00:47	1 955.00	2 266.00	JSE	jojoyAbkyuD00VGR0
2019/05/15 14:09:31	14 384.00	2 267.00	JSE	jojoyAbkz2h00Vdr0
2019/05/15 14:09:31	1 740.00	2 267.00	JSE	jojoyAbkz2h00Ve00
2019/05/15 14:09:31	1 896.00	2 267.00	JSE	jojoyAbkz2h00Vdi0
2019/05/15 14:09:35	600.00	2 265.00	JSE	jojoyAbkz2k00VeI0
2019/05/15 14:09:35	1 842.00	2 265.00	JSE	jojoyAbkz2k00VeR0
2019/05/15 14:09:35	2 442.00	2 265.00	JSE	jojoyAbkz2k00Vej0
2019/05/15 14:09:36	2 900.00	2 265.00	JSE	jojoyAbkz2k00VfA0
2019/05/15 14:09:36	3 400.00	2 265.00	JSE	jojoyAbkz2k00VfJ0
2019/05/15 14:09:36	2 000.00	2 265.00	JSE	jojoyAbkz2k00VfS0
2019/05/15 14:12:50	1 725.00	2 265.00	JSE	jojoyAbkz5t00Vsc0
2019/05/15 14:12:50	1 806.00	2 265.00	JSE	jojoyAbkz5t00Vst0
2019/05/15 14:12:50	1 186.00	2 265.00	JSE	jojoyAbkz5t00Vsu0
2019/05/15 14:12:50	4 000.00	2 265.00	JSE	jojoyAbkz5t00Vt30
2019/05/15 14:12:50	3 000.00	2 265.00	JSE	jojoyAbkz5t00VtC0



2019/05/15 14:12:50	169.00	2 265.00	JSE	jojoyAbkz5t00VtL0
2019/05/15 14:12:51	3 000.00	2 265.00	JSE	jojoyAbkz5t00VtU0
2019/05/15 14:12:51	2 728.00	2 265.00	JSE	jojoyAbkz5t00Vtd0
2019/05/15 14:12:51	1 203.00	2 265.00	JSE	jojoyAbkz5t00Vtv0
2019/05/15 14:12:51	3 300.00	2 265.00	JSE	jojoyAbkz5t00Vtm0
2019/05/15 14:12:52	1 186.00	2 265.00	JSE	jojoyAbkz5t00Vu40
2019/05/15 14:15:34	1 129.00	2 266.00	JSE	jojoyAbkz8Y00W2P0
2019/05/15 14:15:34	1 766.00	2 266.00	JSE	jojoyAbkz8Y00W2G0
2019/05/15 14:15:59	1 340.00	2 265.00	JSE	jojoyAbkz8w00W4j0
2019/05/15 14:19:16	1 774.00	2 264.00	JSE	jojoyAbkzC500WEh0
2019/05/15 14:19:16	14 369.00	2 264.00	JSE	jojoyAbkzC500WEp0
2019/05/15 14:19:16	324.00	2 264.00	JSE	jojoyAbkzC500WEY0
2019/05/15 14:23:40	1 925.00	2 265.00	JSE	jojoyAbkzGL00We70
2019/05/15 14:23:40	1 170.00	2 265.00	JSE	jojoyAbkzGL00Wdp0
2019/05/15 14:23:40	1 713.00	2 265.00	JSE	jojoyAbkzGL00Wdy0
2019/05/15 14:23:40	1 697.00	2 265.00	JSE	jojoyAbkzGL00WeG0
2019/05/15 14:23:40	1 792.00	2 265.00	JSE	jojoyAbkzGL00WeP0
2019/05/15 14:23:41	3 620.00	2 265.00	JSE	jojoyAbkzGO00Weh0
2019/05/15 14:23:41	2 900.00	2 265.00	JSE	jojoyAbkzGO00Weq0
2019/05/15 14:23:41	169.00	2 265.00	JSE	jojoyAbkzGO00Wez0
2019/05/15 14:23:41	4 000.00	2 265.00	JSE	jojoyAbkzGO00WeY0
2019/05/15 14:23:41	1 713.00	2 265.00	JSE	jojoyAbkzGO00Wf80
2019/05/15 14:23:41	3 620.00	2 265.00	JSE	jojoyAbkzGO00WfQ0
2019/05/15 14:23:41	4 000.00	2 265.00	JSE	jojoyAbkzGO00WfH0
2019/05/15 14:24:38	1 778.00	2 265.00	JSE	jojoyAbkzHJ00Wh50
2019/05/15 14:24:38	1 170.00	2 265.00	JSE	jojoyAbkzHJ00WhE0
2019/05/15 14:24:38	1 814.00	2 265.00	JSE	jojoyAbkzHJ00WhN0
2019/05/15 14:24:38	1 706.00	2 265.00	JSE	jojoyAbkzHJ00WhW0
2019/05/15 14:24:38	3 500.00	2 264.00	JSE	jojoyAbkzHJ00Who0
2019/05/15 14:24:38	454.00	2 264.00	JSE	jojoyAbkzHJ00Whx0
2019/05/15 14:24:38	12 600.00	2 264.00	JSE	jojoyAbkzHJ00Whf0
2019/05/15 14:24:46	1 956.00	2 264.00	JSE	jojoyAbkzHP00Wjq0
2019/05/15 14:30:02	8 507.00	2 262.00	JSE	jojoyAbkzMY00XJa0
2019/05/15 14:30:02	1 882.00	2 262.00	JSE	jojoyAbkzMY00XJj0
2019/05/15 14:30:02	5 200.00	2 262.00	JSE	jojoyAbkzMY00XK10
2019/05/15 14:30:02	7 725.00	2 262.00	JSE	jojoyAbkzMY00XJs0
2019/05/15 14:30:02	5 655.00	2 262.00	JSE	jojoyAbkzMY00XKA0
2019/05/15 14:31:18	7 986.00	2 258.00	JSE	jojoyAbkzNI00XWr0
2019/05/15 14:39:13	2 634.00	2 264.00	JSE	jojoyAbkzVP00XuC0



2019/05/15 14:39:13	764.00	2 264.00	JSE	jojoyAbkzVP00Xu30
2019/05/15 14:39:14	3 398.00	2 264.00	JSE	jojoyAbkzVP00XuL0
2019/05/15 14:39:14	3 398.00	2 264.00	JSE	jojoyAbkzVP00XuU0
2019/05/15 14:39:14	2 096.00	2 264.00	JSE	jojoyAbkzVP00Xud0
2019/05/15 14:39:14	950.00	2 264.00	JSE	jojoyAbkzVP00Xum0
2019/05/15 14:39:14	352.00	2 264.00	JSE	jojoyAbkzVP00Xuv0
2019/05/15 14:39:44	3 157.00	2 264.00	JSE	jojoyAbkzVw00Y2c0
2019/05/15 14:39:44	1 956.00	2 264.00	JSE	jojoyAbkzVw00Y2l0
2019/05/15 14:39:44	1 205.00	2 264.00	JSE	jojoyAbkzVw00Y3C0
2019/05/15 14:39:44	742.00	2 264.00	JSE	jojoyAbkzVw00Y2u0
2019/05/15 14:39:44	241.00	2 264.00	JSE	jojoyAbkzVw00Y330
2019/05/15 14:39:45	3 398.00	2 263.00	JSE	jojoyAbkzVw00Y3L0
2019/05/15 14:40:03	3 052.00	2 262.00	JSE	jojoyAbkzWE00Y4S0
2019/05/15 14:40:03	3 100.00	2 262.00	JSE	jojoyAbkzWE00Y4k0
2019/05/15 14:40:03	169.00	2 262.00	JSE	jojoyAbkzWE00Y4t0
2019/05/15 14:40:03	5 400.00	2 262.00	JSE	jojoyAbkzWE00Y4b0
2019/05/15 14:40:04	169.00	2 262.00	JSE	jojoyAbkzWE00Y520
2019/05/15 14:40:04	2 883.00	2 262.00	JSE	jojoyAbkzWE00Y5B0
2019/05/15 14:40:04	169.00	2 262.00	JSE	jojoyAbkzWE00Y5K0
2019/05/15 14:40:19	2 003.00	2 262.00	JSE	jojoyAbkzWT00Y6C0
2019/05/15 14:40:19	3 052.00	2 262.00	JSE	jojoyAbkzWT00Y6L0
2019/05/15 14:40:35	10 902.00	2 261.00	JSE	jojoyAbkzWi00YAH0
2019/05/15 14:41:51	1 759.00	2 262.00	JSE	jojoyAbkzXy00YCD0
2019/05/15 14:41:51	3 804.00	2 262.00	JSE	jojoyAbkzXy00YBv0
2019/05/15 14:41:51	1 805.00	2 262.00	JSE	jojoyAbkzXy00YC40
2019/05/15 14:41:51	1 835.00	2 262.00	JSE	jojoyAbkzXy00YCM0
2019/05/15 14:42:17	2 015.00	2 261.00	JSE	jojoyAbkzYM00YDWO
2019/05/15 14:43:10	1 963.00	2 261.00	JSE	jojoyAbkzZE00YI20
2019/05/15 14:43:10	1 777.00	2 261.00	JSE	jojoyAbkzZE00YIB0
2019/05/15 14:43:10	1 751.00	2 261.00	JSE	jojoyAbkzZE00YIK0
2019/05/15 14:44:26	1 812.00	2 261.00	JSE	jojoyAbkzaS00YL70
2019/05/15 14:44:26	1 844.00	2 261.00	JSE	jojoyAbkzaS00YKp0
2019/05/15 14:44:26	3 627.00	2 261.00	JSE	jojoyAbkzaS00YKy0
2019/05/15 14:50:00	1 716.00	2 263.00	JSE	jojoyAbkzfs00Ycf0
2019/05/15 14:50:00	2 439.00	2 263.00	JSE	jojoyAbkzfs00YcW0
2019/05/15 14:50:00	2 006.00	2 262.00	JSE	jojoyAbkzfs00Yco0
2019/05/15 14:50:00	9 900.00	2 262.00	JSE	jojoyAbkzfs00Ycx0
2019/05/15 14:50:00	5 716.00	2 262.00	JSE	jojoyAbkzfs00Yd60
2019/05/15 14:50:01	3 000.00	2 262.00	JSE	jojoyAbkzfs00YdF0



2019/05/15 14:50:01	9 998.00	2 263.00	JSE	jojoyAbkzfs00YdX0
2019/05/15 14:50:01	2 900.00	2 262.00	JSE	jojoyAbkzfs00YdO0
2019/05/15 14:50:24	747.00	2 262.00	JSE	jojoyAbkzgd00YeT0
2019/05/15 14:50:24	1 138.00	2 262.00	JSE	jojoyAbkzgd00YeK0
2019/05/15 14:54:03	1 328.00	2 260.00	JSE	jojoyAbkzjn00Yil0
2019/05/15 14:54:04	1 328.00	2 260.00	JSE	jojoyAbkzjn00Yiu0
2019/05/15 14:55:53	90.00	2 258.00	JSE	jojoyAbkzIX00YxL0
2019/05/15 14:55:53	2 407.00	2 258.00	JSE	jojoyAbkzIX00Yw20
2019/05/15 14:55:53	1 660.00	2 258.00	JSE	jojoyAbkzIX00YwK0
2019/05/15 14:55:53	286.00	2 258.00	JSE	jojoyAbkzIX00Yx30
2019/05/15 14:55:53	2 427.00	2 258.00	JSE	jojoyAbkzIX00YwT0
2019/05/15 14:55:53	861.00	2 258.00	JSE	jojoyAbkzIX00YxC0
2019/05/15 14:55:53	1 299.00	2 258.00	JSE	jojoyAbkzIX00Ywc0
2019/05/15 14:55:53	35.00	2 258.00	JSE	jojoyAbkzIX00Ywu0
2019/05/15 14:55:53	2 394.00	2 258.00	JSE	jojoyAbkzIX00YwI0
2019/05/15 14:55:53	2 305.00	2 258.00	JSE	jojoyAbkzIX00YwB0
2019/05/15 14:55:53	1 464.00	2 258.00	JSE	jojoyAbkzIX00Yxm0
2019/05/15 14:55:53	1 089.00	2 258.00	JSE	jojoyAbkzIX00Yxd0
2019/05/15 14:55:53	8 950.00	2 258.00	JSE	jojoyAbkzIX00Yxv0
2019/05/15 14:55:53	754.00	2 258.00	JSE	jojoyAbkzIX00YxU0
2019/05/15 14:55:53	169.00	2 257.00	JSE	jojoyAbkzIX00YyD0
2019/05/15 14:55:53	169.00	2 258.00	JSE	jojoyAbkzIX00YyM0
2019/05/15 14:55:53	3 087.00	2 258.00	JSE	jojoyAbkzIX00Yy40
2019/05/15 14:55:53	2 000.00	2 257.00	JSE	jojoyAbkzIX00YyV0
2019/05/15 14:55:53	1 285.00	2 258.00	JSE	jojoyAbkzIX00Yye0
2019/05/15 14:58:32	2 040.00	2 255.00	JSE	jojoyAbkzo600ZUg0
2019/05/15 14:58:32	2 825.00	2 255.00	JSE	jojoyAbkzo600ZUX0
2019/05/15 15:00:05	1 231.00	2 252.00	JSE	jojoyAbkzpb00ZxG0
2019/05/15 15:00:07	1 231.00	2 252.00	JSE	jojoyAbkzpe00Zyi0
2019/05/15 15:00:07	3 550.00	2 252.00	JSE	jojoyAbkzpe00Zxd0
2019/05/15 15:03:23	96.00	2 252.00	JSE	jojoyAbkzso00am00
2019/05/15 15:05:33	1 043.00	2 254.00	JSE	jojoyAbkzut00bKf0
2019/05/15 15:05:33	1 849.00	2 254.00	JSE	jojoyAbkzut00bKo0
2019/05/15 15:05:34	1 043.00	2 254.00	JSE	jojoyAbkzut00bKx0
2019/05/15 15:05:34	1 043.00	2 254.00	JSE	jojoyAbkzuw00bL60
2019/05/15 15:05:34	1 043.00	2 254.00	JSE	jojoyAbkzuw00bLF0
2019/05/15 15:05:35	1 043.00	2 254.00	JSE	jojoyAbkzuw00bLO0
2019/05/15 15:08:54	1 763.00	2 255.00	JSE	jojoyAbkzy800brg0
2019/05/15 15:08:55	938.00	2 254.00	JSE	jojoyAbkzy800brp0



2019/05/15 15:09:58	895.00	2 255.00	JSE	jojyAbkzz900c0M0
2019/05/15 15:09:58	1 219.00	2 255.00	JSE	jojyAbkzz900c0e0
2019/05/15 15:09:58	3 862.00	2 255.00	JSE	jojyAbkzz900c0V0
2019/05/15 15:09:59	172.00	2 254.00	JSE	jojyAbkzzC00c0n0
2019/05/15 15:10:00	2 010.00	2 254.00	JSE	jojyAbkzzC00c0w0
2019/05/15 15:10:37	1 742.00	2 255.00	JSE	jojyAbkzzm00cLz0
2019/05/15 15:10:52	1 727.00	2 255.00	JSE	jojyAbl00100cSV0
2019/05/15 15:11:10	30.00	2 254.00	JSE	jojyAbl00J00cUm0
2019/05/15 15:12:17	1 741.00	2 254.00	JSE	jojyAbl01Q00cXi0
2019/05/15 15:12:17	1 791.00	2 254.00	JSE	jojyAbl01Q00cWY0
2019/05/15 15:12:17	1 901.00	2 254.00	JSE	jojyAbl01Q00cX80
2019/05/15 15:12:17	8 236.00	2 254.00	JSE	jojyAbl01Q00cWz0
2019/05/15 15:12:17	1 737.00	2 254.00	JSE	jojyAbl01Q00cXQ0
2019/05/15 15:12:17	1 481.00	2 254.00	JSE	jojyAbl01Q00cXZ0
2019/05/15 15:12:17	1 784.00	2 254.00	JSE	jojyAbl01Q00cWh0
2019/05/15 15:12:17	1 747.00	2 254.00	JSE	jojyAbl01Q00cWq0
2019/05/15 15:12:17	859.00	2 254.00	JSE	jojyAbl01Q00cXH0
2019/05/15 15:12:17	315.00	2 254.00	JSE	jojyAbl01Q00cWP0
2019/05/15 15:12:17	2 089.00	2 254.00	JSE	jojyAbl01Q00cXr0
2019/05/15 15:12:17	1 680.00	2 252.00	JSE	jojyAbl01Q00cY00
2019/05/15 15:13:12	1 300.00	2 252.00	JSE	jojyAbl02I00cdh0
2019/05/15 15:13:12	856.00	2 252.00	JSE	jojyAbl02I00cdY0
2019/05/15 15:13:12	2 372.00	2 252.00	JSE	jojyAbl02I00ce80
2019/05/15 15:13:12	2 443.00	2 252.00	JSE	jojyAbl02I00cdq0
2019/05/15 15:13:12	1 139.00	2 252.00	JSE	jojyAbl02I00cdz0
2019/05/15 15:13:13	1 300.00	2 252.00	JSE	jojyAbl02I00ceH0
2019/05/15 15:13:13	1 600.00	2 252.00	JSE	jojyAbl02I00ceQ0
2019/05/15 15:13:13	4 051.00	2 252.00	JSE	jojyAbl02I00ceZ0
2019/05/15 15:13:13	4 404.00	2 252.00	JSE	jojyAbl02I00cei0
2019/05/15 15:13:13	1 600.00	2 252.00	JSE	jojyAbl02I00cer0
2019/05/15 15:13:13	2 900.00	2 252.00	JSE	jojyAbl02L00cf90
2019/05/15 15:13:13	3 500.00	2 252.00	JSE	jojyAbl02L00cf00
2019/05/15 15:13:13	6 600.00	2 251.00	JSE	jojyAbl02L00cfi0
2019/05/15 15:13:14	1 300.00	2 252.00	JSE	jojyAbl02L00cg10
2019/05/15 15:13:14	2 508.00	2 252.00	JSE	jojyAbl02L00cgA0
2019/05/15 15:13:14	3 500.00	2 252.00	JSE	jojyAbl02L00cgJ0
2019/05/15 15:13:14	3 400.00	2 252.00	JSE	jojyAbl02L00cgS0
2019/05/15 15:13:26	2 114.00	2 251.00	JSE	jojyAbl02X00chT0
2019/05/15 15:13:26	1 621.00	2 251.00	JSE	jojyAbl02X00chc0



2019/05/15 15:16:13	1 701.00	2 251.00	JSE	jojyAbl05C00dJ50
2019/05/15 15:16:13	23 417.00	2 251.00	JSE	jojyAbl05C00dJE0
2019/05/15 15:16:13	1 773.00	2 251.00	JSE	jojyAbl05C00dJN0
2019/05/15 15:17:00	1 201.00	2 246.00	JSE	jojyAbl05y00dYu0
2019/05/15 15:17:00	3 481.00	2 246.00	JSE	jojyAbl05y00dZL0
2019/05/15 15:17:01	3 022.00	2 246.00	JSE	jojyAbl05y00dZU0
2019/05/15 15:17:21	557.00	2 247.00	JSE	jojyAbl06J00dgF0
2019/05/15 15:17:21	1 268.00	2 247.00	JSE	jojyAbl06J00dg60
2019/05/15 15:18:31	1 986.00	2 248.00	JSE	jojyAbl07Q00dk60
2019/05/15 15:18:31	5 710.00	2 248.00	JSE	jojyAbl07Q00dkF0
2019/05/15 15:18:31	1 863.00	2 248.00	JSE	jojyAbl07Q00dkO0
2019/05/15 15:20:34	1 330.00	2 246.00	JSE	jojyAbl09Q00eHv0
2019/05/15 15:20:34	627.00	2 246.00	JSE	jojyAbl09Q00eI40
2019/05/15 15:20:34	521.00	2 246.00	JSE	jojyAbl09Q00eID0
2019/05/15 15:20:34	1 436.00	2 246.00	JSE	jojyAbl09Q00eIM0
2019/05/15 15:20:35	1 061.00	2 246.00	JSE	jojyAbl09T00eIe0
2019/05/15 15:20:35	500.00	2 246.00	JSE	jojyAbl09T00eIw0
2019/05/15 15:20:35	1 457.00	2 246.00	JSE	jojyAbl09T00eIn0
2019/05/15 15:20:35	896.00	2 246.00	JSE	jojyAbl09T00eIV0
2019/05/15 15:20:42	1 957.00	2 246.00	JSE	jojyAbl09Z00eKF0
2019/05/15 15:20:43	179.00	2 246.00	JSE	jojyAbl09Z00eKO0
2019/05/15 15:20:43	467.00	2 246.00	JSE	jojyAbl09Z00eKg0
2019/05/15 15:20:43	1 311.00	2 246.00	JSE	jojyAbl09Z00eKX0
2019/05/15 15:24:53	4 800.00	2 249.00	JSE	jojyAbl0Dd00fX70
2019/05/15 15:24:53	1 820.00	2 248.00	JSE	jojyAbl0Dd00fWp0
2019/05/15 15:24:53	1 973.00	2 249.00	JSE	jojyAbl0Dd00fXG0
2019/05/15 15:24:53	1 878.00	2 249.00	JSE	jojyAbl0Dd00fWg0
2019/05/15 15:24:53	4 000.00	2 249.00	JSE	jojyAbl0Dd00fXP0
2019/05/15 15:24:53	1 871.00	2 249.00	JSE	jojyAbl0Dd00fWy0
2019/05/15 15:24:53	2 071.00	2 249.00	JSE	jojyAbl0Dd00fWX0
2019/05/15 15:24:53	5 444.00	2 249.00	JSE	jojyAbl0Dd00fXY0
2019/05/15 15:24:53	10 069.00	2 249.00	JSE	jojyAbl0Dd00fXh0
2019/05/15 15:27:41	66.00	2 247.00	JSE	jojyAbl0GL00gbi0
2019/05/15 15:28:04	66.00	2 247.00	JSE	jojyAbl0Gg00gc20
2019/05/15 15:28:07	2 096.00	2 247.00	JSE	jojyAbl0Gj00gcB0
2019/05/15 15:28:22	66.00	2 247.00	JSE	jojyAbl0Gy00gfg0
2019/05/15 15:28:33	76.00	2 247.00	JSE	jojyAbl0HA00ggZ0
2019/05/15 15:28:47	2 120.00	2 247.00	JSE	jojyAbl0HP00gh00
2019/05/15 15:28:51	75.00	2 247.00	JSE	jojyAbl0HS00ghI0



2019/05/15 15:28:58	6 294.00	2 247.00	JSE	jojoyAbl0HY00ghu0
2019/05/15 15:29:04	103.00	2 247.00	JSE	jojoyAbl0He00giE0
2019/05/15 15:29:07	8 391.00	2 247.00	JSE	jojoyAbl0Hh00giN0
2019/05/15 15:29:07	2 056.00	2 247.00	JSE	jojoyAbl0Hh00giW0
2019/05/15 15:29:07	1 756.00	2 247.00	JSE	jojoyAbl0Hh00gix0
2019/05/15 15:29:07	2 050.00	2 247.00	JSE	jojoyAbl0Hh00gif0
2019/05/15 15:29:07	2 011.00	2 247.00	JSE	jojoyAbl0Hh00gj60
2019/05/15 15:29:07	1 820.00	2 247.00	JSE	jojoyAbl0Hh00gjO0
2019/05/15 15:29:07	1 765.00	2 247.00	JSE	jojoyAbl0Hh00gjX0
2019/05/15 15:29:07	2 029.00	2 247.00	JSE	jojoyAbl0Hh00gio0
2019/05/15 15:29:07	3 556.00	2 247.00	JSE	jojoyAbl0Hh00gjF0
2019/05/15 15:29:30	1 705.00	2 246.00	JSE	jojoyAbl0I500gyR0
2019/05/15 15:29:30	2 046.00	2 246.00	JSE	jojoyAbl0I500gyl0
2019/05/15 15:30:38	1 091.00	2 244.00	JSE	jojoyAbl0JC00hY60
2019/05/15 15:31:13	1 494.00	2 243.00	JSE	jojoyAbl0Jj00hcD0
2019/05/15 15:33:25	1 373.00	2 242.00	JSE	jojoyAbl0Lr00hoc0
2019/05/15 15:34:29	7 518.00	2 240.00	JSE	jojoyAbl0Ms00i1q0
2019/05/15 15:34:29	4 000.00	2 240.00	JSE	jojoyAbl0Ms00i280
2019/05/15 15:34:29	2 000.00	2 239.00	JSE	jojoyAbl0Ms00i2Q0
2019/05/15 15:34:29	11 500.00	2 239.00	JSE	jojoyAbl0Ms00i1z0
2019/05/15 15:34:29	2 900.00	2 240.00	JSE	jojoyAbl0Ms00i2H0
2019/05/15 15:34:29	4 300.00	2 239.00	JSE	jojoyAbl0Ms00i2Z0
2019/05/15 15:34:29	3 100.00	2 239.00	JSE	jojoyAbl0Ms00i2i0
2019/05/15 15:34:29	4 258.00	2 240.00	JSE	jojoyAbl0Ms00i2r0
2019/05/15 15:34:47	1 780.00	2 239.00	JSE	jojoyAbl0NA00i9U0
2019/05/15 15:35:38	1 886.00	2 237.00	JSE	jojoyAbl0Nz00iCP0
2019/05/15 15:35:38	3 615.00	2 237.00	JSE	jojoyAbl0Nz00iCY0
2019/05/15 15:35:38	1 927.00	2 237.00	JSE	jojoyAbl0Nz00iCh0
2019/05/15 15:35:56	2 030.00	2 234.00	JSE	jojoyAbl0OH00iGA0
2019/05/15 15:35:56	1 833.00	2 234.00	JSE	jojoyAbl0OH00iGJ0
2019/05/15 15:36:20	3 893.00	2 233.00	JSE	jojoyAbl0Of00iSt0
2019/05/15 15:36:51	1 885.00	2 232.00	JSE	jojoyAbl0PC00ibg0
2019/05/15 15:36:51	1 858.00	2 232.00	JSE	jojoyAbl0PC00ibX0
2019/05/15 15:38:28	4 000.00	2 235.00	JSE	jojoyAbl0Ql00igl0
2019/05/15 15:38:28	2 000.00	2 235.00	JSE	jojoyAbl0Ql00igc0
2019/05/15 15:38:28	171.00	2 235.00	JSE	jojoyAbl0Ql00igu0
2019/05/15 15:38:28	4 000.00	2 235.00	JSE	jojoyAbl0Ql00ih30
2019/05/15 15:38:29	4 000.00	2 235.00	JSE	jojoyAbl0Ql00ihD0
2019/05/15 15:38:31	1 150.00	2 235.00	JSE	jojoyAbl0Qo00ihM0



2019/05/15 15:38:31	355.00	2 235.00	JSE	jojyAbl0Qo00ihV0
2019/05/15 15:40:47	6 756.00	2 235.00	JSE	jojyAbl0Sz00iyW0
2019/05/15 15:40:47	85.00	2 235.00	JSE	jojyAbl0Sz00iyf0
2019/05/15 15:40:47	1 901.00	2 235.00	JSE	jojyAbl0Sz00iyx0
2019/05/15 15:40:47	1 877.00	2 235.00	JSE	jojyAbl0Sz00izO0
2019/05/15 15:40:47	1 150.00	2 235.00	JSE	jojyAbl0Sz00iyo0
2019/05/15 15:40:47	7 574.00	2 235.00	JSE	jojyAbl0Sz00iz60
2019/05/15 15:40:47	1 716.00	2 234.00	JSE	jojyAbl0Sz00izF0
2019/05/15 15:40:47	854.00	2 235.00	JSE	jojyAbl0Sz00izX0
2019/05/15 15:41:21	1 948.00	2 228.00	JSE	jojyAbl0TZ00j7r0
2019/05/15 15:41:21	2 031.00	2 228.00	JSE	jojyAbl0TZ00j7i0
2019/05/15 15:42:36	5 320.00	2 228.00	JSE	jojyAbl0Um00jFE0
2019/05/15 15:42:36	4 000.00	2 228.00	JSE	jojyAbl0Um00jF50
2019/05/15 15:42:36	1 687.00	2 228.00	JSE	jojyAbl0Um00jEn0
2019/05/15 15:42:52	1 741.00	2 225.00	JSE	jojyAbl0V100jLBO
2019/05/15 15:42:52	1 763.00	2 225.00	JSE	jojyAbl0V100jL20
2019/05/15 15:43:06	1 956.00	2 225.00	JSE	jojyAbl0VG00jML0
2019/05/15 15:44:17	1 195.00	2 223.00	JSE	jojyAbl0WN00jX60
2019/05/15 15:44:17	1 711.00	2 223.00	JSE	jojyAbl0WN00jXX0
2019/05/15 15:44:17	1 839.00	2 223.00	JSE	jojyAbl0WN00jXg0
2019/05/15 15:44:17	1 934.00	2 223.00	JSE	jojyAbl0WN00jXF0
2019/05/15 15:44:17	1 742.00	2 223.00	JSE	jojyAbl0WN00jXO0
2019/05/15 15:44:17	1 734.00	2 223.00	JSE	jojyAbl0WN00jWx0
2019/05/15 15:44:17	515.00	2 223.00	JSE	jojyAbl0WN00jXp0
2019/05/15 15:44:28	1 738.00	2 222.00	JSE	jojyAbl0WZ00jYH0
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2019/05/15 15:46:47	699.00	2 233.00	JSE	jojyAbl0Yn00jnS0
2019/05/15 15:46:47	1 742.00	2 233.00	JSE	jojyAbl0Yn00jnk0
2019/05/15 15:46:47	2 152.00	2 233.00	JSE	jojyAbl0Yn00jnb0
2019/05/15 15:46:47	1 095.00	2 233.00	JSE	jojyAbl0Yn00jnt0
2019/05/15 15:46:48	1 728.00	2 232.00	JSE	jojyAbl0Yn00jo20
2019/05/15 15:46:48	4 000.00	2 233.00	JSE	jojyAbl0Yn00joB0
2019/05/15 15:46:48	3 100.00	2 233.00	JSE	jojyAbl0Yn00joT0
2019/05/15 15:46:48	2 000.00	2 233.00	JSE	jojyAbl0Yn00joK0
2019/05/15 15:46:48	1 119.00	2 233.00	JSE	jojyAbl0Yn00joc0
2019/05/15 15:47:00	915.00	2 232.00	JSE	jojyAbl0Z200jpv0
2019/05/15 15:47:01	928.00	2 232.00	JSE	jojyAbl0Z200jq40
2019/05/15 15:47:41	2 031.00	2 231.00	JSE	jojyAbl0Zf00jwC0
2019/05/15 15:47:41	1 809.00	2 231.00	JSE	jojyAbl0Zf00jvu0



2019/05/15 15:47:41	1 876.00	2 231.00	JSE	jojyAbl0Zf00jw30
2019/05/15 15:48:10	1 885.00	2 228.00	JSE	jojyAbl0a900jyA0
2019/05/15 15:51:53	14 995.00	2 230.00	JSE	jojyAbl0dj00kLy0
2019/05/15 15:51:54	14 995.00	2 230.00	JSE	jojyAbl0dj00kM70
2019/05/15 15:51:55	3 432.00	2 230.00	JSE	jojyAbl0dm00kMGO
2019/05/15 15:54:12	1 063.00	2 235.00	JSE	jojyAbl0g000ktV0
2019/05/15 15:54:13	1 936.00	2 235.00	JSE	jojyAbl0g000kte0
2019/05/15 15:54:13	4 000.00	2 235.00	JSE	jojyAbl0g000ktn0
2019/05/15 15:54:14	1 063.00	2 235.00	JSE	jojyAbl0g000ktw0
2019/05/15 15:54:15	145.00	2 235.00	JSE	jojyAbl0g300kuE0
2019/05/15 15:54:15	918.00	2 235.00	JSE	jojyAbl0g300kuN0
2019/05/15 15:54:16	918.00	2 235.00	JSE	jojyAbl0g300kuW0
2019/05/15 15:54:16	1 300.00	2 235.00	JSE	jojyAbl0g300kux0
2019/05/15 15:54:16	2 843.00	2 235.00	JSE	jojyAbl0g300kuf0
2019/05/15 15:54:16	2 000.00	2 235.00	JSE	jojyAbl0g300kuo0
2019/05/15 15:54:16	2 976.00	2 235.00	JSE	jojyAbl0g300kv60
2019/05/15 15:54:40	1 621.00	2 233.00	JSE	jojyAbl0gR00kxQ0
2019/05/15 15:54:44	209.00	2 233.00	JSE	jojyAbl0gU00kxZ0
2019/05/15 15:54:46	2 113.00	2 233.00	JSE	jojyAbl0gX00kxi0
2019/05/15 15:57:27	398.00	2 237.00	JSE	jojyAbl0j700lJv0
2019/05/15 15:57:27	1 747.00	2 237.00	JSE	jojyAbl0j700lK40
2019/05/15 15:57:27	1 353.00	2 237.00	JSE	jojyAbl0j700lKDO
2019/05/15 15:57:27	1 293.00	2 237.00	JSE	jojyAbl0j700lJm0
2019/05/15 15:57:27	2 800.00	2 237.00	JSE	jojyAbl0j700lKe0
2019/05/15 15:57:27	2 900.00	2 237.00	JSE	jojyAbl0j700lKMO
2019/05/15 15:57:27	2 000.00	2 237.00	JSE	jojyAbl0j700lKVO
2019/05/15 15:57:27	1 293.00	2 237.00	JSE	jojyAbl0j700lMx0
2019/05/15 15:57:27	2 300.00	2 237.00	JSE	jojyAbl0j700lNFO
2019/05/15 15:57:27	2 900.00	2 237.00	JSE	jojyAbl0j700lN60
2019/05/15 15:57:27	3 073.00	2 237.00	JSE	jojyAbl0j700lN00
2019/05/15 15:57:28	1 909.00	2 236.00	JSE	jojyAbl0jA00lNX0
2019/05/15 15:58:13	3 747.00	2 234.00	JSE	jojyAbl0jt00lSg0
2019/05/15 15:59:55	1 843.00	2 235.00	JSE	jojyAbl0lX00lby0
2019/05/15 15:59:55	1 748.00	2 235.00	JSE	jojyAbl0lX00lc70
2019/05/15 15:59:55	1 743.00	2 235.00	JSE	jojyAbl0lX00lcGO
2019/05/15 15:59:55	1 767.00	2 235.00	JSE	jojyAbl0lX00lcPO
2019/05/15 15:59:55	1 843.00	2 235.00	JSE	jojyAbl0lX00lcY0
2019/05/15 15:59:56	2 157.00	2 235.00	JSE	jojyAbl0lX00lch0
2019/05/15 15:59:56	501.00	2 235.00	JSE	jojyAbl0lX00ld80



2019/05/15 15:59:56	2 000.00	2 235.00	JSE	jojoyAbl0lX00lcz0
2019/05/15 15:59:56	1 218.00	2 235.00	JSE	jojoyAbl0lX00lca0
2019/05/15 16:02:22	3 647.00	2 239.00	JSE	jojoyAbl0nu00m000
2019/05/15 16:02:22	2 000.00	2 239.00	JSE	jojoyAbl0nu00m0X0
2019/05/15 16:02:22	171.00	2 239.00	JSE	jojoyAbl0nu00m0g0
2019/05/15 16:02:22	2 400.00	2 239.00	JSE	jojoyAbl0nu00m0p0
2019/05/15 16:02:23	2 400.00	2 239.00	JSE	jojoyAbl0nu00m170
2019/05/15 16:02:23	2 000.00	2 239.00	JSE	jojoyAbl0nu00m1G0
2019/05/15 16:02:23	3 647.00	2 239.00	JSE	jojoyAbl0nu00m1P0
2019/05/15 16:02:23	2 400.00	2 239.00	JSE	jojoyAbl0nu00m1Y0
2019/05/15 16:02:23	1 468.00	2 239.00	JSE	jojoyAbl0nu00m1h0
2019/05/15 16:02:37	1 316.00	2 237.00	JSE	jojoyAbl0o600m2b0
2019/05/15 16:02:37	2 201.00	2 237.00	JSE	jojoyAbl0o600m2S0
2019/05/15 16:04:53	5 979.00	2 241.00	JSE	jojoyAbl0qK00mHX0
2019/05/15 16:05:28	4 842.00	2 239.00	JSE	jojoyAbl0qr00mRD0
2019/05/15 16:05:28	7 000.00	2 239.00	JSE	jojoyAbl0qr00mRM0
2019/05/15 16:05:28	183.00	2 239.00	JSE	jojoyAbl0qr00mRe0
2019/05/15 16:05:28	4 000.00	2 239.00	JSE	jojoyAbl0qr00mRV0
2019/05/15 16:05:34	921.00	2 235.00	JSE	jojoyAbl0qx00mSf0
2019/05/15 16:05:34	886.00	2 235.00	JSE	jojoyAbl0r000mSo0
2019/05/15 16:06:26	1 819.00	2 235.00	JSE	jojoyAbl0rp00mcM0
2019/05/15 16:06:37	3 825.00	2 235.00	JSE	jojoyAbl0s100mdO0
2019/05/15 16:07:11	2 919.00	2 234.00	JSE	jojoyAbl0sY00mnA0
2019/05/15 16:09:21	4 551.00	2 242.00	JSE	jojoyAbl0ud00n6q0
2019/05/15 16:09:21	616.00	2 242.00	JSE	jojoyAbl0ud00n6z0
2019/05/15 16:09:21	2 708.00	2 242.00	JSE	jojoyAbl0ud00n7H0
2019/05/15 16:09:21	2 292.00	2 242.00	JSE	jojoyAbl0ud00n780
2019/05/15 16:09:21	3 200.00	2 242.00	JSE	jojoyAbl0ud00n7Q0
2019/05/15 16:09:21	3 486.00	2 242.00	JSE	jojoyAbl0ud00n7i0
2019/05/15 16:09:21	2 700.00	2 242.00	JSE	jojoyAbl0ud00n7r0
2019/05/15 16:09:21	4 290.00	2 242.00	JSE	jojoyAbl0ud00n7Z0
2019/05/15 16:09:23	179.00	2 242.00	JSE	jojoyAbl0ug00n800
2019/05/15 16:10:11	3 381.00	2 244.00	JSE	jojoyAbl0vS00nJT0
2019/05/15 16:10:11	176.00	2 244.00	JSE	jojoyAbl0vS00nJc0
2019/05/15 16:10:36	3 645.00	2 247.00	JSE	jojoyAbl0vq00nLp0
2019/05/15 16:10:36	1 794.00	2 247.00	JSE	jojoyAbl0vq00nLg0
2019/05/15 16:10:50	1 966.00	2 246.00	JSE	jojoyAbl0w500nNt0
2019/05/15 16:10:51	2 035.00	2 246.00	JSE	jojoyAbl0w500nO20
2019/05/15 16:13:11	6 551.00	2 244.00	JSE	jojoyAbl0yN00nWQ0



2019/05/15 16:13:16	318.00	2 244.00	JSE	jojyAbl0yQ00nWi0
2019/05/15 16:13:52	14 983.00	2 249.00	JSE	jojyAbl0z000nru0
2019/05/15 16:13:52	3 418.00	2 249.00	JSE	jojyAbl0z000nrl0
2019/05/15 16:15:28	2 000.00	2 250.00	JSE	jojyAbl10Y00o5V0
2019/05/15 16:15:28	10 700.00	2 250.00	JSE	jojyAbl10Y00o5e0
2019/05/15 16:15:36	1 798.00	2 247.00	JSE	jojyAbl10h00o5w0
2019/05/15 16:15:50	1 971.00	2 245.00	JSE	jojyAbl10t00o700
2019/05/15 16:16:43	3 543.00	2 245.00	JSE	jojyAbl11l00oC60
2019/05/15 16:16:43	3 914.00	2 245.00	JSE	jojyAbl11l00oBx0
2019/05/15 16:16:44	1 850.00	2 244.00	JSE	jojyAbl11l00oCF0
2019/05/15 16:17:11	1 092.00	2 242.00	JSE	jojyAbl12C00oKY0
2019/05/15 16:17:12	1 756.00	2 242.00	JSE	jojyAbl12F00oKh0
2019/05/15 16:17:12	710.00	2 242.00	JSE	jojyAbl12F00oKq0
2019/05/15 16:17:58	191.00	2 244.00	JSE	jojyAbl12y00oNJ0
2019/05/15 16:17:58	7 021.00	2 244.00	JSE	jojyAbl12y00oNA0
2019/05/15 16:19:13	2 343.00	2 244.00	JSE	jojyAbl14B00oSao
2019/05/15 16:19:13	8 138.00	2 244.00	JSE	jojyAbl14B00oSR0
2019/05/15 16:20:19	5 068.00	2 245.00	JSE	jojyAbl15F00oYT0
2019/05/15 16:21:11	1 259.00	2 245.00	JSE	jojyAbl16400obM0
2019/05/15 16:21:13	12 765.00	2 242.00	JSE	jojyAbl16700oco0
2019/05/15 16:21:14	1 793.00	2 241.00	JSE	jojyAbl16A00ocx0
2019/05/15 16:22:03	6 788.00	2 245.00	JSE	jojyAbl16w00og80
2019/05/15 16:22:03	740.00	2 245.00	JSE	jojyAbl16w00ogH0
2019/05/15 16:22:38	762.00	2 244.00	JSE	jojyAbl17T00ohh0
2019/05/15 16:22:38	1 041.00	2 244.00	JSE	jojyAbl17T00ohq0
2019/05/15 16:22:38	1 937.00	2 244.00	JSE	jojyAbl17T00ohY0
2019/05/15 16:26:10	1 746.00	2 250.00	JSE	jojyAbl1Au00pGC0
2019/05/15 16:26:10	466.00	2 250.00	JSE	jojyAbl1Au00pGd0
2019/05/15 16:26:10	1 058.00	2 250.00	JSE	jojyAbl1Au00pG30
2019/05/15 16:26:10	1 787.00	2 250.00	JSE	jojyAbl1Au00pGL0
2019/05/15 16:26:10	1 532.00	2 250.00	JSE	jojyAbl1Au00pGU0
2019/05/15 16:26:10	7 300.00	2 249.00	JSE	jojyAbl1Au00pGm0
2019/05/15 16:26:10	4 000.00	2 250.00	JSE	jojyAbl1Au00pH40
2019/05/15 16:26:10	3 000.00	2 249.00	JSE	jojyAbl1Au00pHD0
2019/05/15 16:26:10	5 888.00	2 250.00	JSE	jojyAbl1Au00pGv0
2019/05/15 16:26:11	3 000.00	2 249.00	JSE	jojyAbl1Au00pHM0
2019/05/15 16:26:11	2 900.00	2 249.00	JSE	jojyAbl1Au00pHV0
2019/05/15 16:26:11	2 001.00	2 250.00	JSE	jojyAbl1Au00pHe0
2019/05/15 16:27:44	5 700.00	2 252.00	JSE	jojyAbl1CP00pL90



2019/05/15 16:27:44	170.00	2 252.00	JSE	jojoyAbl1CP00pKr0
2019/05/15 16:27:44	4 000.00	2 252.00	JSE	jojoyAbl1CP00pL00
2019/05/15 16:27:44	7 869.00	2 252.00	JSE	jojoyAbl1CP00pLI0
2019/05/15 16:29:01	1 784.00	2 249.00	JSE	jojoyAbl1Df00pYv0
2019/05/15 16:29:01	964.00	2 249.00	JSE	jojoyAbl1Df00pZD0
2019/05/15 16:29:01	2 584.00	2 249.00	JSE	jojoyAbl1Df00pZM0
2019/05/15 16:29:01	7 285.00	2 249.00	JSE	jojoyAbl1Df00pZ40
2019/05/15 16:29:24	1 740.00	2 249.00	JSE	jojoyAbl1E300paW0
2019/05/15 16:29:24	1 710.00	2 249.00	JSE	jojoyAbl1E300paN0
2019/05/15 16:29:59	574.00	2 249.00	JSE	jojoyAbl1Ea00pbd0
2019/05/15 16:29:59	5 162.00	2 249.00	JSE	jojoyAbl1Ea00pbm0
2019/05/15 16:32:25	950.00	2 254.00	JSE	jojoyAbl1Gy00ppp0
2019/05/15 16:32:26	2 595.00	2 254.00	JSE	jojoyAbl1Gy00ppy0
2019/05/15 16:32:26	1 935.00	2 254.00	JSE	jojoyAbl1Gy00pq70
2019/05/15 16:32:26	3 445.00	2 254.00	JSE	jojoyAbl1Gy00pqs0
2019/05/15 16:32:26	1 888.00	2 254.00	JSE	jojoyAbl1Gy00pqG0
2019/05/15 16:32:26	1 762.00	2 254.00	JSE	jojoyAbl1Gy00pqj0
2019/05/15 16:32:26	1 843.00	2 254.00	JSE	jojoyAbl1Gy00pqa0
2019/05/15 16:32:26	1 907.00	2 254.00	JSE	jojoyAbl1Gy00pqP0
2019/05/15 16:32:27	1 762.00	2 254.00	JSE	jojoyAbl1Gy00pr30
2019/05/15 16:32:27	3 695.00	2 254.00	JSE	jojoyAbl1H100prC0
2019/05/15 16:32:27	1 300.00	2 254.00	JSE	jojoyAbl1H100prL0
2019/05/15 16:32:27	1 762.00	2 254.00	JSE	jojoyAbl1H100prU0
2019/05/15 16:32:27	1 275.00	2 254.00	JSE	jojoyAbl1H100prd0
2019/05/15 16:32:42	1 714.00	2 253.00	JSE	jojoyAbl1HG00prq0
2019/05/15 16:32:56	1 992.00	2 251.00	JSE	jojoyAbl1HS00psH0
2019/05/15 16:34:44	9 713.00	2 257.00	JSE	jojoyAbl1JC00sYF0
2019/05/15 16:34:44	4 000.00	2 257.00	JSE	jojoyAbl1JC00sXx0
2019/05/15 16:34:44	1 913.00	2 257.00	JSE	jojoyAbl1JC00sXW0
2019/05/15 16:34:44	706.00	2 257.00	JSE	jojoyAbl1JC00sXf0
2019/05/15 16:34:44	985.00	2 257.00	JSE	jojoyAbl1JC00sY60
2019/05/15 16:34:44	1 705.00	2 257.00	JSE	jojoyAbl1JC00sXo0
2019/05/15 16:38:32	1 266.00	2 263.00	JSE	jojoyAbl1Ms00ulA0
2019/05/15 16:39:20	33.00	2 263.00	JSE	jojoyAbl1Ne00unL0
2019/05/15 16:39:20	2 439.00	2 263.00	JSE	jojoyAbl1Ne00un30
2019/05/15 16:39:20	1 915.00	2 263.00	JSE	jojoyAbl1Ne00unC0
2019/05/15 16:39:54	12 086.00	2 263.00	JSE	jojoyAbl1OB00uon0
2019/05/15 16:39:54	3 900.00	2 263.00	JSE	jojoyAbl1OE00uow0
2019/05/15 16:39:54	2 500.00	2 263.00	JSE	jojoyAbl1OE00upN0



2019/05/15 16:39:54	3 300.00	2 263.00	JSE	jojyAbl1OE00upW0
2019/05/15 16:39:54	169.00	2 263.00	JSE	jojyAbl1OE00up50
2019/05/15 16:39:54	2 900.00	2 263.00	JSE	jojyAbl1OE00upE0
2019/05/15 16:39:55	3 062.00	2 263.00	JSE	jojyAbl1OE00upf0
2019/05/15 16:39:55	4 211.00	2 263.00	JSE	jojyAbl1OE00upo0
2019/05/15 16:39:55	7 875.00	2 263.00	JSE	jojyAbl1OE00upx0
2019/05/15 16:41:54	737.00	2 265.00	JSE	jojyAbl1Q700v3n0
2019/05/15 16:41:54	307.00	2 265.00	JSE	jojyAbl1Q700v3e0
2019/05/15 16:41:56	1 044.00	2 265.00	JSE	jojyAbl1QA00v3w0
2019/05/15 16:41:59	1 044.00	2 265.00	JSE	jojyAbl1QD00v5X0
2019/05/15 16:42:06	712.00	2 265.00	JSE	jojyAbl1QJ00v5g0
2019/05/15 16:42:08	332.00	2 265.00	JSE	jojyAbl1QM00v670
2019/05/15 16:42:08	548.00	2 265.00	JSE	jojyAbl1QM00v5y0
2019/05/15 16:42:30	4 000.00	2 267.00	JSE	jojyAbl1Qh00v880
2019/05/15 16:42:30	1 710.00	2 267.00	JSE	jojyAbl1Qh00v7q0
2019/05/15 16:42:30	478.00	2 267.00	JSE	jojyAbl1Qh00v7z0
2019/05/15 16:42:30	1 427.00	2 267.00	JSE	jojyAbl1Qh00v8H0
2019/05/15 16:42:30	4 400.00	2 267.00	JSE	jojyAbl1Qk00v8i0
2019/05/15 16:42:30	4 000.00	2 267.00	JSE	jojyAbl1Qk00v8Z0
2019/05/15 16:42:30	2 000.00	2 267.00	JSE	jojyAbl1Qk00v8r0
2019/05/15 16:42:30	1 712.00	2 267.00	JSE	jojyAbl1Qk00v990
2019/05/15 16:42:30	2 000.00	2 267.00	JSE	jojyAbl1Qk00v900
2019/05/15 16:42:30	6 497.00	2 267.00	JSE	jojyAbl1Qk00v8Q0
2019/05/15 16:43:04	885.00	2 266.00	JSE	jojyAbl1RH00vB90
2019/05/15 16:43:04	934.00	2 266.00	JSE	jojyAbl1RH00vBj0
2019/05/15 16:43:04	9 472.00	2 266.00	JSE	jojyAbl1RH00vBs0
2019/05/15 16:43:04	1 803.00	2 266.00	JSE	jojyAbl1RH00vBa0
2019/05/15 16:43:04	3 743.00	2 266.00	JSE	jojyAbl1RH00vBI0
2019/05/15 16:43:04	1 956.00	2 266.00	JSE	jojyAbl1RH00vBR0
2019/05/15 16:43:06	1 897.00	2 265.00	JSE	jojyAbl1RH00vC20
2019/05/15 16:43:49	917.00	2 264.00	JSE	jojyAbl1S000vFO0
2019/05/15 16:44:54	1 315.00	2 267.00	JSE	jojyAbl1T100vLz0
2019/05/15 16:44:54	1 315.00	2 267.00	JSE	jojyAbl1T400vMH0
2019/05/15 16:44:54	3 798.00	2 267.00	JSE	jojyAbl1T400vM80
2019/05/15 16:44:57	447.00	2 267.00	JSE	jojyAbl1T700vMQ0
2019/05/15 16:44:57	868.00	2 267.00	JSE	jojyAbl1T700vMZ0
2019/05/15 16:47:24	1 721.00	2 269.00	JSE	jojyAbl1VR00va60
2019/05/15 16:47:25	5 021.00	2 268.00	JSE	jojyAbl1VU00vaF0
2019/05/15 16:47:25	6 414.00	2 268.00	JSE	jojyAbl1VU00vaO0



2019/05/16 09:06:00	2 910.00	2 266.00	JSE	jojyAblGmV000As0
2019/05/16 09:06:00	686.00	2 264.00	JSE	jojyAblGmV000B10
2019/05/16 09:06:00	183.00	2 264.00	JSE	jojyAblGmV000BA0
2019/05/16 09:06:24	1 933.00	2 264.00	JSE	jojyAblGmt000B10
2019/05/16 09:06:24	2 305.00	2 263.00	JSE	jojyAblGmt000Bu0
2019/05/16 09:09:14	5 075.00	2 267.00	JSE	jojyAblGpc000GH0
2019/05/16 09:10:12	8 648.00	2 268.00	JSE	jojyAblGqa000Gi0
2019/05/16 09:12:38	254.00	2 266.00	JSE	jojyAblGsu000Mk0
2019/05/16 09:12:38	2 370.00	2 266.00	JSE	jojyAblGsu000NK0
2019/05/16 09:12:38	2 508.00	2 267.00	JSE	jojyAblGsu000N20
2019/05/16 09:12:38	1 331.00	2 267.00	JSE	jojyAblGsu000Mb0
2019/05/16 09:12:38	3 996.00	2 267.00	JSE	jojyAblGsu000NB0
2019/05/16 09:12:38	319.00	2 266.00	JSE	jojyAblGsu000Mt0
2019/05/16 09:12:38	2 543.00	2 266.00	JSE	jojyAblGsu000NT0
2019/05/16 09:12:38	4 398.00	2 266.00	JSE	jojyAblGsu000Nc0
2019/05/16 09:12:38	1 976.00	2 266.00	JSE	jojyAblGsu000NI0
2019/05/16 09:12:39	2 291.00	2 265.00	JSE	jojyAblGsu000Nu0
2019/05/16 09:12:39	789.00	2 265.00	JSE	jojyAblGsu000O30
2019/05/16 09:15:04	5 402.00	2 265.00	JSE	jojyAblGvH000RS0
2019/05/16 09:15:04	1 951.00	2 265.00	JSE	jojyAblGvH000QR0
2019/05/16 09:15:04	2 074.00	2 265.00	JSE	jojyAblGvH000R10
2019/05/16 09:15:04	2 095.00	2 265.00	JSE	jojyAblGvH000RA0
2019/05/16 09:15:04	1 962.00	2 265.00	JSE	jojyAblGvH000Qj0
2019/05/16 09:15:04	351.00	2 265.00	JSE	jojyAblGvH000Qa0
2019/05/16 09:15:04	922.00	2 265.00	JSE	jojyAblGvH000Qs0
2019/05/16 09:15:04	1 810.00	2 265.00	JSE	jojyAblGvH000RJ0
2019/05/16 09:15:04	2 088.00	2 265.00	JSE	jojyAblGvH000Rb0
2019/05/16 09:15:04	1 088.00	2 265.00	JSE	jojyAblGvH000Rk0
2019/05/16 09:15:04	3 241.00	2 265.00	JSE	jojyAblGvH000Rt0
2019/05/16 09:26:05	1 018.00	2 261.00	JSE	jojyAblH5v000Zu0
2019/05/16 09:26:05	2 063.00	2 261.00	JSE	jojyAblH5v000a30
2019/05/16 09:26:05	1 721.00	2 261.00	JSE	jojyAblH5v000aC0
2019/05/16 09:26:05	3 942.00	2 261.00	JSE	jojyAblH5v000aU0
2019/05/16 09:26:05	1 764.00	2 261.00	JSE	jojyAblH5v000aL0
2019/05/16 09:26:05	1 759.00	2 261.00	JSE	jojyAblH5v000ad0
2019/05/16 09:26:05	881.00	2 261.00	JSE	jojyAblH5v000bD0
2019/05/16 09:26:05	211.00	2 261.00	JSE	jojyAblH5v000b40
2019/05/16 09:26:05	2 609.00	2 261.00	JSE	jojyAblH5v000av0
2019/05/16 09:26:05	2 019.00	2 261.00	JSE	jojyAblH5v000am0



2019/05/16 09:26:05	58.00	2 261.00	JSE	jojyAbIH5v000bM0
2019/05/16 09:26:05	3 057.00	2 261.00	JSE	jojyAbIH5v000be0
2019/05/16 09:26:05	658.00	2 261.00	JSE	jojyAbIH5v000bV0
2019/05/16 09:26:05	1 270.00	2 261.00	JSE	jojyAbIH5v000bn0
2019/05/16 09:31:13	2 483.00	2 255.00	JSE	jojyAbIHAv000ez0
2019/05/16 09:31:13	1 895.00	2 255.00	JSE	jojyAbIHAv000eP0
2019/05/16 09:31:13	235.00	2 255.00	JSE	jojyAbIHAv000e70
2019/05/16 09:31:13	1 745.00	2 255.00	JSE	jojyAbIHAv000eG0
2019/05/16 09:31:13	1 973.00	2 255.00	JSE	jojyAbIHAv000eY0
2019/05/16 09:31:13	1 949.00	2 255.00	JSE	jojyAbIHAv000dy0
2019/05/16 09:31:13	1 788.00	2 255.00	JSE	jojyAbIHAv000eh0
2019/05/16 09:31:13	1 410.00	2 255.00	JSE	jojyAbIHAv000eq0
2019/05/16 09:31:15	527.00	2 252.00	JSE	jojyAbIHAv000fQ0
2019/05/16 09:31:15	1 860.00	2 252.00	JSE	jojyAbIHAv000fH0
2019/05/16 09:31:15	1 768.00	2 252.00	JSE	jojyAbIHAv000f80
2019/05/16 09:31:15	1 199.00	2 252.00	JSE	jojyAbIHAv000fZ0
2019/05/16 09:36:33	1 254.00	2 254.00	JSE	jojyAbIHG3000hZ0
2019/05/16 09:41:23	1 217.00	2 256.00	JSE	jojyAbIHKk000nx0
2019/05/16 09:43:48	1 741.00	2 251.00	JSE	jojyAbIHN4000t60
2019/05/16 09:43:48	2 501.00	2 251.00	JSE	jojyAbIHN4000tF0
2019/05/16 09:43:48	2 013.00	2 251.00	JSE	jojyAbIHN4000tO0
2019/05/16 09:43:48	329.00	2 250.00	JSE	jojyAbIHN4000tp0
2019/05/16 09:43:48	2 172.00	2 251.00	JSE	jojyAbIHN4000ty0
2019/05/16 09:43:49	2 600.00	2 251.00	JSE	jojyAbIHN4000uP0
2019/05/16 09:43:49	2 481.00	2 251.00	JSE	jojyAbIHN4000uG0
2019/05/16 09:50:23	2 529.00	2 247.00	JSE	jojyAbIHtt000zq0
2019/05/16 09:50:23	172.00	2 247.00	JSE	jojyAbIHtt000zy0
2019/05/16 09:50:23	1 873.00	2 247.00	JSE	jojyAbIHtt001080
2019/05/16 09:50:23	1 840.00	2 247.00	JSE	jojyAbIHtt000zP0
2019/05/16 09:50:23	1 861.00	2 247.00	JSE	jojyAbIHtt000zh0
2019/05/16 09:50:23	1 965.00	2 247.00	JSE	jojyAbIHtt000zz0
2019/05/16 09:53:04	1 722.00	2 247.00	JSE	jojyAbIHW20015V0
2019/05/16 09:53:04	1 718.00	2 247.00	JSE	jojyAbIHW20015M0
2019/05/16 09:53:04	761.00	2 247.00	JSE	jojyAbIHW20015e0
2019/05/16 09:53:04	1 795.00	2 247.00	JSE	jojyAbIHW20015n0
2019/05/16 09:53:04	1 038.00	2 247.00	JSE	jojyAbIHW20015w0
2019/05/16 09:55:19	1 845.00	2 243.00	JSE	jojyAbIHd0019j0
2019/05/16 09:55:19	1 723.00	2 243.00	JSE	jojyAbIHd001A10
2019/05/16 09:55:19	2 039.00	2 243.00	JSE	jojyAbIHd001AA0



2019/05/16 09:55:19	1 813.00	2 243.00	JSE	jojoyAbIHVD0019s0
2019/05/16 09:56:38	5 345.00	2 242.00	JSE	jojoyAbIHZT001Am0
2019/05/16 09:56:38	55.00	2 242.00	JSE	jojoyAbIHZT001Ad0
2019/05/16 09:59:05	2 873.00	2 240.00	JSE	jojoyAbIHbq001GU0
2019/05/16 09:59:05	1 796.00	2 240.00	JSE	jojoyAbIHbq001GL0
2019/05/16 09:59:05	8 754.00	2 240.00	JSE	jojoyAbIHbq001GC0
2019/05/16 10:00:27	628.00	2 237.00	JSE	jojoyAbIHdC001Ko0
2019/05/16 10:00:27	531.00	2 237.00	JSE	jojoyAbIHdC001Kf0
2019/05/16 10:00:27	155.00	2 237.00	JSE	jojoyAbIHdC001Kx0
2019/05/16 10:02:25	171.00	2 235.00	JSE	jojoyAbIHf5001MH0
2019/05/16 10:02:25	2 500.00	2 235.00	JSE	jojoyAbIHf5001Mr0
2019/05/16 10:02:25	65.00	2 235.00	JSE	jojoyAbIHf5001MQ0
2019/05/16 10:02:25	3 000.00	2 235.00	JSE	jojoyAbIHf5001MZ0
2019/05/16 10:02:25	5.00	2 235.00	JSE	jojoyAbIHf5001Mi0
2019/05/16 10:02:25	2 900.00	2 235.00	JSE	jojoyAbIHf5001N00
2019/05/16 10:02:25	1 084.00	2 235.00	JSE	jojoyAbIHf5001NI0
2019/05/16 10:02:25	446.00	2 235.00	JSE	jojoyAbIHf5001N90
2019/05/16 10:07:59	5 068.00	2 245.00	JSE	jojoyAbIHkT001Pv0
2019/05/16 10:08:00	128.00	2 243.00	JSE	jojoyAbIHkT001Q40
2019/05/16 10:08:00	2 423.00	2 243.00	JSE	jojoyAbIHkT001QD0
2019/05/16 10:08:00	127.00	2 243.00	JSE	jojoyAbIHkW001QM0
2019/05/16 10:08:00	77.00	2 243.00	JSE	jojoyAbIHkW001Qe0
2019/05/16 10:08:00	1 468.00	2 243.00	JSE	jojoyAbIHkW001QV0
2019/05/16 10:08:54	48.00	2 242.00	JSE	jojoyAbIHIO001R60
2019/05/16 10:08:54	912.00	2 242.00	JSE	jojoyAbIHIL001Qx0
2019/05/16 10:11:04	2 535.00	2 241.00	JSE	jojoyAbIHnT001Ti0
2019/05/16 10:11:04	10 658.00	2 241.00	JSE	jojoyAbIHnT001Tr0
2019/05/16 10:11:29	1.00	2 239.00	JSE	jojoyAbIHnr001U00
2019/05/16 10:14:31	534.00	2 239.00	JSE	jojoyAbIHqo001W70
2019/05/16 10:14:31	267.00	2 238.00	JSE	jojoyAbIHqo001Vy0
2019/05/16 10:14:31	534.00	2 239.00	JSE	jojoyAbIHqo001Vp0
2019/05/16 10:20:25	7 497.00	2 244.00	JSE	jojoyAbIHwW001aA0
2019/05/16 10:20:25	1 381.00	2 244.00	JSE	jojoyAbIHwW001aT0
2019/05/16 10:20:25	1 059.00	2 244.00	JSE	jojoyAbIHwW001Za0
2019/05/16 10:20:25	2 736.00	2 243.00	JSE	jojoyAbIHwW001aJ0
2019/05/16 10:20:25	5 545.00	2 244.00	JSE	jojoyAbIHwW001ZJ0
2019/05/16 10:20:25	9 190.00	2 244.00	JSE	jojoyAbIHwW001Zs0
2019/05/16 10:20:25	2 370.00	2 243.00	JSE	jojoyAbIHwW001aS0
2019/05/16 10:20:52	2 802.00	2 241.00	JSE	jojoyAbIHwx001b20



2019/05/16 10:20:52	3 026.00	2 241.00	JSE	jojyAbIHwx001ab0
2019/05/16 10:20:52	202.00	2 241.00	JSE	jojyAbIHwx001ak0
2019/05/16 10:20:52	714.00	2 241.00	JSE	jojyAbIHwx001bB0
2019/05/16 10:20:52	2 705.00	2 241.00	JSE	jojyAbIHwx001at0
2019/05/16 10:23:05	1 325.00	2 247.00	JSE	jojyAbIHHz6001cp0
2019/05/16 10:23:06	1 791.00	2 245.00	JSE	jojyAbIHHz6001cy0
2019/05/16 10:23:06	95.00	2 245.00	JSE	jojyAbIHHz6001d70
2019/05/16 10:27:32	1 724.00	2 249.00	JSE	jojyAbII3P001ef0
2019/05/16 10:27:32	1 720.00	2 249.00	JSE	jojyAbII3P001eo0
2019/05/16 10:27:32	1 755.00	2 249.00	JSE	jojyAbII3P001eW0
2019/05/16 10:27:32	334.00	2 249.00	JSE	jojyAbII3P001dw0
2019/05/16 10:27:32	1 763.00	2 249.00	JSE	jojyAbII3P001eE0
2019/05/16 10:27:32	11 420.00	2 249.00	JSE	jojyAbII3P001eN0
2019/05/16 10:27:32	1 827.00	2 249.00	JSE	jojyAbII3P001dn0
2019/05/16 10:27:32	1 755.00	2 249.00	JSE	jojyAbII3P001e50
2019/05/16 10:27:32	1 449.00	2 249.00	JSE	jojyAbII3P001ex0
2019/05/16 10:27:33	2 052.00	2 245.00	JSE	jojyAbII3P001f60
2019/05/16 10:27:33	2 466.00	2 246.00	JSE	jojyAbII3P001fF0
2019/05/16 10:28:42	52.00	2 243.00	JSE	jojyAbII4W001gf0
2019/05/16 10:28:43	377.00	2 243.00	JSE	jojyAbII4W001go0
2019/05/16 10:28:43	1 904.00	2 243.00	JSE	jojyAbII4W001gx0
2019/05/16 10:28:43	2 032.00	2 243.00	JSE	jojyAbII4Z001h60
2019/05/16 10:28:43	1 877.00	2 243.00	JSE	jojyAbII4Z001hF0
2019/05/16 10:32:28	1 761.00	2 245.00	JSE	jojyAbII89001jI0
2019/05/16 10:32:28	1 199.00	2 245.00	JSE	jojyAbII89001kC0
2019/05/16 10:32:28	1 040.00	2 245.00	JSE	jojyAbII89001kL0
2019/05/16 10:32:28	1 701.00	2 245.00	JSE	jojyAbII89001ju0
2019/05/16 10:32:28	651.00	2 245.00	JSE	jojyAbII89001jc0
2019/05/16 10:32:28	1 717.00	2 245.00	JSE	jojyAbII89001k30
2019/05/16 10:32:29	5 419.00	2 243.00	JSE	jojyAbII8C001kU0
2019/05/16 10:32:29	875.00	2 243.00	JSE	jojyAbII8C001kd0
2019/05/16 10:32:52	989.00	2 243.00	JSE	jojyAbII8a001I00
2019/05/16 10:32:52	58.00	2 243.00	JSE	jojyAbII8a001I90
2019/05/16 10:32:52	7 820.00	2 243.00	JSE	jojyAbII8a001kr0
2019/05/16 10:32:52	966.00	2 243.00	JSE	jojyAbII8a001II0
2019/05/16 10:34:07	283.00	2 239.00	JSE	jojyAbII9k001sc0
2019/05/16 10:34:07	3 899.00	2 239.00	JSE	jojyAbII9k001sk0
2019/05/16 10:34:07	3 400.00	2 239.00	JSE	jojyAbII9k001st0
2019/05/16 10:34:23	171.00	2 238.00	JSE	jojyAbIIA2001tF0



2019/05/16 10:34:23	2 900.00	2 238.00	JSE	jojoyAbIIA2001t60
2019/05/16 10:34:23	95.00	2 238.00	JSE	jojoyAbIIA2001t00
2019/05/16 10:34:23	4 000.00	2 237.00	JSE	jojoyAbIIA2001sx0
2019/05/16 10:34:24	7 166.00	2 238.00	JSE	jojoyAbIIA2001tX0
2019/05/16 10:34:24	1 800.00	2 238.00	JSE	jojoyAbIIA2001tg0
2019/05/16 10:34:24	2 700.00	2 238.00	JSE	jojoyAbIIA2001tp0
2019/05/16 10:34:24	2 900.00	2 238.00	JSE	jojoyAbIIA2001u70
2019/05/16 10:34:24	2 500.00	2 238.00	JSE	jojoyAbIIA2001ty0
2019/05/16 10:34:24	1 766.00	2 238.00	JSE	jojoyAbIIA2001uG0
2019/05/16 10:34:25	1 815.00	2 238.00	JSE	jojoyAbIIA2001uP0
2019/05/16 10:44:55	5 217.00	2 243.00	JSE	jojoyAbIIKD0022v0
2019/05/16 10:44:55	828.00	2 243.00	JSE	jojoyAbIIKD002340
2019/05/16 10:44:55	4 543.00	2 243.00	JSE	jojoyAbIIKD0023D0
2019/05/16 10:44:55	1 283.00	2 243.00	JSE	jojoyAbIIKD0023M0
2019/05/16 10:44:55	1 289.00	2 243.00	JSE	jojoyAbIIKD0023V0
2019/05/16 10:44:55	3 172.00	2 243.00	JSE	jojoyAbIIKD0023e0
2019/05/16 10:44:55	252.00	2 243.00	JSE	jojoyAbIIKD0023n0
2019/05/16 10:44:56	967.00	2 241.00	JSE	jojoyAbIIKG002450
2019/05/16 10:44:56	8 614.00	2 241.00	JSE	jojoyAbIIKG0023w0
2019/05/16 10:44:59	1 905.00	2 241.00	JSE	jojoyAbIIKG0024F0
2019/05/16 10:48:20	1 992.00	2 240.00	JSE	jojoyAbIINY002700
2019/05/16 10:48:21	1 888.00	2 239.00	JSE	jojoyAbIINY002790
2019/05/16 10:49:59	767.00	2 240.00	JSE	jojoyAbIIP60029o0
2019/05/16 10:49:59	23.00	2 240.00	JSE	jojoyAbIIP60029W0
2019/05/16 10:49:59	2 900.00	2 240.00	JSE	jojoyAbIIP60029f0
2019/05/16 10:49:59	4 000.00	2 240.00	JSE	jojoyAbIIP60029N0
2019/05/16 10:49:59	79.00	2 240.00	JSE	jojoyAbIIP60029x0
2019/05/16 10:49:59	8.00	2 240.00	JSE	jojoyAbIIP6002A60
2019/05/16 10:50:18	1 729.00	2 240.00	JSE	jojoyAbIIPR002AO0
2019/05/16 10:50:52	35.00	2 240.00	JSE	jojoyAbIIPy002AX0
2019/05/16 10:50:52	3.00	2 240.00	JSE	jojoyAbIIPy002Ag0
2019/05/16 10:51:18	8 260.00	2 240.00	JSE	jojoyAbIIQP002Bi0
2019/05/16 10:51:18	7 963.00	2 240.00	JSE	jojoyAbIIQP002B80
2019/05/16 10:51:18	1 866.00	2 240.00	JSE	jojoyAbIIQP002BQ0
2019/05/16 10:51:18	5 365.00	2 240.00	JSE	jojoyAbIIQP002BH0
2019/05/16 10:51:18	4 107.00	2 240.00	JSE	jojoyAbIIQP002BZ0
2019/05/16 10:51:18	8 260.00	2 240.00	JSE	jojoyAbIIQP002Az0
2019/05/16 10:51:19	1 541.00	2 240.00	JSE	jojoyAbIIQP002Br0
2019/05/16 10:51:19	1 900.00	2 240.00	JSE	jojoyAbIIQP002C90



2019/05/16 10:51:19	1 541.00	2 240.00	JSE	jojoyAbIIQP002C00
2019/05/16 10:51:19	386.00	2 240.00	JSE	jojoyAbIIQP002CI0
2019/05/16 10:51:19	1 541.00	2 240.00	JSE	jojoyAbIIQP002CR0
2019/05/16 10:51:19	1 147.00	2 240.00	JSE	jojoyAbIIQP002Ca0
2019/05/16 10:51:19	141.00	2 240.00	JSE	jojoyAbIIQP002Cj0
2019/05/16 10:51:19	2 536.00	2 240.00	JSE	jojoyAbIIQP002Cs0
2019/05/16 10:51:19	4 000.00	2 240.00	JSE	jojoyAbIIQP002DA0
2019/05/16 10:51:19	297.00	2 240.00	JSE	jojoyAbIIQP002D10
2019/05/16 10:51:19	1 068.00	2 240.00	JSE	jojoyAbIIQP002DJ0
2019/05/16 10:51:20	783.00	2 240.00	JSE	jojoyAbIIQP002DS0
2019/05/16 10:56:04	577.00	2 236.00	JSE	jojoyAbIIV0002Ga0
2019/05/16 10:56:04	1 999.00	2 236.00	JSE	jojoyAbIIV0002GR0
2019/05/16 10:56:05	2 576.00	2 236.00	JSE	jojoyAbIIV0002Gj0
2019/05/16 10:56:05	2 576.00	2 236.00	JSE	jojoyAbIIV0002HJ0
2019/05/16 10:56:05	5 160.00	2 236.00	JSE	jojoyAbIIV0002Gs0
2019/05/16 10:56:05	2 000.00	2 236.00	JSE	jojoyAbIIV0002H10
2019/05/16 10:56:05	2 100.00	2 236.00	JSE	jojoyAbIIV0002HA0
2019/05/16 10:56:05	3 124.00	2 236.00	JSE	jojoyAbIIV0002HS0
2019/05/16 10:56:05	2 900.00	2 236.00	JSE	jojoyAbIIV0002Hk0
2019/05/16 10:56:05	2 700.00	2 236.00	JSE	jojoyAbIIV0002Hb0
2019/05/16 10:56:05	773.00	2 236.00	JSE	jojoyAbIIV0002Ht0
2019/05/16 10:56:44	3 571.00	2 236.00	JSE	jojoyAbIIVd002IU0
2019/05/16 10:56:44	4 667.00	2 236.00	JSE	jojoyAbIIVd002Id0
2019/05/16 10:56:44	1 948.00	2 236.00	JSE	jojoyAbIIVd002Im0
2019/05/16 10:56:59	1 036.00	2 235.00	JSE	jojoyAbIIVs002J30
2019/05/16 10:56:59	2 496.00	2 235.00	JSE	jojoyAbIIVs002JC0
2019/05/16 10:58:11	1 756.00	2 231.00	JSE	jojoyAbIIx3002JL0
2019/05/16 11:05:31	1 901.00	2 235.00	JSE	jojoyAbIIeA002OP0
2019/05/16 11:05:31	1 914.00	2 235.00	JSE	jojoyAbIIeA002OY0
2019/05/16 11:05:50	5 668.00	2 234.00	JSE	jojoyAbIIeS002Oq0
2019/05/16 11:05:50	815.00	2 234.00	JSE	jojoyAbIIeS002Oh0
2019/05/16 11:05:50	2 601.00	2 234.00	JSE	jojoyAbIIeS002Oz0
2019/05/16 11:05:51	1 061.00	2 234.00	JSE	jojoyAbIIeS002PH0
2019/05/16 11:05:51	2 821.00	2 234.00	JSE	jojoyAbIIeS002P80
2019/05/16 11:05:51	2 700.00	2 234.00	JSE	jojoyAbIIeS002PS0
2019/05/16 11:05:51	1 474.00	2 234.00	JSE	jojoyAbIIeV002Pb0
2019/05/16 11:08:41	2 439.00	2 237.00	JSE	jojoyAbIIhD002RH0
2019/05/16 11:10:31	321.00	2 237.00	JSE	jojoyAbIIj0002Rz0
2019/05/16 11:10:32	1 909.00	2 237.00	JSE	jojoyAbIIj0002SQ0



2019/05/16 11:10:32	2 118.00	2 237.00	JSE	jojoyAbllj0002S80
2019/05/16 11:10:32	489.00	2 237.00	JSE	jojoyAbllj0002SH0
2019/05/16 11:10:32	2 439.00	2 237.00	JSE	jojoyAbllj0002SZ0
2019/05/16 11:13:22	2 055.00	2 239.00	JSE	jojoyAbllm002Wn0
2019/05/16 11:13:22	1 342.00	2 239.00	JSE	jojoyAbllm002Ww0
2019/05/16 11:13:22	2 900.00	2 239.00	JSE	jojoyAbllm002XE0
2019/05/16 11:13:22	2 055.00	2 239.00	JSE	jojoyAbllm002Xf0
2019/05/16 11:13:22	171.00	2 239.00	JSE	jojoyAbllm002XW0
2019/05/16 11:13:22	6 800.00	2 239.00	JSE	jojoyAbllm002XN0
2019/05/16 11:13:22	4 000.00	2 239.00	JSE	jojoyAbllm002X50
2019/05/16 11:13:23	1 342.00	2 239.00	JSE	jojoyAbllm002Xo0
2019/05/16 11:13:45	1 772.00	2 238.00	JSE	jojoyAbllm7002Yz0
2019/05/16 11:13:45	5 460.00	2 238.00	JSE	jojoyAbllm7002Z80
2019/05/16 11:13:45	2 900.00	2 238.00	JSE	jojoyAbllm7002ZQ0
2019/05/16 11:13:45	4 000.00	2 238.00	JSE	jojoyAbllm7002ZH0
2019/05/16 11:13:45	2 400.00	2 238.00	JSE	jojoyAbllm7002ZZ0
2019/05/16 11:13:46	1 741.00	2 235.00	JSE	jojoyAbllmA002Zr0
2019/05/16 11:13:46	2 035.00	2 235.00	JSE	jojoyAbllmA002Zi0
2019/05/16 11:13:46	1 905.00	2 235.00	JSE	jojoyAbllmA002a00
2019/05/16 11:13:46	1 994.00	2 235.00	JSE	jojoyAbllmA002a90
2019/05/16 11:14:28	1 849.00	2 236.00	JSE	jojoyAbllmq002cC0
2019/05/16 11:14:28	1 814.00	2 236.00	JSE	jojoyAbllmq002c30
2019/05/16 11:14:28	7 421.00	2 236.00	JSE	jojoyAbllmq002bu0
2019/05/16 11:15:51	7 173.00	2 237.00	JSE	jojoyAbll09002f00
2019/05/16 11:18:50	1 633.00	2 236.00	JSE	jojoyAbllr3002kB0
2019/05/16 11:19:46	1 815.00	2 236.00	JSE	jojoyAbllrv002lj0
2019/05/16 11:19:46	2 205.00	2 236.00	JSE	jojoyAbllrv002ls0
2019/05/16 11:19:46	1 822.00	2 236.00	JSE	jojoyAbllrv002m10
2019/05/16 11:19:46	3 000.00	2 236.00	JSE	jojoyAbllrv002mJ0
2019/05/16 11:19:46	2 900.00	2 236.00	JSE	jojoyAbllry002mS0
2019/05/16 11:19:46	2 500.00	2 235.00	JSE	jojoyAbllrv002mA0
2019/05/16 11:19:46	5 907.00	2 236.00	JSE	jojoyAbllry002mt0
2019/05/16 11:19:46	2 700.00	2 235.00	JSE	jojoyAbllry002mk0
2019/05/16 11:19:46	108.00	2 236.00	JSE	jojoyAbllry002mb0
2019/05/16 11:21:38	1 697.00	2 234.00	JSE	jojoyAblltl002qt0
2019/05/16 11:21:38	1 734.00	2 234.00	JSE	jojoyAblltl002r20
2019/05/16 11:21:38	2 003.00	2 234.00	JSE	jojoyAblltl002qb0
2019/05/16 11:21:38	1 724.00	2 234.00	JSE	jojoyAblltl002rK0
2019/05/16 11:21:38	1 780.00	2 234.00	JSE	jojoyAblltl002qk0



2019/05/16 11:21:38	1 744.00	2 234.00	JSE	jojoyAblItl002rB0
2019/05/16 11:22:04	357.00	2 233.00	JSE	jojoyAblIu9002sm0
2019/05/16 11:22:04	948.00	2 233.00	JSE	jojoyAblIuC002tD0
2019/05/16 11:22:04	1 750.00	2 233.00	JSE	jojoyAblIuC002sv0
2019/05/16 11:22:04	492.00	2 233.00	JSE	jojoyAblIuC002t40
2019/05/16 11:22:49	3 956.00	2 230.00	JSE	jojoyAblIus002yc0
2019/05/16 11:28:00	7 933.00	2 236.00	JSE	jojoyAblIzu003FY0
2019/05/16 11:35:04	1 114.00	2 239.00	JSE	jojoyAblJ6k003eJ0
2019/05/16 11:35:04	1 202.00	2 239.00	JSE	jojoyAblJ6k003eS0
2019/05/16 11:35:04	1 316.00	2 239.00	JSE	jojoyAblJ6k003eb0
2019/05/16 11:35:04	238.00	2 239.00	JSE	jojoyAblJ6k003ek0
2019/05/16 11:35:04	1 245.00	2 239.00	JSE	jojoyAblJ6k003eA0
2019/05/16 11:35:04	816.00	2 239.00	JSE	jojoyAblJ6k003f20
2019/05/16 11:35:04	1 730.00	2 239.00	JSE	jojoyAblJ6k003et0
2019/05/16 11:35:04	6 299.00	2 237.00	JSE	jojoyAblJ6k003fB0
2019/05/16 11:35:04	1 013.00	2 237.00	JSE	jojoyAblJ6k003fK0
2019/05/16 11:35:05	444.00	2 237.00	JSE	jojoyAblJ6n003fT0
2019/05/16 11:35:06	3 426.00	2 237.00	JSE	jojoyAblJ6n003fc0
2019/05/16 11:36:05	1 035.00	2 238.00	JSE	jojoyAblJ7i003iH0
2019/05/16 11:36:05	1 274.00	2 238.00	JSE	jojoyAblJ7i003iQ0
2019/05/16 11:36:05	774.00	2 238.00	JSE	jojoyAblJ7i003ii0
2019/05/16 11:36:48	1 077.00	2 239.00	JSE	jojoyAblJ8R003je0
2019/05/16 11:36:51	1 077.00	2 239.00	JSE	jojoyAblJ8U003jn0
2019/05/16 11:42:51	1 511.00	2 244.00	JSE	jojoyAblJEI003tS0
2019/05/16 11:43:09	61.00	2 243.00	JSE	jojoyAblJEa003td0
2019/05/16 11:43:09	363.00	2 243.00	JSE	jojoyAblJEa003tm0
2019/05/16 11:43:09	243.00	2 243.00	JSE	jojoyAblJEa003tv0
2019/05/16 11:43:15	9 496.00	2 243.00	JSE	jojoyAblJEG003ue0
2019/05/16 11:43:15	1 236.00	2 243.00	JSE	jojoyAblJEG003uM0
2019/05/16 11:43:15	1 017.00	2 243.00	JSE	jojoyAblJEG003uV0
2019/05/16 11:43:52	112.00	2 241.00	JSE	jojoyAblJFG003vN0
2019/05/16 11:43:52	1 012.00	2 241.00	JSE	jojoyAblJFG003vE0
2019/05/16 11:43:58	2 615.00	2 241.00	JSE	jojoyAblJFM003wO0
2019/05/16 11:43:58	291.00	2 241.00	JSE	jojoyAblJFM003wX0
2019/05/16 11:44:11	113.00	2 241.00	JSE	jojoyAblJFY003x80
2019/05/16 11:44:11	1 013.00	2 241.00	JSE	jojoyAblJFY003wz0
2019/05/16 11:44:28	1 000.00	2 241.00	JSE	jojoyAblJFq003y00
2019/05/16 11:44:28	111.00	2 241.00	JSE	jojoyAblJFq003y90
2019/05/16 11:44:31	114.00	2 241.00	JSE	jojoyAblJFt003yR0



2019/05/16 11:44:31	1 031.00	2 241.00	JSE	jojyAbIJFt003yI0
2019/05/16 11:44:50	1 014.00	2 241.00	JSE	jojyAbIJGB003yq0
2019/05/16 11:44:50	113.00	2 241.00	JSE	jojyAbIJGB003yz0
2019/05/16 11:45:09	111.00	2 241.00	JSE	jojyAbIJGW0043z0
2019/05/16 11:45:28	1 008.00	2 241.00	JSE	jojyAbIJGo004480
2019/05/16 11:45:28	112.00	2 241.00	JSE	jojyAbIJGo0044H0
2019/05/16 11:46:09	555.00	2 241.00	JSE	jojyAbIJHU004510
2019/05/16 11:46:48	1 915.00	2 242.00	JSE	jojyAbIJI70045b0
2019/05/16 11:46:48	5 952.00	2 242.00	JSE	jojyAbIJI70045S0
2019/05/16 11:46:48	2 942.00	2 242.00	JSE	jojyAbIJI70045k0
2019/05/16 11:48:41	556.00	2 244.00	JSE	jojyAbIJJu0047Q0
2019/05/16 11:48:50	150.00	2 244.00	JSE	jojyAbIJK30048s0
2019/05/16 11:48:50	405.00	2 244.00	JSE	jojyAbIJK30049A0
2019/05/16 11:49:01	556.00	2 244.00	JSE	jojyAbIJKF0049S0
2019/05/16 11:49:01	37.00	2 244.00	JSE	jojyAbIJKF0049b0
2019/05/16 11:49:17	736.00	2 245.00	JSE	jojyAbIJKU0049t0
2019/05/16 11:49:17	2 202.00	2 245.00	JSE	jojyAbIJKU004A20
2019/05/16 11:49:17	9 915.00	2 245.00	JSE	jojyAbIJKU0049k0
2019/05/16 11:51:49	171.00	2 245.00	JSE	jojyAbIJMy004Bp0
2019/05/16 11:51:49	693.00	2 245.00	JSE	jojyAbIJMy004Bg0
2019/05/16 11:52:57	11 556.00	2 245.00	JSE	jojyAbIJO5004Cb0
2019/05/16 11:52:57	2 443.00	2 245.00	JSE	jojyAbIJO5004Ck0
2019/05/16 11:52:57	1 210.00	2 245.00	JSE	jojyAbIJO5004CJ0
2019/05/16 11:52:57	1 251.00	2 245.00	JSE	jojyAbIJO5004CS0
2019/05/16 11:52:57	1 222.00	2 245.00	JSE	jojyAbIJO5004CA0
2019/05/16 11:52:57	723.00	2 245.00	JSE	jojyAbIJO5004DB0
2019/05/16 11:52:57	575.00	2 245.00	JSE	jojyAbIJO5004Ct0
2019/05/16 11:52:57	2 131.00	2 245.00	JSE	jojyAbIJO5004D20
2019/05/16 11:56:59	1 237.00	2 246.00	JSE	jojyAbIJRx004Fg0
2019/05/16 11:56:59	410.00	2 246.00	JSE	jojyAbIJRx004FX0
2019/05/16 11:56:59	137.00	2 246.00	JSE	jojyAbIJRx004Fp0
2019/05/16 11:56:59	709.00	2 246.00	JSE	jojyAbIJRx004FF0
2019/05/16 11:56:59	561.00	2 246.00	JSE	jojyAbIJRx004FO0
2019/05/16 11:57:00	136.00	2 246.00	JSE	jojyAbIJS0004G70
2019/05/16 11:57:00	1 226.00	2 246.00	JSE	jojyAbIJS0004Fy0
2019/05/16 11:57:20	100.00	2 246.00	JSE	jojyAbIJSI004GP0
2019/05/16 11:57:20	899.00	2 246.00	JSE	jojyAbIJSI004GG0
2019/05/16 11:57:23	196.00	2 246.00	JSE	jojyAbIJSL004GY0
2019/05/16 11:58:43	369.00	2 246.00	JSE	jojyAbIJTe004IJ0



2019/05/16 11:58:43	100.00	2 246.00	JSE	jojoyAblJTe004IS0
2019/05/16 11:59:24	109.00	2 246.00	JSE	jojoyAblJUK004Jh0
2019/05/16 11:59:24	801.00	2 246.00	JSE	jojoyAblJUK004Jq0
2019/05/16 11:59:24	101.00	2 246.00	JSE	jojoyAblJUK004Jz0
2019/05/16 12:01:41	895.00	2 246.00	JSE	jojoyAblJWV004MGO
2019/05/16 12:01:41	24.00	2 246.00	JSE	jojoyAblJWV004MPO
2019/05/16 12:01:42	200.00	2 246.00	JSE	jojoyAblJWV004Mz0
2019/05/16 12:01:42	1 325.00	2 246.00	JSE	jojoyAblJWV004N80
2019/05/16 12:01:42	3 726.00	2 245.00	JSE	jojoyAblJWV004O00
2019/05/16 12:01:42	4 000.00	2 246.00	JSE	jojoyAblJWV004OR0
2019/05/16 12:01:42	2 441.00	2 246.00	JSE	jojoyAblJWV004Oa0
2019/05/16 12:01:42	595.00	2 245.00	JSE	jojoyAblJWV004OI0
2019/05/16 12:01:42	1 274.00	2 245.00	JSE	jojoyAblJWV004O90
2019/05/16 12:01:42	52.00	2 246.00	JSE	jojoyAblJWV004Nr0
2019/05/16 12:01:42	1 156.00	2 246.00	JSE	jojoyAblJWV004Mh0
2019/05/16 12:01:42	3 500.00	2 246.00	JSE	jojoyAblJWV004NZ0
2019/05/16 12:01:42	1 105.00	2 246.00	JSE	jojoyAblJWV004NQ0
2019/05/16 12:01:42	362.00	2 246.00	JSE	jojoyAblJWV004Ni0
2019/05/16 12:01:42	1 270.00	2 246.00	JSE	jojoyAblJWV004NH0
2019/05/16 12:01:42	1 099.00	2 246.00	JSE	jojoyAblJWV004Mq0
2019/05/16 12:01:42	742.00	2 246.00	JSE	jojoyAblJWV004MY0
2019/05/16 12:01:42	4 000.00	2 246.00	JSE	jojoyAblJWV004Os0
2019/05/16 12:01:42	2 800.00	2 246.00	JSE	jojoyAblJWV004PS0
2019/05/16 12:01:42	2 900.00	2 246.00	JSE	jojoyAblJWV004PJ0
2019/05/16 12:01:42	1 905.00	2 245.00	JSE	jojoyAblJWV004Oj0
2019/05/16 12:01:42	4 400.00	2 246.00	JSE	jojoyAblJWV004PI0
2019/05/16 12:01:42	1 105.00	2 246.00	JSE	jojoyAblJWV004PA0
2019/05/16 12:01:49	128.00	2 244.00	JSE	jojoyAblJWe004Pb0
2019/05/16 12:01:49	14.00	2 244.00	JSE	jojoyAblJWe004Pt0
2019/05/16 12:01:49	87.00	2 244.00	JSE	jojoyAblJWe004Pk0
2019/05/16 12:02:51	723.00	2 245.00	JSE	jojoyAblJXf004Qh0
2019/05/16 12:02:51	19.00	2 245.00	JSE	jojoyAblJXf004Qq0
2019/05/16 12:02:51	80.00	2 245.00	JSE	jojoyAblJXf004Qz0
2019/05/16 12:04:46	122.00	2 247.00	JSE	jojoyAblJZV004VA0
2019/05/16 12:04:46	600.00	2 247.00	JSE	jojoyAblJZV004VJ0
2019/05/16 12:04:49	1 464.00	2 247.00	JSE	jojoyAblJZY004VS0
2019/05/16 12:04:49	162.00	2 247.00	JSE	jojoyAblJZY004Vb0
2019/05/16 12:05:03	269.00	2 247.00	JSE	jojoyAblJZk004Vm0
2019/05/16 12:05:03	1 269.00	2 247.00	JSE	jojoyAblJZk004Vv0



2019/05/16 12:05:03	9 398.00	2 247.00	JSE	jojoyAblJZk004Wd0
2019/05/16 12:05:03	10 120.00	2 247.00	JSE	jojoyAblJZk004W40
2019/05/16 12:05:03	2 600.00	2 247.00	JSE	jojoyAblJZk004Wm0
2019/05/16 12:05:03	760.00	2 247.00	JSE	jojoyAblJZk004WV0
2019/05/16 12:07:45	1 779.00	2 247.00	JSE	jojoyAblJcN004aa0
2019/05/16 12:07:45	133.00	2 247.00	JSE	jojoyAblJcN004aj0
2019/05/16 12:08:40	1 424.00	2 249.00	JSE	jojoyAblJdI004df0
2019/05/16 12:08:43	24.00	2 249.00	JSE	jojoyAblJdI004do0
2019/05/16 12:08:47	3 552.00	2 250.00	JSE	jojoyAblJdO004dx0
2019/05/16 12:08:47	395.00	2 249.00	JSE	jojoyAblJdO004e60
2019/05/16 12:08:49	60.00	2 249.00	JSE	jojoyAblJdO004eF0
2019/05/16 12:08:51	1.00	2 249.00	JSE	jojoyAblJdR004eQ0
2019/05/16 12:09:04	223.00	2 249.00	JSE	jojoyAblJdg004ei0
2019/05/16 12:09:04	2 010.00	2 250.00	JSE	jojoyAblJdg004eZ0
2019/05/16 12:09:05	24.00	2 249.00	JSE	jojoyAblJdg004er0
2019/05/16 12:09:35	10.00	2 249.00	JSE	jojoyAblJeA004f80
2019/05/16 12:12:33	1 336.00	2 258.00	JSE	jojoyAblJh1004ia0
2019/05/16 12:12:33	1 094.00	2 258.00	JSE	jojoyAblJh1004iR0
2019/05/16 12:12:33	2 229.00	2 257.00	JSE	jojoyAblJh1004ij0
2019/05/16 12:12:33	1 177.00	2 256.00	JSE	jojoyAblJh1004is0
2019/05/16 12:12:33	378.00	2 256.00	JSE	jojoyAblJh1004j10
2019/05/16 12:13:18	1 948.00	2 259.00	JSE	jojoyAblJhk004jR0
2019/05/16 12:13:27	491.00	2 258.00	JSE	jojoyAblJht004js0
2019/05/16 12:13:27	19.00	2 258.00	JSE	jojoyAblJht004k10
2019/05/16 12:13:27	54.00	2 258.00	JSE	jojoyAblJht004kA0
2019/05/16 12:13:28	678.00	2 258.00	JSE	jojoyAblJht004kS0
2019/05/16 12:13:28	434.00	2 258.00	JSE	jojoyAblJht004kJ0
2019/05/16 12:14:33	82.00	2 259.00	JSE	jojoyAblJix004ox0
2019/05/16 12:14:33	267.00	2 259.00	JSE	jojoyAblJix004p60
2019/05/16 12:14:35	88.00	2 259.00	JSE	jojoyAblJj0004pF0
2019/05/16 12:15:14	1 220.00	2 259.00	JSE	jojoyAblJjd004sX0
2019/05/16 12:15:14	853.00	2 256.00	JSE	jojoyAblJjd004tT0
2019/05/16 12:15:14	792.00	2 256.00	JSE	jojoyAblJjd004tc0
2019/05/16 12:15:14	1 871.00	2 259.00	JSE	jojoyAblJjd004sy0
2019/05/16 12:15:14	815.00	2 259.00	JSE	jojoyAblJjd004sg0
2019/05/16 12:15:14	229.00	2 259.00	JSE	jojoyAblJjd004rx0
2019/05/16 12:15:14	1 421.00	2 259.00	JSE	jojoyAblJjd004sF0
2019/05/16 12:15:14	2 988.00	2 259.00	JSE	jojoyAblJjd004s60
2019/05/16 12:15:14	1 082.00	2 259.00	JSE	jojoyAblJjd004sO0



2019/05/16 12:15:14	123.00	2 259.00	JSE	jojyAbIJjd004sp0
2019/05/16 12:15:14	2 050.00	2 259.00	JSE	jojyAbIJjd004t90
2019/05/16 12:15:14	108.00	2 256.00	JSE	jojyAbIJjd004tl0
2019/05/16 12:16:14	865.00	2 259.00	JSE	jojyAbIJkb004v00
2019/05/16 12:16:14	178.00	2 259.00	JSE	jojyAbIJkb004vF0
2019/05/16 12:16:55	728.00	2 257.00	JSE	jojyAbIJIE004x80
2019/05/16 12:16:55	750.00	2 257.00	JSE	jojyAbIJIE004xZ0
2019/05/16 12:16:55	342.00	2 257.00	JSE	jojyAbIJIE004xH0
2019/05/16 12:16:55	4 907.00	2 257.00	JSE	jojyAbIJIE004xi0
2019/05/16 12:16:55	1 878.00	2 257.00	JSE	jojyAbIJIE004xQ0
2019/05/16 12:16:55	1 305.00	2 257.00	JSE	jojyAbIJIE004wz0
2019/05/16 12:16:55	1 199.00	2 257.00	JSE	jojyAbIJIE004y90
2019/05/16 12:16:55	775.00	2 257.00	JSE	jojyAbIJIE004xr0
2019/05/16 12:16:55	4 000.00	2 257.00	JSE	jojyAbIJIE004y00
2019/05/16 12:17:03	2 666.00	2 257.00	JSE	jojyAbIJIN004yi0
2019/05/16 12:17:03	297.00	2 257.00	JSE	jojyAbIJIN004yR0
2019/05/16 12:17:27	742.00	2 258.00	JSE	jojyAbIJII004yn0
2019/05/16 12:17:27	5 878.00	2 258.00	JSE	jojyAbIJII004z50
2019/05/16 12:17:27	6 241.00	2 258.00	JSE	jojyAbIJII004yw0
2019/05/16 12:17:27	1 941.00	2 258.00	JSE	jojyAbIJII004zE0
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2019/05/16 12:18:16	449.00	2 258.00	JSE	jojyAbIJmX0050Q0
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2019/05/16 12:20:17	1 046.00	2 260.00	JSE	jojyAbIJoW0053X0
2019/05/16 12:20:17	131.00	2 260.00	JSE	jojyAbIJoW0053p0
2019/05/16 12:20:17	1 175.00	2 260.00	JSE	jojyAbIJoW0053g0
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2019/05/16 12:22:15	1 245.00	2 260.00	JSE	jojyAbIJqP005570
2019/05/16 12:22:15	1 245.00	2 260.00	JSE	jojyAbIJqP0055G0
2019/05/16 12:22:16	1 245.00	2 260.00	JSE	jojyAbIJqP0055P0
2019/05/16 12:22:59	1 065.00	2 260.00	JSE	jojyAbIJr90057M0
2019/05/16 12:25:13	7 279.00	2 260.00	JSE	jojyAbIJtH0059S0
2019/05/16 12:27:45	1 056.00	2 260.00	JSE	jojyAbIJvk005Ht0
2019/05/16 12:27:45	2 428.00	2 260.00	JSE	jojyAbIJvk005HS0
2019/05/16 12:27:45	1 273.00	2 260.00	JSE	jojyAbIJvk005Hk0
2019/05/16 12:27:45	490.00	2 260.00	JSE	jojyAbIJvk005IK0
2019/05/16 12:27:45	1 129.00	2 260.00	JSE	jojyAbIJvk005Hl0
2019/05/16 12:27:45	1 328.00	2 260.00	JSE	jojyAbIJvk005I20



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2019/05/16 12:27:45	1 151.00	2 260.00	JSE	jojoyAblJvk005Hb0
2019/05/16 12:27:45	1 061.00	2 260.00	JSE	jojoyAblJvk005Ic0
2019/05/16 12:27:45	766.00	2 260.00	JSE	jojoyAblJvk005IT0
2019/05/16 12:27:45	205.00	2 260.00	JSE	jojoyAblJvk005II0
2019/05/16 12:27:46	1 171.00	2 260.00	JSE	jojoyAblJvk005J30
2019/05/16 12:27:46	829.00	2 260.00	JSE	jojoyAblJvk005Iu0
2019/05/16 12:27:51	339.00	2 259.00	JSE	jojoyAblJvq005JC0
2019/05/16 12:28:05	168.00	2 259.00	JSE	jojoyAblJw2005JL0
2019/05/16 12:28:05	19.00	2 259.00	JSE	jojoyAblJw2005JU0
2019/05/16 12:28:08	337.00	2 259.00	JSE	jojoyAblJw8005Jd0
2019/05/16 12:28:09	227.00	2 259.00	JSE	jojoyAblJw8005Jm0
2019/05/16 12:28:09	19.00	2 259.00	JSE	jojoyAblJw8005Jv0
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2019/05/16 12:28:10	19.00	2 259.00	JSE	jojoyAblJw8005KV0
2019/05/16 12:28:37	2 988.00	2 260.00	JSE	jojoyAblJwZ005Ki0
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2019/05/16 12:28:47	111.00	2 260.00	JSE	jojoyAblJwi005L90
2019/05/16 12:28:47	444.00	2 260.00	JSE	jojoyAblJwi005L00
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2019/05/16 12:28:49	8 381.00	2 260.00	JSE	jojoyAblJwl005La0
2019/05/16 12:33:23	223.00	2 261.00	JSE	jojoyAblK1A005W90
2019/05/16 12:33:35	1 113.00	2 261.00	JSE	jojoyAblK1M005WR0
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2019/05/16 12:33:35	73.00	2 261.00	JSE	jojoyAblK1M005Wj0
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2019/05/16 12:33:45	433.00	2 261.00	JSE	jojoyAblK1Y005XV0
2019/05/16 12:33:45	123.00	2 261.00	JSE	jojoyAblK1Y005XM0
2019/05/16 12:36:02	11 493.00	2 262.00	JSE	jojoyAblK3j005aS0
2019/05/16 12:36:02	2 552.00	2 262.00	JSE	jojoyAblK3j005at0
2019/05/16 12:36:02	7 796.00	2 262.00	JSE	jojoyAblK3j005ab0
2019/05/16 12:36:02	11 498.00	2 262.00	JSE	jojoyAblK3j005ak0
2019/05/16 12:36:02	7 321.00	2 262.00	JSE	jojoyAblK3j005b20
2019/05/16 12:38:14	19.00	2 259.00	JSE	jojoyAblK5r005by0
2019/05/16 12:38:14	287.00	2 259.00	JSE	jojoyAblK5r005bp0



2019/05/16 12:38:14	32.00	2 259.00	JSE	jojoyAbIK5r005c70
2019/05/16 12:38:19	555.00	2 259.00	JSE	jojoyAbIK5x005cH0
2019/05/16 12:38:33	561.00	2 259.00	JSE	jojoyAbIK6C005cQ0
2019/05/16 12:38:49	9 656.00	2 259.00	JSE	jojoyAbIK6S005d90
2019/05/16 12:38:49	846.00	2 259.00	JSE	jojoyAbIK6S005cr0
2019/05/16 12:38:49	414.00	2 259.00	JSE	jojoyAbIK6S005cZ0
2019/05/16 12:38:49	1 830.00	2 259.00	JSE	jojoyAbIK6S005da0
2019/05/16 12:38:49	948.00	2 259.00	JSE	jojoyAbIK6S005dl0
2019/05/16 12:38:49	887.00	2 259.00	JSE	jojoyAbIK6S005ci0
2019/05/16 12:38:49	533.00	2 259.00	JSE	jojoyAbIK6S005dR0
2019/05/16 12:38:49	1 199.00	2 259.00	JSE	jojoyAbIK6S005d00
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2019/05/16 12:38:49	678.00	2 259.00	JSE	jojoyAbIK6S005e10
2019/05/16 12:38:49	787.00	2 259.00	JSE	jojoyAbIK6S005ds0
2019/05/16 12:44:56	232.00	2 258.00	JSE	jojoyAbIKCM005ol0
2019/05/16 12:44:56	1 077.00	2 258.00	JSE	jojoyAbIKCM005ou0
2019/05/16 12:44:56	555.00	2 258.00	JSE	jojoyAbIKCM005p30
2019/05/16 12:44:56	429.00	2 258.00	JSE	jojoyAbIKCM005pC0
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2019/05/16 12:48:07	1 004.00	2 259.00	JSE	jojoyAbIKFS0063I0
2019/05/16 12:48:08	3 226.00	2 260.00	JSE	jojoyAbIKFS0064D0
2019/05/16 12:48:08	1 076.00	2 260.00	JSE	jojoyAbIKFS0064M0
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2019/05/16 12:49:15	1 081.00	2 261.00	JSE	jojoyAbIKGZ0065a0
2019/05/16 12:49:15	3 206.00	2 261.00	JSE	jojoyAbIKGZ0065R0
2019/05/16 12:49:23	1 018.00	2 260.00	JSE	jojoyAbIKGf0065j0
2019/05/16 12:49:23	153.00	2 260.00	JSE	jojoyAbIKGf0065s0
2019/05/16 12:51:34	1 000.00	2 261.00	JSE	jojoyAbIKIn006JP0
2019/05/16 12:51:34	112.00	2 261.00	JSE	jojoyAbIKIn006JY0
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2019/05/16 12:52:02	179.00	2 261.00	JSE	jojoyAbIKJE006cO0
2019/05/16 12:52:02	1 610.00	2 261.00	JSE	jojoyAbIKJE006cF0
2019/05/16 12:52:10	55.00	2 261.00	JSE	jojoyAbIKJN006fM0



2019/05/16 12:52:10	1 297.00	2 261.00	JSE	jojyAbIKJN006fV0
2019/05/16 12:52:10	144.00	2 261.00	JSE	jojyAbIKJN006fe0
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2019/05/16 12:56:08	15 545.00	2 261.00	JSE	jojyAbIKNC0077Y0
2019/05/16 12:56:08	501.00	2 261.00	JSE	jojyAbIKNC0077h0
2019/05/16 12:56:08	1 752.00	2 261.00	JSE	jojyAbIKNC0078Q0
2019/05/16 12:56:08	1 781.00	2 261.00	JSE	jojyAbIKNC0078H0
2019/05/16 12:56:08	1 705.00	2 261.00	JSE	jojyAbIKNC0078Z0
2019/05/16 12:56:08	2 510.00	2 261.00	JSE	jojyAbIKNC0078i0
2019/05/16 12:56:08	1 692.00	2 261.00	JSE	jojyAbIKNC007880
2019/05/16 12:56:08	1 694.00	2 261.00	JSE	jojyAbIKNC0077z0
2019/05/16 12:56:08	4 476.00	2 261.00	JSE	jojyAbIKNC0078r0
2019/05/16 12:56:09	4 000.00	2 261.00	JSE	jojyAbIKNC007900
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2019/05/16 12:56:09	169.00	2 260.00	JSE	jojyAbIKNC0079I0
2019/05/16 12:56:09	18 054.00	2 261.00	JSE	jojyAbIKNC0079j0
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2019/05/16 13:05:07	211.00	2 259.00	JSE	jojyAbIKVv008yj0
2019/05/16 13:05:26	447.00	2 259.00	JSE	jojyAbIKWD008zd0
2019/05/16 13:05:27	339.00	2 259.00	JSE	jojyAbIKWD008zm0
2019/05/16 13:05:27	312.00	2 259.00	JSE	jojyAbIKWD008zv0
2019/05/16 13:05:56	289.00	2 259.00	JSE	jojyAbIKWh009040
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2019/05/16 13:06:26	1 664.00	2 260.00	JSE	jojyAbIKXB0091Y0
2019/05/16 13:06:26	38.00	2 259.00	JSE	jojyAbIKXB0091z0
2019/05/16 13:06:26	336.00	2 260.00	JSE	jojyAbIKXB0091q0
2019/05/16 13:06:26	211.00	2 259.00	JSE	jojyAbIKXB009280
2019/05/16 13:06:27	158.00	2 259.00	JSE	jojyAbIKXB0092H0
2019/05/16 13:06:54	1 136.00	2 260.00	JSE	jojyAbIKXc0099W0
2019/05/16 13:12:56	1 849.00	2 259.00	JSE	jojyAbIKdT00AB70
2019/05/16 13:12:56	1 131.00	2 259.00	JSE	jojyAbIKdT00ABC0
2019/05/16 13:12:56	1 329.00	2 259.00	JSE	jojyAbIKdT00ABY0
2019/05/16 13:12:56	1 055.00	2 259.00	JSE	jojyAbIKdT00ABq0
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2019/05/16 13:12:56	1 225.00	2 259.00	JSE	jojyAblKdT00ABh0
2019/05/16 13:12:56	1 131.00	2 259.00	JSE	jojyAblKdT00AC80
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2019/05/16 13:12:56	1 266.00	2 259.00	JSE	jojyAblKdT00ABz0
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2019/05/16 13:14:12	434.00	2 259.00	JSE	jojyAblKeg00AKw0
2019/05/16 13:14:12	1 300.00	2 259.00	JSE	jojyAblKeg00AL50
2019/05/16 13:14:12	4 643.00	2 259.00	JSE	jojyAblKeg00ALN0
2019/05/16 13:14:44	1 413.00	2 258.00	JSE	jojyAblKfD00AS50
2019/05/16 13:14:44	1 541.00	2 258.00	JSE	jojyAblKfD00ASE0
2019/05/16 13:14:44	1 541.00	2 258.00	JSE	jojyAblKfD00ASN0
2019/05/16 13:14:44	1 541.00	2 258.00	JSE	jojyAblKfD00ASW0
2019/05/16 13:14:45	1 541.00	2 258.00	JSE	jojyAblKfD00ASf0
2019/05/16 13:14:45	285.00	2 258.00	JSE	jojyAblKfD00ASx0
2019/05/16 13:14:45	1 256.00	2 258.00	JSE	jojyAblKfD00ASo0
2019/05/16 13:14:45	890.00	2 258.00	JSE	jojyAblKfD00AT60
2019/05/16 13:14:45	931.00	2 258.00	JSE	jojyAblKfD00ATO0
2019/05/16 13:14:45	1 044.00	2 258.00	JSE	jojyAblKfD00ATX0
2019/05/16 13:14:45	497.00	2 258.00	JSE	jojyAblKfD00ATg0
2019/05/16 13:14:45	1 343.00	2 258.00	JSE	jojyAblKfD00ATp0
2019/05/16 13:14:46	1 541.00	2 258.00	JSE	jojyAblKfD00ATy0
2019/05/16 13:14:46	1 541.00	2 258.00	JSE	jojyAblKfD00AUG0
2019/05/16 13:14:46	762.00	2 258.00	JSE	jojyAblKfD00AUz0
2019/05/16 13:14:46	1 128.00	2 258.00	JSE	jojyAblKfD00AUh0
2019/05/16 13:14:46	1 541.00	2 258.00	JSE	jojyAblKfD00AUP0
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2019/05/16 13:14:46	1 541.00	2 258.00	JSE	jojyAblKfD00AU70
2019/05/16 13:14:46	1 541.00	2 258.00	JSE	jojyAblKfD00AUY0
2019/05/16 13:15:58	401.00	2 259.00	JSE	jojyAblKgN00Ahy0
2019/05/16 13:15:58	45.00	2 259.00	JSE	jojyAblKgN00Ai70
2019/05/16 13:16:25	878.00	2 259.00	JSE	jojyAblKgo00Arz0
2019/05/16 13:16:25	614.00	2 259.00	JSE	jojyAblKgo00As80
2019/05/16 13:16:26	464.00	2 259.00	JSE	jojyAblKgr00AsH0
2019/05/16 13:16:27	509.00	2 259.00	JSE	jojyAblKgr00AsQ0
2019/05/16 13:16:27	177.00	2 259.00	JSE	jojyAblKgr00AsZ0
2019/05/16 13:16:37	1 111.00	2 259.00	JSE	jojyAblKh000Ate0
2019/05/16 13:16:46	971.00	2 259.00	JSE	jojyAblKh900Au50
2019/05/16 13:16:46	140.00	2 259.00	JSE	jojyAblKh900Atw0
2019/05/16 13:17:13	1 225.00	2 259.00	JSE	jojyAblKha00AwT0



2019/05/16 13:17:38	698.00	2 259.00	JSE	jojyAbIKi100B1J0
2019/05/16 13:17:38	882.00	2 259.00	JSE	jojyAbIKi100B1S0
2019/05/16 13:17:38	556.00	2 259.00	JSE	jojyAbIKi100B1b0
2019/05/16 13:17:49	151.00	2 259.00	JSE	jojyAbIKiB00B4s0
2019/05/16 13:19:21	45.00	2 259.00	JSE	jojyAbIKjg00BH60
2019/05/16 13:19:21	401.00	2 259.00	JSE	jojyAbIKjg00BGx0
2019/05/16 13:19:30	1 152.00	2 259.00	JSE	jojyAbIKjp00BJL0
2019/05/16 13:19:30	1 733.00	2 259.00	JSE	jojyAbIKjp00BJ30
2019/05/16 13:19:30	1 783.00	2 259.00	JSE	jojyAbIKjp00BJC0
2019/05/16 13:19:30	1 324.00	2 259.00	JSE	jojyAbIKjp00BJU0
2019/05/16 13:19:30	4 516.00	2 259.00	JSE	jojyAbIKjp00BJd0
2019/05/16 13:20:11	776.00	2 258.00	JSE	jojyAbIKkV00BQq0
2019/05/16 13:20:11	1 372.00	2 258.00	JSE	jojyAbIKkV00BQh0
2019/05/16 13:22:55	2 361.00	2 259.00	JSE	jojyAbIKn700BiH0
2019/05/16 13:22:55	2 597.00	2 259.00	JSE	jojyAbIKn700Bhz0
2019/05/16 13:22:55	2 608.00	2 259.00	JSE	jojyAbIKn700Bi80
2019/05/16 13:22:55	2 554.00	2 259.00	JSE	jojyAbIKn700Bhq0
2019/05/16 13:22:55	14 414.00	2 259.00	JSE	jojyAbIKn700Bhh0
2019/05/16 13:22:55	2 276.00	2 259.00	JSE	jojyAbIKn700BiQ0
2019/05/16 13:22:55	1 315.00	2 259.00	JSE	jojyAbIKn700Bii0
2019/05/16 13:22:55	2 612.00	2 259.00	JSE	jojyAbIKn700BiZ0
2019/05/16 13:22:55	2 193.00	2 259.00	JSE	jojyAbIKn700Bir0
2019/05/16 13:23:46	510.00	2 258.00	JSE	jojyAbIKnw00CDu0
2019/05/16 13:23:46	57.00	2 258.00	JSE	jojyAbIKnw00CE30
2019/05/16 13:24:09	401.00	2 258.00	JSE	jojyAbIKoK00CHG0
2019/05/16 13:24:09	45.00	2 258.00	JSE	jojyAbIKoK00CHP0
2019/05/16 13:24:10	401.00	2 258.00	JSE	jojyAbIKoK00CLq0
2019/05/16 13:24:10	415.00	2 258.00	JSE	jojyAbIKoK00CLz0
2019/05/16 13:24:10	4 000.00	2 258.00	JSE	jojyAbIKoK00CM80
2019/05/16 13:24:10	3 100.00	2 258.00	JSE	jojyAbIKoK00CMH0
2019/05/16 13:24:10	169.00	2 258.00	JSE	jojyAbIKoK00CMQ0
2019/05/16 13:30:49	1 995.00	2 258.00	JSE	jojyAbIKul00Ebl0
2019/05/16 13:30:49	222.00	2 258.00	JSE	jojyAbIKul00EeM0
2019/05/16 13:30:49	1 203.00	2 258.00	JSE	jojyAbIKul00EjY0
2019/05/16 13:30:49	133.00	2 258.00	JSE	jojyAbIKul00Ejh0
2019/05/16 13:32:02	9 558.00	2 258.00	JSE	jojyAbIKvw00F6m0
2019/05/16 13:32:02	13 996.00	2 258.00	JSE	jojyAbIKvw00F6d0
2019/05/16 13:32:02	1 995.00	2 258.00	JSE	jojyAbIKvw00F6U0
2019/05/16 13:32:02	12 056.00	2 258.00	JSE	jojyAbIKvw00F740



2019/05/16 13:32:02	1 975.00	2 258.00	JSE	jojyAbIKvw00F6v0
2019/05/16 13:32:02	1 692.00	2 258.00	JSE	jojyAbIKvw00F7D0
2019/05/16 13:32:02	603.00	2 255.00	JSE	jojyAbIKvy00F7M0
2019/05/16 13:32:03	291.00	2 255.00	JSE	jojyAbIKvy00F8N0
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2019/05/16 13:35:24	1 126.00	2 259.00	JSE	jojyAbIKzE00G3E0
2019/05/16 13:35:24	4 000.00	2 259.00	JSE	jojyAbIKzE00G350
2019/05/16 13:35:24	1 116.00	2 259.00	JSE	jojyAbIKzE00G2B0
2019/05/16 13:35:24	7 159.00	2 259.00	JSE	jojyAbIKzE00G3N0
2019/05/16 13:35:24	1 464.00	2 259.00	JSE	jojyAbIKzE00G220
2019/05/16 13:35:24	1 116.00	2 259.00	JSE	jojyAbIKzE00G3f0
2019/05/16 13:35:24	2 088.00	2 259.00	JSE	jojyAbIKzE00G3W0
2019/05/16 13:35:24	3 500.00	2 259.00	JSE	jojyAbIKzE00G590
2019/05/16 13:35:24	796.00	2 259.00	JSE	jojyAbIKzE00G500
2019/05/16 13:36:03	2 496.00	2 258.00	JSE	jojyAbIKzo00GIj0
2019/05/16 13:38:48	1 111.00	2 258.00	JSE	jojyAbIL2T00H0Y0
2019/05/16 13:40:46	1 054.00	2 259.00	JSE	jojyAbIL4P00HLJ0
2019/05/16 13:40:47	245.00	2 259.00	JSE	jojyAbIL4P00HLS0
2019/05/16 13:40:52	45.00	2 259.00	JSE	jojyAbIL4V00HTt0
2019/05/16 13:40:52	401.00	2 259.00	JSE	jojyAbIL4V00HTk0
2019/05/16 13:40:55	1 541.00	2 259.00	JSE	jojyAbIL4Y00Hc50
2019/05/16 13:40:55	681.00	2 259.00	JSE	jojyAbIL4Y00HcE0
2019/05/16 13:41:16	111.00	2 259.00	JSE	jojyAbIL4t00HdF0
2019/05/16 13:41:33	1 111.00	2 259.00	JSE	jojyAbIL5B00HmO0
2019/05/16 13:41:33	497.00	2 259.00	JSE	jojyAbIL5B00HmX0
2019/05/16 13:41:33	614.00	2 259.00	JSE	jojyAbIL5B00Hmg0
2019/05/16 13:41:34	1 090.00	2 259.00	JSE	jojyAbIL5B00Hmp0
2019/05/16 13:41:34	1 090.00	2 259.00	JSE	jojyAbIL5B00Hmy0
2019/05/16 13:41:35	119.00	2 259.00	JSE	jojyAbIL5B00Hn70
2019/05/16 13:42:54	63.00	2 259.00	JSE	jojyAbIL6R00Ily0
2019/05/16 13:43:03	339.00	2 259.00	JSE	jojyAbIL6d00Imq0
2019/05/16 13:43:12	10 872.00	2 260.00	JSE	jojyAbIL6j00Imz0
2019/05/16 13:43:12	1 541.00	2 260.00	JSE	jojyAbIL6j00In80
2019/05/16 13:43:12	545.00	2 260.00	JSE	jojyAbIL6j00InHO
2019/05/16 13:43:14	8.00	2 260.00	JSE	jojyAbIL6m00IqB0
2019/05/16 13:46:59	1 927.00	2 259.00	JSE	jojyAbILAP00JJJ0
2019/05/16 13:46:59	1 757.00	2 259.00	JSE	jojyAbILAP00JJd0



2019/05/16 13:46:59	1 676.00	2 259.00	JSE	jojyAbILAP00JLk0
2019/05/16 13:46:59	1 150.00	2 259.00	JSE	jojyAbILAP00JJ10
2019/05/16 13:46:59	5 458.00	2 259.00	JSE	jojyAbILAP00JJA0
2019/05/16 13:46:59	62.00	2 259.00	JSE	jojyAbILAP00JJU0
2019/05/16 13:46:59	1 747.00	2 259.00	JSE	jojyAbILAP00JKg0
2019/05/16 13:46:59	1 059.00	2 259.00	JSE	jojyAbILAP00JJm0
2019/05/16 13:46:59	4 563.00	2 259.00	JSE	jojyAbILAP00JNi0
2019/05/16 13:46:59	2 000.00	2 259.00	JSE	jojyAbILAP00JOc0
2019/05/16 13:46:59	169.00	2 259.00	JSE	jojyAbILAP00JOI0
2019/05/16 13:47:00	867.00	2 258.00	JSE	jojyAbILAP00JPC0
2019/05/16 13:47:00	291.00	2 258.00	JSE	jojyAbILAP00JRB0
2019/05/16 13:47:01	802.00	2 258.00	JSE	jojyAbILAS00JSO0
2019/05/16 13:47:01	89.00	2 258.00	JSE	jojyAbILAS00JSX0
2019/05/16 13:47:17	422.00	2 258.00	JSE	jojyAbILAh00JIX0
2019/05/16 13:47:17	3 797.00	2 258.00	JSE	jojyAbILAh00JIO0
2019/05/16 13:47:18	220.00	2 258.00	JSE	jojyAbILAk00JIp0
2019/05/16 13:47:18	1 918.00	2 258.00	JSE	jojyAbILAk00Jly0
2019/05/16 13:47:18	58.00	2 258.00	JSE	jojyAbILAk00Jlg0
2019/05/16 13:47:20	454.00	2 258.00	JSE	jojyAbILAk00JmG0
2019/05/16 13:47:20	291.00	2 258.00	JSE	jojyAbILAk00Jm70
2019/05/16 13:51:21	1 203.00	2 259.00	JSE	jojyAbILEc00KZ50
2019/05/16 13:51:21	6.00	2 259.00	JSE	jojyAbILEc00KZE0
2019/05/16 13:51:43	9 740.00	2 259.00	JSE	jojyAbILF000KiL0
2019/05/16 13:51:43	1 144.00	2 259.00	JSE	jojyAbILF000KiU0
2019/05/16 13:52:41	1 878.00	2 259.00	JSE	jojyAbILFv00L1f0
2019/05/16 13:52:41	1 307.00	2 259.00	JSE	jojyAbILFv00L1W0
2019/05/16 13:52:41	1 041.00	2 259.00	JSE	jojyAbILFv00L1x0
2019/05/16 13:52:41	1 171.00	2 259.00	JSE	jojyAbILFv00L1o0
2019/05/16 13:52:52	285.00	2 259.00	JSE	jojyAbILG700LAU0
2019/05/16 13:52:52	309.00	2 259.00	JSE	jojyAbILG700LAd0
2019/05/16 13:52:52	401.00	2 259.00	JSE	jojyAbILG700LAm0
2019/05/16 13:52:53	44.00	2 259.00	JSE	jojyAbILG700LAv0
2019/05/16 13:52:53	907.00	2 259.00	JSE	jojyAbILG700LB40
2019/05/16 13:52:53	290.00	2 259.00	JSE	jojyAbILG700LBD0
2019/05/16 13:52:53	133.00	2 259.00	JSE	jojyAbILG700LBM0
2019/05/16 13:52:53	232.00	2 259.00	JSE	jojyAbILG700LBe0
2019/05/16 13:52:53	19.00	2 259.00	JSE	jojyAbILG700LBn0
2019/05/16 13:52:53	169.00	2 259.00	JSE	jojyAbILG700LBV0
2019/05/16 13:52:53	26.00	2 259.00	JSE	jojyAbILG700LCr0



2019/05/16 13:52:54	401.00	2 259.00	JSE	jojoyAbILG700LFR0
2019/05/16 13:52:54	44.00	2 259.00	JSE	jojoyAbILG700Lfa0
2019/05/16 13:52:56	607.00	2 259.00	JSE	jojoyAbILGA00LJp0
2019/05/16 13:52:56	989.00	2 259.00	JSE	jojoyAbILGA00LJg0
2019/05/16 13:52:56	178.00	2 259.00	JSE	jojoyAbILGA00LJy0
2019/05/16 13:52:56	42.00	2 259.00	JSE	jojoyAbILGA00LNJ0
2019/05/16 13:52:56	47.00	2 259.00	JSE	jojoyAbILGA00LNb0
2019/05/16 13:52:56	1 282.00	2 259.00	JSE	jojoyAbILGA00LNS0
2019/05/16 13:53:25	1 703.00	2 260.00	JSE	jojoyAbILGf00LZF0
2019/05/16 13:53:25	190.00	2 260.00	JSE	jojoyAbILGf00LZO0
2019/05/16 13:53:28	361.00	2 260.00	JSE	jojoyAbILGi00LZy0
2019/05/16 13:53:35	2 254.00	2 260.00	JSE	jojoyAbILGo00LaG0
2019/05/16 13:53:38	1 173.00	2 260.00	JSE	jojoyAbILGr00LaP0
2019/05/16 13:53:38	30.00	2 260.00	JSE	jojoyAbILGr00Lah0
2019/05/16 13:53:38	2 224.00	2 260.00	JSE	jojoyAbILGr00LaY0
2019/05/16 13:54:23	15.00	2 260.00	JSE	jojoyAbILHa00Lst0
2019/05/16 13:54:23	132.00	2 260.00	JSE	jojoyAbILHa00Lsk0
2019/05/16 13:54:27	3.00	2 260.00	JSE	jojoyAbILHd00Ltk0
2019/05/16 13:55:24	1 176.00	2 261.00	JSE	jojoyAbILiY00Lw40
2019/05/16 13:55:24	131.00	2 261.00	JSE	jojoyAbILiY00LwD0
2019/05/16 13:55:27	3.00	2 261.00	JSE	jojoyAbILib00LwV0
2019/05/16 13:55:27	24.00	2 261.00	JSE	jojoyAbILib00LwM0
2019/05/16 13:55:28	4.00	2 261.00	JSE	jojoyAbILie00Lwe0
2019/05/16 13:55:31	2 682.00	2 261.00	JSE	jojoyAbILih00Lwn0
2019/05/16 13:56:56	556.00	2 262.00	JSE	jojoyAbILK300M8p0
2019/05/16 13:59:31	174.00	2 263.00	JSE	jojoyAbILMW00O6w0
2019/05/16 13:59:31	20.00	2 263.00	JSE	jojoyAbILMW00O750
2019/05/16 13:59:35	3.00	2 263.00	JSE	jojoyAbILMc00O7N0
2019/05/16 13:59:35	35.00	2 263.00	JSE	jojoyAbILMc00O7E0
2019/05/16 14:00:25	10 204.00	2 264.00	JSE	jojoyAbILNO00OSS0
2019/05/16 14:00:25	3 627.00	2 264.00	JSE	jojoyAbILNO00OSb0
2019/05/16 14:05:02	985.00	2 266.00	JSE	jojoyAbILRt00Pjd0
2019/05/16 14:05:02	3 666.00	2 266.00	JSE	jojoyAbILRt00PjL0
2019/05/16 14:05:02	118.00	2 266.00	JSE	jojoyAbILRt00PjU0
2019/05/16 14:05:23	1 105.00	2 266.00	JSE	jojoyAbILSE00Ps60
2019/05/16 14:05:23	11 213.00	2 266.00	JSE	jojoyAbILSE00PsF0
2019/05/16 14:09:46	1 233.00	2 269.00	JSE	jojoyAbILWS00QKW0
2019/05/16 14:09:46	1 096.00	2 269.00	JSE	jojoyAbILWS00QKN0
2019/05/16 14:10:06	1 584.00	2 268.00	JSE	jojoyAbILWn00QRJ0



2019/05/16 14:10:06	61.00	2 268.00	JSE	jojoyAbILWn00QRS0
2019/05/16 14:10:06	777.00	2 268.00	JSE	jojoyAbILWn00QRb0
2019/05/16 14:10:06	7.00	2 268.00	JSE	jojoyAbILWn00QRk0
2019/05/16 14:12:00	7 050.00	2 269.00	JSE	jojoyAbILYd00QmV0
2019/05/16 14:12:00	12 277.00	2 269.00	JSE	jojoyAbILYd00Qme0
2019/05/16 14:12:00	2 603.00	2 269.00	JSE	jojoyAbILYd00Qmw0
2019/05/16 14:12:00	2 767.00	2 269.00	JSE	jojoyAbILYd00QnN0
2019/05/16 14:12:00	4 666.00	2 269.00	JSE	jojoyAbILYd00Qnf0
2019/05/16 14:12:00	2 730.00	2 269.00	JSE	jojoyAbILYd00QnW0
2019/05/16 14:12:00	1 093.00	2 269.00	JSE	jojoyAbILYd00Qmn0
2019/05/16 14:12:00	4 570.00	2 269.00	JSE	jojoyAbILYd00Qn50
2019/05/16 14:12:00	3 250.00	2 269.00	JSE	jojoyAbILYd00QnE0
2019/05/16 14:12:00	3 574.00	2 269.00	JSE	jojoyAbILYd00Qno0
2019/05/16 14:12:00	2 033.00	2 269.00	JSE	jojoyAbILYd00Qnx0
2019/05/16 14:12:00	3 652.00	2 269.00	JSE	jojoyAbILYd00QoF0
2019/05/16 14:12:00	1 030.00	2 269.00	JSE	jojoyAbILYd00Qo60
2019/05/16 14:12:00	1 248.00	2 269.00	JSE	jojoyAbILYd00QoO0
2019/05/16 14:12:00	1 427.00	2 269.00	JSE	jojoyAbILYd00QuO0
2019/05/16 14:12:00	1 674.00	2 269.00	JSE	jojoyAbILYd00Qug0
2019/05/16 14:12:00	70.00	2 269.00	JSE	jojoyAbILYd00QsT0
2019/05/16 14:12:00	1 541.00	2 269.00	JSE	jojoyAbILYd00Qu60
2019/05/16 14:12:00	1 541.00	2 269.00	JSE	jojoyAbILYd00QuX0
2019/05/16 14:12:00	1 262.00	2 269.00	JSE	jojoyAbILYd00QtW0
2019/05/16 14:12:00	802.00	2 269.00	JSE	jojoyAbILYd00Qvj0
2019/05/16 14:12:00	703.00	2 269.00	JSE	jojoyAbILYd00Qsc0
2019/05/16 14:12:00	4 000.00	2 269.00	JSE	jojoyAbILYd00Qqo0
2019/05/16 14:12:00	168.00	2 269.00	JSE	jojoyAbILYd00Qtf0
2019/05/16 14:12:00	484.00	2 269.00	JSE	jojoyAbILYd00QuF0
2019/05/16 14:12:00	1 012.00	2 269.00	JSE	jojoyAbILYd00Qto0
2019/05/16 14:12:00	457.00	2 269.00	JSE	jojoyAbILYd00Qtx0
2019/05/16 14:12:00	267.00	2 269.00	JSE	jojoyAbILYd00Qva0
2019/05/16 14:12:01	89.00	2 269.00	JSE	jojoyAbILYd00Qvs0
2019/05/16 14:12:01	401.00	2 269.00	JSE	jojoyAbILYd00QzD0
2019/05/16 14:12:01	45.00	2 269.00	JSE	jojoyAbILYd00QzM0
2019/05/16 14:12:10	744.00	2 269.00	JSE	jojoyAbILYm00R7P0
2019/05/16 14:12:10	2 935.00	2 269.00	JSE	jojoyAbILYm00R6V0
2019/05/16 14:12:13	1.00	2 269.00	JSE	jojoyAbILYp00R7h0
2019/05/16 14:12:13	1.00	2 269.00	JSE	jojoyAbILYp00R7Y0
2019/05/16 14:12:18	133.00	2 269.00	JSE	jojoyAbILYv00RBY0



2019/05/16 14:12:18	1 203.00	2 269.00	JSE	jojyAbILyV00RBPO
2019/05/16 14:12:22	401.00	2 269.00	JSE	jojyAbILyY00RDA0
2019/05/16 14:12:22	45.00	2 269.00	JSE	jojyAbILyY00RDJ0
2019/05/16 14:14:00	354.00	2 273.00	JSE	jojyAbILaZ00RVM0
2019/05/16 14:14:00	802.00	2 273.00	JSE	jojyAbILaZ00RVV0
2019/05/16 14:14:00	14.00	2 273.00	JSE	jojyAbILaZ00RVe0
2019/05/16 14:14:50	251.00	2 274.00	JSE	jojyAbILbL00Rd00
2019/05/16 14:14:50	1 217.00	2 274.00	JSE	jojyAbILbL00Rci0
2019/05/16 14:14:50	1 016.00	2 274.00	JSE	jojyAbILbL00Rcr0
2019/05/16 14:14:55	1 267.00	2 274.00	JSE	jojyAbILbR00Rhj0
2019/05/16 14:14:55	1 217.00	2 274.00	JSE	jojyAbILbR00Rhs0
2019/05/16 14:15:01	80.00	2 274.00	JSE	jojyAbILbX00Rqx0
2019/05/16 14:15:01	535.00	2 274.00	JSE	jojyAbILbX00RrF0
2019/05/16 14:15:01	2 405.00	2 274.00	JSE	jojyAbILbX00Rrg0
2019/05/16 14:15:01	602.00	2 274.00	JSE	jojyAbILbX00RrX0
2019/05/16 14:15:01	1 267.00	2 274.00	JSE	jojyAbILbX00Rr60
2019/05/16 14:15:01	1 249.00	2 274.00	JSE	jojyAbILbX00RrO0
2019/05/16 14:15:01	513.00	2 274.00	JSE	jojyAbILbX00Rrp0
2019/05/16 14:15:01	89.00	2 273.00	JSE	jojyAbILbX00Rs70
2019/05/16 14:15:01	2 962.00	2 274.00	JSE	jojyAbILbX00Rry0
2019/05/16 14:15:01	467.00	2 274.00	JSE	jojyAbILbX00RtJ0
2019/05/16 14:15:01	1 267.00	2 274.00	JSE	jojyAbILbX00RtA0
2019/05/16 14:15:01	2 847.00	2 274.00	JSE	jojyAbILbX00Rtk0
2019/05/16 14:15:01	996.00	2 274.00	JSE	jojyAbILbX00RtS0
2019/05/16 14:15:01	1 203.00	2 273.00	JSE	jojyAbILbX00Rtb0
2019/05/16 14:15:01	1 207.00	2 274.00	JSE	jojyAbILbX00RtI0
2019/05/16 14:15:01	14.00	2 274.00	JSE	jojyAbILbX00Ru20
2019/05/16 14:15:01	1 217.00	2 274.00	JSE	jojyAbILbX00Rtt0
2019/05/16 14:15:01	631.00	2 273.00	JSE	jojyAbILbX00RuB0
2019/05/16 14:15:01	4.00	2 273.00	JSE	jojyAbILbX00RuK0
2019/05/16 14:15:02	571.00	2 273.00	JSE	jojyAbILbX00RuT0
2019/05/16 14:15:02	4 000.00	2 274.00	JSE	jojyAbILbX00Ruc0
2019/05/16 14:15:02	515.00	2 273.00	JSE	jojyAbILbX00RuI0
2019/05/16 14:15:37	878.00	2 274.00	JSE	jojyAbILc700SPr0
2019/05/16 14:15:37	3 122.00	2 274.00	JSE	jojyAbILc700SPi0
2019/05/16 14:15:37	4 265.00	2 274.00	JSE	jojyAbILc700SPZ0
2019/05/16 14:16:01	89.00	2 273.00	JSE	jojyAbILcV00SQI0
2019/05/16 14:16:02	401.00	2 273.00	JSE	jojyAbILcV00SRC0
2019/05/16 14:16:02	45.00	2 273.00	JSE	jojyAbILcY00SRLO



2019/05/16 14:21:12	1 271.00	2 275.00	JSE	jojoyAbILhX00TC20
2019/05/16 14:21:12	3 247.00	2 275.00	JSE	jojoyAbILhX00TCB0
2019/05/16 14:21:12	1 828.00	2 275.00	JSE	jojoyAbILhX00TCT0
2019/05/16 14:21:12	7 029.00	2 275.00	JSE	jojoyAbILhX00TCK0
2019/05/16 14:23:58	129.00	2 280.00	JSE	jojoyAbILkD00TIK0
2019/05/16 14:24:17	1 111.00	2 280.00	JSE	jojoyAbILkV00TmD0
2019/05/16 14:24:22	5 964.00	2 280.00	JSE	jojoyAbILkb00Tns0
2019/05/16 14:24:22	11 888.00	2 280.00	JSE	jojoyAbILkb00ToI0
2019/05/16 14:24:22	4 000.00	2 280.00	JSE	jojoyAbILkb00Tov0
2019/05/16 14:24:22	1 119.00	2 280.00	JSE	jojoyAbILkb00Tp40
2019/05/16 14:25:32	19.00	2 279.00	JSE	jojoyAbILli00Txk0
2019/05/16 14:25:47	19.00	2 279.00	JSE	jojoyAbILlx00Ty0
2019/05/16 14:25:47	414.00	2 279.00	JSE	jojoyAbILlx00Tyx0
2019/05/16 14:25:59	19.00	2 279.00	JSE	jojoyAbILm900U4I0
2019/05/16 14:25:59	324.00	2 279.00	JSE	jojoyAbILm900U4R0
2019/05/16 14:26:00	401.00	2 279.00	JSE	jojoyAbILmC00U4a0
2019/05/16 14:26:00	45.00	2 279.00	JSE	jojoyAbILmC00U4j0
2019/05/16 14:26:03	4 779.00	2 279.00	JSE	jojoyAbILmF00U4s0
2019/05/16 14:26:03	1 261.00	2 279.00	JSE	jojoyAbILmF00U5m0
2019/05/16 14:26:03	5 655.00	2 279.00	JSE	jojoyAbILmF00U5v0
2019/05/16 14:26:03	1 093.00	2 279.00	JSE	jojoyAbILmF00UAu0
2019/05/16 14:26:03	168.00	2 279.00	JSE	jojoyAbILmF00U9r0
2019/05/16 14:26:03	275.00	2 279.00	JSE	jojoyAbILmF00UA00
2019/05/16 14:26:03	128.00	2 279.00	JSE	jojoyAbILmF00UCZ0
2019/05/16 14:26:03	1 400.00	2 279.00	JSE	jojoyAbILmF00UF80
2019/05/16 14:26:03	16.00	2 279.00	JSE	jojoyAbILmF00UEE0
2019/05/16 14:26:03	157.00	2 279.00	JSE	jojoyAbILmF00UGw0
2019/05/16 14:26:03	13.00	2 279.00	JSE	jojoyAbILmF00UG20
2019/05/16 14:26:04	802.00	2 279.00	JSE	jojoyAbILmF00UJM0
2019/05/16 14:26:04	89.00	2 279.00	JSE	jojoyAbILmF00ULI0
2019/05/16 14:26:04	1 995.00	2 279.00	JSE	jojoyAbILmF00UMp0
2019/05/16 14:26:04	212.00	2 279.00	JSE	jojoyAbILmF00ULv0
2019/05/16 14:26:04	10.00	2 279.00	JSE	jojoyAbILmF00UNj0
2019/05/16 14:26:33	389.00	2 279.00	JSE	jojoyAbILmj00Uj70
2019/05/16 14:26:33	1 248.00	2 279.00	JSE	jojoyAbILmj00Uiy0
2019/05/16 14:26:47	111.00	2 279.00	JSE	jojoyAbILmv00UjP0
2019/05/16 14:26:47	444.00	2 279.00	JSE	jojoyAbILmv00UjG0
2019/05/16 14:27:38	556.00	2 279.00	JSE	jojoyAbILnk00Upy0
2019/05/16 14:27:38	361.00	2 279.00	JSE	jojoyAbILnk00Uq70



2019/05/16 14:27:46	19.00	2 279.00	JSE	jojoyAblLnt00UqG0
2019/05/16 14:28:30	19.00	2 279.00	JSE	jojoyAblLoZ00VGE0
2019/05/16 14:28:30	696.00	2 279.00	JSE	jojoyAblLoZ00VG50
2019/05/16 14:28:38	365.00	2 279.00	JSE	jojoyAblLoi00VNi0
2019/05/16 14:28:38	3 288.00	2 279.00	JSE	jojoyAblLoi00VNZ0
2019/05/16 14:28:47	1 886.00	2 279.00	JSE	jojoyAblLor00VPC0
2019/05/16 14:28:47	687.00	2 279.00	JSE	jojoyAblLor00VP30
2019/05/16 14:28:47	3 526.00	2 279.00	JSE	jojoyAblLor00VOI0
2019/05/16 14:28:47	2 019.00	2 279.00	JSE	jojoyAblLor00VOc0
2019/05/16 14:28:47	2 018.00	2 279.00	JSE	jojoyAblLor00VOu0
2019/05/16 14:28:51	4 430.00	2 278.00	JSE	jojoyAblLox00VPL0
2019/05/16 14:29:43	1 068.00	2 278.00	JSE	jojoyAblLpm00VIl0
2019/05/16 14:29:43	134.00	2 278.00	JSE	jojoyAblLpm00Vmp0
2019/05/16 14:29:43	1 995.00	2 278.00	JSE	jojoyAblLpm00Vmy0
2019/05/16 14:29:43	222.00	2 278.00	JSE	jojoyAblLpm00Vod0
2019/05/16 14:29:44	528.00	2 278.00	JSE	jojoyAblLpm00Vr10
2019/05/16 14:29:44	1 853.00	2 278.00	JSE	jojoyAblLpm00Vqs0
2019/05/16 14:29:44	1 826.00	2 278.00	JSE	jojoyAblLpm00Vqa0
2019/05/16 14:29:44	802.00	2 278.00	JSE	jojoyAblLpm00Vqj0
2019/05/16 14:31:21	538.00	2 279.00	JSE	jojoyAblLrk00WGg0
2019/05/16 14:31:51	444.00	2 279.00	JSE	jojoyAblLro00WHY0
2019/05/16 14:31:54	1 111.00	2 279.00	JSE	jojoyAblLrr00WHh0
2019/05/16 14:32:20	445.00	2 279.00	JSE	jojoyAblLsl00WPQ0
2019/05/16 14:32:50	383.00	2 279.00	JSE	jojoyAblLsm00X9J0
2019/05/16 14:33:45	1 000.00	2 279.00	JSE	jojoyAblLth00XAs0
2019/05/16 14:33:45	111.00	2 279.00	JSE	jojoyAblLth00XB10
2019/05/16 14:36:53	376.00	2 280.00	JSE	jojoyAblLwi00XdY0
2019/05/16 14:43:32	3 159.00	2 283.00	JSE	jojoyAbIM3900ZCy0
2019/05/16 14:43:32	336.00	2 283.00	JSE	jojoyAbIM3900ZD70
2019/05/16 14:43:32	351.00	2 283.00	JSE	jojoyAbIM3900ZDG0
2019/05/16 14:43:33	1 111.00	2 283.00	JSE	jojoyAbIM3900ZDP0
2019/05/16 14:43:50	1 196.00	2 283.00	JSE	jojoyAbIM3R00ZDY0
2019/05/16 14:43:50	1 270.00	2 283.00	JSE	jojoyAbIM3R00ZDh0
2019/05/16 14:43:51	13 517.00	2 283.00	JSE	jojoyAbIM3R00ZE80
2019/05/16 14:43:51	1 281.00	2 283.00	JSE	jojoyAbIM3R00ZDz0
2019/05/16 14:43:51	4 000.00	2 283.00	JSE	jojoyAbIM3R00ZDq0
2019/05/16 14:43:51	26 016.00	2 283.00	JSE	jojoyAbIM3R00ZEQ0
2019/05/16 14:43:51	4 970.00	2 283.00	JSE	jojoyAbIM3R00ZEH0
2019/05/16 14:43:51	2 648.00	2 281.00	JSE	jojoyAbIM3R00ZEZ0



2019/05/16 14:43:51	1 541.00	2 281.00	JSE	jojoyAbIM3R00ZEi0
2019/05/16 14:43:51	1 326.00	2 281.00	JSE	jojoyAbIM3R00ZEr0
2019/05/16 14:43:51	1 400.00	2 281.00	JSE	jojoyAbIM3R00ZF00
2019/05/16 14:45:32	4.00	2 281.00	JSE	jojoyAbIM5500ZNg0
2019/05/16 14:45:32	1 066.00	2 281.00	JSE	jojoyAbIM5500ZNp0
2019/05/16 14:45:32	4 775.00	2 281.00	JSE	jojoyAbIM5500ZOZ0
2019/05/16 14:45:32	2 140.00	2 281.00	JSE	jojoyAbIM5500ZNX0
2019/05/16 14:45:32	1 032.00	2 281.00	JSE	jojoyAbIM5500ZOi0
2019/05/16 14:45:32	1 066.00	2 281.00	JSE	jojoyAbIM5500ZTd0
2019/05/16 14:45:33	1 818.00	2 281.00	JSE	jojoyAbIM5500ZXQ0
2019/05/16 14:45:33	2 900.00	2 281.00	JSE	jojoyAbIM5500ZZs0
2019/05/16 14:45:33	3 043.00	2 281.00	JSE	jojoyAbIM5500ZcA0
2019/05/16 14:45:33	4 200.00	2 281.00	JSE	jojoyAbIM5500ZcI0
2019/05/16 14:45:33	362.00	2 281.00	JSE	jojoyAbIM5500Zdb0
2019/05/16 14:53:22	972.00	2 284.00	JSE	jojoyAbIMCg00aQx0
2019/05/16 14:54:19	6 609.00	2 284.00	JSE	jojoyAbIMDY00aS70
2019/05/16 14:54:19	2 224.00	2 284.00	JSE	jojoyAbIMDY00aRy0
2019/05/16 14:54:19	2 000.00	2 284.00	JSE	jojoyAbIMDY00aSh0
2019/05/16 14:54:19	4 200.00	2 284.00	JSE	jojoyAbIMDY00aTH0
2019/05/16 14:54:19	4 000.00	2 284.00	JSE	jojoyAbIMDY00aSY0
2019/05/16 14:54:19	4 151.00	2 283.00	JSE	jojoyAbIMDY00aSG0
2019/05/16 14:54:19	2 900.00	2 284.00	JSE	jojoyAbIMDY00aT80
2019/05/16 14:54:19	3 864.00	2 284.00	JSE	jojoyAbIMDY00aSq0
2019/05/16 14:54:19	167.00	2 284.00	JSE	jojoyAbIMDY00aSP0
2019/05/16 14:54:19	4 000.00	2 284.00	JSE	jojoyAbIMDY00aSz0
2019/05/16 14:54:19	6 609.00	2 284.00	JSE	jojoyAbIMDb00aTZ0
2019/05/16 14:54:19	2 000.00	2 283.00	JSE	jojoyAbIMDb00aTi0
2019/05/16 14:54:19	10 200.00	2 284.00	JSE	jojoyAbIMDb00aTQ0
2019/05/16 14:54:20	11 600.00	2 283.00	JSE	jojoyAbIMDb00aTr0
2019/05/16 14:54:27	1 271.00	2 283.00	JSE	jojoyAbIMDh00aVy0
2019/05/16 14:54:28	1 271.00	2 283.00	JSE	jojoyAbIMDh00aXd0
2019/05/16 14:56:11	7 000.00	2 283.00	JSE	jojoyAbIMFO00ala0
2019/05/16 14:56:11	1 222.00	2 283.00	JSE	jojoyAbIMFO00alj0
2019/05/16 14:56:11	1 734.00	2 283.00	JSE	jojoyAbIMFO00amA0
2019/05/16 14:56:11	6 308.00	2 283.00	JSE	jojoyAbIMFO00amI0
2019/05/16 14:56:11	1 781.00	2 283.00	JSE	jojoyAbIMFO00als0
2019/05/16 14:58:21	56.00	2 283.00	JSE	jojoyAbIMHU00av60
2019/05/16 15:00:00	900.00	2 284.00	JSE	jojoyAbIMJ500bMO0
2019/05/16 15:00:00	786.00	2 284.00	JSE	jojoyAbIMJ500bMX0



2019/05/16 15:00:07	3 195.00	2 284.00	JSE	jojoyAbIMJB00bUr0
2019/05/16 15:00:07	355.00	2 284.00	JSE	jojoyAbIMJB00bXL0
2019/05/16 15:01:01	399.00	2 284.00	JSE	jojoyAbIMK300bo50
2019/05/16 15:01:01	44.00	2 284.00	JSE	jojoyAbIMK300boE0
2019/05/16 15:01:28	399.00	2 284.00	JSE	jojoyAbIMKU00bzx0
2019/05/16 15:01:28	44.00	2 284.00	JSE	jojoyAbIMKU00c060
2019/05/16 15:01:52	213.00	2 284.00	JSE	jojoyAbIMKs00c250
2019/05/16 15:01:52	835.00	2 284.00	JSE	jojoyAbIMKs00c2N0
2019/05/16 15:01:52	10.00	2 284.00	JSE	jojoyAbIMKs00c2E0
2019/05/16 15:01:52	568.00	2 284.00	JSE	jojoyAbIMKs00c2W0
2019/05/16 15:02:09	286.00	2 284.00	JSE	jojoyAbIMLA00cIE0
2019/05/16 15:02:09	2 573.00	2 284.00	JSE	jojoyAbIMLA00cI50
2019/05/16 15:02:09	399.00	2 284.00	JSE	jojoyAbIMLA00cJ80
2019/05/16 15:02:09	44.00	2 284.00	JSE	jojoyAbIMLA00cJH0
2019/05/16 15:02:11	399.00	2 284.00	JSE	jojoyAbIMLD00cLZ0
2019/05/16 15:02:12	45.00	2 284.00	JSE	jojoyAbIMLD00cMT0
2019/05/16 15:02:13	798.00	2 284.00	JSE	jojoyAbIMLD00cMc0
2019/05/16 15:02:13	88.00	2 284.00	JSE	jojoyAbIMLD00cNg0
2019/05/16 15:02:13	44.00	2 284.00	JSE	jojoyAbIMLD00cOk0
2019/05/16 15:02:25	4 424.00	2 284.00	JSE	jojoyAbIMLP00ciG0
2019/05/16 15:02:25	1 062.00	2 284.00	JSE	jojoyAbIMLP00cia0
2019/05/16 15:02:25	1 121.00	2 284.00	JSE	jojoyAbIMLP00ciR0
2019/05/16 15:02:26	3 936.00	2 284.00	JSE	jojoyAbIMLS00cJA0
2019/05/16 15:02:26	2 464.00	2 284.00	JSE	jojoyAbIMLS00cis0
2019/05/16 15:02:26	480.00	2 284.00	JSE	jojoyAbIMLS00cjI0
2019/05/16 15:02:26	132.00	2 284.00	JSE	jojoyAbIMLP00cij0
2019/05/16 15:02:26	81.00	2 284.00	JSE	jojoyAbIMLS00cjk0
2019/05/16 15:02:26	2 333.00	2 284.00	JSE	jojoyAbIMLS00cJS0
2019/05/16 15:02:26	2 176.00	2 284.00	JSE	jojoyAbIMLS00cjb0
2019/05/16 15:02:26	646.00	2 284.00	JSE	jojoyAbIMLS00cJ0
2019/05/16 15:02:27	896.00	2 284.00	JSE	jojoyAbIMLS00csE0
2019/05/16 15:02:27	625.00	2 284.00	JSE	jojoyAbIMLS00cs50
2019/05/16 15:02:27	2 439.00	2 284.00	JSE	jojoyAbIMLS00crw0
2019/05/16 15:02:27	3 800.00	2 283.00	JSE	jojoyAbIMLS00cus0
2019/05/16 15:02:27	2 100.00	2 284.00	JSE	jojoyAbIMLS00cuI0
2019/05/16 15:02:27	2 000.00	2 283.00	JSE	jojoyAbIMLS00cuj0
2019/05/16 15:02:27	1 121.00	2 284.00	JSE	jojoyAbIMLS00ctQ0
2019/05/16 15:02:27	1 617.00	2 284.00	JSE	jojoyAbIMLS00cuR0
2019/05/16 15:02:27	1 831.00	2 284.00	JSE	jojoyAbIMLS00ct80



2019/05/16 15:02:27	2 900.00	2 284.00	JSE	jojoyAbIMLS00cu90
2019/05/16 15:02:27	644.00	2 284.00	JSE	jojoyAbIMLS00ctH0
2019/05/16 15:02:27	4 844.00	2 283.00	JSE	jojoyAbIMLS00cua0
2019/05/16 15:02:27	1 062.00	2 284.00	JSE	jojoyAbIMLS00ctZ0
2019/05/16 15:02:27	4 000.00	2 283.00	JSE	jojoyAbIMLS00cu00
2019/05/16 15:03:46	652.00	2 283.00	JSE	jojoyAbIMMi00dYz0
2019/05/16 15:03:46	1 871.00	2 283.00	JSE	jojoyAbIMMi00dYq0
2019/05/16 15:03:46	1 879.00	2 283.00	JSE	jojoyAbIMMi00dYh0
2019/05/16 15:04:02	469.00	2 282.00	JSE	jojoyAbIMMx00ddM0
2019/05/16 15:04:32	1 110.00	2 282.00	JSE	jojoyAbIMNR00dk30
2019/05/16 15:04:32	1 458.00	2 282.00	JSE	jojoyAbIMNR00dkC0
2019/05/16 15:04:32	486.00	2 282.00	JSE	jojoyAbIMNR00dju0
2019/05/16 15:04:32	2 900.00	2 282.00	JSE	jojoyAbIMNR00dkW0
2019/05/16 15:04:32	8 100.00	2 282.00	JSE	jojoyAbIMNR00dkN0
2019/05/16 15:04:32	6 500.00	2 281.00	JSE	jojoyAbIMNR00dko0
2019/05/16 15:04:32	3 300.00	2 282.00	JSE	jojoyAbIMNR00dkf0
2019/05/16 15:04:32	2 000.00	2 281.00	JSE	jojoyAbIMNR00dkx0
2019/05/16 15:05:48	9.00	2 282.00	JSE	jojoyAbIMOi00dwg0
2019/05/16 15:06:51	278.00	2 284.00	JSE	jojoyAbIMPj00e1N0
2019/05/16 15:06:51	666.00	2 284.00	JSE	jojoyAbIMPj00e1W0
2019/05/16 15:06:51	336.00	2 284.00	JSE	jojoyAbIMPj00e1f0
2019/05/16 15:13:33	278.00	2 284.00	JSE	jojoyAbIMWA00hfB0
2019/05/16 15:13:51	556.00	2 284.00	JSE	jojoyAbIMWS00hmj0
2019/05/16 15:13:51	211.00	2 284.00	JSE	jojoyAbIMWS00hms0
2019/05/16 15:14:08	21.00	2 284.00	JSE	jojoyAbIMWk00hnS0
2019/05/16 15:14:32	1 696.00	2 284.00	JSE	jojoyAbIMX800hq40
2019/05/16 15:14:32	194.00	2 284.00	JSE	jojoyAbIMX800hqD0
2019/05/16 15:14:32	122.00	2 284.00	JSE	jojoyAbIMX800hqM0
2019/05/16 15:14:32	14.00	2 284.00	JSE	jojoyAbIMX800hqV0
2019/05/16 15:14:32	560.00	2 284.00	JSE	jojoyAbIMX800hqe0
2019/05/16 15:14:32	62.00	2 284.00	JSE	jojoyAbIMX800hqn0
2019/05/16 15:14:32	1 696.00	2 284.00	JSE	jojoyAbIMX800hqw0
2019/05/16 15:15:32	1 054.00	2 284.00	JSE	jojoyAbIMY600hs90
2019/05/16 15:15:32	247.00	2 284.00	JSE	jojoyAbIMY600hsI0
2019/05/16 15:15:32	425.00	2 284.00	JSE	jojoyAbIMY600i0K0
2019/05/16 15:15:32	1 305.00	2 284.00	JSE	jojoyAbIMY600hzS0
2019/05/16 15:15:32	1 200.00	2 284.00	JSE	jojoyAbIMY600hzk0
2019/05/16 15:15:32	1 301.00	2 284.00	JSE	jojoyAbIMY600i0c0
2019/05/16 15:15:32	1 055.00	2 284.00	JSE	jojoyAbIMY600i0B0



2019/05/16 15:15:32	1 152.00	2 284.00	JSE	jojoyAbIMY600i020
2019/05/16 15:15:32	1 066.00	2 284.00	JSE	jojoyAbIMY600hzJ0
2019/05/16 15:15:32	4 344.00	2 284.00	JSE	jojoyAbIMY600hzt0
2019/05/16 15:15:32	610.00	2 284.00	JSE	jojoyAbIMY600i0l0
2019/05/16 15:15:32	1 274.00	2 284.00	JSE	jojoyAbIMY600i0T0
2019/05/16 15:15:32	167.00	2 284.00	JSE	jojoyAbIMY600i1d0
2019/05/16 15:15:32	4 000.00	2 284.00	JSE	jojoyAbIMY600i1U0
2019/05/16 15:15:32	3 610.00	2 284.00	JSE	jojoyAbIMY600i1v0
2019/05/16 15:15:32	3 100.00	2 284.00	JSE	jojoyAbIMY600i1m0
2019/05/16 15:15:32	1 055.00	2 284.00	JSE	jojoyAbIMY600i2D0
2019/05/16 15:15:32	815.00	2 284.00	JSE	jojoyAbIMY600i1L0
2019/05/16 15:15:32	1 200.00	2 284.00	JSE	jojoyAbIMY600i2M0
2019/05/16 15:15:32	67.00	2 284.00	JSE	jojoyAbIMY600i240
2019/05/16 15:18:08	590.00	2 285.00	JSE	jojoyAbIMac00i7G0
2019/05/16 15:18:08	143.00	2 285.00	JSE	jojoyAbIMac00i7P0
2019/05/16 15:18:08	73.00	2 285.00	JSE	jojoyAbIMac00i7Y0
2019/05/16 15:18:08	502.00	2 285.00	JSE	jojoyAbIMac00i7h0
2019/05/16 15:18:08	1 752.00	2 285.00	JSE	jojoyAbIMac00i8Q0
2019/05/16 15:18:08	62.00	2 285.00	JSE	jojoyAbIMac00i7q0
2019/05/16 15:18:08	1.00	2 285.00	JSE	jojoyAbIMac00i8H0
2019/05/16 15:18:08	25.00	2 285.00	JSE	jojoyAbIMac00i7z0
2019/05/16 15:18:08	3.00	2 285.00	JSE	jojoyAbIMac00i880
2019/05/16 15:18:08	217.00	2 285.00	JSE	jojoyAbIMac00i8r0
2019/05/16 15:18:08	1 747.00	2 285.00	JSE	jojoyAbIMac00i900
2019/05/16 15:18:08	215.00	2 285.00	JSE	jojoyAbIMac00i990
2019/05/16 15:18:08	217.00	2 285.00	JSE	jojoyAbIMac00i8Z0
2019/05/16 15:18:08	1 752.00	2 285.00	JSE	jojoyAbIMac00i8i0
2019/05/16 15:18:08	1 752.00	2 285.00	JSE	jojoyAbIMac00i9l0
2019/05/16 15:18:08	217.00	2 285.00	JSE	jojoyAbIMac00i9R0
2019/05/16 15:18:09	217.00	2 285.00	JSE	jojoyAbIMac00i9j0
2019/05/16 15:18:09	1 752.00	2 285.00	JSE	jojoyAbIMac00i9a0
2019/05/16 15:18:09	188.00	2 285.00	JSE	jojoyAbIMac00i9s0
2019/05/16 15:18:09	23.00	2 285.00	JSE	jojoyAbIMac00iA10
2019/05/16 15:19:04	93.00	2 285.00	JSE	jojoyAbIMbX00iBl0
2019/05/16 15:19:04	755.00	2 285.00	JSE	jojoyAbIMbX00iBT0
2019/05/16 15:19:04	123.00	2 285.00	JSE	jojoyAbIMbX00iBc0
2019/05/16 15:19:05	2.00	2 285.00	JSE	jojoyAbIMbX00iC30
2019/05/16 15:19:05	19.00	2 285.00	JSE	jojoyAbIMbX00iBu0
2019/05/16 15:19:05	1 752.00	2 285.00	JSE	jojoyAbIMbX00iCC0



2019/05/16 15:19:05	217.00	2 285.00	JSE	jojyAbIMbX00iCLO
2019/05/16 15:19:05	216.00	2 285.00	JSE	jojyAbIMbX00iCd0
2019/05/16 15:19:05	1 748.00	2 285.00	JSE	jojyAbIMbX00iCU0
2019/05/16 15:19:05	216.00	2 285.00	JSE	jojyAbIMbX00iCv0
2019/05/16 15:19:05	1 752.00	2 285.00	JSE	jojyAbIMbX00iCm0
2019/05/16 15:19:05	216.00	2 285.00	JSE	jojyAbIMbX00iDD0
2019/05/16 15:19:05	1 747.00	2 285.00	JSE	jojyAbIMbX00iD40
2019/05/16 15:19:05	21.00	2 285.00	JSE	jojyAbIMbX00iDV0
2019/05/16 15:19:05	167.00	2 285.00	JSE	jojyAbIMbX00iDM0
2019/05/16 15:19:05	1 752.00	2 285.00	JSE	jojyAbIMbX00iDe0
2019/05/16 15:19:05	216.00	2 285.00	JSE	jojyAbIMbX00iDn0
2019/05/16 15:19:05	846.00	2 285.00	JSE	jojyAbIMbX00iDw0
2019/05/16 15:19:05	111.00	2 285.00	JSE	jojyAbIMbX00iEE0
2019/05/16 15:19:05	50.00	2 285.00	JSE	jojyAbIMbX00iE50
2019/05/16 15:19:05	802.00	2 285.00	JSE	jojyAbIMbX00iEN0
2019/05/16 15:19:05	950.00	2 285.00	JSE	jojyAbIMbX00iEW0
2019/05/16 15:19:06	217.00	2 285.00	JSE	jojyAbIMbX00iEf0
2019/05/16 15:19:06	216.00	2 285.00	JSE	jojyAbIMbX00iF60
2019/05/16 15:19:06	797.00	2 285.00	JSE	jojyAbIMbX00iEo0
2019/05/16 15:19:06	950.00	2 285.00	JSE	jojyAbIMbX00iEx0
2019/05/16 15:19:30	15.00	2 285.00	JSE	jojyAbIMby00iFY0
2019/05/16 15:19:30	124.00	2 285.00	JSE	jojyAbIMby00iFP0
2019/05/16 15:19:43	11.00	2 285.00	JSE	jojyAbIMcA00iGZ0
2019/05/16 15:19:43	88.00	2 285.00	JSE	jojyAbIMcA00iGQ0
2019/05/16 15:20:05	595.00	2 285.00	JSE	jojyAbIMcV00iI10
2019/05/16 15:20:05	365.00	2 285.00	JSE	jojyAbIMcV00iHs0
2019/05/16 15:20:06	355.00	2 285.00	JSE	jojyAbIMcV00iIA0
2019/05/16 15:20:52	199.00	2 285.00	JSE	jojyAbIMdH00iTG0
2019/05/16 15:20:52	1 610.00	2 285.00	JSE	jojyAbIMdH00iSp0
2019/05/16 15:20:52	199.00	2 285.00	JSE	jojyAbIMdH00iSy0
2019/05/16 15:20:52	1 607.00	2 285.00	JSE	jojyAbIMdH00iT70
2019/05/16 15:20:52	1 610.00	2 285.00	JSE	jojyAbIMdH00iTPO
2019/05/16 15:20:52	199.00	2 285.00	JSE	jojyAbIMdH00iTY0
2019/05/16 15:20:52	1 747.00	2 285.00	JSE	jojyAbIMdH00iTh0
2019/05/16 15:20:52	216.00	2 285.00	JSE	jojyAbIMdH00iTq0
2019/05/16 15:20:52	19.00	2 285.00	JSE	jojyAbIMdH00iU80
2019/05/16 15:20:52	154.00	2 285.00	JSE	jojyAbIMdH00iTz0
2019/05/16 15:20:52	644.00	2 285.00	JSE	jojyAbIMdH00iUH0
2019/05/16 15:20:52	79.00	2 285.00	JSE	jojyAbIMdH00iUQ0



2019/05/16 15:20:54	638.00	2 285.00	JSE	joJyAbIMdK00iUZ0
2019/05/16 15:20:54	79.00	2 285.00	JSE	joJyAbIMdK00iUi0
2019/05/16 15:20:55	1 328.00	2 285.00	JSE	joJyAbIMdK00iUr0
2019/05/16 15:20:55	14.00	2 285.00	JSE	joJyAbIMdK00iV00
2019/05/16 15:22:42	86.00	2 285.00	JSE	joJyAbIMf100iWG0
2019/05/16 15:22:42	939.00	2 285.00	JSE	joJyAbIMf100iW70
2019/05/16 15:22:42	130.00	2 285.00	JSE	joJyAbIMf100iWP0
2019/05/16 15:22:43	54.00	2 285.00	JSE	joJyAbIMf400iWh0
2019/05/16 15:22:43	337.00	2 285.00	JSE	joJyAbIMf400iX80
2019/05/16 15:22:43	1 260.00	2 285.00	JSE	joJyAbIMf400iWq0
2019/05/16 15:22:43	370.00	2 285.00	JSE	joJyAbIMf400iWz0
2019/05/16 15:22:43	1 458.00	2 285.00	JSE	joJyAbIMf400iWY0
2019/05/16 15:22:43	7.00	2 285.00	JSE	joJyAbIMf400iXQ0
2019/05/16 15:22:43	633.00	2 285.00	JSE	joJyAbIMf400iXr0
2019/05/16 15:22:43	480.00	2 285.00	JSE	joJyAbIMf400iXH0
2019/05/16 15:22:43	1 752.00	2 285.00	JSE	joJyAbIMf400iY00
2019/05/16 15:22:43	810.00	2 285.00	JSE	joJyAbIMf400iXZ0
2019/05/16 15:22:43	353.00	2 285.00	JSE	joJyAbIMf400iXi0
2019/05/16 15:22:43	217.00	2 285.00	JSE	joJyAbIMf400iY90
2019/05/16 15:22:43	216.00	2 285.00	JSE	joJyAbIMf400iYR0
2019/05/16 15:22:43	1 747.00	2 285.00	JSE	joJyAbIMf400iYI0
2019/05/16 15:22:43	1 752.00	2 285.00	JSE	joJyAbIMf400iYa0
2019/05/16 15:22:43	1 747.00	2 285.00	JSE	joJyAbIMf400iYs0
2019/05/16 15:22:43	216.00	2 285.00	JSE	joJyAbIMf400iYj0
2019/05/16 15:22:43	216.00	2 285.00	JSE	joJyAbIMf400iZ10
2019/05/16 15:22:43	1 752.00	2 285.00	JSE	joJyAbIMf400iZA0
2019/05/16 15:22:43	3 293.00	2 285.00	JSE	joJyAbIMf400iaK0
2019/05/16 15:22:43	346.00	2 285.00	JSE	joJyAbIMf400iaB0
2019/05/16 15:22:43	1 094.00	2 285.00	JSE	joJyAbIMf400ia20
2019/05/16 15:22:43	1 745.00	2 285.00	JSE	joJyAbIMf400iZk0
2019/05/16 15:22:43	3 293.00	2 285.00	JSE	joJyAbIMf400iZb0
2019/05/16 15:22:43	762.00	2 285.00	JSE	joJyAbIMf400iZt0
2019/05/16 15:22:43	1 660.00	2 285.00	JSE	joJyAbIMf400iZJ0
2019/05/16 15:22:43	1 418.00	2 285.00	JSE	joJyAbIMf400iZS0
2019/05/16 15:22:43	77.00	2 285.00	JSE	joJyAbIMf400iaT0
2019/05/16 15:22:43	220.00	2 285.00	JSE	joJyAbIMf400ial0
2019/05/16 15:22:43	447.00	2 285.00	JSE	joJyAbIMf400iac0
2019/05/16 15:22:59	232.00	2 284.00	JSE	joJyAbIMfJ00ib30
2019/05/16 15:23:10	1 752.00	2 284.00	JSE	joJyAbIMfW00idd0



2019/05/16 15:23:10	217.00	2 284.00	JSE	jojoyAbIMfW00idm0
2019/05/16 15:23:10	215.00	2 284.00	JSE	jojoyAbIMfW00ie40
2019/05/16 15:23:10	412.00	2 284.00	JSE	jojoyAbIMfW00ieD0
2019/05/16 15:23:10	1 747.00	2 284.00	JSE	jojoyAbIMfW00idv0
2019/05/16 15:23:11	1 789.00	2 284.00	JSE	jojoyAbIMfW00iee0
2019/05/16 15:23:11	51.00	2 284.00	JSE	jojoyAbIMfW00ieM0
2019/05/16 15:23:11	1 752.00	2 284.00	JSE	jojoyAbIMfW00ieV0
2019/05/16 15:23:11	4 186.00	2 284.00	JSE	jojoyAbIMfW00ien0
2019/05/16 15:24:06	373.00	2 283.00	JSE	jojoyAbIMgO00ifi0
2019/05/16 15:24:06	662.00	2 283.00	JSE	jojoyAbIMgO00ifr0
2019/05/16 15:24:09	2 252.00	2 283.00	JSE	jojoyAbIMgR00ig00
2019/05/16 15:24:09	278.00	2 283.00	JSE	jojoyAbIMgR00ig90
2019/05/16 15:24:16	1 752.00	2 283.00	JSE	jojoyAbIMga00ihK0
2019/05/16 15:24:16	1 748.00	2 283.00	JSE	jojoyAbIMga00ihl0
2019/05/16 15:24:16	217.00	2 283.00	JSE	jojoyAbIMga00ihu0
2019/05/16 15:24:16	1 690.00	2 282.00	JSE	jojoyAbIMga00iim0
2019/05/16 15:24:16	1 752.00	2 283.00	JSE	jojoyAbIMga00ii30
2019/05/16 15:24:16	3 952.00	2 283.00	JSE	jojoyAbIMga00iid0
2019/05/16 15:24:16	216.00	2 283.00	JSE	jojoyAbIMga00iiU0
2019/05/16 15:24:16	1 967.00	2 283.00	JSE	jojoyAbIMga00iiv0
2019/05/16 15:24:16	140.00	2 281.00	JSE	jojoyAbIMga00ij40
2019/05/16 15:24:17	18.00	2 281.00	JSE	jojoyAbIMga00ijD0
2019/05/16 15:24:17	3 609.00	2 281.00	JSE	jojoyAbIMga00ijM0
2019/05/16 15:24:17	446.00	2 281.00	JSE	jojoyAbIMga00ijV0
2019/05/16 15:25:25	1 253.00	2 280.00	JSE	jojoyAbIMhh00imc0
2019/05/16 15:25:25	821.00	2 280.00	JSE	jojoyAbIMhh00imu0
2019/05/16 15:25:25	1 710.00	2 280.00	JSE	jojoyAbIMhh00iml0
2019/05/16 15:25:25	995.00	2 280.00	JSE	jojoyAbIMhh00imT0
2019/05/16 15:26:29	1 325.00	2 278.00	JSE	jojoyAbIMii00iqp0
2019/05/16 15:27:36	1 662.00	2 279.00	JSE	jojoyAbIMjm00j5U0
2019/05/16 15:27:36	228.00	2 279.00	JSE	jojoyAbIMjm00j5v0
2019/05/16 15:27:36	1 905.00	2 279.00	JSE	jojoyAbIMjm00j5L0
2019/05/16 15:27:36	6 084.00	2 279.00	JSE	jojoyAbIMjm00j640
2019/05/16 15:27:36	7 191.00	2 279.00	JSE	jojoyAbIMjm00j5d0
2019/05/16 15:27:36	1 955.00	2 279.00	JSE	jojoyAbIMjm00j5m0
2019/05/16 15:27:38	2 610.00	2 278.00	JSE	jojoyAbIMjp00jCV0
2019/05/16 15:27:38	323.00	2 278.00	JSE	jojoyAbIMjp00jCe0
2019/05/16 15:28:03	193.00	2 276.00	JSE	jojoyAbIMkD00jEFO
2019/05/16 15:28:03	2 347.00	2 276.00	JSE	jojoyAbIMkD00jE60



2019/05/16 15:28:03	50.00	2 276.00	JSE	jojyAbIMkD00jEO0
2019/05/16 15:28:03	23.00	2 276.00	JSE	jojyAbIMkD00jEg0
2019/05/16 15:28:03	1 551.00	2 276.00	JSE	jojyAbIMkD00jEp0
2019/05/16 15:28:03	261.00	2 276.00	JSE	jojyAbIMkD00jEy0
2019/05/16 15:28:03	1 695.00	2 276.00	JSE	jojyAbIMkD00jFG0
2019/05/16 15:28:03	190.00	2 276.00	JSE	jojyAbIMkD00jF70
2019/05/16 15:28:03	44.00	2 276.00	JSE	jojyAbIMkD00jFh0
2019/05/16 15:28:03	207.00	2 276.00	JSE	jojyAbIMkD00jFz0
2019/05/16 15:28:03	2 397.00	2 276.00	JSE	jojyAbIMkD00jG80
2019/05/16 15:28:04	1 603.00	2 276.00	JSE	jojyAbIMkD00jGi0
2019/05/16 15:28:04	2 000.00	2 276.00	JSE	jojyAbIMkD00jGr0
2019/05/16 15:28:04	3 200.00	2 276.00	JSE	jojyAbIMkD00jH00
2019/05/16 15:28:08	50.00	2 276.00	JSE	jojyAbIMkJ00jKS0
2019/05/16 15:28:09	548.00	2 276.00	JSE	jojyAbIMkJ00jKt0
2019/05/16 15:28:09	24.00	2 276.00	JSE	jojyAbIMkJ00jKb0
2019/05/16 15:28:09	25.00	2 276.00	JSE	jojyAbIMkJ00jL20
2019/05/16 15:29:01	264.00	2 276.00	JSE	jojyAbIMI800jSA0
2019/05/16 15:29:01	1 327.00	2 276.00	JSE	jojyAbIMI800jS10
2019/05/16 15:29:01	807.00	2 276.00	JSE	jojyAbIMI800jRs0
2019/05/16 15:29:08	12.00	2 276.00	JSE	jojyAbIMIh00jSk0
2019/05/16 15:29:08	100.00	2 276.00	JSE	jojyAbIMIh00jSb0
2019/05/16 15:29:26	6.00	2 276.00	JSE	jojyAbIMIZ00jU50
2019/05/16 15:29:26	2.00	2 276.00	JSE	jojyAbIMIZ00jUE0
2019/05/16 15:29:26	43.00	2 276.00	JSE	jojyAbIMIZ00jTw0
2019/05/16 15:29:42	76.00	2 276.00	JSE	jojyAbIMIo00jzf0
2019/05/16 15:29:43	276.00	2 276.00	JSE	jojyAbIMIo00jzo0
2019/05/16 15:29:43	245.00	2 276.00	JSE	jojyAbIMIr00k060
2019/05/16 15:29:43	21.00	2 276.00	JSE	jojyAbIMIr00jzx0
2019/05/16 15:29:45	421.00	2 276.00	JSE	jojyAbIMIr00k000
2019/05/16 15:29:45	20.00	2 276.00	JSE	jojyAbIMIr00k0F0
2019/05/16 15:29:45	33.00	2 276.00	JSE	jojyAbIMIr00k0X0
2019/05/16 15:29:45	2.00	2 276.00	JSE	jojyAbIMIr00k0g0
2019/05/16 15:29:46	21.00	2 276.00	JSE	jojyAbIMlu00k1u0
2019/05/16 15:29:52	15.00	2 276.00	JSE	jojyAbIMm000k7r0
2019/05/16 15:29:52	2.00	2 276.00	JSE	jojyAbIMm000k800
2019/05/16 15:29:55	218.00	2 276.00	JSE	jojyAbIMm000k890
2019/05/16 15:29:58	420.00	2 276.00	JSE	jojyAbIMm600kBD0
2019/05/16 15:30:10	36.00	2 276.00	JSE	jojyAbIMmI00kDy0
2019/05/16 15:31:29	251.00	2 278.00	JSE	jojyAbIMnY00kIw0



2019/05/16 15:32:46	494.00	2 278.00	JSE	jojoyAbIMoo00kSE0
2019/05/16 15:32:47	124.00	2 278.00	JSE	jojoyAbIMoo00kSN0
2019/05/16 15:36:30	506.00	2 285.00	JSE	jojoyAbIMsO00IOL0
2019/05/16 15:36:31	291.00	2 285.00	JSE	jojoyAbIMsO00IOd0
2019/05/16 15:36:31	256.00	2 285.00	JSE	jojoyAbIMsO00IOU0
2019/05/16 15:36:31	67.00	2 285.00	JSE	jojoyAbIMsO00IOm0
2019/05/16 15:36:47	1 485.00	2 285.00	JSE	jojoyAbIMsg00IPe0
2019/05/16 15:36:47	1 116.00	2 285.00	JSE	jojoyAbIMsg00IPV0
2019/05/16 15:36:47	1 761.00	2 285.00	JSE	jojoyAbIMsg00IPw0
2019/05/16 15:36:47	2 549.00	2 285.00	JSE	jojoyAbIMsg00IQ50
2019/05/16 15:36:47	1 811.00	2 285.00	JSE	jojoyAbIMsg00IQN0
2019/05/16 15:36:47	1 855.00	2 285.00	JSE	jojoyAbIMsg00IPn0
2019/05/16 15:36:47	1 815.00	2 285.00	JSE	jojoyAbIMsg00IQf0
2019/05/16 15:36:47	1 921.00	2 285.00	JSE	jojoyAbIMsg00IQE0
2019/05/16 15:36:47	1 053.00	2 285.00	JSE	jojoyAbIMsg00IQW0
2019/05/16 15:36:47	321.00	2 285.00	JSE	jojoyAbIMsg00IQo0
2019/05/16 15:36:47	277.00	2 285.00	JSE	jojoyAbIMsg00IQx0
2019/05/16 15:37:16	272.00	2 285.00	JSE	jojoyAbIMt700IZU0
2019/05/16 15:37:16	1 236.00	2 285.00	JSE	jojoyAbIMt700IZm0
2019/05/16 15:37:16	1 972.00	2 285.00	JSE	jojoyAbIMt700IZL0
2019/05/16 15:37:16	1 485.00	2 285.00	JSE	jojoyAbIMt700IZd0
2019/05/16 15:37:16	2 166.00	2 285.00	JSE	jojoyAbIMt700IZv0
2019/05/16 15:37:41	1 617.00	2 283.00	JSE	jojoyAbIMtY00Ihs0
2019/05/16 15:37:41	263.00	2 283.00	JSE	jojoyAbIMtY00Ii0
2019/05/16 15:37:41	1 688.00	2 283.00	JSE	jojoyAbIMtY00IA0
2019/05/16 15:37:41	2 014.00	2 283.00	JSE	jojoyAbIMtY00Ij0
2019/05/16 15:37:41	478.00	2 283.00	JSE	jojoyAbIMtY00IiS0
2019/05/16 15:37:45	2 004.00	2 282.00	JSE	jojoyAbIMtb00Ij20
2019/05/16 15:37:45	248.00	2 282.00	JSE	jojoyAbIMtb00IjB0
2019/05/16 15:37:59	754.00	2 282.00	JSE	jojoyAbIMtq00Iji0
2019/05/16 15:38:16	2 145.00	2 282.00	JSE	jojoyAbIMu500Ik20
2019/05/16 15:38:16	265.00	2 282.00	JSE	jojoyAbIMu500IkB0
2019/05/16 15:39:24	623.00	2 283.00	JSE	jojoyAbIMvC00In90
2019/05/16 15:39:24	228.00	2 283.00	JSE	jojoyAbIMvC00InI0
2019/05/16 15:39:37	1 202.00	2 283.00	JSE	jojoyAbIMvO00Ipu0
2019/05/16 15:39:43	4 000.00	2 283.00	JSE	jojoyAbIMvU00Iqd0
2019/05/16 15:39:43	828.00	2 283.00	JSE	jojoyAbIMvU00Iqm0
2019/05/16 15:39:43	2 700.00	2 283.00	JSE	jojoyAbIMvU00Iqv0
2019/05/16 15:39:43	655.00	2 283.00	JSE	jojoyAbIMvU00Irr40



2019/05/16 15:39:43	81.00	2 283.00	JSE	jojoyAbIMvU00lrD0
2019/05/16 15:39:43	2 983.00	2 283.00	JSE	jojoyAbIMvU00lrM0
2019/05/16 15:40:30	1 314.00	2 283.00	JSE	jojoyAbIMwG00lti0
2019/05/16 15:40:30	5 636.00	2 283.00	JSE	jojoyAbIMwG00ltZ0
2019/05/16 15:40:30	933.00	2 283.00	JSE	jojoyAbIMwG00ltr0
2019/05/16 15:40:30	2 600.00	2 283.00	JSE	jojoyAbIMwG00lu00
2019/05/16 15:40:30	4 000.00	2 283.00	JSE	jojoyAbIMwG00lu90
2019/05/16 15:41:03	1 322.00	2 283.00	JSE	jojoyAbIMwn00lwI0
2019/05/16 15:41:21	1 741.00	2 282.00	JSE	jojoyAbIMx500lya0
2019/05/16 15:41:21	2 736.00	2 282.00	JSE	jojoyAbIMx500lyj0
2019/05/16 15:41:21	2 940.00	2 282.00	JSE	jojoyAbIMx500lys0
2019/05/16 15:43:05	667.00	2 281.00	JSE	jojoyAbIMyn00m2I0
2019/05/16 15:43:05	602.00	2 281.00	JSE	jojoyAbIMyn00m2c0
2019/05/16 15:43:18	29.00	2 281.00	JSE	jojoyAbIMyz00m7M0
2019/05/16 15:43:20	745.00	2 281.00	JSE	jojoyAbIMz200m7e0
2019/05/16 15:43:20	23.00	2 281.00	JSE	jojoyAbIMz200m7V0
2019/05/16 15:43:46	247.00	2 281.00	JSE	jojoyAbIMzQ00mCO0
2019/05/16 15:43:46	247.00	2 281.00	JSE	jojoyAbIMzQ00mCX0
2019/05/16 15:43:46	344.00	2 281.00	JSE	jojoyAbIMzQ00mCg0
2019/05/16 15:43:50	145.00	2 281.00	JSE	jojoyAbIMzW00mCy0
2019/05/16 15:43:50	103.00	2 281.00	JSE	jojoyAbIMzW00mCp0
2019/05/16 15:43:50	247.00	2 281.00	JSE	jojoyAbIMzW00mD70
2019/05/16 15:43:50	247.00	2 281.00	JSE	jojoyAbIMzW00mDG0
2019/05/16 15:43:54	161.00	2 281.00	JSE	jojoyAbIMzZ00mDP0
2019/05/16 15:43:56	247.00	2 281.00	JSE	jojoyAbIMzc00mDc0
2019/05/16 15:43:58	28.00	2 281.00	JSE	jojoyAbIMzc00mDI0
2019/05/16 15:44:13	15.00	2 281.00	JSE	jojoyAbIMzr00mE30
2019/05/16 15:44:21	247.00	2 281.00	JSE	jojoyAbIN0000mECO
2019/05/16 15:44:24	399.00	2 281.00	JSE	jojoyAbIN0300mELO
2019/05/16 15:44:24	67.00	2 281.00	JSE	jojoyAbIN0300mEU0
2019/05/16 15:44:24	372.00	2 281.00	JSE	jojoyAbIN0300mEd0
2019/05/16 15:44:26	15.00	2 281.00	JSE	jojoyAbIN0600mEm0
2019/05/16 15:44:27	247.00	2 281.00	JSE	jojoyAbIN0600mEv0
2019/05/16 15:44:27	247.00	2 281.00	JSE	jojoyAbIN0600mF40
2019/05/16 15:44:27	494.00	2 281.00	JSE	jojoyAbIN0600mFD0
2019/05/16 15:44:30	219.00	2 281.00	JSE	jojoyAbIN0900mFV0
2019/05/16 15:44:31	48.00	2 281.00	JSE	jojoyAbIN0900mFw0
2019/05/16 15:44:31	1.00	2 281.00	JSE	jojoyAbIN0900mFn0
2019/05/16 15:44:35	618.00	2 281.00	JSE	jojoyAbIN0F00mG50



2019/05/16 15:44:36	11.00	2 281.00	JSE	jojoyAbIN0F00mGEO
2019/05/16 15:45:02	319.00	2 281.00	JSE	jojoyAbIN0g00mJe0
2019/05/16 15:45:02	277.00	2 281.00	JSE	jojoyAbIN0g00mJn0
2019/05/16 15:45:03	253.00	2 281.00	JSE	jojoyAbIN0g00mK50
2019/05/16 15:45:03	25.00	2 281.00	JSE	jojoyAbIN0g00mKE0
2019/05/16 15:45:03	216.00	2 281.00	JSE	jojoyAbIN0g00mJw0
2019/05/16 15:45:09	494.00	2 281.00	JSE	jojoyAbIN0m00mKNO
2019/05/16 15:45:09	132.00	2 281.00	JSE	jojoyAbIN0m00mKW0
2019/05/16 15:45:09	100.00	2 281.00	JSE	jojoyAbIN0m00mKo0
2019/05/16 15:45:09	360.00	2 281.00	JSE	jojoyAbIN0m00mKf0
2019/05/16 15:45:09	32.00	2 281.00	JSE	jojoyAbIN0m00mKx0
2019/05/16 15:45:09	12.00	2 281.00	JSE	jojoyAbIN0m00mL60
2019/05/16 15:45:21	536.00	2 281.00	JSE	jojoyAbIN0y00mQJ0
2019/05/16 15:45:21	597.00	2 281.00	JSE	jojoyAbIN0y00mQA0
2019/05/16 15:45:22	247.00	2 281.00	JSE	jojoyAbIN0y00mQS0
2019/05/16 15:45:23	865.00	2 281.00	JSE	jojoyAbIN0y00mQn0
2019/05/16 15:45:23	3.00	2 281.00	JSE	jojoyAbIN0y00mR50
2019/05/16 15:45:23	244.00	2 281.00	JSE	jojoyAbIN0y00mRE0
2019/05/16 15:45:23	495.00	2 281.00	JSE	jojoyAbIN100mRN0
2019/05/16 15:45:28	494.00	2 281.00	JSE	jojoyAbIN1400mT80
2019/05/16 15:45:28	1 088.00	2 281.00	JSE	jojoyAbIN1400mTH0
2019/05/16 15:45:28	20.00	2 281.00	JSE	jojoyAbIN1400mTQ0
2019/05/16 15:45:28	1 118.00	2 281.00	JSE	jojoyAbIN1400mTZ0
2019/05/16 15:45:51	593.00	2 281.00	JSE	jojoyAbIN1S00mW00
2019/05/16 15:45:51	248.00	2 281.00	JSE	jojoyAbIN1S00mWX0
2019/05/16 15:45:51	247.00	2 281.00	JSE	jojoyAbIN1S00mWg0
2019/05/16 15:45:51	45.00	2 281.00	JSE	jojoyAbIN1S00mWp0
2019/05/16 15:45:51	188.00	2 281.00	JSE	jojoyAbIN1S00mWy0
2019/05/16 15:45:51	14.00	2 281.00	JSE	jojoyAbIN1S00mX70
2019/05/16 15:45:56	220.00	2 281.00	JSE	jojoyAbIN1Y00mXG0
2019/05/16 15:46:12	231.00	2 281.00	JSE	jojoyAbIN1n00mZu0
2019/05/16 15:47:01	382.00	2 281.00	JSE	jojoyAbIN2Z00mbF0
2019/05/16 15:47:41	852.00	2 282.00	JSE	jojoyAbIN3C00mjg0
2019/05/16 15:47:41	106.00	2 282.00	JSE	jojoyAbIN3C00mjp0
2019/05/16 15:47:41	261.00	2 282.00	JSE	jojoyAbIN3C00mjj0
2019/05/16 15:47:42	1 337.00	2 283.00	JSE	jojoyAbIN3F00mkP0
2019/05/16 15:47:44	1 267.00	2 282.00	JSE	jojoyAbIN3I00mkq0
2019/05/16 15:47:53	4 712.00	2 282.00	JSE	jojoyAbIN3R00mkz0
2019/05/16 15:47:53	591.00	2 282.00	JSE	jojoyAbIN3R00ml80



2019/05/16 15:47:53	10 007.00	2 282.00	JSE	jojoyAbIN3R00mIH0
2019/05/16 15:48:02	112.00	2 282.00	JSE	jojoyAbIN3a00mIZ0
2019/05/16 15:48:02	905.00	2 282.00	JSE	jojoyAbIN3a00mIQ0
2019/05/16 15:48:04	247.00	2 282.00	JSE	jojoyAbIN3a00mli0
2019/05/16 15:48:09	1 116.00	2 282.00	JSE	jojoyAbIN3g00mlr0
2019/05/16 15:48:09	138.00	2 282.00	JSE	jojoyAbIN3g00mm00
2019/05/16 15:48:10	247.00	2 282.00	JSE	jojoyAbIN3g00mm90
2019/05/16 15:49:12	618.00	2 285.00	JSE	jojoyAbIN4h00mou0
2019/05/16 15:49:12	677.00	2 285.00	JSE	jojoyAbIN4h00mp30
2019/05/16 15:49:31	247.00	2 285.00	JSE	jojoyAbIN4z00mqM0
2019/05/16 15:49:31	1 301.00	2 285.00	JSE	jojoyAbIN4z00mqD0
2019/05/16 15:49:31	247.00	2 285.00	JSE	jojoyAbIN4z00mq40
2019/05/16 15:49:31	244.00	2 285.00	JSE	jojoyAbIN4z00mqe0
2019/05/16 15:49:31	676.00	2 285.00	JSE	jojoyAbIN4z00mqV0
2019/05/16 15:49:47	247.00	2 285.00	JSE	jojoyAbIN5E00mry0
2019/05/16 15:49:47	19.00	2 285.00	JSE	jojoyAbIN5E00ms70
2019/05/16 15:49:47	135.00	2 285.00	JSE	jojoyAbIN5E00msG0
2019/05/16 15:49:52	213.00	2 285.00	JSE	jojoyAbIN5K00msq0
2019/05/16 15:49:52	247.00	2 285.00	JSE	jojoyAbIN5K00msz0
2019/05/16 15:49:52	199.00	2 285.00	JSE	jojoyAbIN5K00mt80
2019/05/16 15:50:13	247.00	2 285.00	JSE	jojoyAbIN5f00mtQ0
2019/05/16 15:50:20	236.00	2 285.00	JSE	jojoyAbIN5l00mvF0
2019/05/16 15:50:20	11.00	2 285.00	JSE	jojoyAbIN5l00mv60
2019/05/16 15:50:20	227.00	2 285.00	JSE	jojoyAbIN5o00mvO0
2019/05/16 15:50:20	903.00	2 285.00	JSE	jojoyAbIN5o00mvX0
2019/05/16 15:50:41	1 724.00	2 285.00	JSE	jojoyAbIN6600n2B0
2019/05/16 15:50:41	374.00	2 285.00	JSE	jojoyAbIN6600n2T0
2019/05/16 15:50:41	3 765.00	2 285.00	JSE	jojoyAbIN6600n2K0
2019/05/16 15:51:11	962.00	2 285.00	JSE	jojoyAbIN6d00n8l0
2019/05/16 15:51:11	5.00	2 285.00	JSE	jojoyAbIN6d00n8u0
2019/05/16 15:51:11	1.00	2 285.00	JSE	jojoyAbIN6d00n930
2019/05/16 15:51:40	2 382.00	2 285.00	JSE	jojoyAbIN7400nAg0
2019/05/16 15:51:40	294.00	2 285.00	JSE	jojoyAbIN7400nAp0
2019/05/16 15:51:56	264.00	2 285.00	JSE	jojoyAbIN7J00nB70
2019/05/16 15:51:56	504.00	2 285.00	JSE	jojoyAbIN7M00nBG0
2019/05/16 15:51:57	255.00	2 285.00	JSE	jojoyAbIN7M00nBh0
2019/05/16 15:51:57	780.00	2 285.00	JSE	jojoyAbIN7M00nBY0
2019/05/16 15:51:58	628.00	2 285.00	JSE	jojoyAbIN7M00nCQ0
2019/05/16 15:51:58	199.00	2 285.00	JSE	jojoyAbIN7M00nCZ0



2019/05/16 15:53:22	121.00	2 288.00	JSE	jojoyAbIN8i00nd70
2019/05/16 15:53:26	3 077.00	2 288.00	JSE	jojoyAbIN8l00ndY0
2019/05/16 15:53:26	771.00	2 288.00	JSE	jojoyAbIN8l00ndP0
2019/05/16 15:53:26	3 077.00	2 288.00	JSE	jojoyAbIN8l00ndG0
2019/05/16 15:53:26	1 294.00	2 288.00	JSE	jojoyAbIN8l00ne80
2019/05/16 15:53:26	380.00	2 288.00	JSE	jojoyAbIN8l00ndq0
2019/05/16 15:53:26	3 077.00	2 288.00	JSE	jojoyAbIN8l00neH0
2019/05/16 15:53:26	3 156.00	2 288.00	JSE	jojoyAbIN8l00ndh0
2019/05/16 15:53:26	1 091.00	2 288.00	JSE	jojoyAbIN8l00ndz0
2019/05/16 15:53:26	688.00	2 288.00	JSE	jojoyAbIN8l00neQ0
2019/05/16 15:53:26	3 528.00	2 288.00	JSE	jojoyAbIN8o00ner0
2019/05/16 15:53:26	4 000.00	2 288.00	JSE	jojoyAbIN8o00nei0
2019/05/16 15:53:26	2 000.00	2 288.00	JSE	jojoyAbIN8o00nf00
2019/05/16 15:53:26	2 500.00	2 288.00	JSE	jojoyAbIN8o00neZ0
2019/05/16 15:54:13	1 190.00	2 287.00	JSE	jojoyAbIN9X00njz0
2019/05/16 15:54:13	2 945.00	2 287.00	JSE	jojoyAbIN9X00nk80
2019/05/16 15:54:13	252.00	2 287.00	JSE	jojoyAbIN9X00nki0
2019/05/16 15:54:13	3 227.00	2 287.00	JSE	jojoyAbIN9X00nkZ0
2019/05/16 15:54:13	147.00	2 287.00	JSE	jojoyAbIN9X00nkH0
2019/05/16 15:54:13	2 400.00	2 287.00	JSE	jojoyAbIN9X00nkQ0
2019/05/16 15:54:13	1 190.00	2 287.00	JSE	jojoyAbIN9X00nkr0
2019/05/16 15:54:30	327.00	2 287.00	JSE	jojoyAbIN9p00nlj0
2019/05/16 15:54:30	5.00	2 287.00	JSE	jojoyAbIN9p00nm10
2019/05/16 15:54:30	88.00	2 287.00	JSE	jojoyAbIN9p00nls0
2019/05/16 15:55:36	304.00	2 287.00	JSE	jojoyAbINAt00nmS0
2019/05/16 15:55:36	495.00	2 287.00	JSE	jojoyAbINAt00nmb0
2019/05/16 15:55:53	21.00	2 287.00	JSE	jojoyAbINB800nn20
2019/05/16 15:55:53	3 482.00	2 287.00	JSE	jojoyAbINB800nnB0
2019/05/16 15:55:53	688.00	2 287.00	JSE	jojoyAbINB800nnK0
2019/05/16 15:55:53	47.00	2 287.00	JSE	jojoyAbINB800nnl0
2019/05/16 15:55:53	84.00	2 287.00	JSE	jojoyAbINB800nnT0
2019/05/16 15:55:53	3 627.00	2 287.00	JSE	jojoyAbINB800nnc0
2019/05/16 15:55:53	430.00	2 287.00	JSE	jojoyAbINB800nnu0
2019/05/16 15:56:53	1 287.00	2 287.00	JSE	jojoyAbINC600nuu0
2019/05/16 15:56:53	274.00	2 287.00	JSE	jojoyAbINC600nvC0
2019/05/16 15:56:53	1 029.00	2 287.00	JSE	jojoyAbINC600nuI0
2019/05/16 15:56:53	168.00	2 287.00	JSE	jojoyAbINC600nv30
2019/05/16 15:56:53	1 186.00	2 287.00	JSE	jojoyAbINC600nuc0
2019/05/16 15:57:17	281.00	2 287.00	JSE	jojoyAbINCU00o2v0



2019/05/16 15:57:17	975.00	2 287.00	JSE	jojoyAbINCX00o340
2019/05/16 15:57:17	872.00	2 287.00	JSE	jojoyAbINCX00o3M0
2019/05/16 15:57:17	2 038.00	2 287.00	JSE	jojoyAbINCX00o3D0
2019/05/16 15:57:23	892.00	2 287.00	JSE	jojoyAbINCa00o3e0
2019/05/16 15:57:23	395.00	2 287.00	JSE	jojoyAbINCa00o3w0
2019/05/16 15:57:23	1 186.00	2 287.00	JSE	jojoyAbINCa00o3V0
2019/05/16 15:57:23	158.00	2 287.00	JSE	jojoyAbINCa00o3n0
2019/05/16 15:57:23	257.00	2 287.00	JSE	jojoyAbINCa00o4E0
2019/05/16 15:57:36	747.00	2 287.00	JSE	jojoyAbINCP00o4N0
2019/05/16 15:57:36	92.00	2 287.00	JSE	jojoyAbINCP00o4W0
2019/05/16 15:59:26	1 939.00	2 288.00	JSE	jojoyAbINEa00oK50
2019/05/16 15:59:26	57.00	2 288.00	JSE	jojoyAbINEa00oJw0
2019/05/16 15:59:26	1 099.00	2 288.00	JSE	jojoyAbINEa00oKN0
2019/05/16 15:59:26	6 015.00	2 288.00	JSE	jojoyAbINEa00oKE0
2019/05/16 15:59:50	518.00	2 288.00	JSE	jojoyAbINEy00oMj0
2019/05/16 15:59:50	718.00	2 288.00	JSE	jojoyAbINEy00oMa0
2019/05/16 16:00:00	2 711.00	2 286.00	JSE	jojoyAbINFa00oNt0
2019/05/16 16:00:00	353.00	2 286.00	JSE	jojoyAbINFa00oO20
2019/05/16 16:00:01	2 127.00	2 286.00	JSE	jojoyAbINFa00oOK0
2019/05/16 16:00:01	263.00	2 286.00	JSE	jojoyAbINFa00oOT0
2019/05/16 16:00:01	2 962.00	2 286.00	JSE	jojoyAbINFa00oOc0
2019/05/16 16:00:01	48.00	2 286.00	JSE	jojoyAbINFa00oOl0
2019/05/16 16:00:24	435.00	2 286.00	JSE	jojoyAbINFY00oPG0
2019/05/16 16:00:24	372.00	2 286.00	JSE	jojoyAbINFY00oPP0
2019/05/16 16:00:24	54.00	2 286.00	JSE	jojoyAbINFY00oPY0
2019/05/16 16:00:24	1 829.00	2 286.00	JSE	jojoyAbINFY00oP70
2019/05/16 16:00:28	3 517.00	2 286.00	JSE	jojoyAbINFb00oQH0
2019/05/16 16:00:28	4 029.00	2 286.00	JSE	jojoyAbINFb00oQQ0
2019/05/16 16:00:28	1 701.00	2 286.00	JSE	jojoyAbINFb00oQZ0
2019/05/16 16:00:55	300.00	2 286.00	JSE	jojoyAbING200oR90
2019/05/16 16:00:55	426.00	2 286.00	JSE	jojoyAbING200oR00
2019/05/16 16:00:55	3 517.00	2 286.00	JSE	jojoyAbING200oRI0
2019/05/16 16:00:55	434.00	2 286.00	JSE	jojoyAbING200oRR0
2019/05/16 16:00:56	1 986.00	2 286.00	JSE	jojoyAbING200oRa0
2019/05/16 16:00:56	246.00	2 286.00	JSE	jojoyAbING200oRj0
2019/05/16 16:00:56	1 836.00	2 286.00	JSE	jojoyAbING200oRs0
2019/05/16 16:00:56	2 199.00	2 286.00	JSE	jojoyAbING200oS10
2019/05/16 16:01:12	1 696.00	2 286.00	JSE	jojoyAbINGK00oSS0
2019/05/16 16:01:12	410.00	2 286.00	JSE	jojoyAbINGK00oSb0



2019/05/16 16:01:31	247.00	2 286.00	JSE	joJyAbINgC00oTK0
2019/05/16 16:01:31	247.00	2 286.00	JSE	joJyAbINgC00oTT0
2019/05/16 16:01:36	1 605.00	2 286.00	JSE	joJyAbINgI00oUC0
2019/05/16 16:01:36	198.00	2 286.00	JSE	joJyAbINgI00oUL0
2019/05/16 16:01:53	135.00	2 286.00	JSE	joJyAbINgX00oWX0
2019/05/16 16:01:53	360.00	2 286.00	JSE	joJyAbINgX00oWg0
2019/05/16 16:01:54	353.00	2 286.00	JSE	joJyAbINgX00oWp0
2019/05/16 16:02:12	248.00	2 286.00	JSE	joJyAbINhI00oXQ0
2019/05/16 16:02:13	247.00	2 286.00	JSE	joJyAbINhI00oXZ0
2019/05/16 16:02:13	247.00	2 286.00	JSE	joJyAbINhI00oXi0
2019/05/16 16:02:15	407.00	2 286.00	JSE	joJyAbINhL00oXr0
2019/05/16 16:02:15	87.00	2 286.00	JSE	joJyAbINhL00oY00
2019/05/16 16:02:23	495.00	2 286.00	JSE	joJyAbINhR00oY90
2019/05/16 16:02:23	1 073.00	2 286.00	JSE	joJyAbINhR00oYI0
2019/05/16 16:03:01	123.00	2 287.00	JSE	joJyAbINi400okN0
2019/05/16 16:03:01	493.00	2 287.00	JSE	joJyAbINi400okW0
2019/05/16 16:03:01	329.00	2 287.00	JSE	joJyAbINi400okf0
2019/05/16 16:03:19	247.00	2 287.00	JSE	joJyAbINiM00oli0
2019/05/16 16:03:21	440.00	2 287.00	JSE	joJyAbINiP00olr0
2019/05/16 16:03:22	494.00	2 287.00	JSE	joJyAbINiP00om00
2019/05/16 16:04:20	231.00	2 288.00	JSE	joJyAbINjK00opl0
2019/05/16 16:04:28	247.00	2 288.00	JSE	joJyAbINjT00oq30
2019/05/16 16:04:28	20.00	2 288.00	JSE	joJyAbINjT00oqC0
2019/05/16 16:05:27	1 397.00	2 289.00	JSE	joJyAbINkR00orv0
2019/05/16 16:05:27	390.00	2 289.00	JSE	joJyAbINkR00os40
2019/05/16 16:05:37	2 259.00	2 289.00	JSE	joJyAbINkA00osD0
2019/05/16 16:05:37	280.00	2 289.00	JSE	joJyAbINkA00osM0
2019/05/16 16:05:37	2.00	2 289.00	JSE	joJyAbINkA00osV0
2019/05/16 16:05:57	1 060.00	2 289.00	JSE	joJyAbINkV00oty0
2019/05/16 16:05:57	1 332.00	2 289.00	JSE	joJyAbINkV00otp0
2019/05/16 16:05:57	1 088.00	2 289.00	JSE	joJyAbINkV00otX0
2019/05/16 16:05:57	1 192.00	2 289.00	JSE	joJyAbINkV00otO0
2019/05/16 16:05:57	1 153.00	2 289.00	JSE	joJyAbINkV00otg0
2019/05/16 16:05:57	1 302.00	2 289.00	JSE	joJyAbINkV00ou70
2019/05/16 16:05:58	1 216.00	2 289.00	JSE	joJyAbINkV00ouP0
2019/05/16 16:05:58	600.00	2 289.00	JSE	joJyAbINkV00ouh0
2019/05/16 16:05:58	27.00	2 288.00	JSE	joJyAbINkV00ouY0
2019/05/16 16:05:58	158.00	2 288.00	JSE	joJyAbINkV00ouz0
2019/05/16 16:05:58	404.00	2 289.00	JSE	joJyAbINkV00ouq0



2019/05/16 16:05:58	175.00	2 289.00	JSE	jojoyAbINkV00ouG0
2019/05/16 16:05:58	1 153.00	2 289.00	JSE	jojoyAbINkV00ovQ0
2019/05/16 16:05:58	1 060.00	2 289.00	JSE	jojoyAbINkV00ovi0
2019/05/16 16:05:58	1 088.00	2 289.00	JSE	jojoyAbINkV00ovH0
2019/05/16 16:05:58	1 332.00	2 289.00	JSE	jojoyAbINkV00ovZ0
2019/05/16 16:05:58	1 192.00	2 289.00	JSE	jojoyAbINkV00ov80
2019/05/16 16:05:58	1 581.00	2 288.00	JSE	jojoyAbINkV00ovr0
2019/05/16 16:06:55	1 731.00	2 288.00	JSE	jojoyAbINLq00p030
2019/05/16 16:06:55	234.00	2 288.00	JSE	jojoyAbINLq00p0L0
2019/05/16 16:06:55	158.00	2 288.00	JSE	jojoyAbINLq00p0C0
2019/05/16 16:07:47	247.00	2 288.00	JSE	jojoyAbINMf00p2S0
2019/05/16 16:07:48	1 368.00	2 288.00	JSE	jojoyAbINMi00p2b0
2019/05/16 16:07:48	1 104.00	2 288.00	JSE	jojoyAbINMi00p2k0
2019/05/16 16:08:08	3.00	2 288.00	JSE	jojoyAbINNO00p3B0
2019/05/16 16:08:20	13.00	2 288.00	JSE	jojoyAbINNC00p3K0
2019/05/16 16:08:21	247.00	2 288.00	JSE	jojoyAbINNF00p3T0
2019/05/16 16:08:25	162.00	2 288.00	JSE	jojoyAbINNI00p580
2019/05/16 16:08:30	1.00	2 288.00	JSE	jojoyAbINNO00p5H0
2019/05/16 16:08:30	246.00	2 288.00	JSE	jojoyAbINNO00p5Q0
2019/05/16 16:08:31	247.00	2 288.00	JSE	jojoyAbINNO00p5Z0
2019/05/16 16:08:31	316.00	2 288.00	JSE	jojoyAbINNO00p5i0
2019/05/16 16:08:40	989.00	2 290.00	JSE	jojoyAbINNX00p9c0
2019/05/16 16:08:40	247.00	2 290.00	JSE	jojoyAbINNX00p9i0
2019/05/16 16:08:41	247.00	2 290.00	JSE	jojoyAbINNX00p9u0
2019/05/16 16:08:41	511.00	2 290.00	JSE	jojoyAbINNX00pA30
2019/05/16 16:08:41	13.00	2 290.00	JSE	jojoyAbINNX00pAC0
2019/05/16 16:08:45	181.00	2 290.00	JSE	jojoyAbINNa00pAN0
2019/05/16 16:08:45	283.00	2 290.00	JSE	jojoyAbINNa00pAW0
2019/05/16 16:08:48	965.00	2 291.00	JSE	jojoyAbINNd00pAf0
2019/05/16 16:08:48	4 924.00	2 291.00	JSE	jojoyAbINNd00pAx0
2019/05/16 16:08:48	170.00	2 291.00	JSE	jojoyAbINNd00pAo0
2019/05/16 16:08:48	7 651.00	2 291.00	JSE	jojoyAbINNd00pB60
2019/05/16 16:08:48	4 000.00	2 291.00	JSE	jojoyAbINNg00pBF0
2019/05/16 16:08:48	2 408.00	2 291.00	JSE	jojoyAbINNg00pBg0
2019/05/16 16:08:48	495.00	2 291.00	JSE	jojoyAbINNg00pBO0
2019/05/16 16:08:48	1 500.00	2 291.00	JSE	jojoyAbINNg00pBX0
2019/05/16 16:08:48	804.00	2 291.00	JSE	jojoyAbINNg00pBp0
2019/05/16 16:08:48	2 600.00	2 291.00	JSE	jojoyAbINNg00pBy0
2019/05/16 16:08:51	1 903.00	2 291.00	JSE	jojoyAbINNj00pC70



2019/05/16 16:08:51	2 900.00	2 291.00	JSE	jojoyAbIINNj00pCP0
2019/05/16 16:08:51	3 852.00	2 291.00	JSE	jojoyAbIINNj00pCG0
2019/05/16 16:08:58	1 219.00	2 290.00	JSE	jojoyAbIINNp00pCY0
2019/05/16 16:08:59	324.00	2 290.00	JSE	jojoyAbIINNp00pCq0
2019/05/16 16:08:59	2.00	2 290.00	JSE	jojoyAbIINNp00pCz0
2019/05/16 16:08:59	554.00	2 290.00	JSE	jojoyAbIINNp00pCh0
2019/05/16 16:09:00	339.00	2 290.00	JSE	jojoyAbIINNs00pD80
2019/05/16 16:09:07	494.00	2 290.00	JSE	jojoyAbIINNy00pDQ0
2019/05/16 16:09:20	392.00	2 290.00	JSE	jojoyAbIINOA00pDZ0
2019/05/16 16:09:21	177.00	2 290.00	JSE	jojoyAbIINOA00pFC0
2019/05/16 16:09:21	70.00	2 290.00	JSE	jojoyAbIINOA00pFL0
2019/05/16 16:09:21	87.00	2 290.00	JSE	jojoyAbIINOA00pET0
2019/05/16 16:09:21	160.00	2 290.00	JSE	jojoyAbIINOA00pEc0
2019/05/16 16:09:21	18.00	2 290.00	JSE	jojoyAbIINOA00pF30
2019/05/16 16:09:21	73.00	2 290.00	JSE	jojoyAbIINOA00pEu0
2019/05/16 16:09:21	366.00	2 290.00	JSE	jojoyAbIINOA00pEI0
2019/05/16 16:09:21	355.00	2 290.00	JSE	jojoyAbIINOA00pFU0
2019/05/16 16:09:21	177.00	2 290.00	JSE	jojoyAbIINOD00pFd0
2019/05/16 16:09:21	70.00	2 290.00	JSE	jojoyAbIINOD00pFm0
2019/05/16 16:09:21	2 672.00	2 290.00	JSE	jojoyAbIINOD00pFv0
2019/05/16 16:09:21	288.00	2 290.00	JSE	jojoyAbIINOD00pG40
2019/05/16 16:09:38	1 078.00	2 290.00	JSE	jojoyAbIINOS00pHj0
2019/05/16 16:09:38	1 782.00	2 290.00	JSE	jojoyAbIINOS00pHs0
2019/05/16 16:09:56	102.00	2 291.00	JSE	jojoyAbIINOk00pIA0
2019/05/16 16:09:56	1 640.00	2 291.00	JSE	jojoyAbIINOk00pIS0
2019/05/16 16:09:56	3 918.00	2 291.00	JSE	jojoyAbIINOk00pIb0
2019/05/16 16:09:56	11 164.00	2 291.00	JSE	jojoyAbIINOk00pIJ0
2019/05/16 16:09:56	167.00	2 291.00	JSE	jojoyAbIINOk00pIk0
2019/05/16 16:09:56	595.00	2 291.00	JSE	jojoyAbIINOk00pJ20
2019/05/16 16:09:56	1 300.00	2 291.00	JSE	jojoyAbIINOk00pIt0
2019/05/16 16:09:56	2 500.00	2 291.00	JSE	jojoyAbIINOk00pJB0
2019/05/16 16:09:56	2 153.00	2 291.00	JSE	jojoyAbIINOk00pJK0
2019/05/16 16:09:56	4 449.00	2 291.00	JSE	jojoyAbIINOk00pJT0
2019/05/16 16:10:00	110.00	2 290.00	JSE	jojoyAbIINOq00pJc0
2019/05/16 16:10:01	31.00	2 290.00	JSE	jojoyAbIINOq00pK30
2019/05/16 16:10:01	1 300.00	2 290.00	JSE	jojoyAbIINOq00pJI0
2019/05/16 16:10:01	471.00	2 290.00	JSE	jojoyAbIINOq00pJu0
2019/05/16 16:10:04	33.00	2 291.00	JSE	jojoyAbIINot00pLH0
2019/05/16 16:10:04	174.00	2 291.00	JSE	jojoyAbIINot00pLQ0



2019/05/16 16:10:04	74.00	2 291.00	JSE	jojoyAbINOt00pLZ0
2019/05/16 16:10:06	238.00	2 291.00	JSE	jojoyAbINOt00pLi0
2019/05/16 16:10:06	9.00	2 291.00	JSE	jojoyAbINOt00pLr0
2019/05/16 16:10:06	188.00	2 291.00	JSE	jojoyAbINOt00pM90
2019/05/16 16:10:06	306.00	2 291.00	JSE	jojoyAbINOt00pM00
2019/05/16 16:10:06	15.00	2 291.00	JSE	jojoyAbINOt00pMI0
2019/05/16 16:10:06	64.00	2 291.00	JSE	jojoyAbINOt00pMR0
2019/05/16 16:10:06	307.00	2 291.00	JSE	jojoyAbINOt00pMa0
2019/05/16 16:10:06	173.00	2 291.00	JSE	jojoyAbINOt00pMj0
2019/05/16 16:10:10	35.00	2 291.00	JSE	jojoyAbINoz00pN10
2019/05/16 16:10:10	7 957.00	2 291.00	JSE	jojoyAbINoz00pMs0
2019/05/16 16:10:10	3 034.00	2 291.00	JSE	jojoyAbINoz00pNA0
2019/05/16 16:10:18	435.00	2 291.00	JSE	jojoyAbINP500pOB0
2019/05/16 16:10:18	4 441.00	2 291.00	JSE	jojoyAbINP500pO20
2019/05/16 16:10:18	609.00	2 291.00	JSE	jojoyAbINP500pOK0
2019/05/16 16:10:44	1 072.00	2 291.00	JSE	jojoyAbINPW00pWx0
2019/05/16 16:10:44	480.00	2 291.00	JSE	jojoyAbINPW00pX60
2019/05/16 16:10:44	1 512.00	2 291.00	JSE	jojoyAbINPW00pXF0
2019/05/16 16:10:45	1 072.00	2 291.00	JSE	jojoyAbINPW00pXO0
2019/05/16 16:10:47	263.00	2 290.00	JSE	jojoyAbINPZ00pXX0
2019/05/16 16:10:50	1 533.00	2 290.00	JSE	jojoyAbINPc00pXy0
2019/05/16 16:10:50	238.00	2 290.00	JSE	jojoyAbINPc00pXp0
2019/05/16 16:10:50	1 925.00	2 290.00	JSE	jojoyAbINPc00pXg0
2019/05/16 16:10:52	1 719.00	2 290.00	JSE	jojoyAbINPf00pY70
2019/05/16 16:10:52	212.00	2 290.00	JSE	jojoyAbINPf00pYG0
2019/05/16 16:10:52	1 034.00	2 290.00	JSE	jojoyAbINPf00pYP0
2019/05/16 16:10:52	994.00	2 290.00	JSE	jojoyAbINPf00pYY0
2019/05/16 16:11:06	434.00	2 289.00	JSE	jojoyAbINPu00pZc0
2019/05/16 16:11:06	1 203.00	2 289.00	JSE	jojoyAbINPu00pZT0
2019/05/16 16:11:06	1 355.00	2 289.00	JSE	jojoyAbINPu00pZK0
2019/05/16 16:11:07	4 000.00	2 289.00	JSE	jojoyAbINPu00pZl0
2019/05/16 16:11:18	495.00	2 289.00	JSE	jojoyAbINQ300pZv0
2019/05/16 16:11:18	20.00	2 289.00	JSE	jojoyAbINQ300pa40
2019/05/16 16:11:20	76.00	2 289.00	JSE	jojoyAbINQ600pbN0
2019/05/16 16:11:20	171.00	2 289.00	JSE	jojoyAbINQ600pbW0
2019/05/16 16:11:20	11.00	2 289.00	JSE	jojoyAbINQ600pbo0
2019/05/16 16:11:21	257.00	2 289.00	JSE	jojoyAbINQ600pcF0
2019/05/16 16:11:21	228.00	2 289.00	JSE	jojoyAbINQ600pbx0
2019/05/16 16:11:21	118.00	2 289.00	JSE	jojoyAbINQ600pcX0



2019/05/16 16:11:21	3 517.00	2 289.00	JSE	jojoyAbINQ600pcO0
2019/05/16 16:11:21	95.00	2 289.00	JSE	jojoyAbINQ600pc60
2019/05/16 16:11:23	370.00	2 289.00	JSE	jojoyAbINQ900pdZ0
2019/05/16 16:11:23	2 991.00	2 289.00	JSE	jojoyAbINQ900pdG0
2019/05/16 16:11:23	8 449.00	2 289.00	JSE	jojoyAbINQ900pdP0
2019/05/16 16:11:23	465.00	2 289.00	JSE	jojoyAbINQ900pdi0
2019/05/16 16:11:27	160.00	2 289.00	JSE	jojoyAbINQC00pdr0
2019/05/16 16:11:27	24.00	2 289.00	JSE	jojoyAbINQC00pe00
2019/05/16 16:11:28	2 306.00	2 289.00	JSE	jojoyAbINQF00pe90
2019/05/16 16:11:28	285.00	2 289.00	JSE	jojoyAbINQF00peI0
2019/05/16 16:11:39	52.00	2 286.00	JSE	jojoyAbINQO00piN0
2019/05/16 16:12:00	363.00	2 288.00	JSE	jojoyAbINQj00pjS0
2019/05/16 16:12:01	288.00	2 288.00	JSE	jojoyAbINQm00pjk0
2019/05/16 16:12:01	2 329.00	2 288.00	JSE	jojoyAbINQm00pjb0
2019/05/16 16:12:07	247.00	2 288.00	JSE	jojoyAbINQs00pqo0
2019/05/16 16:12:08	247.00	2 288.00	JSE	jojoyAbINQs00pqx0
2019/05/16 16:12:08	164.00	2 288.00	JSE	jojoyAbINQs00pr60
2019/05/16 16:12:10	247.00	2 288.00	JSE	jojoyAbINQv00prF0
2019/05/16 16:12:10	685.00	2 288.00	JSE	jojoyAbINQv00prO0
2019/05/16 16:13:04	264.00	2 290.00	JSE	jojoyAbINRn00q4s0
2019/05/16 16:13:04	136.00	2 290.00	JSE	jojoyAbINRn00q5A0
2019/05/16 16:13:04	88.00	2 290.00	JSE	jojoyAbINRn00q5I0
2019/05/16 16:13:08	6 234.00	2 290.00	JSE	jojoyAbINRq00q5J0
2019/05/16 16:13:15	235.00	2 288.00	JSE	jojoyAbINRw00q8Q0
2019/05/16 16:13:30	326.00	2 289.00	JSE	jojoyAbINSB00qAC0
2019/05/16 16:13:30	1 016.00	2 289.00	JSE	jojoyAbINSB00qA30
2019/05/16 16:13:31	14 119.00	2 289.00	JSE	jojoyAbINSE00qAm0
2019/05/16 16:13:31	1 570.00	2 289.00	JSE	jojoyAbINSE00qAv0
2019/05/16 16:13:31	2 406.00	2 289.00	JSE	jojoyAbINSE00qB40
2019/05/16 16:15:19	248.00	2 290.00	JSE	jojoyAbINTy00qJR0
2019/05/16 16:15:19	247.00	2 290.00	JSE	jojoyAbINTy00qKB0
2019/05/16 16:15:20	247.00	2 290.00	JSE	jojoyAbINTy00qKK0
2019/05/16 16:15:29	589.00	2 290.00	JSE	jojoyAbINU700qLM0
2019/05/16 16:15:29	3 041.00	2 290.00	JSE	jojoyAbINU700qM50
2019/05/16 16:15:29	366.00	2 290.00	JSE	jojoyAbINU700qMW0
2019/05/16 16:15:29	73.00	2 290.00	JSE	jojoyAbINU700qLe0
2019/05/16 16:15:29	9.00	2 290.00	JSE	jojoyAbINU700qMf0
2019/05/16 16:15:29	3 781.00	2 290.00	JSE	jojoyAbINU700qNF0
2019/05/16 16:15:29	4 859.00	2 290.00	JSE	jojoyAbINU700qNg0



2019/05/16 16:15:29	3 463.00	2 290.00	JSE	jojoyAbINU700qNX0
2019/05/16 16:15:29	468.00	2 290.00	JSE	jojoyAbINU700qNO0
2019/05/16 16:15:29	1 982.00	2 290.00	JSE	jojoyAbINU700qNp0
2019/05/16 16:16:04	1 484.00	2 288.00	JSE	jojoyAbINUh00qVZ0
2019/05/16 16:16:04	479.00	2 288.00	JSE	jojoyAbINUh00qVQ0
2019/05/16 16:16:04	1 755.00	2 288.00	JSE	jojoyAbINUh00qVi0
2019/05/16 16:16:18	1 881.00	2 287.00	JSE	jojoyAbINUt00qX30
2019/05/16 16:16:18	1 796.00	2 287.00	JSE	jojoyAbINUt00qWu0
2019/05/16 16:16:58	1 815.00	2 286.00	JSE	jojoyAbINVZ00qbd0
2019/05/16 16:16:58	1 704.00	2 286.00	JSE	jojoyAbINVZ00qbv0
2019/05/16 16:16:58	66.00	2 286.00	JSE	jojoyAbINVZ00qbU0
2019/05/16 16:16:58	3 589.00	2 286.00	JSE	jojoyAbINVZ00qbm0
2019/05/16 16:17:21	1 911.00	2 285.00	JSE	jojoyAbINVv00qhw0
2019/05/16 16:19:19	161.00	2 289.00	JSE	jojoyAbINXr00qrB0
2019/05/16 16:19:19	355.00	2 289.00	JSE	jojoyAbINXr00qrK0
2019/05/16 16:19:19	216.00	2 289.00	JSE	jojoyAbINXr00qr20
2019/05/16 16:19:25	182.00	2 289.00	JSE	jojoyAbINXu00qtJ0
2019/05/16 16:19:26	155.00	2 289.00	JSE	jojoyAbINXx00quN0
2019/05/16 16:19:26	82.00	2 289.00	JSE	jojoyAbINXx00quo0
2019/05/16 16:19:26	10.00	2 289.00	JSE	jojoyAbINXx00quf0
2019/05/16 16:19:26	248.00	2 289.00	JSE	jojoyAbINXx00quW0
2019/05/16 16:19:47	22 602.00	2 290.00	JSE	jojoyAbINyI00r1P0
2019/05/16 16:19:58	1 986.00	2 289.00	JSE	jojoyAbINyU00r6Q0
2019/05/16 16:20:12	31.00	2 289.00	JSE	jojoyAbINyg00r8w0
2019/05/16 16:20:12	217.00	2 289.00	JSE	jojoyAbINyg00r8e0
2019/05/16 16:20:12	247.00	2 289.00	JSE	jojoyAbINyg00r8n0
2019/05/16 16:20:14	543.00	2 289.00	JSE	jojoyAbINyj00r9E0
2019/05/16 16:20:58	1 857.00	2 290.00	JSE	jojoyAbINZS00rCr0
2019/05/16 16:20:58	489.00	2 290.00	JSE	jojoyAbINZS00rD00
2019/05/16 16:21:04	248.00	2 290.00	JSE	jojoyAbINZY00rDa0
2019/05/16 16:21:04	247.00	2 290.00	JSE	jojoyAbINZY00rDj0
2019/05/16 16:21:05	152.00	2 290.00	JSE	jojoyAbINZY00rDs0
2019/05/16 16:21:12	1 736.00	2 290.00	JSE	jojoyAbINZe00rGL0
2019/05/16 16:21:12	1 805.00	2 290.00	JSE	jojoyAbINZe00rG30
2019/05/16 16:21:12	1 774.00	2 290.00	JSE	jojoyAbINZe00rGC0
2019/05/16 16:21:12	1 738.00	2 290.00	JSE	jojoyAbINZe00rFu0
2019/05/16 16:21:12	2 637.00	2 290.00	JSE	jojoyAbINZe00rGU0
2019/05/16 16:21:35	352.00	2 290.00	JSE	jojoyAbINa200rR80
2019/05/16 16:21:35	342.00	2 290.00	JSE	jojoyAbINa200rRH0



2019/05/16 16:21:35	43.00	2 290.00	JSE	jojyAbINa200rRQ0
2019/05/16 16:21:59	3 309.00	2 290.00	JSE	jojyAbINaQ00rXd0
2019/05/16 16:21:59	724.00	2 290.00	JSE	jojyAbINaQ00rXm0
2019/05/16 16:22:01	2 840.00	2 290.00	JSE	jojyAbINaT00rXv0
2019/05/16 16:22:48	235.00	2 289.00	JSE	jojyAbINbC00rqw0
2019/05/16 16:22:48	4 000.00	2 289.00	JSE	jojyAbINbC00rr50
2019/05/16 16:22:48	557.00	2 289.00	JSE	jojyAbINbC00rqe0
2019/05/16 16:22:48	1 836.00	2 289.00	JSE	jojyAbINbC00rqn0
2019/05/16 16:22:48	460.00	2 289.00	JSE	jojyAbINbC00rrE0
2019/05/16 16:22:54	216.00	2 289.00	JSE	jojyAbINbl00ryi0
2019/05/16 16:25:12	1 167.00	2 290.00	JSE	jojyAbINdW00sIY0
2019/05/16 16:25:12	7 679.00	2 290.00	JSE	jojyAbINdW00sIP0
2019/05/16 16:25:38	1 321.00	2 290.00	JSE	jojyAbINdx00sK00
2019/05/16 16:25:38	8 507.00	2 290.00	JSE	jojyAbINdx00sJr0
2019/05/16 16:25:39	9 125.00	2 290.00	JSE	jojyAbINdx00sK90
2019/05/16 16:25:45	256.00	2 290.00	JSE	jojyAbINe300sKI0
2019/05/16 16:25:45	32.00	2 290.00	JSE	jojyAbINe300sKR0
2019/05/16 16:26:19	4 205.00	2 290.00	JSE	jojyAbINed00sMF0
2019/05/16 16:26:19	519.00	2 290.00	JSE	jojyAbINed00sMO0
2019/05/16 16:26:58	6 886.00	2 290.00	JSE	jojyAbINfD00sNB0
2019/05/16 16:26:58	1 099.00	2 290.00	JSE	jojyAbINfD00sNK0
2019/05/16 16:26:59	2 465.00	2 290.00	JSE	jojyAbINfG00sNT0
2019/05/16 16:27:11	1 907.00	2 290.00	JSE	jojyAbINfS00sVp0
2019/05/16 16:27:31	1 764.00	2 288.00	JSE	jojyAbINfn00smE0
2019/05/16 16:27:31	1 883.00	2 288.00	JSE	jojyAbINfn00smN0
2019/05/16 16:27:51	306.00	2 288.00	JSE	jojyAbINg500sos0
2019/05/16 16:27:51	275.00	2 288.00	JSE	jojyAbINg500soj0
2019/05/16 16:27:55	247.00	2 288.00	JSE	jojyAbINg800spk0
2019/05/16 16:27:56	494.00	2 288.00	JSE	jojyAbINgB00spt0
2019/05/16 16:27:57	1 749.00	2 288.00	JSE	jojyAbINgB00sqT0
2019/05/16 16:27:57	138.00	2 288.00	JSE	jojyAbINgB00sqK0
2019/05/16 16:27:57	495.00	2 288.00	JSE	jojyAbINgB00sq20
2019/05/16 16:27:57	109.00	2 288.00	JSE	jojyAbINgB00sqB0
2019/05/16 16:28:04	175.00	2 288.00	JSE	jojyAbINgH00sql0
2019/05/16 16:28:04	21.00	2 288.00	JSE	jojyAbINgH00squ0
2019/05/16 16:28:13	1 536.00	2 288.00	JSE	jojyAbINgT00ssM0
2019/05/16 16:28:32	142.00	2 288.00	JSE	jojyAbINgl00ssf0
2019/05/16 16:28:41	338.00	2 288.00	JSE	jojyAbINgu00st70
2019/05/16 16:28:41	168.00	2 288.00	JSE	jojyAbINgu00ssy0



2019/05/16 16:28:41	247.00	2 288.00	JSE	jojyAbINgu00ssp0
2019/05/16 16:28:41	247.00	2 288.00	JSE	jojyAbINgu00stG0
2019/05/16 16:28:44	247.00	2 288.00	JSE	jojyAbINgx00stQ0
2019/05/16 16:28:44	46.00	2 288.00	JSE	jojyAbINgx00stZ0
2019/05/16 16:28:44	101.00	2 288.00	JSE	jojyAbINgx00str0
2019/05/16 16:28:44	147.00	2 288.00	JSE	jojyAbINgx00sti0
2019/05/16 16:28:51	239.00	2 288.00	JSE	jojyAbINh300svB0
2019/05/16 16:28:55	336.00	2 288.00	JSE	jojyAbINh900swN0
2019/05/16 16:28:55	2 716.00	2 288.00	JSE	jojyAbINh900swE0
2019/05/16 16:28:56	1 692.00	2 288.00	JSE	jojyAbINh900sx60
2019/05/16 16:28:56	509.00	2 288.00	JSE	jojyAbINh900swx0
2019/05/16 16:28:56	1 522.00	2 288.00	JSE	jojyAbINh900sxO0
2019/05/16 16:28:56	236.00	2 288.00	JSE	jojyAbINh900sxX0
2019/05/16 16:29:07	3 704.00	2 288.00	JSE	jojyAbINhI00t0T0
2019/05/16 16:29:29	543.00	2 286.00	JSE	jojyAbINhg00t4W0
2019/05/16 16:29:29	207.00	2 286.00	JSE	jojyAbINhg00t4f0
2019/05/16 16:29:29	60.00	2 286.00	JSE	jojyAbINhg00t5F0
2019/05/16 16:29:29	20.00	2 286.00	JSE	jojyAbINhg00t5g0
2019/05/16 16:29:29	227.00	2 286.00	JSE	jojyAbINhg00t5p0
2019/05/16 16:29:29	148.00	2 286.00	JSE	jojyAbINhg00t670
2019/05/16 16:29:30	180.00	2 286.00	JSE	jojyAbINhg00t6Y0
2019/05/16 16:29:30	366.00	2 286.00	JSE	jojyAbINhg00t6q0
2019/05/16 16:29:30	803.00	2 287.00	JSE	jojyAbINhg00t8R0
2019/05/16 16:29:30	508.00	2 287.00	JSE	jojyAbINhg00t8I0
2019/05/16 16:29:30	352.00	2 287.00	JSE	jojyAbINhg00t7H0
2019/05/16 16:29:30	127.00	2 287.00	JSE	jojyAbINhg00t7r0
2019/05/16 16:29:30	252.00	2 287.00	JSE	jojyAbINhg00t890
2019/05/16 16:29:30	7.00	2 287.00	JSE	jojyAbINhg00t7Z0
2019/05/16 16:29:40	219.00	2 286.00	JSE	jojyAbINhs00tAe0
2019/05/16 16:29:40	494.00	2 286.00	JSE	jojyAbINhs00tAV0
2019/05/16 16:29:41	413.00	2 286.00	JSE	jojyAbINhs00tAw0
2019/05/16 16:29:41	351.00	2 286.00	JSE	jojyAbINhs00tB50
2019/05/16 16:29:55	132.00	2 286.00	JSE	jojyAbINi700tCS0
2019/05/16 16:29:56	70.00	2 286.00	JSE	jojyAbINi700tCb0
2019/05/16 16:29:59	200.00	2 286.00	JSE	jojyAbINiA00tCt0
2019/05/16 16:30:00	28.00	2 286.00	JSE	jojyAbINiA00tDK0
2019/05/16 16:30:00	439.00	2 286.00	JSE	jojyAbINiA00tDB0
2019/05/16 16:30:01	119.00	2 286.00	JSE	jojyAbINiA00tDT0
2019/05/16 16:30:03	346.00	2 286.00	JSE	jojyAbINiD00tDn0



2019/05/16 16:30:08	1.00	2 286.00	JSE	jojoyAbINiJ00tEo0
2019/05/16 16:30:08	247.00	2 286.00	JSE	jojoyAbINiJ00tEf0
2019/05/16 16:30:09	230.00	2 286.00	JSE	jojoyAbINiJ00tFF0
2019/05/16 16:30:09	247.00	2 286.00	JSE	jojoyAbINiJ00tFX0
2019/05/16 16:30:10	235.00	2 286.00	JSE	jojoyAbINiJ00tFp0
2019/05/16 16:30:26	96.00	2 286.00	JSE	jojoyAbINib00tGg0
2019/05/16 16:30:26	1 913.00	2 286.00	JSE	jojoyAbINib00tGX0
2019/05/16 16:31:58	1 911.00	2 286.00	JSE	jojoyAbINk300toB0
2019/05/16 16:31:58	769.00	2 286.00	JSE	jojoyAbINk300toT0
2019/05/16 16:31:58	324.00	2 286.00	JSE	jojoyAbINk300toc0
2019/05/16 16:31:58	962.00	2 286.00	JSE	jojoyAbINk300to20
2019/05/16 16:31:58	169.00	2 286.00	JSE	jojoyAbINk300toI0
2019/05/16 16:31:58	327.00	2 286.00	JSE	jojoyAbINk300toK0
2019/05/16 16:31:58	767.00	2 286.00	JSE	jojoyAbINk300tou0
2019/05/16 16:31:58	347.00	2 286.00	JSE	jojoyAbINk300tp30
2019/05/16 16:32:01	3 618.00	2 286.00	JSE	jojoyAbINk600trT0
2019/05/16 16:32:01	1 050.00	2 286.00	JSE	jojoyAbINk600trB0
2019/05/16 16:32:01	1 880.00	2 286.00	JSE	jojoyAbINk600tr20
2019/05/16 16:32:01	41.00	2 286.00	JSE	jojoyAbINk600trK0
2019/05/16 16:32:01	3 797.00	2 286.00	JSE	jojoyAbINk600tsC0
2019/05/16 16:32:01	1 013.00	2 286.00	JSE	jojoyAbINk600tru0
2019/05/16 16:32:01	698.00	2 286.00	JSE	jojoyAbINk600tsL0
2019/05/16 16:32:01	1 697.00	2 286.00	JSE	jojoyAbINk600trl0
2019/05/16 16:32:01	671.00	2 286.00	JSE	jojoyAbINk600ts30
2019/05/16 16:32:01	1 514.00	2 286.00	JSE	jojoyAbINk600trc0
2019/05/16 16:32:01	584.00	2 286.00	JSE	jojoyAbINk600tsU0
2019/05/16 16:32:29	2 037.00	2 285.00	JSE	jojoyAbINka00tzA0
2019/05/16 16:32:29	1 695.00	2 285.00	JSE	jojoyAbINka00tzJ0
2019/05/16 16:33:27	2 975.00	2 283.00	JSE	jojoyAbINIV00uH40
2019/05/16 16:33:27	42.00	2 283.00	JSE	jojoyAbINIV00uHV0
2019/05/16 16:33:27	490.00	2 283.00	JSE	jojoyAbINIV00uHn0
2019/05/16 16:33:28	435.00	2 283.00	JSE	jojoyAbINIV00ulo0
2019/05/16 16:33:28	3 517.00	2 283.00	JSE	jojoyAbINIV00ulf0
2019/05/16 16:33:33	597.00	2 283.00	JSE	jojoyAbINib00uJX0
2019/05/16 16:33:33	74.00	2 283.00	JSE	jojoyAbINib00uJg0
2019/05/16 16:33:38	619.00	2 283.00	JSE	jojoyAbINih00uOQ0
2019/05/16 16:33:48	1 149.00	2 283.00	JSE	jojoyAbINlq00uOZ0
2019/05/16 16:33:48	291.00	2 283.00	JSE	jojoyAbINlq00uOr0
2019/05/16 16:33:48	660.00	2 283.00	JSE	jojoyAbINlq00uOi0



2019/05/16 16:33:48	186.00	2 283.00	JSE	jojoyAbINlq00uP00
2019/05/16 16:33:50	303.00	2 283.00	JSE	jojoyAbINlt00uPR0
2019/05/16 16:33:50	247.00	2 283.00	JSE	jojoyAbINlt00uPI0
2019/05/16 16:33:50	222.00	2 283.00	JSE	jojoyAbINlt00uPa0
2019/05/16 16:33:51	179.00	2 283.00	JSE	jojoyAbINlt00uPj0
2019/05/16 16:33:51	96.00	2 283.00	JSE	jojoyAbINlt00uPs0
2019/05/16 16:33:51	64.00	2 283.00	JSE	jojoyAbINlt00uQ10
2019/05/16 16:34:00	1 782.00	2 283.00	JSE	jojoyAbINm300uQk0
2019/05/16 16:34:00	1 174.00	2 283.00	JSE	jojoyAbINm300uR20
2019/05/16 16:34:00	1 735.00	2 283.00	JSE	jojoyAbINm300uQt0
2019/05/16 16:34:00	18.00	2 283.00	JSE	jojoyAbINm300uRB0
2019/05/16 16:34:00	434.00	2 283.00	JSE	jojoyAbINm300uRK0
2019/05/16 16:34:00	36.00	2 283.00	JSE	jojoyAbINm300uQb0
2019/05/16 16:34:00	212.00	2 283.00	JSE	jojoyAbINm300uQS0
2019/05/16 16:34:00	124.00	2 283.00	JSE	jojoyAbINm300uRT0
2019/05/16 16:34:11	1 701.00	2 283.00	JSE	jojoyAbINmF00uSX0
2019/05/16 16:34:22	919.00	2 283.00	JSE	jojoyAbINmO00uSp0
2019/05/16 16:34:22	812.00	2 283.00	JSE	jojoyAbINmO00uSy0
2019/05/16 16:34:22	66.00	2 283.00	JSE	jojoyAbINmO00uT70
2019/05/16 16:34:22	28.00	2 283.00	JSE	jojoyAbINmO00uTG0
2019/05/16 16:34:52	504.00	2 284.00	JSE	jojoyAbINms00ucz0
2019/05/16 16:34:52	61.00	2 284.00	JSE	jojoyAbINms00udH0
2019/05/16 16:34:57	494.00	2 284.00	JSE	jojoyAbINmy00udi0
2019/05/16 16:34:57	255.00	2 284.00	JSE	jojoyAbINmy00ue00
2019/05/16 16:35:13	616.00	2 284.00	JSE	jojoyAbINnD00uej0
2019/05/16 16:35:14	494.00	2 284.00	JSE	jojoyAbINnG00uf10
2019/05/16 16:35:14	87.00	2 284.00	JSE	jojoyAbINnG00ues0
2019/05/16 16:35:14	539.00	2 284.00	JSE	jojoyAbINnG00ufA0
2019/05/16 16:35:14	382.00	2 284.00	JSE	jojoyAbINnG00ufS0
2019/05/16 16:35:14	165.00	2 284.00	JSE	jojoyAbINnG00ufJ0
2019/05/16 16:35:15	67.00	2 284.00	JSE	jojoyAbINnG00ufb0
2019/05/16 16:35:18	31.00	2 284.00	JSE	jojoyAbINnJ00ufu0
2019/05/16 16:35:18	2 049.00	2 284.00	JSE	jojoyAbINnJ00ug30
2019/05/16 16:35:18	1 437.00	2 284.00	JSE	jojoyAbINnJ00ugC0
2019/05/16 16:35:18	1 722.00	2 284.00	JSE	jojoyAbINnJ00ugm0
2019/05/16 16:35:18	312.00	2 284.00	JSE	jojoyAbINnJ00ugU0
2019/05/16 16:35:18	992.00	2 284.00	JSE	jojoyAbINnJ00ugd0
2019/05/16 16:35:18	702.00	2 284.00	JSE	jojoyAbINnJ00ugv0
2019/05/16 16:35:28	274.00	2 283.00	JSE	jojoyAbINnS00uhV0



2019/05/16 16:35:28	1 670.00	2 283.00	JSE	jojyAbINnS00uhM0
2019/05/16 16:35:38	1 459.00	2 283.00	JSE	jojyAbINne00uhq0
2019/05/16 16:35:38	596.00	2 283.00	JSE	jojyAbINne00uhz0
2019/05/16 16:36:23	248.00	2 284.00	JSE	jojyAbINoK00unj0
2019/05/16 16:36:23	247.00	2 284.00	JSE	jojyAbINoN00uns0
2019/05/16 16:36:57	27.00	2 284.00	JSE	jojyAbINou00v5m0
2019/05/16 16:36:57	36.00	2 284.00	JSE	jojyAbINou00v640
2019/05/16 16:36:59	2 360.00	2 285.00	JSE	jojyAbINox00v7o0
2019/05/16 16:36:59	3 481.00	2 285.00	JSE	jojyAbINox00v8O0
2019/05/16 16:36:59	430.00	2 285.00	JSE	jojyAbINox00v8X0
2019/05/16 16:37:00	3 551.00	2 285.00	JSE	jojyAbINox00vBa0
2019/05/16 16:37:34	2 760.00	2 285.00	JSE	jojyAbINpU00vPG0
2019/05/16 16:37:35	341.00	2 285.00	JSE	jojyAbINpU00vPP0
2019/05/16 16:37:35	4 396.00	2 285.00	JSE	jojyAbINpX00vPh0
2019/05/16 16:37:35	4 396.00	2 285.00	JSE	jojyAbINpX00vPq0
2019/05/16 16:37:35	544.00	2 285.00	JSE	jojyAbINpX00vPz0
2019/05/16 16:37:35	543.00	2 285.00	JSE	jojyAbINpX00vQ80
2019/05/16 16:37:35	238.00	2 285.00	JSE	jojyAbINpX00vQZ0
2019/05/16 16:39:33	2 382.00	2 289.00	JSE	jojyAbINrQ00vsB0
2019/05/16 16:39:33	2 721.00	2 289.00	JSE	jojyAbINrQ00vqx0
2019/05/16 16:39:33	164.00	2 289.00	JSE	jojyAbINrQ00vsK0
2019/05/16 16:39:33	651.00	2 289.00	JSE	jojyAbINrQ00vsI0
2019/05/16 16:39:34	2 721.00	2 289.00	JSE	jojyAbINrQ00vtL0
2019/05/16 16:39:34	1 918.00	2 289.00	JSE	jojyAbINrQ00vtU0
2019/05/16 16:39:34	2 836.00	2 289.00	JSE	jojyAbINrQ00vtd0
2019/05/16 16:39:34	4 714.00	2 289.00	JSE	jojyAbINrQ00vtv0
2019/05/16 16:39:34	4 000.00	2 289.00	JSE	jojyAbINrQ00vtm0
2019/05/16 16:39:34	2 755.00	2 289.00	JSE	jojyAbINrQ00vu40
2019/05/16 16:40:21	463.00	2 287.00	JSE	jojyAbINsC00wC70
2019/05/16 16:40:21	1 717.00	2 287.00	JSE	jojyAbINsC00wBy0
2019/05/16 16:40:24	1 878.00	2 287.00	JSE	jojyAbINsF00wE40
2019/05/16 16:40:24	1 544.00	2 287.00	JSE	jojyAbINsF00wDm0
2019/05/16 16:40:24	1 779.00	2 287.00	JSE	jojyAbINsF00wEM0
2019/05/16 16:40:24	1 277.00	2 287.00	JSE	jojyAbINsF00wDv0
2019/05/16 16:40:24	1 776.00	2 287.00	JSE	jojyAbINsF00wED0
2019/05/16 16:40:38	1 332.00	2 287.00	JSE	jojyAbINsR00wF60
2019/05/16 16:40:50	606.00	2 287.00	JSE	jojyAbINsd00wFG0
2019/05/16 16:40:50	3 568.00	2 287.00	JSE	jojyAbINsd00wFP0
2019/05/16 16:41:08	312.00	2 287.00	JSE	jojyAbINsy00wGa0



2019/05/16 16:41:24	1 986.00	2 287.00	JSE	jojyAbINtD00wXY0
2019/05/16 16:45:23	1 267.00	2 290.00	JSE	jojyAbINx500xb90
2019/05/16 16:45:25	1 267.00	2 290.00	JSE	jojyAbINx500xbj0
2019/05/16 16:45:25	3 790.00	2 290.00	JSE	jojyAbINx500xba0
2019/05/16 16:45:25	1 267.00	2 290.00	JSE	jojyAbINx500xbs0
2019/05/16 16:45:25	1 027.00	2 290.00	JSE	jojyAbINx500xbI0
2019/05/16 16:45:25	2 333.00	2 290.00	JSE	jojyAbINx500xbR0
2019/05/16 16:45:25	1 941.00	2 290.00	JSE	jojyAbINx500xcI0
2019/05/16 16:45:26	1 475.00	2 290.00	JSE	jojyAbINx500xcA0
2019/05/16 16:45:26	6 210.00	2 290.00	JSE	jojyAbINx500xcJ0
2019/05/16 16:45:26	2 847.00	2 290.00	JSE	jojyAbINx500xcS0
2019/05/16 16:45:26	3 095.00	2 290.00	JSE	jojyAbINx500xcb0
2019/05/16 16:45:26	3 223.00	2 290.00	JSE	jojyAbINx500xcK0
2019/05/16 16:45:26	1 436.00	2 290.00	JSE	jojyAbINx800xct0
2019/05/16 16:45:26	3 024.00	2 290.00	JSE	jojyAbINx800xd20
2019/05/16 16:45:27	1 267.00	2 290.00	JSE	jojyAbINx800xdB0
2019/05/16 16:45:27	3 180.00	2 290.00	JSE	jojyAbINx800xdK0
2019/05/16 16:45:27	2 235.00	2 290.00	JSE	jojyAbINx800xdT0
2019/05/16 16:45:29	1 267.00	2 290.00	JSE	jojyAbINx800xdd0
2019/05/16 16:45:29	2 600.00	2 290.00	JSE	jojyAbINxB00xdm0
2019/05/16 16:45:29	3 240.00	2 290.00	JSE	jojyAbINxB00xdv0
2019/05/16 16:45:30	244.00	2 290.00	JSE	jojyAbINxB00xe40
2019/05/16 16:47:40	706.00	2 289.00	JSE	jojyAbINzG00xnF0
2019/05/16 16:47:40	34.00	2 289.00	JSE	jojyAbINzG00xnO0
2019/05/16 16:47:41	665.00	2 289.00	JSE	jojyAbINzG00xnX0
2019/05/16 16:47:41	6.00	2 289.00	JSE	jojyAbINzG00xng0
2019/05/16 16:47:41	117.00	2 289.00	JSE	jojyAbINzG00xnp0
2019/05/17 09:02:14	2 650.00	2 290.00	JSE	jojyAbIdCP000Ip0
2019/05/17 09:02:14	2 166.00	2 290.00	JSE	jojyAbIdCP000JY0
2019/05/17 09:02:14	2 474.00	2 290.00	JSE	jojyAbIdCP000Ig0
2019/05/17 09:02:14	2 840.00	2 290.00	JSE	jojyAbIdCP000JG0
2019/05/17 09:02:14	2 542.00	2 290.00	JSE	jojyAbIdCP000Iy0
2019/05/17 09:02:14	2 737.00	2 290.00	JSE	jojyAbIdCP000JP0
2019/05/17 09:02:14	2 334.00	2 290.00	JSE	jojyAbIdCP000J70
2019/05/17 09:02:14	2 096.00	2 290.00	JSE	jojyAbIdCP000Jh0
2019/05/17 09:04:18	1 728.00	2 281.00	JSE	jojyAbIdEO000ME0
2019/05/17 09:04:18	561.00	2 281.00	JSE	jojyAbIdEO000MW0
2019/05/17 09:04:18	1 725.00	2 281.00	JSE	jojyAbIdEO000MN0
2019/05/17 09:04:21	1 893.00	2 281.00	JSE	jojyAbIdER000N70



2019/05/17 09:04:21	832.00	2 281.00	JSE	jojoyAbldER000NG0
2019/05/17 09:04:21	1 202.00	2 281.00	JSE	jojoyAbldER000Mp0
2019/05/17 09:04:21	1 755.00	2 281.00	JSE	jojoyAbldER000My0
2019/05/17 09:04:21	1 818.00	2 281.00	JSE	jojoyAbldER000Mg0
2019/05/17 09:05:03	401.00	2 286.00	JSE	jojoyAbldF7000Pw0
2019/05/17 09:05:04	1 392.00	2 286.00	JSE	jojoyAbldF7000Q50
2019/05/17 09:05:04	401.00	2 286.00	JSE	jojoyAbldF7000QE0
2019/05/17 09:05:05	1 290.00	2 286.00	JSE	jojoyAbldFA000QW0
2019/05/17 09:05:12	381.00	2 284.00	JSE	jojoyAbldFG000SG0
2019/05/17 09:05:17	849.00	2 284.00	JSE	jojoyAbldFM000SY0
2019/05/17 09:05:17	1 320.00	2 284.00	JSE	jojoyAbldFM000SP0
2019/05/17 09:07:19	1 697.00	2 286.00	JSE	jojoyAbldHL000g10
2019/05/17 09:07:19	1 778.00	2 286.00	JSE	jojoyAbldHL000gJ0
2019/05/17 09:07:19	1 717.00	2 286.00	JSE	jojoyAbldHL000gb0
2019/05/17 09:07:19	5 573.00	2 286.00	JSE	jojoyAbldHL000h20
2019/05/17 09:07:19	1 842.00	2 286.00	JSE	jojoyAbldHL000gt0
2019/05/17 09:07:19	1 719.00	2 286.00	JSE	jojoyAbldHL000gk0
2019/05/17 09:07:19	1 390.00	2 286.00	JSE	jojoyAbldHL000hB0
2019/05/17 09:07:19	389.00	2 286.00	JSE	jojoyAbldHL000hK0
2019/05/17 09:07:19	1 781.00	2 286.00	JSE	jojoyAbldHL000gS0
2019/05/17 09:07:19	1 708.00	2 286.00	JSE	jojoyAbldHL000gA0
2019/05/17 09:07:40	797.00	2 283.00	JSE	jojoyAbldHg000mN0
2019/05/17 09:07:40	1 137.00	2 283.00	JSE	jojoyAbldHg000mW0
2019/05/17 09:08:10	1 834.00	2 280.00	JSE	jojoyAbldI7000se0
2019/05/17 09:08:59	1 141.00	2 271.00	JSE	jojoyAbldIw001320
2019/05/17 09:09:26	1 696.00	2 274.00	JSE	jojoyAbldJN001C60
2019/05/17 09:09:26	1 458.00	2 274.00	JSE	jojoyAbldJN001CO0
2019/05/17 09:09:26	401.00	2 274.00	JSE	jojoyAbldJN001Cg0
2019/05/17 09:09:26	37.00	2 274.00	JSE	jojoyAbldJN001Cp0
2019/05/17 09:09:26	973.00	2 274.00	JSE	jojoyAbldJN001D70
2019/05/17 09:09:26	759.00	2 274.00	JSE	jojoyAbldJN001Cy0
2019/05/17 09:12:09	1 403.00	2 285.00	JSE	jojoyAbldM0001XQ0
2019/05/17 09:12:32	715.00	2 283.00	JSE	jojoyAbldMO001bW0
2019/05/17 09:12:32	1 779.00	2 283.00	JSE	jojoyAbldMO001bN0
2019/05/17 09:12:32	1 758.00	2 283.00	JSE	jojoyAbldMO001bf0
2019/05/17 09:12:32	1 977.00	2 283.00	JSE	jojoyAbldMO001b50
2019/05/17 09:12:32	297.00	2 283.00	JSE	jojoyAbldMO001bE0
2019/05/17 09:12:32	1 796.00	2 283.00	JSE	jojoyAbldMO001c60
2019/05/17 09:12:32	1 747.00	2 283.00	JSE	jojoyAbldMO001bo0



2019/05/17 09:12:32	1 130.00	2 283.00	JSE	jojyAbldMO001bx0
2019/05/17 09:12:32	1 365.00	2 283.00	JSE	jojyAbldMO001cF0
2019/05/17 09:12:32	1 123.00	2 283.00	JSE	jojyAbldMO001cO0
2019/05/17 09:12:32	819.00	2 283.00	JSE	jojyAbldMO001cX0
2019/05/17 09:12:32	796.00	2 282.00	JSE	jojyAbldMO001cp0
2019/05/17 09:12:32	109.00	2 283.00	JSE	jojyAbldMO001cg0
2019/05/17 09:12:32	927.00	2 282.00	JSE	jojyAbldMO001cy0
2019/05/17 09:15:41	797.00	2 282.00	JSE	jojyAbldPO002Xm0
2019/05/17 09:15:41	1 752.00	2 282.00	JSE	jojyAbldPO002Y40
2019/05/17 09:15:41	34.00	2 282.00	JSE	jojyAbldPO002Xd0
2019/05/17 09:15:41	974.00	2 282.00	JSE	jojyAbldPO002Xv0
2019/05/17 09:15:41	56.00	2 282.00	JSE	jojyAbldPO002Ye0
2019/05/17 09:15:41	731.00	2 282.00	JSE	jojyAbldPO002ZN0
2019/05/17 09:15:41	1 137.00	2 282.00	JSE	jojyAbldPO002YV0
2019/05/17 09:15:41	1 775.00	2 282.00	JSE	jojyAbldPR002ZW0
2019/05/17 09:15:41	1 675.00	2 282.00	JSE	jojyAbldPO002YD0
2019/05/17 09:15:41	852.00	2 282.00	JSE	jojyAbldPO002Yw0
2019/05/17 09:15:41	128.00	2 282.00	JSE	jojyAbldPR002Zo0
2019/05/17 09:15:41	742.00	2 282.00	JSE	jojyAbldPO002Z50
2019/05/17 09:15:41	622.00	2 282.00	JSE	jojyAbldPR002Zf0
2019/05/17 09:15:41	1 811.00	2 282.00	JSE	jojyAbldPO002Yn0
2019/05/17 09:15:41	994.00	2 282.00	JSE	jojyAbldPO002YM0
2019/05/17 09:20:26	77.00	2 277.00	JSE	jojyAbldU2003ZK0
2019/05/17 09:20:27	100.00	2 277.00	JSE	jojyAbldU2003ZT0
2019/05/17 09:20:27	24.00	2 277.00	JSE	jojyAbldU2003Zl0
2019/05/17 09:20:28	100.00	2 277.00	JSE	jojyAbldU2003aC0
2019/05/17 09:20:28	4 432.00	2 277.00	JSE	jojyAbldU2003aU0
2019/05/17 09:20:28	1 777.00	2 277.00	JSE	jojyAbldU2003av0
2019/05/17 09:20:28	1 768.00	2 277.00	JSE	jojyAbldU2003bV0
2019/05/17 09:20:28	1 820.00	2 277.00	JSE	jojyAbldU2003b40
2019/05/17 09:20:28	2 515.00	2 277.00	JSE	jojyAbldU2003be0
2019/05/17 09:20:28	1 737.00	2 277.00	JSE	jojyAbldU2003bM0
2019/05/17 09:20:28	1 661.00	2 277.00	JSE	jojyAbldU2003am0
2019/05/17 09:20:28	3 965.00	2 277.00	JSE	jojyAbldU2003bD0
2019/05/17 09:20:28	2 709.00	2 277.00	JSE	jojyAbldU2003ad0
2019/05/17 09:20:28	2 200.00	2 276.00	JSE	jojyAbldU2003bn0
2019/05/17 09:20:28	3 294.00	2 276.00	JSE	jojyAbldU2003bw0
2019/05/17 09:21:06	1 792.00	2 275.00	JSE	jojyAbldUf003j70
2019/05/17 09:21:06	1 898.00	2 275.00	JSE	jojyAbldUf003iy0



2019/05/17 09:21:33	419.00	2 271.00	JSE	jojyAbldV6003rh0
2019/05/17 09:21:33	1 560.00	2 271.00	JSE	jojyAbldV6003rG0
2019/05/17 09:21:41	1 691.00	2 270.00	JSE	jojyAbldVF003v20
2019/05/17 09:24:03	1 700.00	2 270.00	JSE	jojyAbldXW004Ei0
2019/05/17 09:24:03	1 761.00	2 270.00	JSE	jojyAbldXW004Ej0
2019/05/17 09:24:03	1 613.00	2 270.00	JSE	jojyAbldXW004F10
2019/05/17 09:24:03	2 210.00	2 270.00	JSE	jojyAbldXW004Es0
2019/05/17 09:24:03	1 717.00	2 270.00	JSE	jojyAbldXW004E00
2019/05/17 09:24:03	1 716.00	2 270.00	JSE	jojyAbldXW004E90
2019/05/17 09:24:03	1 713.00	2 270.00	JSE	jojyAbldXW004Ea0
2019/05/17 09:24:03	236.00	2 270.00	JSE	jojyAbldXW004ER0
2019/05/17 09:28:55	1 700.00	2 264.00	JSE	jojyAbldcE005Lr0
2019/05/17 09:28:55	138.00	2 264.00	JSE	jojyAbldcE005MI0
2019/05/17 09:28:55	1 738.00	2 264.00	JSE	jojyAbldcE005Kz0
2019/05/17 09:28:55	1 720.00	2 264.00	JSE	jojyAbldcE005LQ0
2019/05/17 09:28:55	678.00	2 264.00	JSE	jojyAbldcE005M90
2019/05/17 09:28:55	1 774.00	2 264.00	JSE	jojyAbldcE005Li0
2019/05/17 09:28:55	1 000.00	2 264.00	JSE	jojyAbldcE005L80
2019/05/17 09:28:55	1 628.00	2 264.00	JSE	jojyAbldcE005LZ0
2019/05/17 09:28:55	2 576.00	2 264.00	JSE	jojyAbldcE005LH0
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2019/05/17 09:28:55	790.00	2 264.00	JSE	jojyAbldcE005MR0
2019/05/17 09:28:55	3 300.00	2 264.00	JSE	jojyAbldcE005Ms0
2019/05/17 09:28:55	2 944.00	2 264.00	JSE	jojyAbldcE005Mj0
2019/05/17 09:28:55	2 900.00	2 264.00	JSE	jojyAbldcE005N10
2019/05/17 09:28:55	1 734.00	2 264.00	JSE	jojyAbldcE005NJ0
2019/05/17 09:29:00	337.00	2 264.00	JSE	jojyAbldcK005OT0
2019/05/17 09:30:22	3 708.00	2 263.00	JSE	jojyAblddd005Vb0
2019/05/17 09:30:23	3 186.00	2 263.00	JSE	jojyAblddd005Vk0
2019/05/17 09:30:25	196.00	2 263.00	JSE	jojyAblddg005Wu0
2019/05/17 09:32:35	7 516.00	2 264.00	JSE	jojyAbldfl005ir0
2019/05/17 09:32:35	33.00	2 264.00	JSE	jojyAbldfl005iz0
2019/05/17 09:32:35	3 500.00	2 264.00	JSE	jojyAbldfl005ii0
2019/05/17 09:32:41	1 762.00	2 262.00	JSE	jojyAbldfr005j00
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2019/05/17 09:41:34	1 813.00	2 264.00	JSE	jojyAbldoT006ao0
2019/05/17 09:41:34	1 796.00	2 264.00	JSE	jojyAbldoT006Zw0
2019/05/17 09:41:34	1 312.00	2 264.00	JSE	jojyAbldoT006af0



2019/05/17 09:41:34	1 884.00	2 264.00	JSE	jojyAbldoT006a50
2019/05/17 09:41:34	466.00	2 264.00	JSE	jojyAbldoT006aE0
2019/05/17 09:41:34	1 141.00	2 264.00	JSE	jojyAbldoT006ax0
2019/05/17 09:41:34	1 744.00	2 264.00	JSE	jojyAbldoT006aN0
2019/05/17 09:41:34	1 087.00	2 264.00	JSE	jojyAbldoT006aW0
2019/05/17 09:41:34	1 299.00	2 264.00	JSE	jojyAbldoT006bF0
2019/05/17 09:41:34	5 122.00	2 264.00	JSE	jojyAbldoT006b60
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2019/05/17 09:41:34	1 200.00	2 263.00	JSE	jojyAbldoT006by0
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2019/05/17 09:41:34	668.00	2 264.00	JSE	jojyAbldoT006bp0
2019/05/17 09:41:34	7 100.00	2 264.00	JSE	jojyAbldoT006c70
2019/05/17 09:41:34	3 100.00	2 264.00	JSE	jojyAbldoT006cG0
2019/05/17 09:41:34	608.00	2 264.00	JSE	jojyAbldoT006cY0
2019/05/17 09:41:34	2 400.00	2 263.00	JSE	jojyAbldoT006cP0
2019/05/17 09:41:34	2 900.00	2 264.00	JSE	jojyAbldoT006ch0
2019/05/17 09:41:34	4 000.00	2 264.00	JSE	jojyAbldoT006cz0
2019/05/17 09:41:34	2 800.00	2 263.00	JSE	jojyAbldoT006cq0
2019/05/17 09:41:34	927.00	2 263.00	JSE	jojyAbldoT006d80
2019/05/17 09:41:34	979.00	2 264.00	JSE	jojyAbldoT006dH0
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2019/05/17 09:46:27	1 233.00	2 265.00	JSE	jojyAbldtB0079G0
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2019/05/17 09:51:22	2 723.00	2 265.00	JSE	jojyAbldxy007YW0
2019/05/17 09:51:24	1 225.00	2 265.00	JSE	jojyAbldxy007Yf0
2019/05/17 09:51:24	744.00	2 265.00	JSE	jojyAbldxy007Yo0
2019/05/17 09:52:49	776.00	2 264.00	JSE	jojyAbldzN007lo0
2019/05/17 09:52:49	169.00	2 264.00	JSE	jojyAbldzN007lNO
2019/05/17 09:52:49	2 000.00	2 264.00	JSE	jojyAbldzN007lW0
2019/05/17 09:52:49	2 000.00	2 264.00	JSE	jojyAbldzN007lf0
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2019/05/17 09:53:53	163.00	2 264.00	JSE	jojyAble0O007uE0
2019/05/17 09:53:53	1 785.00	2 264.00	JSE	jojyAble0O007tw0
2019/05/17 09:53:53	4 782.00	2 264.00	JSE	jojyAble0O007te0



2019/05/17 09:53:53	1 738.00	2 264.00	JSE	jojyAble0O007tn0
2019/05/17 09:53:53	3 000.00	2 264.00	JSE	jojyAble0O007uN0
2019/05/17 09:53:53	2 000.00	2 264.00	JSE	jojyAble0O007uf0
2019/05/17 09:53:53	2 900.00	2 264.00	JSE	jojyAble0O007uW0
2019/05/17 09:53:54	2 000.00	2 264.00	JSE	jojyAble0O007ux0
2019/05/17 09:53:54	2 900.00	2 264.00	JSE	jojyAble0O007uo0
2019/05/17 09:53:54	169.00	2 264.00	JSE	jojyAble0O007v60
2019/05/17 09:53:54	169.00	2 264.00	JSE	jojyAble0O007vF0
2019/05/17 09:53:54	2 000.00	2 264.00	JSE	jojyAble0O007vO0
2019/05/17 09:55:27	2 000.00	2 262.00	JSE	jojyAbleIt0083O0
2019/05/17 09:55:27	4 000.00	2 262.00	JSE	jojyAbleIt0083F0
2019/05/17 09:55:28	2 000.00	2 262.00	JSE	jojyAbleIt0083X0
2019/05/17 09:57:54	1 808.00	2 261.00	JSE	jojyAble4G008VY0
2019/05/17 09:57:54	4 717.00	2 261.00	JSE	jojyAble4G008Vh0
2019/05/17 09:57:55	159.00	2 261.00	JSE	jojyAble4G008Vq0
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2019/05/17 10:05:02	1 217.00	2 263.00	JSE	jojyAbleBC009hp0
2019/05/17 10:05:02	733.00	2 263.00	JSE	jojyAbleBC009hy0
2019/05/17 10:05:26	1 531.00	2 263.00	JSE	jojyAbleBX009op0
2019/05/17 10:05:26	169.00	2 263.00	JSE	jojyAbleBX009og0
2019/05/17 10:05:44	169.00	2 263.00	JSE	jojyAbleBs00A0D0
2019/05/17 10:05:44	1 853.00	2 263.00	JSE	jojyAbleBs00A0M0
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2019/05/17 10:06:07	191.00	2 263.00	JSE	jojyAbleCD00A8m0
2019/05/17 10:06:07	1 714.00	2 263.00	JSE	jojyAbleCD00A940
2019/05/17 10:06:27	1 688.00	2 263.00	JSE	jojyAbleCY00ABX0
2019/05/17 10:06:47	598.00	2 263.00	JSE	jojyAbleCt00ACY0
2019/05/17 10:06:47	1 121.00	2 263.00	JSE	jojyAbleCt00ACh0
2019/05/17 10:06:59	1 831.00	2 263.00	JSE	jojyAbleD200AEA0
2019/05/17 10:08:35	1 926.00	2 263.00	JSE	jojyAbleEa00AQo0
2019/05/17 10:08:35	1 272.00	2 263.00	JSE	jojyAbleEa00AQx0
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2019/05/17 10:08:35	78.00	2 263.00	JSE	jojyAbleEa00ARF0
2019/05/17 10:08:35	60.00	2 263.00	JSE	jojyAbleEd00ARO0
2019/05/17 10:08:35	2 000.00	2 263.00	JSE	jojyAbleEd00ARX0
2019/05/17 10:08:35	1 272.00	2 263.00	JSE	jojyAbleEd00AS70
2019/05/17 10:08:35	169.00	2 263.00	JSE	jojyAbleEd00ARy0
2019/05/17 10:08:35	1 800.00	2 263.00	JSE	jojyAbleEd00ARp0



2019/05/17 10:08:35	2 900.00	2 263.00	JSE	jojyAbleEd00ARg0
2019/05/17 10:08:35	2 243.00	2 263.00	JSE	jojyAbleEd00ASG0
2019/05/17 10:08:36	3 500.00	2 263.00	JSE	jojyAbleEd00ASP0
2019/05/17 10:08:36	2 000.00	2 263.00	JSE	jojyAbleEd00ASY0
2019/05/17 10:11:56	1 414.00	2 265.00	JSE	jojyAbleHp00Ahk0
2019/05/17 10:12:13	5 704.00	2 265.00	JSE	jojyAbleI700AjC0
2019/05/17 10:12:13	548.00	2 265.00	JSE	jojyAbleI700Aiu0
2019/05/17 10:12:13	415.00	2 265.00	JSE	jojyAbleI700Aj30
2019/05/17 10:12:13	2 000.00	2 265.00	JSE	jojyAbleI700AjL0
2019/05/17 10:12:13	1 630.00	2 265.00	JSE	jojyAbleI700AjU0
2019/05/17 10:12:13	2 000.00	2 265.00	JSE	jojyAbleI700Ajd0
2019/05/17 10:12:15	4 404.00	2 265.00	JSE	jojyAbleIA00Ajm0
2019/05/17 10:13:22	216.00	2 265.00	JSE	jojyAbleJE00AmX0
2019/05/17 10:15:04	4 779.00	2 265.00	JSE	jojyAbleKs00Awl0
2019/05/17 10:15:04	4 854.00	2 265.00	JSE	jojyAbleKs00Ay40
2019/05/17 10:15:04	3 299.00	2 265.00	JSE	jojyAbleKs00AyD0
2019/05/17 10:15:04	4 000.00	2 265.00	JSE	jojyAbleKs00Aye0
2019/05/17 10:15:05	8 537.00	2 265.00	JSE	jojyAbleKs00Ayw0
2019/05/17 10:15:05	3 264.00	2 265.00	JSE	jojyAbleKv00AzE0
2019/05/17 10:18:08	127.00	2 264.00	JSE	jojyAbleNp00BfW0
2019/05/17 10:18:08	1 710.00	2 264.00	JSE	jojyAbleNp00Bee0
2019/05/17 10:18:08	894.00	2 264.00	JSE	jojyAbleNp00BfE0
2019/05/17 10:18:08	1 231.00	2 264.00	JSE	jojyAbleNp00Ben0
2019/05/17 10:18:08	847.00	2 264.00	JSE	jojyAbleNp00Bfo0
2019/05/17 10:18:08	1 587.00	2 264.00	JSE	jojyAbleNp00Bew0
2019/05/17 10:18:08	1 150.00	2 264.00	JSE	jojyAbleNp00Bf50
2019/05/17 10:18:08	574.00	2 264.00	JSE	jojyAbleNp00Bff0
2019/05/17 10:18:08	4 200.00	2 264.00	JSE	jojyAbleNp00Bfx0
2019/05/17 10:18:08	2 927.00	2 264.00	JSE	jojyAbleNp00BfN0
2019/05/17 10:18:08	3 741.00	2 264.00	JSE	jojyAbleNp00Bg60
2019/05/17 10:18:08	1 213.00	2 264.00	JSE	jojyAbleNs00BgF0
2019/05/17 10:18:09	2 900.00	2 264.00	JSE	jojyAbleNs00BgO0
2019/05/17 10:18:09	2 900.00	2 264.00	JSE	jojyAbleNs00Bgg0
2019/05/17 10:18:09	2 000.00	2 264.00	JSE	jojyAbleNs00BgX0
2019/05/17 10:18:09	3 200.00	2 264.00	JSE	jojyAbleNs00Bgp0
2019/05/17 10:18:36	249.00	2 262.00	JSE	jojyAbleOK00BjR0
2019/05/17 10:23:10	1 722.00	2 263.00	JSE	jojyAbleSj00Btb0
2019/05/17 10:23:10	3 569.00	2 263.00	JSE	jojyAbleSj00Bu20
2019/05/17 10:23:10	2 067.00	2 263.00	JSE	jojyAbleSj00Btk0



2019/05/17 10:23:10	4 000.00	2 263.00	JSE	joyAbleSj00Btt0
2019/05/17 10:23:10	2 737.00	2 263.00	JSE	joyAbleSj00BtS0
2019/05/17 10:23:10	1 700.00	2 263.00	JSE	joyAbleSj00BuK0
2019/05/17 10:23:10	2 000.00	2 263.00	JSE	joyAbleSj00BuB0
2019/05/17 10:23:11	2 300.00	2 263.00	JSE	joyAbleSj00BuT0
2019/05/17 10:23:11	2 000.00	2 263.00	JSE	joyAbleSj00Buc0
2019/05/17 10:26:10	3 649.00	2 265.00	JSE	joyAbleVd00C8i0
2019/05/17 10:26:10	1 274.00	2 265.00	JSE	joyAbleVd00C8r0
2019/05/17 10:26:10	2 043.00	2 265.00	JSE	joyAbleVd00C900
2019/05/17 10:29:03	4 078.00	2 264.00	JSE	joyAbleYR00CHh0
2019/05/17 10:30:02	1 933.00	2 264.00	JSE	joyAbleZM00CME0
2019/05/17 10:30:02	1 969.00	2 264.00	JSE	joyAbleZM00CM50
2019/05/17 10:30:02	1 750.00	2 264.00	JSE	joyAbleZM00CMN0
2019/05/17 10:30:02	1 146.00	2 264.00	JSE	joyAbleZM00CMo0
2019/05/17 10:30:02	1 509.00	2 264.00	JSE	joyAbleZM00CN60
2019/05/17 10:30:02	319.00	2 264.00	JSE	joyAbleZM00CLw0
2019/05/17 10:30:02	196.00	2 264.00	JSE	joyAbleZM00CMx0
2019/05/17 10:30:02	779.00	2 264.00	JSE	joyAbleZM00CLn0
2019/05/17 10:30:02	1 690.00	2 264.00	JSE	joyAbleZM00CMW0
2019/05/17 10:30:02	1 741.00	2 264.00	JSE	joyAbleZM00CMf0
2019/05/17 10:30:02	2 499.00	2 264.00	JSE	joyAbleZM00CNp0
2019/05/17 10:30:02	2 900.00	2 264.00	JSE	joyAbleZM00CNF0
2019/05/17 10:30:02	3 300.00	2 264.00	JSE	joyAbleZM00CNX0
2019/05/17 10:30:02	2 900.00	2 264.00	JSE	joyAbleZM00CNg0
2019/05/17 10:30:02	5 000.00	2 264.00	JSE	joyAbleZM00CNO0
2019/05/17 10:30:03	2 400.00	2 264.00	JSE	joyAbleZM00CO70
2019/05/17 10:30:03	2 000.00	2 264.00	JSE	joyAbleZM00CNy0
2019/05/17 10:30:03	2 000.00	2 264.00	JSE	joyAbleZM00COY0
2019/05/17 10:30:03	1 700.00	2 264.00	JSE	joyAbleZM00COP0
2019/05/17 10:30:03	5 000.00	2 264.00	JSE	joyAbleZM00COG0
2019/05/17 10:30:03	1 073.00	2 264.00	JSE	joyAbleZM00COh0
2019/05/17 10:31:35	754.00	2 262.00	JSE	joyAblear00CUP0
2019/05/17 10:31:35	990.00	2 262.00	JSE	joyAblear00CUG0
2019/05/17 10:31:35	1 001.00	2 262.00	JSE	joyAblear00CV80
2019/05/17 10:31:35	1 704.00	2 262.00	JSE	joyAblear00CUh0
2019/05/17 10:31:35	1 791.00	2 262.00	JSE	joyAblear00CUq0
2019/05/17 10:31:35	818.00	2 262.00	JSE	joyAblear00CUz0
2019/05/17 10:31:35	1 920.00	2 262.00	JSE	joyAblear00CUY0
2019/05/17 10:31:35	106.00	2 262.00	JSE	joyAblear00CU70



2019/05/17 10:33:11	603.00	2 260.00	JSE	jojyAblecP00CZC0
2019/05/17 10:33:11	2 070.00	2 260.00	JSE	jojyAblecP00CZL0
2019/05/17 10:33:11	1 211.00	2 260.00	JSE	jojyAblecP00CZd0
2019/05/17 10:33:11	3 805.00	2 260.00	JSE	jojyAblecP00CZU0
2019/05/17 10:37:58	2 416.00	2 263.00	JSE	jojyAbleh400DMB0
2019/05/17 10:37:58	111.00	2 263.00	JSE	jojyAbleh400DM20
2019/05/17 10:37:59	4 000.00	2 263.00	JSE	jojyAbleh400DMc0
2019/05/17 10:37:59	2 000.00	2 263.00	JSE	jojyAbleh400DMI0
2019/05/17 10:37:59	3 118.00	2 263.00	JSE	jojyAbleh400DN30
2019/05/17 10:37:59	2 000.00	2 263.00	JSE	jojyAbleh400DNL0
2019/05/17 10:37:59	170.00	2 263.00	JSE	jojyAbleh400DNC0
2019/05/17 10:38:00	2 000.00	2 263.00	JSE	jojyAbleh400DNU0
2019/05/17 10:39:51	87.00	2 261.00	JSE	jojyAbleir00DWY0
2019/05/17 10:39:56	5 000.00	2 261.00	JSE	jojyAbleix00DZJ0
2019/05/17 10:39:56	697.00	2 261.00	JSE	jojyAbleix00DYj0
2019/05/17 10:39:56	1 635.00	2 261.00	JSE	jojyAbleix00DYR0
2019/05/17 10:39:56	1 110.00	2 261.00	JSE	jojyAbleix00DYs0
2019/05/17 10:39:56	2 000.00	2 261.00	JSE	jojyAbleix00DZA0
2019/05/17 10:39:56	2 000.00	2 261.00	JSE	jojyAbleix00DZS0
2019/05/17 10:39:56	2 668.00	2 261.00	JSE	jojyAbleix00DYa0
2019/05/17 10:39:56	581.00	2 261.00	JSE	jojyAbleix00DZI0
2019/05/17 10:40:16	496.00	2 261.00	JSE	jojyAblejl00Dam0
2019/05/17 10:40:16	5 435.00	2 261.00	JSE	jojyAblejl00Dav0
2019/05/17 10:40:16	1 610.00	2 261.00	JSE	jojyAblejl00Db40
2019/05/17 10:41:04	1 760.00	2 257.00	JSE	jojyAblek400Dhc0
2019/05/17 10:41:04	3 500.00	2 257.00	JSE	jojyAblek400DhI0
2019/05/17 10:41:04	15.00	2 257.00	JSE	jojyAblek400Dhu0
2019/05/17 10:49:23	1 303.00	2 259.00	JSE	jojyAbles600EDT0
2019/05/17 10:49:23	1 675.00	2 259.00	JSE	jojyAbles600EDu0
2019/05/17 10:49:23	2 000.00	2 259.00	JSE	jojyAbles600EE30
2019/05/17 10:49:23	2 900.00	2 259.00	JSE	jojyAbles600EEU0
2019/05/17 10:49:23	2 000.00	2 259.00	JSE	jojyAbles600EECO
2019/05/17 10:49:23	2 400.00	2 259.00	JSE	jojyAbles600EEd0
2019/05/17 10:49:23	2 900.00	2 259.00	JSE	jojyAbles600EEL0
2019/05/17 10:49:23	1 303.00	2 259.00	JSE	jojyAbles600EEm0
2019/05/17 10:49:23	3 083.00	2 259.00	JSE	jojyAbles600EEv0
2019/05/17 10:54:50	1 337.00	2 259.00	JSE	jojyAblex000EZf0
2019/05/17 10:54:50	493.00	2 259.00	JSE	jojyAblex000EZW0
2019/05/17 10:54:51	42.00	2 259.00	JSE	jojyAblex000EZo0



2019/05/17 10:55:01	1 324.00	2 260.00	JSE	jojyAblexX00Ec80
2019/05/17 10:55:02	726.00	2 260.00	JSE	jojyAblexX00EcH0
2019/05/17 10:55:25	1 821.00	2 260.00	JSE	jojyAblexv00Eeb0
2019/05/17 10:55:25	182.00	2 260.00	JSE	jojyAblexv00Eek0
2019/05/17 10:55:54	1 941.00	2 259.00	JSE	jojyAbleyP00Ejm0
2019/05/17 10:56:10	1 764.00	2 259.00	JSE	jojyAbleye00EqT0
2019/05/17 10:56:10	1 047.00	2 259.00	JSE	jojyAbleye00Eqk0
2019/05/17 10:56:24	1 098.00	2 260.00	JSE	jojyAbleyt00Es10
2019/05/17 10:56:52	1 884.00	2 260.00	JSE	jojyAblezK00EtX0
2019/05/17 10:56:52	7 000.00	2 260.00	JSE	jojyAblezK00Etp0
2019/05/17 10:56:52	4 809.00	2 260.00	JSE	jojyAblezK00Etg0
2019/05/17 10:56:52	1 323.00	2 260.00	JSE	jojyAblezK00EtO0
2019/05/17 10:56:53	7 000.00	2 260.00	JSE	jojyAblezK00Ety0
2019/05/17 10:56:53	7 000.00	2 260.00	JSE	jojyAblezN00Eu70
2019/05/17 10:56:53	3 700.00	2 260.00	JSE	jojyAblezN00EuG0
2019/05/17 10:56:53	7 000.00	2 260.00	JSE	jojyAblezN00EuP0
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2019/05/17 10:56:54	5 456.00	2 260.00	JSE	jojyAblezN00Euq0
2019/05/17 10:59:08	3 510.00	2 259.00	JSE	jojyAb1fY00F3p0
2019/05/17 10:59:08	1 853.00	2 259.00	JSE	jojyAb1fY00F3y0
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2019/05/17 11:00:47	1 694.00	2 259.00	JSE	jojyAb1f3600FA90
2019/05/17 11:00:47	1 768.00	2 259.00	JSE	jojyAb1f3600FAI0
2019/05/17 11:00:47	1 836.00	2 259.00	JSE	jojyAb1f3600FAa0
2019/05/17 11:00:47	1 708.00	2 259.00	JSE	jojyAb1f3600FAj0
2019/05/17 11:00:47	1 776.00	2 259.00	JSE	jojyAb1f3600FAso
2019/05/17 11:00:47	1 745.00	2 259.00	JSE	jojyAb1f3600FAR0
2019/05/17 11:00:47	5 222.00	2 259.00	JSE	jojyAb1f3900FB10
2019/05/17 11:00:47	1 750.00	2 259.00	JSE	jojyAb1f3900FBA0
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2019/05/17 11:01:50	421.00	2 256.00	JSE	jojyAb1f4A00FG60
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2019/05/17 11:08:15	932.00	2 258.00	JSE	jojyAb1fAM00FIj0
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2019/05/17 11:08:16	3 100.00	2 258.00	JSE	jojyAb1fAM00FmJ0
2019/05/17 11:08:16	2 700.00	2 258.00	JSE	jojyAb1fAM00FmS0



2019/05/17 11:08:16	2 900.00	2 258.00	JSE	jojoyAblfAM00Fmk0
2019/05/17 11:08:16	169.00	2 258.00	JSE	jojoyAblfAM00Fmb0
2019/05/17 11:08:16	4 000.00	2 258.00	JSE	jojoyAblfAM00Fmt0
2019/05/17 11:08:16	3 100.00	2 258.00	JSE	jojoyAblfAM00Fn20
2019/05/17 11:14:30	779.00	2 259.00	JSE	jojoyAblfGQ00GR40
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2019/05/17 11:15:42	1 943.00	2 260.00	JSE	jojoyAblfHa00Gdr0
2019/05/17 11:16:04	1 194.00	2 260.00	JSE	jojoyAblfHv00GgH0
2019/05/17 11:16:04	656.00	2 260.00	JSE	jojoyAblfHv00GgQ0
2019/05/17 11:16:27	1 835.00	2 260.00	JSE	jojoyAblfJ00Gmq0
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2019/05/17 11:16:40	10 151.00	2 259.00	JSE	jojoyAblfV00GoY0
2019/05/17 11:16:40	4 087.00	2 259.00	JSE	jojoyAblfV00Goz0
2019/05/17 11:16:40	2 000.00	2 259.00	JSE	jojoyAblfV00Gp80
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2019/05/17 11:16:40	2 008.00	2 259.00	JSE	jojoyAblfV00Goh0
2019/05/17 11:16:44	5 000.00	2 259.00	JSE	jojoyAblfIY00GpH0
2019/05/17 11:16:44	5 000.00	2 259.00	JSE	jojoyAblfIY00GpQ0
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2019/05/17 11:30:25	3 155.00	2 264.00	JSE	jojoyAblfVp00Jbl0
2019/05/17 11:30:25	1 178.00	2 264.00	JSE	jojoyAblfVp00JcU0
2019/05/17 11:30:25	1 197.00	2 264.00	JSE	jojoyAblfVp00JcC0
2019/05/17 11:30:25	373.00	2 264.00	JSE	jojoyAblfVp00Jd40
2019/05/17 11:30:25	1 194.00	2 264.00	JSE	jojoyAblfVp00JcL0
2019/05/17 11:30:25	1 324.00	2 264.00	JSE	jojoyAblfVp00Jcv0
2019/05/17 11:30:25	1 221.00	2 264.00	JSE	jojoyAblfVp00Jcm0
2019/05/17 11:30:25	6 728.00	2 264.00	JSE	jojoyAblfVp00Jc30
2019/05/17 11:30:25	1 286.00	2 264.00	JSE	jojoyAblfVp00Jcd0
2019/05/17 11:30:25	4 489.00	2 264.00	JSE	jojoyAblfVp00JdD0
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2019/05/17 11:30:25	3 210.00	2 264.00	JSE	jojoyAblfVp00Jde0
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2019/05/17 11:30:25	3 409.00	2 264.00	JSE	jojoyAblfVp00JJeN0
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2019/05/17 11:30:26	1 558.00	2 264.00	JSE	jojoyAblfVp00JJeW0
2019/05/17 11:30:26	564.00	2 264.00	JSE	jojoyAblfVp00JJeF0



2019/05/17 11:31:15	1 746.00	2 263.00	JSE	jojyAblfWb00JxK0
2019/05/17 11:35:34	1 173.00	2 263.00	JSE	jojyAblfao00Knj0
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2019/05/17 11:35:35	1 700.00	2 263.00	JSE	jojyAblfao00Kp50
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2019/05/17 11:35:38	1 173.00	2 263.00	JSE	jojyAblfar00KvJ0
2019/05/17 11:37:17	7 408.00	2 265.00	JSE	jojyAblfcS00M1U0
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2019/05/17 11:41:32	2 044.00	2 265.00	JSE	jojyAblfgZ00MMc0
2019/05/17 11:41:32	7 212.00	2 265.00	JSE	jojyAblfgZ00MMI0
2019/05/17 11:41:32	13 139.00	2 265.00	JSE	jojyAblfgZ00MMu0
2019/05/17 11:48:46	10 143.00	2 265.00	JSE	jojyAblfnY00N9V0
2019/05/17 11:48:46	1 151.00	2 265.00	JSE	jojyAblfnY00N9n0
2019/05/17 11:48:46	3 500.00	2 265.00	JSE	jojyAblfnY00N9e0
2019/05/17 11:49:03	3 595.00	2 263.00	JSE	jojyAblfnq00NDt0
2019/05/17 11:49:03	6 646.00	2 263.00	JSE	jojyAblfnq00NE20
2019/05/17 11:49:03	2 583.00	2 263.00	JSE	jojyAblfnq00NEB0
2019/05/17 11:52:51	1 230.00	2 262.00	JSE	jojyAblfrW00NyG0
2019/05/17 11:54:37	1 456.00	2 261.00	JSE	jojyAblftD00O3G0
2019/05/17 11:54:37	4 000.00	2 261.00	JSE	jojyAblftD00O3P0
2019/05/17 11:54:37	2 944.00	2 261.00	JSE	jojyAblftD00O3h0
2019/05/17 11:54:37	1 396.00	2 261.00	JSE	jojyAblftD00O3Y0
2019/05/17 11:54:37	4 422.00	2 261.00	JSE	jojyAblftD00O3q0
2019/05/17 11:54:37	8 487.00	2 261.00	JSE	jojyAblftD00O3z0
2019/05/17 11:54:42	1 000.00	2 260.00	JSE	jojyAblftJ00O570
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2019/05/17 11:54:42	2 000.00	2 260.00	JSE	jojyAblftJ00O5Y0
2019/05/17 11:54:42	1 000.00	2 260.00	JSE	jojyAblftJ00O5P0
2019/05/17 11:54:43	1 700.00	2 260.00	JSE	jojyAblftJ00O5h0
2019/05/17 11:54:44	3 036.00	2 260.00	JSE	jojyAblftJ00O5q0
2019/05/17 11:59:13	2 000.00	2 260.00	JSE	jojyAblfxf00OqL0



2019/05/17 11:59:13	1 718.00	2 260.00	JSE	jojyAblfxf00OqU0
2019/05/17 12:01:00	2 294.00	2 260.00	JSE	jojyAblfzP00PbY0
2019/05/17 12:01:00	1 909.00	2 260.00	JSE	jojyAblfzP00PbG0
2019/05/17 12:01:00	8 366.00	2 260.00	JSE	jojyAblfzP00PbP0
2019/05/17 12:08:13	2 352.00	2 259.00	JSE	jojyAblg6000QQA0
2019/05/17 12:08:17	1 794.00	2 259.00	JSE	jojyAblg6R00QRB0
2019/05/17 12:08:17	2 105.00	2 259.00	JSE	jojyAblg6R00QRK0
2019/05/17 12:08:17	4 314.00	2 259.00	JSE	jojyAblg6R00QR20
2019/05/17 12:21:57	14 443.00	2 263.00	JSE	jojyAblgJf00U8D0
2019/05/17 12:21:57	1 737.00	2 263.00	JSE	jojyAblgJf00U8M0
2019/05/17 12:22:00	8 932.00	2 262.00	JSE	jojyAblgJi00UBh0
2019/05/17 12:22:00	6 083.00	2 262.00	JSE	jojyAblgJi00UBq0
2019/05/17 12:22:03	1 885.00	2 262.00	JSE	jojyAblgJl00UBz0
2019/05/17 12:22:11	2 391.00	2 260.00	JSE	jojyAblgJu00UCZ0
2019/05/17 12:22:12	192.00	2 260.00	JSE	jojyAblgJu00UCi0
2019/05/17 12:22:18	1 756.00	2 260.00	JSE	jojyAblgK000UCr0
2019/05/17 12:23:14	5 329.00	2 260.00	JSE	jojyAblgKv00UH60
2019/05/17 12:23:15	3 619.00	2 260.00	JSE	jojyAblgKv00UHF0
2019/05/17 12:23:20	555.00	2 260.00	JSE	jojyAblgL100UHg0
2019/05/17 12:23:20	1 155.00	2 260.00	JSE	jojyAblgL100UIk0
2019/05/17 12:23:21	3 601.00	2 260.00	JSE	jojyAblgL100UJe0
2019/05/17 12:24:01	858.00	2 260.00	JSE	jojyAblgLh00USL0
2019/05/17 12:24:01	1 163.00	2 260.00	JSE	jojyAblgLh00USU0
2019/05/17 12:24:02	1 069.00	2 260.00	JSE	jojyAblgLh00Usd0
2019/05/17 12:24:02	418.00	2 260.00	JSE	jojyAblgLh00USm0
2019/05/17 12:25:39	1 725.00	2 260.00	JSE	jojyAblgNF00Uuc0
2019/05/17 12:25:39	674.00	2 260.00	JSE	jojyAblgNF00UuB0
2019/05/17 12:25:39	1 663.00	2 260.00	JSE	jojyAblgNF00UuT0
2019/05/17 12:25:39	71.00	2 260.00	JSE	jojyAblgNF00Uul0
2019/05/17 12:25:39	182.00	2 260.00	JSE	jojyAblgNF00Uuu0
2019/05/17 12:25:39	1 833.00	2 260.00	JSE	jojyAblgNF00Uu20
2019/05/17 12:25:39	1 904.00	2 260.00	JSE	jojyAblgNF00UuK0
2019/05/17 12:27:08	8 211.00	2 260.00	JSE	jojyAblgOh00VAc0
2019/05/17 12:29:19	94.00	2 260.00	JSE	jojyAblgQm00VTs0
2019/05/17 12:30:29	843.00	2 261.00	JSE	jojyAblgRw00VZ60
2019/05/17 12:30:32	1 215.00	2 261.00	JSE	jojyAblgRz00VZO0
2019/05/17 12:30:45	6 415.00	2 261.00	JSE	jojyAblgSB00Va70
2019/05/17 12:30:45	2 045.00	2 261.00	JSE	jojyAblgSB00VaG0
2019/05/17 12:30:45	2 000.00	2 261.00	JSE	jojyAblgSB00VaY0



2019/05/17 12:30:45	4 000.00	2 261.00	JSE	jojyAblgSB00VaP0
2019/05/17 12:30:49	2 583.00	2 261.00	JSE	jojyAblgSH00Vah0
2019/05/17 12:30:50	5 890.00	2 261.00	JSE	jojyAblgSH00Vaz0
2019/05/17 12:30:51	1 700.00	2 261.00	JSE	jojyAblgSH00VbQ0
2019/05/17 12:30:51	2 000.00	2 261.00	JSE	jojyAblgSH00VbZ0
2019/05/17 12:30:51	169.00	2 261.00	JSE	jojyAblgSH00VbH0
2019/05/17 12:30:51	4 000.00	2 261.00	JSE	jojyAblgSH00Vbi0
2019/05/17 12:30:51	5 383.00	2 260.00	JSE	jojyAblgSH00Vbr0
2019/05/17 12:30:52	182.00	2 260.00	JSE	jojyAblgSH00Vc00
2019/05/17 12:32:10	1 746.00	2 260.00	JSE	jojyAblgTX00Vki0
2019/05/17 12:32:10	3 629.00	2 260.00	JSE	jojyAblgTX00VkJ0
2019/05/17 12:32:10	1 822.00	2 260.00	JSE	jojyAblgTX00Vkr0
2019/05/17 12:40:14	1 236.00	2 259.00	JSE	jojyAblgbO00Wb90
2019/05/17 12:40:14	2 024.00	2 259.00	JSE	jojyAblgbO00Wbl0
2019/05/17 12:42:04	1 901.00	2 260.00	JSE	jojyAblgd800Wp60
2019/05/17 12:43:47	662.00	2 260.00	JSE	jojyAblgem00Wzv0
2019/05/17 12:44:07	1 920.00	2 260.00	JSE	jojyAblgf700X0V0
2019/05/17 12:51:32	3 400.00	2 261.00	JSE	jojyAblgmH00YEe0
2019/05/17 12:51:32	169.00	2 261.00	JSE	jojyAblgmH00YEM0
2019/05/17 12:51:32	2 000.00	2 261.00	JSE	jojyAblgmH00YEV0
2019/05/17 12:52:48	1 097.00	2 261.00	JSE	jojyAblgnX00YZf0
2019/05/17 12:52:48	3 526.00	2 261.00	JSE	jojyAblgnX00YZo0
2019/05/17 12:53:15	7 568.00	2 260.00	JSE	jojyAblgnw00YnS0
2019/05/17 12:53:15	2 735.00	2 260.00	JSE	jojyAblgnz00Ynb0
2019/05/17 12:54:54	3 189.00	2 261.00	JSE	jojyAblgpX00Yws0
2019/05/17 12:54:54	3 300.00	2 261.00	JSE	jojyAblgpa00Yx10
2019/05/17 12:54:58	1 422.00	2 261.00	JSE	jojyAblgpd00YxJ0
2019/05/17 12:56:06	2 270.00	2 261.00	JSE	jojyAblgqk00Z4z0
2019/05/17 13:00:42	1 201.00	2 261.00	JSE	jojyAblgvC00ZeK0
2019/05/17 13:00:42	1 045.00	2 261.00	JSE	jojyAblgvC00ZeB0
2019/05/17 13:00:42	1 200.00	2 261.00	JSE	jojyAblgvC00Zel0
2019/05/17 13:00:42	2 000.00	2 261.00	JSE	jojyAblgvC00Zec0
2019/05/17 13:00:42	2 900.00	2 261.00	JSE	jojyAblgvC00Zeu0
2019/05/17 13:00:42	2 500.00	2 261.00	JSE	jojyAblgvC00Zf30
2019/05/17 13:00:42	169.00	2 261.00	JSE	jojyAblgvC00ZeT0
2019/05/17 13:00:42	2 000.00	2 261.00	JSE	jojyAblgvC00ZfC0
2019/05/17 13:00:43	169.00	2 261.00	JSE	jojyAblgvC00ZfL0
2019/05/17 13:00:43	2 000.00	2 261.00	JSE	jojyAblgvC00Zfm0
2019/05/17 13:00:43	60.00	2 261.00	JSE	jojyAblgvC00ZfU0



2019/05/17 13:00:43	1 300.00	2 261.00	JSE	jojyAblgvC00Zfd0
2019/05/17 13:00:43	1 201.00	2 261.00	JSE	jojyAblgvC00Zg40
2019/05/17 13:00:43	136.00	2 261.00	JSE	jojyAblgvC00Zfv0
2019/05/17 13:00:48	2 327.00	2 260.00	JSE	jojyAblgvF00ZhH0
2019/05/17 13:00:48	5 958.00	2 260.00	JSE	jojyAblgvF00Zh80
2019/05/17 13:00:49	2 145.00	2 260.00	JSE	jojyAblgvI00ZhZ0
2019/05/17 13:00:49	6 140.00	2 260.00	JSE	jojyAblgvI00ZhQ0
2019/05/17 13:00:50	1 592.00	2 260.00	JSE	jojyAblgvI00Zhi0
2019/05/17 13:01:32	10 048.00	2 260.00	JSE	jojyAblgvv00ZkX0
2019/05/17 13:04:34	1 327.00	2 260.00	JSE	jojyAblgyv00Zzx0
2019/05/17 13:04:34	1 327.00	2 260.00	JSE	jojyAblgyv00a0p0
2019/05/17 13:06:03	2 394.00	2 258.00	JSE	jojyAblh0K00aLw0
2019/05/17 13:06:39	2 371.00	2 259.00	JSE	jojyAblh0u00aSk0
2019/05/17 13:10:10	8 944.00	2 257.00	JSE	jojyAblh4L00bCF0
2019/05/17 13:10:10	2 018.00	2 257.00	JSE	jojyAblh4L00bC60
2019/05/17 13:10:22	3 470.00	2 256.00	JSE	jojyAblh4X00bFV0
2019/05/17 13:16:12	1 317.00	2 259.00	JSE	jojyAblhAA00cKg0
2019/05/17 13:16:13	169.00	2 258.00	JSE	jojyAblhAA00cKp0
2019/05/17 13:16:13	4 900.00	2 259.00	JSE	jojyAblhAA00cKy0
2019/05/17 13:16:13	2 000.00	2 259.00	JSE	jojyAblhAA00cL70
2019/05/17 13:16:13	169.00	2 259.00	JSE	jojyAblhAA00cLP0
2019/05/17 13:16:13	2 400.00	2 259.00	JSE	jojyAblhAA00cLG0
2019/05/17 13:17:36	7 021.00	2 259.00	JSE	jojyAblhBW00cVU0
2019/05/17 13:17:36	4 000.00	2 259.00	JSE	jojyAblhBW00cVd0
2019/05/17 13:27:50	1 085.00	2 260.00	JSE	jojyAblhLR00dvl0
2019/05/17 13:27:50	1 247.00	2 260.00	JSE	jojyAblhLR00dvv0
2019/05/17 13:29:50	19 267.00	2 260.00	JSE	jojyAblhNO00eGG0
2019/05/17 13:30:07	3 091.00	2 259.00	JSE	jojyAblhNd00eK20
2019/05/17 13:30:07	604.00	2 259.00	JSE	jojyAblhNd00eKB0
2019/05/17 13:32:10	78.00	2 259.00	JSE	jojyAblhPc00ebA0
2019/05/17 13:32:10	1 082.00	2 259.00	JSE	jojyAblhPc00ebJ0
2019/05/17 13:32:10	2 326.00	2 259.00	JSE	jojyAblhPc00ebb0
2019/05/17 13:32:10	1 514.00	2 259.00	JSE	jojyAblhPc00ebI0
2019/05/17 13:32:10	3 659.00	2 259.00	JSE	jojyAblhPc00ebS0
2019/05/17 13:32:10	169.00	2 259.00	JSE	jojyAblhPc00ebv0
2019/05/17 13:32:10	1 193.00	2 259.00	JSE	jojyAblhPc00ec40
2019/05/17 13:32:10	7 300.00	2 259.00	JSE	jojyAblhPc00ebm0
2019/05/17 13:33:47	5 538.00	2 258.00	JSE	jojyAblhRD00enr0
2019/05/17 13:35:13	1 825.00	2 258.00	JSE	jojyAblhSZ00fAT0



2019/05/17 13:35:13	1 912.00	2 258.00	JSE	jojoyAblhSZ00fAc0
2019/05/17 13:35:42	3 485.00	2 256.00	JSE	jojoyAblhT300fEh0
2019/05/17 13:35:52	3 000.00	2 256.00	JSE	jojoyAblhTC00fHa0
2019/05/17 13:35:52	764.00	2 256.00	JSE	jojoyAblhTC00fHj0
2019/05/17 13:35:56	1 191.00	2 256.00	JSE	jojoyAblhTI00fHs0
2019/05/17 13:36:53	1 773.00	2 255.00	JSE	jojoyAblhUA00fMj0
2019/05/17 13:37:15	1 922.00	2 252.00	JSE	jojoyAblhUY00fNx0
2019/05/17 13:41:09	1 131.00	2 252.00	JSE	jojoyAblhYK00gWq0
2019/05/17 13:41:16	1 131.00	2 252.00	JSE	jojoyAblhYQ00gWz0
2019/05/17 13:41:16	2 214.00	2 252.00	JSE	jojoyAblhYQ00gX80
2019/05/17 13:41:16	164.00	2 252.00	JSE	jojoyAblhYQ00gXQ0
2019/05/17 13:41:16	967.00	2 252.00	JSE	jojoyAblhYQ00gXH0
2019/05/17 13:41:33	7 578.00	2 251.00	JSE	jojoyAblhYi00gZi0
2019/05/17 13:41:33	2 086.00	2 251.00	JSE	jojoyAblhYi00gYs0
2019/05/17 13:41:48	20 000.00	2 251.00	JSE	jojoyAblhYx00gZx0
2019/05/17 13:43:25	1 751.00	2 251.00	JSE	jojoyAblhaV00gfj0
2019/05/17 13:43:25	1 835.00	2 251.00	JSE	jojoyAblhaV00gfS0
2019/05/17 13:45:12	1 119.00	2 250.00	JSE	jojoyAblhcF00gr60
2019/05/17 13:45:12	3 202.00	2 250.00	JSE	jojoyAblhcF00gqm0
2019/05/17 13:45:12	2 189.00	2 250.00	JSE	jojoyAblhcF00grF0
2019/05/17 13:46:16	5 714.00	2 250.00	JSE	jojoyAblhdH00gxH0
2019/05/17 13:46:40	2 117.00	2 249.00	JSE	jojoyAblhdf00h4w0
2019/05/17 13:48:07	1 144.00	2 248.00	JSE	jojoyAblhf400hMf0
2019/05/17 13:48:07	118.00	2 248.00	JSE	jojoyAblhf400hMo0
2019/05/17 13:48:07	2 000.00	2 248.00	JSE	jojoyAblhf400hN60
2019/05/17 13:48:07	170.00	2 248.00	JSE	jojoyAblhf400hNF0
2019/05/17 13:48:07	2 635.00	2 248.00	JSE	jojoyAblhf400hMx0
2019/05/17 13:48:07	2 000.00	2 248.00	JSE	jojoyAblhf400hNg0
2019/05/17 13:48:07	5 144.00	2 248.00	JSE	jojoyAblhf400hNX0
2019/05/17 13:48:07	170.00	2 248.00	JSE	jojoyAblhf400hNO0
2019/05/17 13:48:08	121.00	2 248.00	JSE	jojoyAblhf400hNp0
2019/05/17 13:48:56	7 370.00	2 247.00	JSE	jojoyAblhfq00hSj0
2019/05/17 13:51:00	12 000.00	2 247.00	JSE	jojoyAblhhp00hIb0
2019/05/17 13:51:00	606.00	2 247.00	JSE	jojoyAblhhs00hIk0
2019/05/17 13:51:13	4 019.00	2 246.00	JSE	jojoyAblhi400hmE0
2019/05/17 13:51:33	1 452.00	2 245.00	JSE	jojoyAblhiM00hwg0
2019/05/17 13:51:33	274.00	2 245.00	JSE	jojoyAblhiM00hwp0
2019/05/17 13:54:20	1 046.00	2 247.00	JSE	jojoyAblhl400iGe0
2019/05/17 13:54:25	3 746.00	2 247.00	JSE	jojoyAblhIA00iGn0



2019/05/17 13:54:25	1 046.00	2 247.00	JSE	jojyAblhIA00iGw0
2019/05/17 13:54:25	10 861.00	2 247.00	JSE	jojyAblhIA00iH50
2019/05/17 13:54:49	4 000.00	2 246.00	JSE	jojyAblhIY00iJT0
2019/05/17 13:54:49	1 413.00	2 246.00	JSE	jojyAblhIY00iJc0
2019/05/17 13:55:56	1 295.00	2 248.00	JSE	jojyAblhmc00iWv0
2019/05/17 13:56:09	1 840.00	2 248.00	JSE	jojyAblhmo00iY50
2019/05/17 13:56:09	1 295.00	2 248.00	JSE	jojyAblhmo00iXw0
2019/05/17 13:57:17	13 329.00	2 250.00	JSE	jojyAblhnv00ify0
2019/05/17 13:57:21	1 929.00	2 250.00	JSE	jojyAblhny00igY0
2019/05/17 13:58:04	1 502.00	2 250.00	JSE	jojyAblhoh00ikE0
2019/05/17 13:58:04	1 968.00	2 250.00	JSE	jojyAblhoh00ik50
2019/05/17 13:58:04	1 971.00	2 250.00	JSE	jojyAblhoh00ijw0
2019/05/17 13:58:04	384.00	2 250.00	JSE	jojyAblhoh00ikN0
2019/05/17 13:58:23	1 966.00	2 250.00	JSE	jojyAblhoz00ikf0
2019/05/17 13:59:05	5 354.00	2 250.00	JSE	jojyAblhpf00im70
2019/05/17 13:59:25	1 870.00	2 250.00	JSE	jojyAblhq000inI0
2019/05/17 14:00:21	5 393.00	2 248.00	JSE	jojyAblhqv00iqw0
2019/05/17 14:02:40	779.00	2 246.00	JSE	jojyAblht900j3U0
2019/05/17 14:05:20	15 156.00	2 249.00	JSE	jojyAblhvj00jTQ0
2019/05/17 14:05:20	2 048.00	2 249.00	JSE	jojyAblhvj00jTH0
2019/05/17 14:05:20	149.00	2 249.00	JSE	jojyAblhvj00jTZ0
2019/05/17 14:05:20	170.00	2 249.00	JSE	jojyAblhvj00jTi0
2019/05/17 14:05:25	15 156.00	2 249.00	JSE	jojyAblhvp00jTs0
2019/05/17 14:05:25	170.00	2 249.00	JSE	jojyAblhvp00jU10
2019/05/17 14:05:25	620.00	2 249.00	JSE	jojyAblhvp00jUA0
2019/05/17 14:06:20	1 900.00	2 247.00	JSE	jojyAblhwh00jfu0
2019/05/17 14:06:20	1 943.00	2 247.00	JSE	jojyAblhwh00jfl0
2019/05/17 14:06:20	1 882.00	2 247.00	JSE	jojyAblhwh00jg30
2019/05/17 14:06:20	118.00	2 247.00	JSE	jojyAblhwh00jft0
2019/05/17 14:07:13	1 310.00	2 246.00	JSE	jojyAblhxZ00jmR0
2019/05/17 14:08:05	3 184.00	2 247.00	JSE	jojyAblhy000joT0
2019/05/17 14:09:30	5 923.00	2 247.00	JSE	jojyAblhzk00jxD0
2019/05/17 14:09:39	1 711.00	2 247.00	JSE	jojyAblhzt00jxw0
2019/05/17 14:09:39	2 054.00	2 247.00	JSE	jojyAblhzt00jy50
2019/05/17 14:09:39	1 228.00	2 247.00	JSE	jojyAblhzt00jyN0
2019/05/17 14:09:39	5 745.00	2 247.00	JSE	jojyAblhzt00jxn0
2019/05/17 14:09:39	799.00	2 247.00	JSE	jojyAblhzt00jyW0
2019/05/17 14:11:21	1 221.00	2 246.00	JSE	jojyAblI1X00kBb0
2019/05/17 14:13:50	1 086.00	2 247.00	JSE	jojyAblI3x00kV00



2019/05/17 14:13:51	4 000.00	2 247.00	JSE	jojoyAbli3x00kV90
2019/05/17 14:14:38	1 206.00	2 247.00	JSE	jojoyAbli4j00kjP0
2019/05/17 14:14:38	1 819.00	2 247.00	JSE	jojoyAbli4j00kjY0
2019/05/17 14:15:00	170.00	2 247.00	JSE	jojoyAbli5400kmm0
2019/05/17 14:15:00	657.00	2 247.00	JSE	jojoyAbli5400kmU0
2019/05/17 14:15:00	389.00	2 247.00	JSE	jojoyAbli5400kmL0
2019/05/17 14:15:00	2 000.00	2 247.00	JSE	jojoyAbli5400knM0
2019/05/17 14:15:00	2 137.00	2 247.00	JSE	jojoyAbli5400knD0
2019/05/17 14:15:00	2 600.00	2 247.00	JSE	jojoyAbli5400kne0
2019/05/17 14:15:00	1 619.00	2 247.00	JSE	jojoyAbli5400knV0
2019/05/17 14:15:01	4 310.00	2 247.00	JSE	jojoyAbli5400knw0
2019/05/17 14:15:01	4 000.00	2 247.00	JSE	jojoyAbli5400knn0
2019/05/17 14:15:01	2 000.00	2 247.00	JSE	jojoyAbli5400ko50
2019/05/17 14:15:01	4 000.00	2 247.00	JSE	jojoyAbli5400koE0
2019/05/17 14:15:10	2 830.00	2 245.00	JSE	jojoyAbli5D00koi0
2019/05/17 14:15:10	2 462.00	2 245.00	JSE	jojoyAbli5D00kor0
2019/05/17 14:16:03	2 523.00	2 246.00	JSE	jojoyAbli6500krF0
2019/05/17 14:16:03	3 000.00	2 246.00	JSE	jojoyAbli6500kr60
2019/05/17 14:16:33	1 867.00	2 245.00	JSE	jojoyAbli6Z00kth0
2019/05/17 14:16:33	719.00	2 245.00	JSE	jojoyAbli6Z00ktq0
2019/05/17 14:16:33	1 203.00	2 245.00	JSE	jojoyAbli6Z00ktz0
2019/05/17 14:16:38	2 059.00	2 245.00	JSE	jojoyAbli6f00kuh0
2019/05/17 14:25:21	1 745.00	2 245.00	JSE	jojoyAbliF600mbX0
2019/05/17 14:25:21	1 716.00	2 245.00	JSE	jojoyAbliF600mbO0
2019/05/17 14:25:21	1 876.00	2 245.00	JSE	jojoyAbliF600mbF0
2019/05/17 14:25:21	1 070.00	2 245.00	JSE	jojoyAbliF600mbp0
2019/05/17 14:25:21	1 121.00	2 245.00	JSE	jojoyAbliF600mc70
2019/05/17 14:25:21	1 111.00	2 245.00	JSE	jojoyAbliF600mcG0
2019/05/17 14:25:21	1 769.00	2 245.00	JSE	jojoyAbliF600mcP0
2019/05/17 14:25:21	1 790.00	2 245.00	JSE	jojoyAbliF600mby0
2019/05/17 14:25:21	1 722.00	2 245.00	JSE	jojoyAbliF600mbg0
2019/05/17 14:25:23	3 867.00	2 245.00	JSE	jojoyAbliF900mdZ0
2019/05/17 14:25:23	1 121.00	2 245.00	JSE	jojoyAbliF900mdQ0
2019/05/17 14:25:23	1 070.00	2 245.00	JSE	jojoyAbliF900mdH0
2019/05/17 14:25:23	1 111.00	2 245.00	JSE	jojoyAbliF900mdi0
2019/05/17 14:25:58	556.00	2 245.00	JSE	jojoyAbliFg00mlu0
2019/05/17 14:26:22	1 121.00	2 245.00	JSE	jojoyAbliG400mqn0
2019/05/17 14:26:22	679.00	2 245.00	JSE	jojoyAbliG400mr50
2019/05/17 14:26:22	1 111.00	2 245.00	JSE	jojoyAbliG400mqV0



2019/05/17 14:26:22	1 737.00	2 245.00	JSE	jojoyAbliG400mqe0
2019/05/17 14:26:22	1 799.00	2 245.00	JSE	jojoyAbliG400mqw0
2019/05/17 14:26:22	514.00	2 245.00	JSE	jojoyAbliG400mqM0
2019/05/17 14:26:22	1 724.00	2 245.00	JSE	jojoyAbliG400mrE0
2019/05/17 14:26:22	1 040.00	2 245.00	JSE	jojoyAbliG400mrN0
2019/05/17 14:27:36	127.00	2 245.00	JSE	jojoyAbliHH00mxq0
2019/05/17 14:27:36	1 768.00	2 245.00	JSE	jojoyAbliHH00mxG0
2019/05/17 14:27:36	1 121.00	2 245.00	JSE	jojoyAbliHH00mwy0
2019/05/17 14:27:36	1 111.00	2 245.00	JSE	jojoyAbliHH00mwp0
2019/05/17 14:27:36	1 070.00	2 245.00	JSE	jojoyAbliHH00mx70
2019/05/17 14:27:36	1 658.00	2 245.00	JSE	jojoyAbliHH00mxh0
2019/05/17 14:27:36	1 794.00	2 245.00	JSE	jojoyAbliHH00mxY0
2019/05/17 14:27:36	1 855.00	2 245.00	JSE	jojoyAbliHH00mxP0
2019/05/17 14:27:39	1 121.00	2 245.00	JSE	jojoyAbliHK00my80
2019/05/17 14:27:39	1 070.00	2 245.00	JSE	jojoyAbliHK00mxz0
2019/05/17 14:27:39	1 111.00	2 245.00	JSE	jojoyAbliHK00myH0
2019/05/17 14:27:51	1 121.00	2 245.00	JSE	jojoyAbliHW00myl0
2019/05/17 14:27:51	1 070.00	2 245.00	JSE	jojoyAbliHW00myc0
2019/05/17 14:27:51	1 111.00	2 245.00	JSE	jojoyAbliHW00myu0
2019/05/17 14:27:51	284.00	2 245.00	JSE	jojoyAbliHW00mz30
2019/05/17 14:27:59	1 121.00	2 245.00	JSE	jojoyAbliHf00mze0
2019/05/17 14:27:59	1 070.00	2 245.00	JSE	jojoyAbliHf00mzD0
2019/05/17 14:27:59	787.00	2 245.00	JSE	jojoyAbliHf00mzV0
2019/05/17 14:27:59	710.00	2 245.00	JSE	jojoyAbliHf00mzw0
2019/05/17 14:27:59	1 497.00	2 245.00	JSE	jojoyAbliHf00mzM0
2019/05/17 14:27:59	1 111.00	2 245.00	JSE	jojoyAbliHf00mzn0
2019/05/17 14:28:01	1 070.00	2 245.00	JSE	jojoyAbliHf00n0O0
2019/05/17 14:28:01	1 111.00	2 245.00	JSE	jojoyAbliHf00n060
2019/05/17 14:28:01	1 121.00	2 245.00	JSE	jojoyAbliHf00n0F0
2019/05/17 14:28:15	1 070.00	2 245.00	JSE	jojoyAbliHu00n2B0
2019/05/17 14:28:15	1 111.00	2 245.00	JSE	jojoyAbliHu00n220
2019/05/17 14:28:15	1 121.00	2 245.00	JSE	jojoyAbliHu00n1t0
2019/05/17 14:28:31	1 916.00	2 245.00	JSE	jojoyAbliI900n4O0
2019/05/17 14:28:31	1 121.00	2 245.00	JSE	jojoyAbliI900n4F0
2019/05/17 14:28:31	1 111.00	2 245.00	JSE	jojoyAbliI900n4g0
2019/05/17 14:28:31	1 350.00	2 245.00	JSE	jojoyAbliI900n4X0
2019/05/17 14:28:31	1 070.00	2 245.00	JSE	jojoyAbliI900n460
2019/05/17 14:28:31	652.00	2 245.00	JSE	jojoyAbliI900n4p0
2019/05/17 14:29:42	1 224.00	2 245.00	JSE	jojoyAbliJJ00nD10



2019/05/17 14:29:42	2 042.00	2 245.00	JSE	jojyAbliJJ00nDS0
2019/05/17 14:29:42	170.00	2 245.00	JSE	jojyAbliJJ00nDb0
2019/05/17 14:29:42	1 054.00	2 245.00	JSE	jojyAbliJJ00nDk0
2019/05/17 14:29:43	4 000.00	2 245.00	JSE	jojyAbliJJ00nDt0
2019/05/17 14:29:43	2 000.00	2 245.00	JSE	jojyAbliJJ00nE20
2019/05/17 14:29:43	2 000.00	2 245.00	JSE	jojyAbliJJ00nEB0
2019/05/17 14:31:41	1 278.00	2 245.00	JSE	jojyAbliLF00nVu0
2019/05/17 14:38:38	1 813.00	2 246.00	JSE	jojyAbliRw00oWJ0
2019/05/17 14:38:53	1 695.00	2 245.00	JSE	jojyAbliSB00oZ70
2019/05/17 14:38:53	1 263.00	2 245.00	JSE	jojyAbliSB00oYy0
2019/05/17 14:38:53	1 711.00	2 245.00	JSE	jojyAbliSB00oYp0
2019/05/17 14:38:55	1 755.00	2 245.00	JSE	jojyAbliSE00oZh0
2019/05/17 14:38:55	1 292.00	2 245.00	JSE	jojyAbliSE00oZq0
2019/05/17 14:38:55	1 751.00	2 245.00	JSE	jojyAbliSE00oZz0
2019/05/17 14:38:55	1 771.00	2 245.00	JSE	jojyAbliSE00oZY0
2019/05/17 14:38:55	1 757.00	2 245.00	JSE	jojyAbliSE00oZG0
2019/05/17 14:38:55	1 263.00	2 245.00	JSE	jojyAbliSE00oa80
2019/05/17 14:38:55	1 691.00	2 245.00	JSE	jojyAbliSE00oaH0
2019/05/17 14:41:06	1 839.00	2 246.00	JSE	jojyAbliUM00otg0
2019/05/17 14:41:29	2 023.00	2 246.00	JSE	jojyAbliUh00owA0
2019/05/17 14:41:41	1 764.00	2 246.00	JSE	jojyAbliUt00own0
2019/05/17 14:41:58	4 779.00	2 245.00	JSE	jojyAbliVB00p4g0
2019/05/17 14:41:58	1 721.00	2 245.00	JSE	jojyAbliVB00p4y0
2019/05/17 14:41:58	1 715.00	2 245.00	JSE	jojyAbliVB00p5P0
2019/05/17 14:41:58	427.00	2 245.00	JSE	jojyAbliVB00p5h0
2019/05/17 14:41:58	1 736.00	2 245.00	JSE	jojyAbliVB00p5G0
2019/05/17 14:41:58	1 736.00	2 245.00	JSE	jojyAbliVB00p5z0
2019/05/17 14:41:58	2 715.00	2 245.00	JSE	jojyAbliVB00p5Y0
2019/05/17 14:41:58	1 769.00	2 245.00	JSE	jojyAbliVB00p570
2019/05/17 14:47:45	1 149.00	2 248.00	JSE	jojyAbliak00qS80
2019/05/17 14:47:45	2 602.00	2 248.00	JSE	jojyAbliak00qRz0
2019/05/17 14:47:45	1 214.00	2 248.00	JSE	jojyAbliak00qSH0
2019/05/17 14:47:45	2 520.00	2 247.00	JSE	jojyAblian00qSQ0
2019/05/17 14:47:48	2 520.00	2 247.00	JSE	jojyAbliaq00qSr0
2019/05/17 14:47:51	2 520.00	2 247.00	JSE	jojyAbliaq00qT00
2019/05/17 14:48:20	170.00	2 248.00	JSE	jojyAblibK00rFr0
2019/05/17 14:48:20	2 900.00	2 248.00	JSE	jojyAblibK00rG00
2019/05/17 14:48:20	222.00	2 248.00	JSE	jojyAblibK00rGk0
2019/05/17 14:48:35	2 311.00	2 248.00	JSE	jojyAblibZ00rH20



2019/05/17 14:48:35	170.00	2 248.00	JSE	jojoyAblibZ00rHB0
2019/05/17 14:48:38	2 311.00	2 248.00	JSE	jojoyAblibc00rHc0
2019/05/17 14:48:38	170.00	2 248.00	JSE	jojoyAblibc00rHI0
2019/05/17 14:48:41	10 735.00	2 248.00	JSE	jojoyAblibf00rHu0
2019/05/17 14:48:41	2 311.00	2 248.00	JSE	jojoyAblibf00rI30
2019/05/17 14:48:41	2 400.00	2 248.00	JSE	jojoyAblibf00rILO
2019/05/17 14:48:41	170.00	2 248.00	JSE	jojoyAblibf00rIC0
2019/05/17 14:48:44	2 311.00	2 248.00	JSE	jojoyAblibi00rLKO
2019/05/17 14:48:44	10 735.00	2 248.00	JSE	jojoyAblibi00rLTO
2019/05/17 14:48:44	2 311.00	2 248.00	JSE	jojoyAblibi00rN60
2019/05/17 14:48:44	10 735.00	2 248.00	JSE	jojoyAblibi00rNO0
2019/05/17 14:48:44	2 141.00	2 248.00	JSE	jojoyAblibi00rOH0
2019/05/17 14:48:44	170.00	2 248.00	JSE	jojoyAblibi00rO80
2019/05/17 14:48:44	170.00	2 248.00	JSE	jojoyAblibi00rOQ0
2019/05/17 14:48:45	2 900.00	2 248.00	JSE	jojoyAblibi00rOi0
2019/05/17 14:48:45	10 735.00	2 248.00	JSE	jojoyAblibi00rQC0
2019/05/17 14:48:45	170.00	2 248.00	JSE	jojoyAblibi00rQL0
2019/05/17 14:48:45	2 141.00	2 248.00	JSE	jojoyAblibi00rQU0
2019/05/17 14:48:45	25.00	2 248.00	JSE	jojoyAblibl00rRN0
2019/05/17 14:48:45	2 900.00	2 248.00	JSE	jojoyAblibl00rRW0
2019/05/17 14:48:45	25.00	2 248.00	JSE	jojoyAblibl00rSY0
2019/05/17 14:48:45	170.00	2 248.00	JSE	jojoyAblibl00rSz0
2019/05/17 14:48:45	2 121.00	2 248.00	JSE	jojoyAblibl00rSq0
2019/05/17 14:48:45	2 600.00	2 248.00	JSE	jojoyAblibl00rSh0
2019/05/17 14:48:45	2 900.00	2 248.00	JSE	jojoyAblibl00rSP0
2019/05/17 14:48:45	19.00	2 248.00	JSE	jojoyAblibl00rT80
2019/05/17 14:48:46	170.00	2 248.00	JSE	jojoyAblibl00rU10
2019/05/17 14:48:46	2 900.00	2 248.00	JSE	jojoyAblibl00rUJ0
2019/05/17 14:48:46	2 700.00	2 248.00	JSE	jojoyAblibl00rUA0
2019/05/17 14:48:46	10 735.00	2 248.00	JSE	jojoyAblibl00rVC0
2019/05/17 14:48:46	170.00	2 248.00	JSE	jojoyAblibl00rW50
2019/05/17 14:48:46	2 433.00	2 248.00	JSE	jojoyAblibl00rWE0
2019/05/17 14:49:53	1 829.00	2 247.00	JSE	jojoyAblicp00sYM0
2019/05/17 14:49:53	1 737.00	2 247.00	JSE	jojoyAblicp00sY40
2019/05/17 14:49:53	1 836.00	2 247.00	JSE	jojoyAblicp00sXm0
2019/05/17 14:49:53	1 843.00	2 247.00	JSE	jojoyAblicp00sXv0
2019/05/17 14:49:53	1 823.00	2 247.00	JSE	jojoyAblicp00sYD0
2019/05/17 14:49:53	1 785.00	2 247.00	JSE	jojoyAblicp00sYV0
2019/05/17 14:56:02	7 768.00	2 246.00	JSE	jojoyAbliin00tWW0



2019/05/17 14:56:02	7 768.00	2 246.00	JSE	jojoyAbliin00tWf0
2019/05/17 14:56:03	7 768.00	2 246.00	JSE	jojoyAbliin00tWo0
2019/05/17 14:56:03	7 768.00	2 246.00	JSE	jojoyAbliin00tWx0
2019/05/17 14:56:03	7 768.00	2 246.00	JSE	jojoyAbliin00tX60
2019/05/17 14:56:03	7 768.00	2 246.00	JSE	jojoyAbliin00tXF0
2019/05/17 14:56:04	1 565.00	2 246.00	JSE	jojoyAbliin00tXO0
2019/05/17 15:02:44	1 724.00	2 245.00	JSE	jojoyAbliPH00uof0
2019/05/17 15:02:44	1 103.00	2 245.00	JSE	jojoyAbliPH00uoE0
2019/05/17 15:02:44	1 688.00	2 245.00	JSE	jojoyAbliPH00uo50
2019/05/17 15:02:44	1 741.00	2 245.00	JSE	jojoyAbliPH00uoN0
2019/05/17 15:02:44	1 695.00	2 245.00	JSE	jojoyAbliPH00uoW0
2019/05/17 15:02:45	1 103.00	2 245.00	JSE	jojoyAbliPH00uoo0
2019/05/17 15:02:45	109.00	2 245.00	JSE	jojoyAbliPH00uox0
2019/05/17 15:02:45	994.00	2 245.00	JSE	jojoyAbliPH00up60
2019/05/17 15:02:45	1 103.00	2 245.00	JSE	jojoyAbliPH00upF0
2019/05/17 15:02:45	1 103.00	2 245.00	JSE	jojoyAbliPH00upO0
2019/05/17 15:02:46	1 103.00	2 245.00	JSE	jojoyAbliPK00uq70
2019/05/17 15:02:46	1 103.00	2 245.00	JSE	jojoyAbliPK00upp0
2019/05/17 15:02:46	1 103.00	2 245.00	JSE	jojoyAbliPK00upy0
2019/05/17 15:02:46	1 103.00	2 245.00	JSE	jojoyAbliPK00uqG0
2019/05/17 15:02:47	1 103.00	2 245.00	JSE	jojoyAbliPK00uqP0
2019/05/17 15:02:47	1 103.00	2 245.00	JSE	jojoyAbliPK00uqY0
2019/05/17 15:02:47	324.00	2 245.00	JSE	jojoyAbliPK00uqq0
2019/05/17 15:02:47	564.00	2 245.00	JSE	jojoyAbliPK00uqz0
2019/05/17 15:02:47	215.00	2 245.00	JSE	jojoyAbliPK00uqh0
2019/05/17 15:08:37	784.00	2 245.00	JSE	jojoyAbliuW00vD0
2019/05/17 15:08:37	1 091.00	2 245.00	JSE	jojoyAbliuW00w40
2019/05/17 15:09:00	1 867.00	2 245.00	JSE	jojoyAbliV00w0L0
2019/05/17 15:09:06	2 031.00	2 245.00	JSE	jojoyAbliV00w0d0
2019/05/17 15:09:26	1 783.00	2 245.00	JSE	jojoyAbliV00w1o0
2019/05/17 15:09:33	2 006.00	2 245.00	JSE	jojoyAbliV00w2q0
2019/05/17 15:09:54	1 713.00	2 245.00	JSE	jojoyAbliW00w3a0
2019/05/17 15:10:03	2 006.00	2 245.00	JSE	jojoyAbliW00w6k0
2019/05/17 15:10:17	1 798.00	2 245.00	JSE	jojoyAbliW00w7C0
2019/05/17 15:10:29	65.00	2 245.00	JSE	jojoyAbliW00w8r0
2019/05/17 15:10:29	1 996.00	2 245.00	JSE	jojoyAbliW00w900
2019/05/17 15:10:51	1 960.00	2 245.00	JSE	jojoyAbliX00wAU0
2019/05/17 15:11:04	170.00	2 245.00	JSE	jojoyAbliX00wBS0
2019/05/17 15:11:04	1 986.00	2 245.00	JSE	jojoyAbliX00wBb0



2019/05/17 15:11:13	2 028.00	2 245.00	JSE	jojoyAblixS00wCv0
2019/05/17 15:11:34	1 856.00	2 245.00	JSE	jojoyAblixn00wFU0
2019/05/17 15:11:53	2 061.00	2 245.00	JSE	jojoyAbliy900wGZ0
2019/05/17 15:11:59	1 856.00	2 245.00	JSE	jojoyAbliyF00wHI0
2019/05/17 15:12:16	1 948.00	2 245.00	JSE	jojoyAbliyU00wlw0
2019/05/17 15:12:26	1 866.00	2 245.00	JSE	jojoyAbliyg00wM60
2019/05/17 15:12:45	1 903.00	2 245.00	JSE	jojoyAbliy00wOW0
2019/05/17 15:13:00	1 934.00	2 245.00	JSE	jojoyAblizD00wQu0
2019/05/17 15:13:13	170.00	2 245.00	JSE	jojoyAblizP00wXx0
2019/05/17 15:13:13	1 696.00	2 245.00	JSE	jojoyAblizP00wY60
2019/05/17 15:13:13	118.00	2 245.00	JSE	jojoyAblizP00wYFO
2019/05/17 15:13:25	2 016.00	2 245.00	JSE	jojoyAblizb00wfS0
2019/05/17 15:13:48	1 707.00	2 245.00	JSE	jojoyAblizz00wok0
2019/05/17 15:13:55	1 939.00	2 245.00	JSE	jojoyAblj0500wpB0
2019/05/17 15:14:07	1 710.00	2 245.00	JSE	jojoyAblj0H00wwy0
2019/05/17 15:14:28	1 744.00	2 245.00	JSE	jojoyAblj0c00x1X0
2019/05/17 15:14:34	1 916.00	2 245.00	JSE	jojoyAblj0i00x1y0
2019/05/17 15:14:54	1 741.00	2 245.00	JSE	jojoyAblj1300x8v0
2019/05/17 15:15:02	7 543.00	2 244.00	JSE	jojoyAblj1C00xCL0
2019/05/17 15:15:02	83.00	2 244.00	JSE	jojoyAblj1C00xCC0
2019/05/17 15:15:02	3 983.00	2 244.00	JSE	jojoyAblj1C00xCv0
2019/05/17 15:15:02	4 319.00	2 244.00	JSE	jojoyAblj1C00xCd0
2019/05/17 15:15:02	4 667.00	2 244.00	JSE	jojoyAblj1C00xD40
2019/05/17 15:15:02	93.00	2 244.00	JSE	jojoyAblj1C00xBu0
2019/05/17 15:15:02	17.00	2 244.00	JSE	jojoyAblj1C00xCU0
2019/05/17 15:15:02	594.00	2 244.00	JSE	jojoyAblj1C00xC30
2019/05/17 15:15:02	3 669.00	2 244.00	JSE	jojoyAblj1C00xCm0
2019/05/17 15:15:02	1 839.00	2 244.00	JSE	jojoyAblj1C00xDD0
2019/05/17 15:16:04	198.00	2 244.00	JSE	jojoyAblj2A00xbt0
2019/05/17 15:16:04	1 933.00	2 244.00	JSE	jojoyAblj2A00xba0
2019/05/17 15:16:04	1 747.00	2 244.00	JSE	jojoyAblj2A00xbS0
2019/05/17 15:16:04	1 827.00	2 244.00	JSE	jojoyAblj2A00xbb0
2019/05/17 15:16:04	15 217.00	2 244.00	JSE	jojoyAblj2A00xbJ0
2019/05/17 15:16:04	1 641.00	2 244.00	JSE	jojoyAblj2A00xbk0
2019/05/17 15:16:09	12 569.00	2 244.00	JSE	jojoyAblj2G00xcK0
2019/05/17 15:16:09	31 700.00	2 244.00	JSE	jojoyAblj2G00xcT0
2019/05/17 15:16:16	2 047.00	2 244.00	JSE	jojoyAblj2M00xcl0
2019/05/17 15:17:36	1 689.00	2 243.00	JSE	jojoyAblj3f00xlu0
2019/05/17 15:17:36	1 709.00	2 243.00	JSE	jojoyAblj3f00xll0



2019/05/17 15:17:36	1 720.00	2 243.00	JSE	jojoyAblj3f00xIB0
2019/05/17 15:17:36	1 710.00	2 243.00	JSE	jojoyAblj3f00xIK0
2019/05/17 15:17:36	1 695.00	2 243.00	JSE	jojoyAblj3f00xm30
2019/05/17 15:17:36	1 745.00	2 243.00	JSE	jojoyAblj3f00xIT0
2019/05/17 15:21:19	2 349.00	2 242.00	JSE	jojoyAblj7F00yHX0
2019/05/17 15:21:19	1 738.00	2 242.00	JSE	jojoyAblj7F00yGx0
2019/05/17 15:21:19	1 695.00	2 242.00	JSE	jojoyAblj7F00yH60
2019/05/17 15:21:19	1 696.00	2 242.00	JSE	jojoyAblj7F00yHg0
2019/05/17 15:21:19	1 814.00	2 242.00	JSE	jojoyAblj7F00yHp0
2019/05/17 15:21:19	2 299.00	2 242.00	JSE	jojoyAblj7F00yHF0
2019/05/17 15:21:19	61.00	2 242.00	JSE	jojoyAblj7F00yHy0
2019/05/17 15:21:19	1 896.00	2 242.00	JSE	jojoyAblj7F00yGo0
2019/05/17 15:21:19	1 675.00	2 242.00	JSE	jojoyAblj7F00yIP0
2019/05/17 15:21:19	2 900.00	2 242.00	JSE	jojoyAblj7F00yIq0
2019/05/17 15:21:19	75.00	2 242.00	JSE	jojoyAblj7F00yIY0
2019/05/17 15:25:14	115.00	2 244.00	JSE	jojoyAbljB100yqT0
2019/05/17 15:25:14	1 773.00	2 244.00	JSE	jojoyAbljB100ypt0
2019/05/17 15:25:14	1 733.00	2 244.00	JSE	jojoyAbljB100yqc0
2019/05/17 15:25:14	1 636.00	2 244.00	JSE	jojoyAbljB100yr30
2019/05/17 15:25:14	1 709.00	2 244.00	JSE	jojoyAbljB100yqu0
2019/05/17 15:25:14	1 826.00	2 244.00	JSE	jojoyAbljB100ypk0
2019/05/17 15:25:14	13 689.00	2 244.00	JSE	jojoyAbljB100yq20
2019/05/17 15:25:14	1 735.00	2 244.00	JSE	jojoyAbljB100yql0
2019/05/17 15:25:14	1 707.00	2 244.00	JSE	jojoyAbljB100yqK0
2019/05/17 15:25:14	1 839.00	2 244.00	JSE	jojoyAbljB100yqB0
2019/05/17 15:25:17	13 689.00	2 244.00	JSE	jojoyAbljB400yrV0
2019/05/17 15:25:27	1 985.00	2 244.00	JSE	jojoyAbljBG00ywZ0
2019/05/17 15:25:27	10 582.00	2 244.00	JSE	jojoyAbljBG00ywi0
2019/05/17 15:26:24	9 236.00	2 243.00	JSE	jojoyAbljCB00yz30
2019/05/17 15:26:24	1 986.00	2 243.00	JSE	jojoyAbljCB00yYu0
2019/05/17 15:28:02	1 516.00	2 242.00	JSE	jojoyAbljDj00z440
2019/05/17 15:28:03	1 694.00	2 242.00	JSE	jojoyAbljDm00z4D0
2019/05/17 15:28:03	1 737.00	2 242.00	JSE	jojoyAbljDm00z4M0
2019/05/17 15:28:03	229.00	2 242.00	JSE	jojoyAbljDm00z5Q0
2019/05/17 15:28:03	631.00	2 242.00	JSE	jojoyAbljDm00z5Z0
2019/05/17 15:28:03	1 708.00	2 242.00	JSE	jojoyAbljDm00z5i0
2019/05/17 15:28:43	1 763.00	2 242.00	JSE	jojoyAbljEP00z6p0
2019/05/17 15:28:43	1 759.00	2 242.00	JSE	jojoyAbljEP00z6y0
2019/05/17 15:28:43	1 712.00	2 242.00	JSE	jojoyAbljEP00z7P0



2019/05/17 15:28:43	1 067.00	2 242.00	JSE	jojoyAbljEP00z7Y0
2019/05/17 15:28:43	1 701.00	2 242.00	JSE	jojoyAbljEP00z7h0
2019/05/17 15:28:43	1 723.00	2 242.00	JSE	jojoyAbljEP00z7q0
2019/05/17 15:28:43	1 743.00	2 242.00	JSE	jojoyAbljEP00z7G0
2019/05/17 15:28:43	1 736.00	2 242.00	JSE	jojoyAbljEP00z770
2019/05/17 15:28:49	1 887.00	2 239.00	JSE	jojoyAbljEV00z9V0
2019/05/17 15:32:15	1 727.00	2 241.00	JSE	jojoyAbljHr00zsR0
2019/05/17 15:32:15	1 763.00	2 241.00	JSE	jojoyAbljHr00zri0
2019/05/17 15:32:15	1 710.00	2 241.00	JSE	jojoyAbljHr00zs90
2019/05/17 15:32:15	1 709.00	2 241.00	JSE	jojoyAbljHr00zrr0
2019/05/17 15:32:15	1 854.00	2 241.00	JSE	jojoyAbljHr00zs00
2019/05/17 15:32:15	2 060.00	2 241.00	JSE	jojoyAbljHr00zrZ0
2019/05/17 15:32:15	1 168.00	2 241.00	JSE	jojoyAbljHr00zrH0
2019/05/17 15:32:15	1 744.00	2 241.00	JSE	jojoyAbljHr00zrQ0
2019/05/17 15:32:16	4 000.00	2 241.00	JSE	jojoyAbljHr00zt10
2019/05/17 15:32:16	10 100.00	2 240.00	JSE	jojoyAbljHr00zss0
2019/05/17 15:32:16	2 600.00	2 240.00	JSE	jojoyAbljHr00ztA0
2019/05/17 15:32:16	3 156.00	2 241.00	JSE	jojoyAbljHr00ztJ0
2019/05/17 15:32:35	1 745.00	2 238.00	JSE	jojoyAbljI900zxZ0
2019/05/17 15:32:35	1 807.00	2 238.00	JSE	jojoyAbljI900zxi0
2019/05/17 15:32:35	1 846.00	2 238.00	JSE	jojoyAbljI900zxr0
2019/05/17 15:34:25	316.00	2 240.00	JSE	jojoyAbljJw0106Z0
2019/05/17 15:34:25	865.00	2 240.00	JSE	jojoyAbljJw0106i0
2019/05/17 15:34:26	399.00	2 240.00	JSE	jojoyAbljJw0108h0
2019/05/17 15:34:27	453.00	2 240.00	JSE	jojoyAbljJw010AC0
2019/05/17 15:34:28	329.00	2 240.00	JSE	jojoyAbljJz010CK0
2019/05/17 15:34:28	399.00	2 240.00	JSE	jojoyAbljJz010Cc0
2019/05/17 15:34:29	399.00	2 240.00	JSE	jojoyAbljJz010Cu0
2019/05/17 15:35:43	1 437.00	2 240.00	JSE	jojoyAbljLC010Gy0
2019/05/17 15:35:43	4 194.00	2 240.00	JSE	jojoyAbljLC010Gp0
2019/05/17 15:35:43	1 767.00	2 240.00	JSE	jojoyAbljLC010H70
2019/05/17 15:35:43	260.00	2 240.00	JSE	jojoyAbljLC010HG0
2019/05/17 15:35:43	1 591.00	2 240.00	JSE	jojoyAbljLC010Gg0
2019/05/17 15:35:43	302.00	2 240.00	JSE	jojoyAbljLC010HP0
2019/05/17 15:38:42	1 036.00	2 242.00	JSE	jojoyAbljO3010nr0
2019/05/17 15:38:45	1 036.00	2 242.00	JSE	jojoyAbljO6010o90
2019/05/17 15:39:12	2 448.00	2 243.00	JSE	jojoyAbljOa010v10
2019/05/17 15:39:31	601.00	2 243.00	JSE	jojoyAbljOs010w10
2019/05/17 15:44:29	1 946.00	2 245.00	JSE	jojoyAbljTf0124C0



2019/05/17 15:44:48	1 996.00	2 245.00	JSE	jojoyAbljTx0125P0
2019/05/17 15:44:56	932.00	2 245.00	JSE	jojoyAbljU60125h0
2019/05/17 15:44:56	1 058.00	2 245.00	JSE	jojoyAbljU60125Y0
2019/05/17 15:45:07	1 749.00	2 245.00	JSE	jojoyAbljUI012680
2019/05/17 15:45:07	71.00	2 245.00	JSE	jojoyAbljUI0125z0
2019/05/17 15:45:16	1 759.00	2 246.00	JSE	jojoyAbljUR0126i0
2019/05/17 15:45:45	2 200.00	2 247.00	JSE	jojoyAbljUt012700
2019/05/17 15:45:45	1 779.00	2 247.00	JSE	jojoyAbljUt012790
2019/05/17 15:45:55	1 810.00	2 247.00	JSE	jojoyAbljV50127t0
2019/05/17 15:46:05	1 968.00	2 247.00	JSE	jojoyAbljVE0129f0
2019/05/17 15:46:14	1 920.00	2 247.00	JSE	jojoyAbljVN0129o0
2019/05/17 15:46:22	146.00	2 247.00	JSE	jojoyAbljVW012A60
2019/05/17 15:46:22	1 748.00	2 247.00	JSE	jojoyAbljVW0129x0
2019/05/17 15:46:33	540.00	2 247.00	JSE	jojoyAbljVf012Ag0
2019/05/17 15:46:33	1 169.00	2 247.00	JSE	jojoyAbljVf012Ap0
2019/05/17 15:46:46	1 934.00	2 247.00	JSE	jojoyAbljVu012CZ0
2019/05/17 15:46:58	1 639.00	2 246.00	JSE	jojoyAbljW6012IW0
2019/05/17 15:46:58	12 069.00	2 246.00	JSE	jojoyAbljW6012If0
2019/05/17 15:46:58	401.00	2 246.00	JSE	jojoyAbljW6012Io0
2019/05/17 15:46:58	2 600.00	2 246.00	JSE	jojoyAbljW6012JF0
2019/05/17 15:46:58	2 000.00	2 246.00	JSE	jojoyAbljW6012J60
2019/05/17 15:46:58	4 000.00	2 246.00	JSE	jojoyAbljW6012Ix0
2019/05/17 15:46:58	2 900.00	2 246.00	JSE	jojoyAbljW6012JO0
2019/05/17 15:47:40	3 103.00	2 246.00	JSE	jojoyAbljWm012Pp0
2019/05/17 15:47:40	13 897.00	2 246.00	JSE	jojoyAbljWm012PX0
2019/05/17 15:47:40	1 915.00	2 246.00	JSE	jojoyAbljWm012Pg0
2019/05/17 15:47:40	418.00	2 246.00	JSE	jojoyAbljWm012Py0
2019/05/17 15:47:40	2 025.00	2 246.00	JSE	jojoyAbljWm012Q70
2019/05/17 15:47:40	2 900.00	2 246.00	JSE	jojoyAbljWm012QG0
2019/05/17 15:47:40	2 000.00	2 246.00	JSE	jojoyAbljWm012QP0
2019/05/17 15:47:40	3 300.00	2 246.00	JSE	jojoyAbljWm012QY0
2019/05/17 15:47:41	2 900.00	2 246.00	JSE	jojoyAbljWm012Qq0
2019/05/17 15:47:41	170.00	2 246.00	JSE	jojoyAbljWm012Qh0
2019/05/17 15:48:09	6 600.00	2 245.00	JSE	jojoyAbljXD012Xg0
2019/05/17 15:48:10	2 000.00	2 245.00	JSE	jojoyAbljXD012Xp0
2019/05/17 15:48:10	2 400.00	2 245.00	JSE	jojoyAbljXD012Xy0
2019/05/17 15:48:10	2 900.00	2 245.00	JSE	jojoyAbljXG012Y70
2019/05/17 15:49:23	170.00	2 246.00	JSE	jojoyAbljYQ015PQ0
2019/05/17 15:50:07	1 857.00	2 246.00	JSE	jojoyAbljZ6015f80



2019/05/17 15:50:09	1 329.00	2 245.00	JSE	jojyAbljZ9015fH0
2019/05/17 15:51:14	3 531.00	2 245.00	JSE	jojyAbljaD015IM0
2019/05/17 15:51:14	1 329.00	2 245.00	JSE	jojyAbljaD015ID0
2019/05/17 15:51:14	1 842.00	2 245.00	JSE	jojyAbljaD015IV0
2019/05/17 15:51:14	1 572.00	2 245.00	JSE	jojyAbljaD015In0
2019/05/17 15:51:15	968.00	2 245.00	JSE	jojyAbljaD015mN0
2019/05/17 15:51:15	1 764.00	2 245.00	JSE	jojyAbljaD015mE0
2019/05/17 15:51:15	1 329.00	2 245.00	JSE	jojyAbljaD015n60
2019/05/17 15:51:15	677.00	2 245.00	JSE	jojyAbljaD015mx0
2019/05/17 15:51:15	1 779.00	2 245.00	JSE	jojyAbljaD015mW0
2019/05/17 15:51:15	153.00	2 245.00	JSE	jojyAbljaD015mo0
2019/05/17 15:51:15	357.00	2 245.00	JSE	jojyAbljaD015mf0
2019/05/17 15:51:27	1 258.00	2 245.00	JSE	jojyAbljaP015oi0
2019/05/17 15:54:07	1 072.00	2 245.00	JSE	jojyAbljcy0166M0
2019/05/17 15:54:07	525.00	2 245.00	JSE	jojyAbljcy0166V0
2019/05/17 15:54:07	1 699.00	2 245.00	JSE	jojyAbljcy0166e0
2019/05/17 15:54:07	1 748.00	2 245.00	JSE	jojyAbljcy0166w0
2019/05/17 15:54:07	1 717.00	2 245.00	JSE	jojyAbljcy016750
2019/05/17 15:54:07	4 000.00	2 245.00	JSE	jojyAbljcy0167E0
2019/05/17 15:54:07	1 832.00	2 245.00	JSE	jojyAbljcy0166D0
2019/05/17 15:54:07	1 751.00	2 245.00	JSE	jojyAbljcy0166n0
2019/05/17 15:54:07	6 736.00	2 245.00	JSE	jojyAbljcy016640
2019/05/17 15:54:07	1 105.00	2 245.00	JSE	jojyAbljcy0167N0
2019/05/17 15:54:07	2.00	2 245.00	JSE	jojyAbljcy0167o0
2019/05/17 15:54:07	680.00	2 245.00	JSE	jojyAbljcy0167W0
2019/05/17 15:54:07	1 201.00	2 245.00	JSE	jojyAbljcy0167f0
2019/05/17 15:54:07	4 279.00	2 245.00	JSE	jojyAbljcy0167x0
2019/05/17 15:54:07	2 383.00	2 244.00	JSE	jojyAbljcy016860
2019/05/17 15:54:07	3 080.00	2 244.00	JSE	jojyAbljd10168p0
2019/05/17 15:54:07	2 000.00	2 244.00	JSE	jojyAbljd10168X0
2019/05/17 15:54:07	120.00	2 244.00	JSE	jojyAbljcy0168F0
2019/05/17 15:54:07	2 000.00	2 244.00	JSE	jojyAbljd10168g0
2019/05/17 15:54:07	170.00	2 245.00	JSE	jojyAbljd10168y0
2019/05/17 15:54:07	2 900.00	2 245.00	JSE	jojyAbljd1016970
2019/05/17 15:54:07	2 900.00	2 245.00	JSE	jojyAbljd10169G0
2019/05/17 15:54:07	4 000.00	2 245.00	JSE	jojyAbljd10169P0
2019/05/17 15:54:07	3 693.00	2 245.00	JSE	jojyAbljd10169Y0
2019/05/17 15:54:07	3 200.00	2 244.00	JSE	jojyAbljd10169h0
2019/05/17 15:54:07	5 019.00	2 244.00	JSE	jojyAbljd10169z0



2019/05/17 15:54:07	4 903.00	2 244.00	JSE	jojyAbljd10169q0
2019/05/17 15:54:07	2 900.00	2 244.00	JSE	jojyAbljd1016A80
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2019/05/17 15:55:50	1 163.00	2 245.00	JSE	jojyAbljef016G70
2019/05/17 15:55:50	1 163.00	2 245.00	JSE	jojyAbljef016Fp0
2019/05/17 15:59:15	371.00	2 244.00	JSE	jojyAbljhx016PA0
2019/05/17 15:59:15	1 733.00	2 244.00	JSE	jojyAbljhx016Oj0
2019/05/17 15:59:15	1 761.00	2 244.00	JSE	jojyAbljhx016Nr0
2019/05/17 15:59:15	1 730.00	2 244.00	JSE	jojyAbljhx016Oa0
2019/05/17 15:59:15	1 710.00	2 244.00	JSE	jojyAbljhx016P10
2019/05/17 15:59:15	1 731.00	2 244.00	JSE	jojyAbljhx016O00
2019/05/17 15:59:15	7 217.00	2 244.00	JSE	jojyAbljhx016Os0
2019/05/17 15:59:15	1 709.00	2 244.00	JSE	jojyAbljhx016OI0
2019/05/17 15:59:15	1 741.00	2 244.00	JSE	jojyAbljhx016OR0
2019/05/17 15:59:15	12 733.00	2 244.00	JSE	jojyAbljhx016O90
2019/05/17 15:59:22	12 733.00	2 244.00	JSE	jojyAblji6016Pb0
2019/05/17 15:59:32	12 157.00	2 244.00	JSE	jojyAbljiF016Pk0
2019/05/17 15:59:32	3 726.00	2 244.00	JSE	jojyAbljiF016Pt0
2019/05/17 15:59:51	24 737.00	2 244.00	JSE	jojyAbljiX016R30
2019/05/17 15:59:51	327.00	2 244.00	JSE	jojyAbljiX016RC0
2019/05/17 16:02:40	147.00	2 245.00	JSE	jojyAbljIF017cL0
2019/05/17 16:02:40	2 015.00	2 245.00	JSE	jojyAbljIF017cC0
2019/05/17 16:02:40	2 969.00	2 245.00	JSE	jojyAbljIF017c30
2019/05/17 16:02:40	7 383.00	2 245.00	JSE	jojyAbljIF017cU0
2019/05/17 16:02:40	1 273.00	2 245.00	JSE	jojyAbljIF017cd0
2019/05/17 16:02:40	1 125.00	2 245.00	JSE	jojyAbljIF017cm0
2019/05/17 16:02:40	6 500.00	2 245.00	JSE	jojyAbljIF017cv0
2019/05/17 16:02:40	2 400.00	2 245.00	JSE	jojyAbljIF017dM0
2019/05/17 16:02:40	2 900.00	2 245.00	JSE	jojyAbljIF017dV0
2019/05/17 16:02:40	2 600.00	2 245.00	JSE	jojyAbljIF017d40
2019/05/17 16:02:40	1 700.00	2 245.00	JSE	jojyAbljIF017dD0
2019/05/17 16:02:44	4 779.00	2 245.00	JSE	jojyAbljIL017eP0
2019/05/17 16:02:44	922.00	2 245.00	JSE	jojyAbljIL017eY0
2019/05/17 16:02:45	1 824.00	2 244.00	JSE	jojyAbljIL017fH0
2019/05/17 16:04:00	3 473.00	2 245.00	JSE	jojyAbljmY017rc0
2019/05/17 16:04:00	10 042.00	2 245.00	JSE	jojyAbljmY017ru0
2019/05/17 16:04:00	792.00	2 245.00	JSE	jojyAbljmY017rT0
2019/05/17 16:04:00	1 966.00	2 245.00	JSE	jojyAbljmY017s30
2019/05/17 16:05:21	1 905.00	2 245.00	JSE	jojyAbljns017zb0



2019/05/17 16:05:21	12 797.00	2 245.00	JSE	jojoyAbljns017zk0
2019/05/17 16:05:21	1 748.00	2 245.00	JSE	jojoyAbljns018020
2019/05/17 16:05:21	437.00	2 245.00	JSE	jojoyAbljns0180B0
2019/05/17 16:05:21	1 383.00	2 245.00	JSE	jojoyAbljns017zt0
2019/05/17 16:07:45	3 811.00	2 249.00	JSE	jojoyAbljqC0183d0
2019/05/17 16:07:45	13 757.00	2 249.00	JSE	jojoyAbljqC0183U0
2019/05/17 16:07:45	4 000.00	2 249.00	JSE	jojoyAbljqC0183m0
2019/05/17 16:07:45	6 379.00	2 249.00	JSE	jojoyAbljqC0183v0
2019/05/17 16:09:37	1 197.00	2 249.00	JSE	jojoyAbljrZ018Ak0
2019/05/17 16:09:38	798.00	2 249.00	JSE	jojoyAbljs2018BB0
2019/05/17 16:09:41	226.00	2 249.00	JSE	jojoyAbljs2018BT0
2019/05/17 16:10:08	4 421.00	2 249.00	JSE	jojoyAbljsW018CLO
2019/05/17 16:10:08	1 840.00	2 249.00	JSE	jojoyAbljsW018CU0
2019/05/17 16:10:08	255.00	2 249.00	JSE	jojoyAbljsW018Cd0
2019/05/17 16:10:08	7 648.00	2 249.00	JSE	jojoyAbljsW018Cm0
2019/05/17 16:10:08	1 762.00	2 249.00	JSE	jojoyAbljsW018DD0
2019/05/17 16:10:08	473.00	2 249.00	JSE	jojoyAbljsW018DM0
2019/05/17 16:10:08	1 269.00	2 249.00	JSE	jojoyAbljsW018DV0
2019/05/17 16:10:08	1 748.00	2 249.00	JSE	jojoyAbljsW018D40
2019/05/17 16:10:08	1 610.00	2 249.00	JSE	jojoyAbljsW018Cv0
2019/05/17 16:10:08	1 756.00	2 249.00	JSE	jojoyAbljsW018Dw0
2019/05/17 16:10:08	1 219.00	2 249.00	JSE	jojoyAbljsW018E50
2019/05/17 16:10:08	1 754.00	2 249.00	JSE	jojoyAbljsW018De0
2019/05/17 16:10:09	4 319.00	2 249.00	JSE	jojoyAbljsW018EE0
2019/05/17 16:10:09	2 000.00	2 249.00	JSE	jojoyAbljsW018EN0
2019/05/17 16:10:16	169.00	2 249.00	JSE	jojoyAbljsc018F60
2019/05/17 16:10:16	1 737.00	2 249.00	JSE	jojoyAbljsc018FX0
2019/05/17 16:10:16	350.00	2 249.00	JSE	jojoyAbljsc018Ex0
2019/05/17 16:11:23	2 026.00	2 248.00	JSE	jojoyAbljtj018VV0
2019/05/17 16:12:57	184.00	2 249.00	JSE	jojoyAbljvE018aX0
2019/05/17 16:12:57	1 043.00	2 249.00	JSE	jojoyAbljvE018ag0
2019/05/17 16:12:57	2 957.00	2 249.00	JSE	jojoyAbljvE018b70
2019/05/17 16:12:57	2 400.00	2 249.00	JSE	jojoyAbljvE018ay0
2019/05/17 16:12:57	170.00	2 249.00	JSE	jojoyAbljvE018ap0
2019/05/17 16:12:57	170.00	2 249.00	JSE	jojoyAbljvE018bY0
2019/05/17 16:12:57	3 830.00	2 249.00	JSE	jojoyAbljvE018bGO
2019/05/17 16:12:57	2 000.00	2 249.00	JSE	jojoyAbljvE018bPO
2019/05/17 16:12:57	4 000.00	2 249.00	JSE	jojoyAbljvE018bh0
2019/05/17 16:13:06	292.00	2 249.00	JSE	jojoyAbljvN018cZ0



2019/05/17 16:13:06	319.00	2 249.00	JSE	jojyAbljvN018cr0
2019/05/17 16:14:43	272.00	2 249.00	JSE	jojyAbljwv018hm0
2019/05/17 16:14:44	819.00	2 249.00	JSE	jojyAbljwv018hv0
2019/05/17 16:14:44	2 000.00	2 249.00	JSE	jojyAbljwv018iD0
2019/05/17 16:14:44	4 000.00	2 249.00	JSE	jojyAbljwv018i40
2019/05/17 16:15:44	65.00	2 249.00	JSE	jojyAbljxt018kh0
2019/05/17 16:15:54	70.00	2 249.00	JSE	jojyAbljy5018uM0
2019/05/17 16:15:54	2 480.00	2 249.00	JSE	jojyAbljy5018uV0
2019/05/17 16:18:46	169.00	2 256.00	JSE	jojyAblk0q0194Z0
2019/05/17 16:18:51	7 530.00	2 256.00	JSE	jojyAblk0w0194i0
2019/05/17 16:18:51	4 499.00	2 256.00	JSE	jojyAblk0w0194r0
2019/05/17 16:18:51	7 699.00	2 256.00	JSE	jojyAblk0w019500
2019/05/17 16:18:51	5 026.00	2 256.00	JSE	jojyAblk0w0195j0
2019/05/17 16:18:51	3 954.00	2 256.00	JSE	jojyAblk0w0195a0
2019/05/17 16:18:51	1 700.00	2 256.00	JSE	jojyAblk0w0195s0
2019/05/17 16:18:51	4 000.00	2 256.00	JSE	jojyAblk0w0196J0
2019/05/17 16:18:55	105.00	2 256.00	JSE	jojyAblk0z0196S0
2019/05/17 16:18:55	7 594.00	2 256.00	JSE	jojyAblk0z0196b0
2019/05/17 16:19:16	3 820.00	2 256.00	JSE	jojyAblk1K019830
2019/05/17 16:19:16	788.00	2 256.00	JSE	jojyAblk1K0198C0
2019/05/17 16:19:16	1 853.00	2 256.00	JSE	jojyAblk1K0198L0
2019/05/17 16:19:16	2 981.00	2 256.00	JSE	jojyAblk1K0198m0
2019/05/17 16:19:16	3 879.00	2 256.00	JSE	jojyAblk1K0198d0
2019/05/17 16:19:16	1 921.00	2 256.00	JSE	jojyAblk1K0198U0
2019/05/17 16:19:17	2 300.00	2 256.00	JSE	jojyAblk1K019940
2019/05/17 16:21:06	1 415.00	2 257.00	JSE	jojyAblk37019DY0
2019/05/17 16:22:37	2 169.00	2 258.00	JSE	jojyAblk4Z019NP0
2019/05/17 16:24:01	1 840.00	2 260.00	JSE	jojyAblk5w019Zz0
2019/05/17 16:24:01	8 180.00	2 260.00	JSE	jojyAblk5w019a80
2019/05/17 16:24:01	2 246.00	2 260.00	JSE	jojyAblk5w019Zq0
2019/05/17 16:24:01	1 896.00	2 259.00	JSE	jojyAblk5w019aH0
2019/05/17 16:24:01	2 900.00	2 260.00	JSE	jojyAblk5w019ai0
2019/05/17 16:24:01	3 100.00	2 259.00	JSE	jojyAblk5w019aQ0
2019/05/17 16:24:01	3 700.00	2 260.00	JSE	jojyAblk5w019aZ0
2019/05/17 16:24:01	4 000.00	2 260.00	JSE	jojyAblk5w019b90
2019/05/17 16:24:01	2 900.00	2 260.00	JSE	jojyAblk5w019b00
2019/05/17 16:24:01	2 400.00	2 260.00	JSE	jojyAblk5w019ar0
2019/05/17 16:24:01	6 300.00	2 260.00	JSE	jojyAblk5w019bi0
2019/05/17 16:24:23	2 000.00	2 258.00	JSE	jojyAblk6H019c50



2019/05/17 16:24:58	2 383.00	2 259.00	JSE	jojyAblk6r019fY0
2019/05/17 16:24:59	4 000.00	2 259.00	JSE	jojyAblk6r019fh0
2019/05/17 16:25:29	2 000.00	2 259.00	JSE	jojyAblk7L019i20
2019/05/17 16:25:32	1 761.00	2 259.00	JSE	jojyAblk7O019id0
2019/05/17 16:25:32	1 723.00	2 259.00	JSE	jojyAblk7O019j40
2019/05/17 16:25:32	625.00	2 259.00	JSE	jojyAblk7O019jD0
2019/05/17 16:25:32	8 119.00	2 259.00	JSE	jojyAblk7O019iv0
2019/05/17 16:25:32	1 096.00	2 259.00	JSE	jojyAblk7O019iU0
2019/05/17 16:25:32	1 768.00	2 259.00	JSE	jojyAblk7O019im0
2019/05/17 16:26:36	1 911.00	2 257.00	JSE	jojyAblk8S019pQ0
2019/05/17 16:26:36	1 957.00	2 257.00	JSE	jojyAblk8S019pZ0
2019/05/17 16:26:36	1 873.00	2 257.00	JSE	jojyAblk8S019pr0
2019/05/17 16:26:36	5 731.00	2 257.00	JSE	jojyAblk8S019pi0
2019/05/17 16:26:46	3 785.00	2 256.00	JSE	jojyAblk8b01A0c0
2019/05/17 16:27:09	1 000.00	2 256.00	JSE	jojyAblk8z01A1x0
2019/05/17 16:27:09	2 461.00	2 256.00	JSE	jojyAblk8z01A260
2019/05/17 16:27:40	1 193.00	2 255.00	JSE	jojyAblk9T01A2p0
2019/05/17 16:27:40	1 906.00	2 255.00	JSE	jojyAblk9T01A370
2019/05/17 16:27:40	1 875.00	2 255.00	JSE	jojyAblk9T01A2y0
2019/05/17 16:27:40	756.00	2 255.00	JSE	jojyAblk9T01A3G0
2019/05/17 16:28:00	1 828.00	2 253.00	JSE	jojyAblk9o01A3z0
2019/05/17 16:28:00	1 794.00	2 253.00	JSE	jojyAblk9o01A480
2019/05/17 16:30:33	1 176.00	2 253.00	JSE	jojyAblkCE01AHP0
2019/05/17 16:30:33	2 006.00	2 253.00	JSE	jojyAblkCE01AHG0
2019/05/17 16:30:45	432.00	2 252.00	JSE	jojyAblkCQ01AIH0
2019/05/17 16:30:45	4 082.00	2 252.00	JSE	jojyAblkCQ01AI80
2019/05/17 16:30:55	1 749.00	2 252.00	JSE	jojyAblkCc01AKJ0
2019/05/17 16:30:55	4 514.00	2 252.00	JSE	jojyAblkCc01AKS0
2019/05/17 16:30:56	1 942.00	2 252.00	JSE	jojyAblkCc01AKb0
2019/05/17 16:30:57	2 123.00	2 252.00	JSE	jojyAblkCf01AKk0
2019/05/17 16:31:00	377.00	2 252.00	JSE	jojyAblkCi01ALi0
2019/05/17 16:31:04	72.00	2 252.00	JSE	jojyAblkCI01AMC0
2019/05/17 16:31:04	1 776.00	2 252.00	JSE	jojyAblkCI01AML0
2019/05/17 16:31:04	4 514.00	2 252.00	JSE	jojyAblkCI01AND0
2019/05/17 16:31:05	4 486.00	2 252.00	JSE	jojyAblkCI01ANV0
2019/05/17 16:31:05	453.00	2 252.00	JSE	jojyAblkCI01ANn0
2019/05/17 16:31:05	5 056.00	2 252.00	JSE	jojyAblkCI01ANe0
2019/05/17 16:31:21	1 764.00	2 251.00	JSE	jojyAblkD301AYW0
2019/05/17 16:31:21	1 824.00	2 251.00	JSE	jojyAblkD301AYN0



2019/05/17 16:31:42	1 869.00	2 251.00	JSE	joJyAbIkDL01AZw0
2019/05/17 16:31:42	1 940.00	2 251.00	JSE	joJyAbIkDL01AaE0
2019/05/17 16:31:42	94.00	2 251.00	JSE	joJyAbIkDL01AaN0
2019/05/17 16:31:42	1 893.00	2 251.00	JSE	joJyAbIkDL01Aa50
2019/05/17 16:31:54	1 990.00	2 250.00	JSE	joJyAbIkDa01Abp0
2019/05/17 16:33:09	1 600.00	2 250.00	JSE	joJyAbIkEn01AkR0
2019/05/17 16:33:10	5 000.00	2 250.00	JSE	joJyAbIkEn01Aka0
2019/05/17 16:33:10	5 000.00	2 250.00	JSE	joJyAbIkEn01Akj0
2019/05/17 16:33:10	2 636.00	2 250.00	JSE	joJyAbIkEn01Aks0
2019/05/17 16:36:47	4 000.00	2 251.00	JSE	joJyAbIkIH01B310
2019/05/17 16:36:48	489.00	2 251.00	JSE	joJyAbIkIH01B3t0
2019/05/17 16:36:48	7 102.00	2 251.00	JSE	joJyAbIkIH01B3b0
2019/05/17 16:36:48	2 905.00	2 251.00	JSE	joJyAbIkIH01B4B0
2019/05/17 16:36:48	978.00	2 251.00	JSE	joJyAbIkIH01B4K0
2019/05/17 16:36:48	1 732.00	2 251.00	JSE	joJyAbIkIH01B3S0
2019/05/17 16:36:48	20.00	2 251.00	JSE	joJyAbIkIH01B3k0
2019/05/17 16:36:48	1 879.00	2 251.00	JSE	joJyAbIkIH01B3A0
2019/05/17 16:36:48	704.00	2 251.00	JSE	joJyAbIkIH01B420
2019/05/17 16:36:48	1 821.00	2 251.00	JSE	joJyAbIkIH01B3J0
2019/05/17 16:36:48	1 914.00	2 251.00	JSE	joJyAbIkIH01B4I0
2019/05/17 16:36:48	8 343.00	2 251.00	JSE	joJyAbIkIH01B4c0
2019/05/17 16:36:48	2 333.00	2 251.00	JSE	joJyAbIkIH01B4T0
2019/05/17 16:37:00	1 706.00	2 251.00	JSE	joJyAbIkIW01B5R0
2019/05/17 16:37:00	3 341.00	2 251.00	JSE	joJyAbIkIW01B5s0
2019/05/17 16:37:00	1 773.00	2 251.00	JSE	joJyAbIkIW01B5a0
2019/05/17 16:37:00	738.00	2 251.00	JSE	joJyAbIkIW01B6I0
2019/05/17 16:37:00	999.00	2 251.00	JSE	joJyAbIkIW01B6A0
2019/05/17 16:37:00	1 717.00	2 251.00	JSE	joJyAbIkIW01B5j0
2019/05/17 16:37:10	943.00	2 251.00	JSE	joJyAbIkIf01BDO0
2019/05/17 16:37:10	882.00	2 251.00	JSE	joJyAbIkIf01BDF0
2019/05/17 16:37:17	945.00	2 251.00	JSE	joJyAbIkII01BEG0
2019/05/17 16:37:36	3 911.00	2 251.00	JSE	joJyAbIkJ301BH50
2019/05/17 16:37:37	2 693.00	2 251.00	JSE	joJyAbIkJ601BHE0
2019/05/17 16:38:01	391.00	2 250.00	JSE	joJyAbIkJU01BIY0
2019/05/17 16:38:01	1 764.00	2 250.00	JSE	joJyAbIkJU01BIP0
2019/05/17 16:38:01	1 844.00	2 250.00	JSE	joJyAbIkJU01BIG0
2019/05/17 16:38:01	1 416.00	2 250.00	JSE	joJyAbIkJU01BI70
2019/05/17 16:39:38	1 200.00	2 250.00	JSE	joJyAbIkL201Buk0
2019/05/17 16:39:49	58.00	2 250.00	JSE	joJyAbIkLE01BxM0



2019/05/17 16:39:49	2 022.00	2 250.00	JSE	jojoyAblkLE01BxD0
2019/05/17 16:39:49	1 997.00	2 250.00	JSE	jojoyAblkLE01BxV0
2019/05/17 16:39:49	1 258.00	2 250.00	JSE	jojoyAblkLE01Bxe0
2019/05/17 16:39:58	1 258.00	2 250.00	JSE	jojoyAblkLN01Bxw0
2019/05/17 16:39:58	10 742.00	2 250.00	JSE	jojoyAblkLN01By50
2019/05/17 16:39:59	900.00	2 250.00	JSE	jojoyAblkLN01ByE0
2019/05/17 16:40:16	1 043.00	2 250.00	JSE	jojoyAblkLf01Bzg0
2019/05/17 16:41:43	1 426.00	2 250.00	JSE	jojoyAblkN501C8f0
2019/05/17 16:41:43	1 043.00	2 250.00	JSE	jojoyAblkN501C8o0
2019/05/17 16:41:43	1 835.00	2 250.00	JSE	jojoyAblkN501C8x0
2019/05/17 16:41:43	2 170.00	2 250.00	JSE	jojoyAblkN501C960
2019/05/17 16:41:58	1 043.00	2 250.00	JSE	jojoyAblkNK01CBq0
2019/05/17 16:41:58	1 773.00	2 250.00	JSE	jojoyAblkNK01CB70
2019/05/17 16:41:58	3 507.00	2 250.00	JSE	jojoyAblkNK01CBh0
2019/05/17 16:41:58	1 759.00	2 250.00	JSE	jojoyAblkNK01CBY0
2019/05/17 16:41:58	3 479.00	2 250.00	JSE	jojoyAblkNK01CBz0
2019/05/17 16:41:58	1 747.00	2 250.00	JSE	jojoyAblkNK01CBG0
2019/05/17 16:41:58	3 425.00	2 250.00	JSE	jojoyAblkNK01CAy0
2019/05/17 16:41:58	1 811.00	2 250.00	JSE	jojoyAblkNK01CBP0
2019/05/17 16:41:58	1 043.00	2 250.00	JSE	jojoyAblkNK01CC80
2019/05/17 16:41:59	541.00	2 250.00	JSE	jojoyAblkNK01CCH0
2019/05/17 16:42:02	1 043.00	2 250.00	JSE	jojoyAblkNN01CE60
2019/05/17 16:42:02	2 967.00	2 250.00	JSE	jojoyAblkNN01CEF0
2019/05/17 16:42:06	1 869.00	2 249.00	JSE	jojoyAblkNQ01CFU0
2019/05/17 16:43:18	260.00	2 249.00	JSE	jojoyAblkOa01CM60
2019/05/17 16:43:30	1 930.00	2 249.00	JSE	jojoyAblkOm01CN70
2019/05/17 16:43:30	9 377.00	2 249.00	JSE	jojoyAblkOm01CMy0
2019/05/17 16:45:30	1 754.00	2 249.00	JSE	jojoyAblkQi01Ce20
2019/05/17 16:45:30	1 773.00	2 249.00	JSE	jojoyAblkQi01CeB0
2019/05/17 16:45:30	8 560.00	2 249.00	JSE	jojoyAblkQi01Cf30
2019/05/17 16:45:30	1 694.00	2 249.00	JSE	jojoyAblkQi01CeT0
2019/05/17 16:45:30	1 806.00	2 249.00	JSE	jojoyAblkQi01CeK0
2019/05/17 16:45:30	4 376.00	2 249.00	JSE	jojoyAblkQi01Cec0
2019/05/17 16:45:30	3 444.00	2 249.00	JSE	jojoyAblkQi01CeU0
2019/05/17 16:45:30	1 779.00	2 249.00	JSE	jojoyAblkQi01Cel0
2019/05/20 09:01:08	667.00	2 246.00	JSE	jojoyAbmibz000Om0
2019/05/20 09:01:08	742.00	2 246.00	JSE	jojoyAbmibz000Od0
2019/05/20 09:05:07	1 825.00	2 265.00	JSE	jojoyAbmifp000TG0
2019/05/20 09:05:07	2 247.00	2 265.00	JSE	jojoyAbmifp000Tq0



2019/05/20 09:05:07	2 233.00	2 265.00	JSE	jojoyAbmifp000TY0
2019/05/20 09:05:07	1 930.00	2 265.00	JSE	jojoyAbmifp000SX0
2019/05/20 09:05:07	1 867.00	2 265.00	JSE	jojoyAbmifp000Sp0
2019/05/20 09:05:07	4.00	2 265.00	JSE	jojoyAbmifp000T70
2019/05/20 09:05:07	1 936.00	2 265.00	JSE	jojoyAbmifp000Sg0
2019/05/20 09:05:07	1 949.00	2 265.00	JSE	jojoyAbmifp000Sy0
2019/05/20 09:05:07	776.00	2 265.00	JSE	jojoyAbmifp000TP0
2019/05/20 09:05:07	2 506.00	2 265.00	JSE	jojoyAbmifp000Th0
2019/05/20 09:05:30	1 270.00	2 261.00	JSE	jojoyAbmigD000UD0
2019/05/20 09:05:30	894.00	2 261.00	JSE	jojoyAbmigD000V50
2019/05/20 09:05:30	1 563.00	2 261.00	JSE	jojoyAbmigD000Un0
2019/05/20 09:05:30	791.00	2 261.00	JSE	jojoyAbmigD000Uw0
2019/05/20 09:05:30	1 395.00	2 261.00	JSE	jojoyAbmigD000Ue0
2019/05/20 09:05:30	215.00	2 261.00	JSE	jojoyAbmigD000U40
2019/05/20 09:05:30	1 485.00	2 261.00	JSE	jojoyAbmigD000UM0
2019/05/20 09:05:30	585.00	2 261.00	JSE	jojoyAbmigD000UV0
2019/05/20 09:05:30	1 389.00	2 261.00	JSE	jojoyAbmigD000VE0
2019/05/20 09:05:30	260.00	2 261.00	JSE	jojoyAbmigD000VN0
2019/05/20 09:05:30	838.00	2 261.00	JSE	jojoyAbmigD000VW0
2019/05/20 09:05:30	901.00	2 261.00	JSE	jojoyAbmigD000Vo0
2019/05/20 09:05:30	531.00	2 261.00	JSE	jojoyAbmigD000Vf0
2019/05/20 09:08:45	1 090.00	2 256.00	JSE	jojoyAbmijM000c20
2019/05/20 09:10:14	549.00	2 259.00	JSE	jojoyAbmiko000d70
2019/05/20 09:10:14	3 507.00	2 259.00	JSE	jojoyAbmiko000dG0
2019/05/20 09:10:14	776.00	2 256.00	JSE	jojoyAbmiko000dq0
2019/05/20 09:10:14	2 320.00	2 256.00	JSE	jojoyAbmiko000dh0
2019/05/20 09:10:14	2 228.00	2 256.00	JSE	jojoyAbmiko000dP0
2019/05/20 09:10:14	226.00	2 256.00	JSE	jojoyAbmiko000dY0
2019/05/20 09:10:15	1 593.00	2 256.00	JSE	jojoyAbmiko000dz0
2019/05/20 09:10:15	1 388.00	2 256.00	JSE	jojoyAbmiko000e80
2019/05/20 09:16:22	1 533.00	2 279.00	JSE	jojoyAbmiqi000k00
2019/05/20 09:16:26	968.00	2 278.00	JSE	jojoyAbmiql000k90
2019/05/20 09:16:26	1 527.00	2 278.00	JSE	jojoyAbmiql000kI0
2019/05/20 09:16:26	599.00	2 278.00	JSE	jojoyAbmiqo000kR0
2019/05/20 09:16:26	369.00	2 278.00	JSE	jojoyAbmiqo000ka0
2019/05/20 09:16:57	9 608.00	2 281.00	JSE	jojoyAbmirI000kj0
2019/05/20 09:17:45	1 302.00	2 282.00	JSE	jojoyAbmis5000I50
2019/05/20 09:17:45	1 097.00	2 282.00	JSE	jojoyAbmis5000IN0
2019/05/20 09:17:45	878.00	2 282.00	JSE	jojoyAbmis5000IE0



2019/05/20 09:17:45	579.00	2 282.00	JSE	jojoyAbmis5000lf0
2019/05/20 09:17:45	453.00	2 282.00	JSE	jojoyAbmis5000lw0
2019/05/20 09:17:45	829.00	2 277.00	JSE	jojoyAbmis5000m60
2019/05/20 09:17:45	3 719.00	2 277.00	JSE	jojoyAbmis5000lo0
2019/05/20 09:17:45	1 201.00	2 277.00	JSE	jojoyAbmis5000lx0
2019/05/20 09:18:53	1 576.00	2 282.00	JSE	jojoyAbmit9000qS0
2019/05/20 09:18:53	2 593.00	2 282.00	JSE	jojoyAbmit9000qk0
2019/05/20 09:18:53	2 591.00	2 282.00	JSE	jojoyAbmit9000r20
2019/05/20 09:18:53	2 955.00	2 282.00	JSE	jojoyAbmit9000rB0
2019/05/20 09:18:53	424.00	2 282.00	JSE	jojoyAbmit9000qb0
2019/05/20 09:18:53	3 176.00	2 282.00	JSE	jojoyAbmit9000qt0
2019/05/20 09:18:53	3 069.00	2 282.00	JSE	jojoyAbmit9000rK0
2019/05/20 09:18:53	2 417.00	2 282.00	JSE	jojoyAbmit9000rI0
2019/05/20 09:18:53	2 939.00	2 282.00	JSE	jojoyAbmit9000rc0
2019/05/20 09:18:53	1 825.00	2 282.00	JSE	jojoyAbmit9000rT0
2019/05/20 09:19:15	994.00	2 281.00	JSE	jojoyAbmitX000s50
2019/05/20 09:19:15	2 116.00	2 281.00	JSE	jojoyAbmitX000rw0
2019/05/20 09:19:15	453.00	2 281.00	JSE	jojoyAbmitX000sE0
2019/05/20 09:19:16	110.00	2 281.00	JSE	jojoyAbmitX000sf0
2019/05/20 09:19:16	2 900.00	2 281.00	JSE	jojoyAbmitX000sN0
2019/05/20 09:19:16	2 500.00	2 281.00	JSE	jojoyAbmitX000sW0
2019/05/20 09:19:47	1 447.00	2 281.00	JSE	jojoyAbmiu1000tb0
2019/05/20 09:19:48	1 982.00	2 280.00	JSE	jojoyAbmiu4000tk0
2019/05/20 09:19:48	1 079.00	2 280.00	JSE	jojoyAbmiu4000tt0
2019/05/20 09:20:04	1 359.00	2 278.00	JSE	jojoyAbmiuJ000v30
2019/05/20 09:20:04	36.00	2 278.00	JSE	jojoyAbmiuJ000uu0
2019/05/20 09:21:56	1 396.00	2 282.00	JSE	jojoyAbmiw60012h0
2019/05/20 09:22:20	993.00	2 281.00	JSE	jojoyAbmiwU0012q0
2019/05/20 09:22:20	4 456.00	2 279.00	JSE	jojoyAbmiwU0012z0
2019/05/20 09:22:21	1 988.00	2 278.00	JSE	jojoyAbmiwU0013H0
2019/05/20 09:22:21	5 400.00	2 278.00	JSE	jojoyAbmiwU001380
2019/05/20 09:22:45	1 389.00	2 275.00	JSE	jojoyAbmiww0013x0
2019/05/20 09:23:37	5 734.00	2 275.00	JSE	jojoyAbmixk0014J0
2019/05/20 09:26:03	2 205.00	2 277.00	JSE	jojoyAbmj04001Fx0
2019/05/20 09:29:04	926.00	2 283.00	JSE	jojoyAbmj31001Vb0
2019/05/20 09:29:04	974.00	2 283.00	JSE	jojoyAbmj31001Vk0
2019/05/20 09:29:04	453.00	2 283.00	JSE	jojoyAbmj31001Vt0
2019/05/20 09:29:04	473.00	2 283.00	JSE	jojoyAbmj31001W20



2019/05/20 09:29:07	926.00	2 283.00	JSE	jojoyAbmj34001WBO
2019/05/20 09:29:08	337.00	2 283.00	JSE	jojoyAbmj34001WlO
2019/05/20 09:29:08	9.00	2 283.00	JSE	jojoyAbmj34001WcO
2019/05/20 09:29:08	580.00	2 283.00	JSE	jojoyAbmj34001WT0
2019/05/20 09:29:08	926.00	2 283.00	JSE	jojoyAbmj34001WK0
2019/05/20 09:29:08	926.00	2 283.00	JSE	jojoyAbmj34001Wu0
2019/05/20 09:29:28	956.00	2 282.00	JSE	jojoyAbmj3P001X30
2019/05/20 09:29:28	4 000.00	2 282.00	JSE	jojoyAbmj3P001XC0
2019/05/20 09:29:29	956.00	2 282.00	JSE	jojoyAbmj3P001XL0
2019/05/20 09:29:29	1 044.00	2 282.00	JSE	jojoyAbmj3P001XU0
2019/05/20 09:31:17	893.00	2 286.00	JSE	jojoyAbmj59001kj0
2019/05/20 09:31:17	2 085.00	2 286.00	JSE	jojoyAbmj59001kl0
2019/05/20 09:31:17	1 489.00	2 286.00	JSE	jojoyAbmj59001k90
2019/05/20 09:31:17	1 590.00	2 286.00	JSE	jojoyAbmj59001kR0
2019/05/20 09:31:17	445.00	2 286.00	JSE	jojoyAbmj59001k00
2019/05/20 09:31:17	102.00	2 286.00	JSE	jojoyAbmj59001ka0
2019/05/20 09:31:17	3 000.00	2 285.00	JSE	jojoyAbmj59001IA0
2019/05/20 09:31:17	4 000.00	2 285.00	JSE	jojoyAbmj59001ks0
2019/05/20 09:31:17	6 000.00	2 285.00	JSE	jojoyAbmj59001IJ0
2019/05/20 09:31:17	2 000.00	2 286.00	JSE	jojoyAbmj59001II0
2019/05/20 09:31:38	11 397.00	2 287.00	JSE	jojoyAbmj5U001n40
2019/05/20 09:33:02	7 351.00	2 291.00	JSE	jojoyAbmj6q001vZ0
2019/05/20 09:34:27	1 915.00	2 294.00	JSE	jojoyAbmj8C001zK0
2019/05/20 09:34:27	3 758.00	2 294.00	JSE	jojoyAbmj8C001zB0
2019/05/20 09:34:27	1 641.00	2 294.00	JSE	jojoyAbmj8C001z20
2019/05/20 09:35:50	433.00	2 289.00	JSE	jojoyAbmj9Y0027S0
2019/05/20 09:35:50	400.00	2 289.00	JSE	jojoyAbmj9Y0027b0
2019/05/20 09:35:52	846.00	2 289.00	JSE	jojoyAbmj9b002830
2019/05/20 09:35:52	586.00	2 289.00	JSE	jojoyAbmj9b0028C0
2019/05/20 09:35:52	1 397.00	2 289.00	JSE	jojoyAbmj9b0027u0
2019/05/20 09:35:52	216.00	2 289.00	JSE	jojoyAbmj9b0027I0
2019/05/20 09:35:52	1 444.00	2 289.00	JSE	jojoyAbmj9b0028U0
2019/05/20 09:35:52	1 413.00	2 289.00	JSE	jojoyAbmj9b0028L0
2019/05/20 09:35:52	1 257.00	2 289.00	JSE	jojoyAbmj9b0028d0
2019/05/20 09:35:52	666.00	2 289.00	JSE	jojoyAbmj9b0028m0
2019/05/20 09:37:48	1 405.00	2 289.00	JSE	jojoyAbmjBS002CQ0
2019/05/20 09:37:48	1 395.00	2 289.00	JSE	jojoyAbmjBS002Ci0
2019/05/20 09:37:48	8 788.00	2 289.00	JSE	jojoyAbmjBS002CZ0
2019/05/20 09:39:29	1 465.00	2 287.00	JSE	jojoyAbmjD6002Ei0



2019/05/20 09:39:29	1 399.00	2 287.00	JSE	jojoyAbmjD6002FR0
2019/05/20 09:39:29	1 393.00	2 287.00	JSE	jojoyAbmjD6002F00
2019/05/20 09:39:29	1 508.00	2 287.00	JSE	jojoyAbmjD6002Er0
2019/05/20 09:39:29	319.00	2 287.00	JSE	jojoyAbmjD6002FI0
2019/05/20 09:39:29	1 370.00	2 287.00	JSE	jojoyAbmjD6002F90
2019/05/20 09:39:29	1 093.00	2 287.00	JSE	jojoyAbmjD6002Fa0
2019/05/20 09:39:42	1 411.00	2 287.00	JSE	jojoyAbmjDI002Fj0
2019/05/20 09:40:41	832.00	2 288.00	JSE	jojoyAbmjEG002TV0
2019/05/20 09:40:41	3 413.00	2 288.00	JSE	jojoyAbmjEG002TM0
2019/05/20 09:41:17	1 131.00	2 286.00	JSE	jojoyAbmjEq002VU0
2019/05/20 09:41:17	3 198.00	2 286.00	JSE	jojoyAbmjEq002Vd0
2019/05/20 09:43:39	11 646.00	2 284.00	JSE	jojoyAbmjH7002Xd0
2019/05/20 09:43:56	1 410.00	2 283.00	JSE	jojoyAbmjHP002Xm0
2019/05/20 09:43:56	1 578.00	2 283.00	JSE	jojoyAbmjHP002Xv0
2019/05/20 09:46:18	1 489.00	2 282.00	JSE	jojoyAbmjJg002gQ0
2019/05/20 09:46:18	1 062.00	2 282.00	JSE	jojoyAbmjJg002gZ0
2019/05/20 09:48:40	1 467.00	2 280.00	JSE	jojoyAbmjLx002ia0
2019/05/20 09:48:40	1 533.00	2 280.00	JSE	jojoyAbmjLx002jJ0
2019/05/20 09:48:40	1 540.00	2 280.00	JSE	jojoyAbmjLx002is0
2019/05/20 09:48:40	1 533.00	2 280.00	JSE	jojoyAbmjLx002jI0
2019/05/20 09:48:40	2 067.00	2 280.00	JSE	jojoyAbmjLx002jA0
2019/05/20 09:48:40	1 669.00	2 280.00	JSE	jojoyAbmjLx002ij0
2019/05/20 09:48:40	3 555.00	2 280.00	JSE	jojoyAbmjLx002jS0
2019/05/20 09:48:40	3 638.00	2 280.00	JSE	jojoyAbmjLx002jb0
2019/05/20 09:48:40	189.00	2 280.00	JSE	jojoyAbmjLx002jk0
2019/05/20 09:48:56	950.00	2 279.00	JSE	jojoyAbmjMF002jt0
2019/05/20 09:49:18	3 005.00	2 279.00	JSE	jojoyAbmjMa002kA0
2019/05/20 09:49:45	3 036.00	2 280.00	JSE	jojoyAbmjN1002kJ0
2019/05/20 09:49:54	5 958.00	2 279.00	JSE	jojoyAbmjNA002kS0
2019/05/20 09:51:10	58.00	2 279.00	JSE	jojoyAbmjOQ002mj0
2019/05/20 09:51:10	980.00	2 279.00	JSE	jojoyAbmjOQ002ma0
2019/05/20 09:51:13	25.00	2 279.00	JSE	jojoyAbmjOT002ms0
2019/05/20 09:52:51	1 984.00	2 284.00	JSE	jojoyAbmjQ1002nW0
2019/05/20 09:52:51	1 539.00	2 284.00	JSE	jojoyAbmjQ1002nN0
2019/05/20 09:52:51	1 396.00	2 284.00	JSE	jojoyAbmjQ1002nf0
2019/05/20 09:52:51	1 462.00	2 284.00	JSE	jojoyAbmjQ1002no0



2019/05/20 09:52:52	2 900.00	2 284.00	JSE	jojyAbmjQ1002o60
2019/05/20 09:52:52	4 000.00	2 284.00	JSE	jojyAbmjQ1002oF0
2019/05/20 09:52:52	1 205.00	2 284.00	JSE	jojyAbmjQ1002o00
2019/05/20 09:52:52	167.00	2 284.00	JSE	jojyAbmjQ1002nx0
2019/05/20 09:53:27	1 589.00	2 279.00	JSE	jojyAbmjQb002p90
2019/05/20 09:53:27	390.00	2 279.00	JSE	jojyAbmjQb002pl0
2019/05/20 09:55:40	1 827.00	2 285.00	JSE	jojyAbmjSk002uS0
2019/05/20 09:56:08	1 400.00	2 285.00	JSE	jojyAbmjTB002ut0
2019/05/20 09:56:08	1 434.00	2 285.00	JSE	jojyAbmjTB002ub0
2019/05/20 09:56:08	1 441.00	2 285.00	JSE	jojyAbmjTB002uk0
2019/05/20 09:56:08	548.00	2 285.00	JSE	jojyAbmjTB002v20
2019/05/20 10:01:03	1 418.00	2 287.00	JSE	jojyAbmjXy002z20
2019/05/20 10:01:03	1 449.00	2 287.00	JSE	jojyAbmjXy002yt0
2019/05/20 10:01:21	1 523.00	2 285.00	JSE	jojyAbmjYG0030n0
2019/05/20 10:01:21	977.00	2 285.00	JSE	jojyAbmjYG0030w0
2019/05/20 10:01:21	600.00	2 285.00	JSE	jojyAbmjYG003150
2019/05/20 10:01:21	2 163.00	2 284.00	JSE	jojyAbmjYG0031E0
2019/05/20 10:01:21	1 368.00	2 284.00	JSE	jojyAbmjYG0031N0
2019/05/20 10:01:21	446.00	2 284.00	JSE	jojyAbmjYG0031f0
2019/05/20 10:01:21	1 619.00	2 284.00	JSE	jojyAbmjYG0031W0
2019/05/20 10:02:14	1 065.00	2 286.00	JSE	jojyAbmjZ50033e0
2019/05/20 10:02:14	1 590.00	2 286.00	JSE	jojyAbmjZ50033n0
2019/05/20 10:03:56	3 195.00	2 288.00	JSE	jojyAbmja0034s0
2019/05/20 10:04:57	1 105.00	2 289.00	JSE	jojyAbmjbk003510
2019/05/20 10:06:22	2 000.00	2 292.00	JSE	jojyAbmjd6003630
2019/05/20 10:06:22	2 745.00	2 292.00	JSE	jojyAbmjd60036L0
2019/05/20 10:06:22	802.00	2 292.00	JSE	jojyAbmjd60036U0
2019/05/20 10:06:22	1 787.00	2 292.00	JSE	jojyAbmjd60036C0
2019/05/20 10:06:22	4 830.00	2 292.00	JSE	jojyAbmjd60036d0
2019/05/20 10:06:22	3.00	2 292.00	JSE	jojyAbmjd60036m0
2019/05/20 10:06:22	6 290.00	2 292.00	JSE	jojyAbmjd60036v0
2019/05/20 10:06:50	1 557.00	2 291.00	JSE	jojyAbmjdX0037h0
2019/05/20 10:06:50	12 784.00	2 291.00	JSE	jojyAbmjdX0037Y0
2019/05/20 10:06:50	2 000.00	2 291.00	JSE	jojyAbmjdX003880
2019/05/20 10:06:50	3 400.00	2 291.00	JSE	jojyAbmjdX0038H0
2019/05/20 10:06:50	2 000.00	2 291.00	JSE	jojyAbmjdX0037z0
2019/05/20 10:06:50	1 600.00	2 291.00	JSE	jojyAbmjdX0037q0
2019/05/20 10:06:50	4 000.00	2 291.00	JSE	jojyAbmjdX0038Q0
2019/05/20 10:08:19	57.00	2 291.00	JSE	jojyAbmjez0038Z0



2019/05/20 10:08:24	4 310.00	2 291.00	JSE	jojoyAbmjf50038r0
2019/05/20 10:08:24	1 422.00	2 291.00	JSE	jojoyAbmjf50038i0
2019/05/20 10:08:52	1 000.00	2 290.00	JSE	jojoyAbmjfW003940
2019/05/20 10:09:02	1 125.00	2 290.00	JSE	jojoyAbmjff0039M0
2019/05/20 10:09:02	2 833.00	2 290.00	JSE	jojoyAbmjff0039V0
2019/05/20 10:09:54	450.00	2 294.00	JSE	jojoyAbmjgX003HE0
2019/05/20 10:09:54	1 468.00	2 294.00	JSE	jojoyAbmjgX003H50
2019/05/20 10:10:55	1 074.00	2 298.00	JSE	jojoyAbmjhW003JY0
2019/05/20 10:12:38	2 106.00	2 297.00	JSE	jojoyAbmjjA003Jq0
2019/05/20 10:12:39	1 363.00	2 297.00	JSE	jojoyAbmjjA003Jz0
2019/05/20 10:12:39	1 436.00	2 297.00	JSE	jojoyAbmjjA003KH0
2019/05/20 10:12:39	1 399.00	2 297.00	JSE	jojoyAbmjjA003KQ0
2019/05/20 10:12:39	1 423.00	2 297.00	JSE	jojoyAbmjjA003KZ0
2019/05/20 10:12:39	1 667.00	2 297.00	JSE	jojoyAbmjjA003K80
2019/05/20 10:15:33	247.00	2 297.00	JSE	jojoyAbmjm1003Se0
2019/05/20 10:15:38	5 346.00	2 299.00	JSE	jojoyAbmjm4003Sw0
2019/05/20 10:15:38	4 639.00	2 299.00	JSE	jojoyAbmjm4003Sn0
2019/05/20 10:17:56	7 238.00	2 297.00	JSE	jojoyAbmjol003Vz0
2019/05/20 10:17:56	711.00	2 297.00	JSE	jojoyAbmjol003W80
2019/05/20 10:17:56	1 448.00	2 297.00	JSE	jojoyAbmjol003X90
2019/05/20 10:17:56	1 416.00	2 297.00	JSE	jojoyAbmjol003X00
2019/05/20 10:17:56	646.00	2 297.00	JSE	jojoyAbmjol003WQ0
2019/05/20 10:17:56	1 452.00	2 297.00	JSE	jojoyAbmjol003Wi0
2019/05/20 10:17:56	1 451.00	2 297.00	JSE	jojoyAbmjol003Wr0
2019/05/20 10:17:56	1 419.00	2 297.00	JSE	jojoyAbmjol003XI0
2019/05/20 10:17:56	694.00	2 297.00	JSE	jojoyAbmjol003Xa0
2019/05/20 10:17:56	772.00	2 297.00	JSE	jojoyAbmjol003XR0
2019/05/20 10:18:32	5 201.00	2 296.00	JSE	jojoyAbmjjos003YB0
2019/05/20 10:18:32	1 572.00	2 296.00	JSE	jojoyAbmjjos003Y20
2019/05/20 10:18:40	944.00	2 295.00	JSE	jojoyAbmjip1003Yu0
2019/05/20 10:18:40	944.00	2 295.00	JSE	jojoyAbmjip1003ZL0
2019/05/20 10:18:40	2 900.00	2 295.00	JSE	jojoyAbmjip1003Zm0
2019/05/20 10:18:40	4 056.00	2 295.00	JSE	jojoyAbmjip1003Zd0
2019/05/20 10:18:41	944.00	2 295.00	JSE	jojoyAbmjip1003a40
2019/05/20 10:18:41	955.00	2 295.00	JSE	jojoyAbmjip1003aM0
2019/05/20 10:19:32	5 785.00	2 295.00	JSE	jojoyAbmjipq003g40
2019/05/20 10:20:34	966.00	2 294.00	JSE	jojoyAbmjqr003gu0
2019/05/20 10:20:34	1 105.00	2 294.00	JSE	jojoyAbmjqr003gT0
2019/05/20 10:20:34	404.00	2 294.00	JSE	jojoyAbmjqr003gc0



2019/05/20 10:20:34	35.00	2 294.00	JSE	jojoyAbmjqr003hC0
2019/05/20 10:20:34	509.00	2 294.00	JSE	jojoyAbmjqr003hL0
2019/05/20 10:20:34	1 084.00	2 294.00	JSE	jojoyAbmjqr003hU0
2019/05/20 10:20:34	404.00	2 294.00	JSE	jojoyAbmjqr003h30
2019/05/20 10:20:34	1 572.00	2 294.00	JSE	jojoyAbmjqr003gl0
2019/05/20 10:25:17	11 121.00	2 294.00	JSE	jojoyAbmjvP003id0
2019/05/20 10:25:17	22.00	2 294.00	JSE	jojoyAbmjvP003im0
2019/05/20 10:25:18	1 463.00	2 294.00	JSE	jojoyAbmjvP003iv0
2019/05/20 10:25:18	4 783.00	2 294.00	JSE	jojoyAbmjvP003j40
2019/05/20 10:25:18	2 987.00	2 294.00	JSE	jojoyAbmjvP003jD0
2019/05/20 10:25:18	2 082.00	2 294.00	JSE	jojoyAbmjvP003jV0
2019/05/20 10:25:18	1 269.00	2 294.00	JSE	jojoyAbmjvP003jM0
2019/05/20 10:25:31	104.00	2 294.00	JSE	jojoyAbmjve003jn0
2019/05/20 10:25:33	1 426.00	2 294.00	JSE	jojoyAbmjve003k50
2019/05/20 10:25:33	934.00	2 294.00	JSE	jojoyAbmjve003jw0
2019/05/20 10:25:33	1 436.00	2 294.00	JSE	jojoyAbmjve003kE0
2019/05/20 10:26:19	3 030.00	2 294.00	JSE	jojoyAbmjwQ003kf0
2019/05/20 10:26:48	1 469.00	2 293.00	JSE	jojoyAbmjwr003IJ0
2019/05/20 10:26:48	1 405.00	2 293.00	JSE	jojoyAbmjwr003l80
2019/05/20 10:27:32	1 520.00	2 290.00	JSE	jojoyAbmjxa003lj0
2019/05/20 10:27:32	1 478.00	2 290.00	JSE	jojoyAbmjxa003ls0
2019/05/20 10:27:32	1 523.00	2 290.00	JSE	jojoyAbmjxa003m10
2019/05/20 10:31:54	1 400.00	2 296.00	JSE	jojoyAbmk1o003nw0
2019/05/20 10:31:54	1 366.00	2 296.00	JSE	jojoyAbmk1o003nn0
2019/05/20 10:31:54	795.00	2 296.00	JSE	jojoyAbmk1o003o50
2019/05/20 10:31:54	1 371.00	2 296.00	JSE	jojoyAbmk1o003ne0
2019/05/20 10:31:54	16 986.00	2 296.00	JSE	jojoyAbmk1o003nD0
2019/05/20 10:31:54	867.00	2 296.00	JSE	jojoyAbmk1o003nM0
2019/05/20 10:31:54	1 363.00	2 296.00	JSE	jojoyAbmk1o003nV0
2019/05/20 10:33:06	1 436.00	2 293.00	JSE	jojoyAbmk2y003oE0
2019/05/20 10:33:06	3 348.00	2 293.00	JSE	jojoyAbmk2y003oN0
2019/05/20 10:33:06	975.00	2 293.00	JSE	jojoyAbmk2y003oW0
2019/05/20 10:34:08	4 000.00	2 289.00	JSE	jojoyAbmk3z003rG0
2019/05/20 10:34:11	85.00	2 289.00	JSE	jojoyAbmk42003rP0
2019/05/20 10:34:55	1 130.00	2 289.00	JSE	jojoyAbmk4i003st0
2019/05/20 10:37:03	1 225.00	2 295.00	JSE	jojoyAbmk6n003wu0
2019/05/20 10:37:03	901.00	2 295.00	JSE	jojoyAbmk6n003xL0
2019/05/20 10:37:03	5 090.00	2 295.00	JSE	jojoyAbmk6n003xC0
2019/05/20 10:37:03	520.00	2 295.00	JSE	jojoyAbmk6n003x30



2019/05/20 10:41:13	11 558.00	2 296.00	JSE	jojoyAbmkAo0040k0
2019/05/20 10:41:22	2 053.00	2 294.00	JSE	jojoyAbmkAx0040t0
2019/05/20 10:41:22	2 386.00	2 294.00	JSE	jojoyAbmkB0004120
2019/05/20 10:41:34	935.00	2 295.00	JSE	jojoyAbmkB90041K0
2019/05/20 10:42:01	127.00	2 290.00	JSE	jojoyAbmkBa0041T0
2019/05/20 10:46:47	167.00	2 293.00	JSE	jojoyAbmkGF004360
2019/05/20 10:46:47	2 635.00	2 294.00	JSE	jojoyAbmkGF004300
2019/05/20 10:46:47	125.00	2 294.00	JSE	jojoyAbmkGF0043F0
2019/05/20 10:47:47	166.00	2 295.00	JSE	jojoyAbmkHD0043X0
2019/05/20 10:48:13	921.00	2 295.00	JSE	jojoyAbmkHb0043g0
2019/05/20 10:48:13	1 173.00	2 295.00	JSE	jojoyAbmkHb0043p0
2019/05/20 10:48:13	1 067.00	2 295.00	JSE	jojoyAbmkHb004470
2019/05/20 10:48:13	5 888.00	2 295.00	JSE	jojoyAbmkHb0043y0
2019/05/20 10:48:13	3 800.00	2 295.00	JSE	jojoyAbmkHb0044G0
2019/05/20 10:48:18	369.00	2 295.00	JSE	jojoyAbmkHh0044T0
2019/05/20 10:48:36	1 173.00	2 295.00	JSE	jojoyAbmkHz0044c0
2019/05/20 10:48:36	698.00	2 295.00	JSE	jojoyAbmkHz0044l0
2019/05/20 10:48:36	921.00	2 295.00	JSE	jojoyAbmkHz0044u0
2019/05/20 10:48:59	1 493.00	2 295.00	JSE	jojoyAbmkIN0045d0
2019/05/20 10:48:59	1 405.00	2 295.00	JSE	jojoyAbmkIN0045m0
2019/05/20 10:48:59	1 451.00	2 295.00	JSE	jojoyAbmkIN0045L0
2019/05/20 10:48:59	1 173.00	2 295.00	JSE	jojoyAbmkIN0045C0
2019/05/20 10:48:59	1 067.00	2 295.00	JSE	jojoyAbmkIN004530
2019/05/20 10:48:59	921.00	2 295.00	JSE	jojoyAbmkIN0045U0
2019/05/20 10:49:05	921.00	2 295.00	JSE	jojoyAbmkIT004640
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2019/05/20 10:49:05	1 067.00	2 295.00	JSE	jojoyAbmkIT0045v0
2019/05/20 10:49:07	1 067.00	2 295.00	JSE	jojoyAbmkIT0046V0
2019/05/20 10:49:07	921.00	2 295.00	JSE	jojoyAbmkIT0046M0
2019/05/20 10:51:05	6 447.00	2 296.00	JSE	jojoyAbmkKP004990
2019/05/20 10:51:05	3 500.00	2 296.00	JSE	jojoyAbmkKP0049I0
2019/05/20 10:51:05	3 747.00	2 296.00	JSE	jojoyAbmkKP0049R0
2019/05/20 10:51:06	1 300.00	2 296.00	JSE	jojoyAbmkKP0049a0
2019/05/20 10:51:06	2 000.00	2 296.00	JSE	jojoyAbmkKP0049s0
2019/05/20 10:51:06	2 900.00	2 296.00	JSE	jojoyAbmkKP0049j0
2019/05/20 10:51:06	2 362.00	2 296.00	JSE	jojoyAbmkKP004A10
2019/05/20 10:51:06	2 000.00	2 296.00	JSE	jojoyAbmkKP004AA0
2019/05/20 10:51:06	401.00	2 296.00	JSE	jojoyAbmkKP004AJ0
2019/05/20 10:51:07	401.00	2 296.00	JSE	jojoyAbmkKP004AS0



2019/05/20 10:51:08	798.00	2 296.00	JSE	jojoyAbmkKS004BB0
2019/05/20 10:51:08	401.00	2 296.00	JSE	jojoyAbmkKS004Ak0
2019/05/20 10:51:10	399.00	2 296.00	JSE	jojoyAbmkKS004Bu0
2019/05/20 10:51:10	399.00	2 296.00	JSE	jojoyAbmkKS004C30
2019/05/20 10:51:10	25.00	2 296.00	JSE	jojoyAbmkKS004CC0
2019/05/20 10:51:13	25.00	2 296.00	JSE	jojoyAbmkKV004CL0
2019/05/20 10:54:27	2 000.00	2 295.00	JSE	jojoyAbmkNe004Eg0
2019/05/20 10:54:27	7 832.00	2 295.00	JSE	jojoyAbmkNe004EX0
2019/05/20 10:54:51	24 248.00	2 295.00	JSE	jojoyAbmkO2004FP0
2019/05/20 10:54:51	1 535.00	2 295.00	JSE	jojoyAbmkO2004FY0
2019/05/20 10:56:46	883.00	2 294.00	JSE	jojoyAbmkPs004GM0
2019/05/20 10:56:46	1 117.00	2 294.00	JSE	jojoyAbmkPs004GV0
2019/05/20 10:56:46	375.00	2 294.00	JSE	jojoyAbmkPs004GD0
2019/05/20 10:56:48	1 413.00	2 294.00	JSE	jojoyAbmkPv004Ge0
2019/05/20 10:56:48	652.00	2 294.00	JSE	jojoyAbmkPv004Gw0
2019/05/20 10:56:48	1 397.00	2 294.00	JSE	jojoyAbmkPv004H50
2019/05/20 10:56:48	1 428.00	2 294.00	JSE	jojoyAbmkPv004HW0
2019/05/20 10:56:48	1 400.00	2 294.00	JSE	jojoyAbmkPv004HE0
2019/05/20 10:56:48	1 469.00	2 294.00	JSE	jojoyAbmkPv004Gn0
2019/05/20 10:56:48	1 363.00	2 294.00	JSE	jojoyAbmkPv004HN0
2019/05/20 10:57:30	1 466.00	2 291.00	JSE	jojoyAbmkQb004Hm0
2019/05/20 10:57:30	1 500.00	2 291.00	JSE	jojoyAbmkQb004Hv0
2019/05/20 10:59:08	2 911.00	2 293.00	JSE	jojoyAbmks9004lw0
2019/05/20 10:59:09	1 373.00	2 291.00	JSE	jojoyAbmkSC004JF0
2019/05/20 10:59:09	1 127.00	2 291.00	JSE	jojoyAbmkSC004J60
2019/05/20 10:59:10	1 207.00	2 291.00	JSE	jojoyAbmkSC004JX0
2019/05/20 10:59:10	4 000.00	2 291.00	JSE	jojoyAbmkSC004JO0
2019/05/20 11:02:08	3 669.00	2 294.00	JSE	jojoyAbmkV4004L50
2019/05/20 11:03:07	244.00	2 294.00	JSE	jojoyAbmkW2004Mj0
2019/05/20 11:05:55	2 078.00	2 296.00	JSE	jojoyAbmkYk004R70
2019/05/20 11:05:55	1 538.00	2 296.00	JSE	jojoyAbmkYk004RP0
2019/05/20 11:05:55	111.00	2 296.00	JSE	jojoyAbmkYk004RY0
2019/05/20 11:05:55	1 403.00	2 296.00	JSE	jojoyAbmkYk004RG0
2019/05/20 11:06:07	2 794.00	2 295.00	JSE	jojoyAbmkYw004S60
2019/05/20 11:06:07	9 949.00	2 295.00	JSE	jojoyAbmkYw004SF0
2019/05/20 11:06:08	6 931.00	2 295.00	JSE	jojoyAbmkYw004SO0
2019/05/20 11:06:08	2 900.00	2 295.00	JSE	jojoyAbmkYw004SX0
2019/05/20 11:06:08	3 400.00	2 295.00	JSE	jojoyAbmkYw004Sg0
2019/05/20 11:06:08	3 562.00	2 295.00	JSE	jojoyAbmkYw004Sp0



2019/05/20 11:09:15	1 409.00	2 294.00	JSE	jojoyAbmkbw004ha0
2019/05/20 11:09:15	1 414.00	2 294.00	JSE	jojoyAbmkbw004hs0
2019/05/20 11:09:15	1 753.00	2 294.00	JSE	jojoyAbmkbw004hj0
2019/05/20 11:09:15	3 444.00	2 294.00	JSE	jojoyAbmkbw004iI0
2019/05/20 11:09:15	2 824.00	2 294.00	JSE	jojoyAbmkbw004ib0
2019/05/20 11:09:15	1 442.00	2 294.00	JSE	jojoyAbmkbw004hR0
2019/05/20 11:09:15	1 583.00	2 294.00	JSE	jojoyAbmkbw004iS0
2019/05/20 11:09:15	1 466.00	2 294.00	JSE	jojoyAbmkbw004iA0
2019/05/20 11:09:15	1 447.00	2 294.00	JSE	jojoyAbmkbw004hI0
2019/05/20 11:09:15	1 432.00	2 294.00	JSE	jojoyAbmkbw004iJ0
2019/05/20 11:12:35	1 068.00	2 294.00	JSE	jojoyAbmkfB004pM0
2019/05/20 11:15:10	1 468.00	2 294.00	JSE	jojoyAbmkhh005Oo0
2019/05/20 11:15:10	1 418.00	2 294.00	JSE	jojoyAbmkhh005Of0
2019/05/20 11:15:10	697.00	2 294.00	JSE	jojoyAbmkhh005Ox0
2019/05/20 11:15:10	1 432.00	2 294.00	JSE	jojoyAbmkhh005P60
2019/05/20 11:15:11	2 335.00	2 294.00	JSE	jojoyAbmkhh005Pg0
2019/05/20 11:15:11	1 398.00	2 294.00	JSE	jojoyAbmkhh005PF0
2019/05/20 11:15:11	1 467.00	2 294.00	JSE	jojoyAbmkhh005PO0
2019/05/20 11:15:11	2 567.00	2 294.00	JSE	jojoyAbmkhh005PX0
2019/05/20 11:15:11	2 665.00	2 294.00	JSE	jojoyAbmkhh005Py0
2019/05/20 11:15:11	371.00	2 294.00	JSE	jojoyAbmkhh005Pp0
2019/05/20 11:15:11	2 000.00	2 294.00	JSE	jojoyAbmkhh005Q70
2019/05/20 11:15:11	2 480.00	2 294.00	JSE	jojoyAbmkhh005QY0
2019/05/20 11:15:11	3 000.00	2 294.00	JSE	jojoyAbmkhh005QG0
2019/05/20 11:15:11	1 788.00	2 294.00	JSE	jojoyAbmkhh005QP0
2019/05/20 11:15:11	317.00	2 294.00	JSE	jojoyAbmkhh005Qh0
2019/05/20 11:15:11	2 900.00	2 294.00	JSE	jojoyAbmkhh005Qz0
2019/05/20 11:15:11	3 500.00	2 294.00	JSE	jojoyAbmkhh005Qq0
2019/05/20 11:15:11	1 456.00	2 294.00	JSE	jojoyAbmkhh005R80
2019/05/20 11:16:09	86.00	2 291.00	JSE	jojoyAbmkic005jW0
2019/05/20 11:16:09	629.00	2 291.00	JSE	jojoyAbmkic005jN0
2019/05/20 11:16:09	1 371.00	2 291.00	JSE	jojoyAbmkic005jf0
2019/05/20 11:22:30	1 589.00	2 299.00	JSE	jojoyAbmkom005wF0
2019/05/20 11:22:30	1 336.00	2 299.00	JSE	jojoyAbmkom005vx0
2019/05/20 11:22:30	1 615.00	2 299.00	JSE	jojoyAbmkom005w60
2019/05/20 11:22:30	4 000.00	2 299.00	JSE	jojoyAbmkom005wO0
2019/05/20 11:22:30	439.00	2 299.00	JSE	jojoyAbmkom005wX0
2019/05/20 11:22:31	2 400.00	2 298.00	JSE	jojoyAbmkom005wg0
2019/05/20 11:22:31	2 000.00	2 299.00	JSE	jojoyAbmkom005wy0



2019/05/20 11:22:31	4 000.00	2 299.00	JSE	jojoyAbmkom005wp0
2019/05/20 11:22:31	2 800.00	2 299.00	JSE	jojoyAbmkom005x70
2019/05/20 11:22:31	1 800.00	2 298.00	JSE	jojoyAbmkom005xh0
2019/05/20 11:22:31	588.00	2 299.00	JSE	jojoyAbmkop005xz0
2019/05/20 11:22:31	166.00	2 299.00	JSE	jojoyAbmkom005xP0
2019/05/20 11:22:31	8 700.00	2 299.00	JSE	jojoyAbmkom005xY0
2019/05/20 11:22:31	2 900.00	2 298.00	JSE	jojoyAbmkom005xq0
2019/05/20 11:22:31	2 900.00	2 299.00	JSE	jojoyAbmkom005xG0
2019/05/20 11:24:27	2 848.00	2 298.00	JSE	jojoyAbmkqf0064o0
2019/05/20 11:24:28	401.00	2 298.00	JSE	jojoyAbmkqi0064x0
2019/05/20 11:24:28	401.00	2 298.00	JSE	jojoyAbmkqi0065E0
2019/05/20 11:24:29	401.00	2 298.00	JSE	jojoyAbmkqi0066O0
2019/05/20 11:25:48	2 007.00	2 298.00	JSE	jojoyAbmkry006CX0
2019/05/20 11:25:48	1 364.00	2 298.00	JSE	jojoyAbmkry006Cg0
2019/05/20 11:25:48	1 449.00	2 298.00	JSE	jojoyAbmkry006Cp0
2019/05/20 11:28:35	1 417.00	2 311.00	JSE	jojoyAbmkug006DG0
2019/05/20 11:28:35	1 583.00	2 311.00	JSE	jojoyAbmkug006DP0
2019/05/20 11:28:36	1 811.00	2 311.00	JSE	jojoyAbmkug006Dq0
2019/05/20 11:28:36	4 669.00	2 311.00	JSE	jojoyAbmkug006EZ0
2019/05/20 11:28:36	3 139.00	2 311.00	JSE	jojoyAbmkug006Ei0
2019/05/20 11:28:36	1 600.00	2 311.00	JSE	jojoyAbmkug006Dh0
2019/05/20 11:28:36	1 401.00	2 311.00	JSE	jojoyAbmkug006EH0
2019/05/20 11:28:36	1 448.00	2 311.00	JSE	jojoyAbmkug006Dz0
2019/05/20 11:28:36	487.00	2 311.00	JSE	jojoyAbmkug006Er0
2019/05/20 11:28:36	1 403.00	2 311.00	JSE	jojoyAbmkug006E80
2019/05/20 11:28:36	13.00	2 311.00	JSE	jojoyAbmkug006DY0
2019/05/20 11:28:36	1 636.00	2 311.00	JSE	jojoyAbmkug006EQ0
2019/05/20 11:28:36	1 112.00	2 311.00	JSE	jojoyAbmkug006F00
2019/05/20 11:28:36	1 811.00	2 311.00	JSE	jojoyAbmkug006F90
2019/05/20 11:28:36	1 229.00	2 311.00	JSE	jojoyAbmkug006FI0
2019/05/20 11:30:03	1 366.00	2 310.00	JSE	jojoyAbmkw5006IF0
2019/05/20 11:30:03	803.00	2 310.00	JSE	jojoyAbmkw5006IO0
2019/05/20 11:30:03	493.00	2 310.00	JSE	jojoyAbmkw5006Ig0
2019/05/20 11:30:03	1 378.00	2 310.00	JSE	jojoyAbmkw5006Ip0
2019/05/20 11:30:03	920.00	2 310.00	JSE	jojoyAbmkw5006J70
2019/05/20 11:30:03	1 477.00	2 310.00	JSE	jojoyAbmkw5006Iy0
2019/05/20 11:30:03	575.00	2 310.00	JSE	jojoyAbmkw5006IX0
2019/05/20 11:31:57	1 423.00	2 311.00	JSE	jojoyAbmkxv006N30
2019/05/20 11:31:57	869.00	2 311.00	JSE	jojoyAbmkxv006MI0



2019/05/20 11:31:57	554.00	2 311.00	JSE	jojoyAbmkxv006NCO
2019/05/20 11:31:57	1 396.00	2 311.00	JSE	jojoyAbmkxv006Mu0
2019/05/20 11:31:57	4 586.00	2 311.00	JSE	jojoyAbmkxv006MT0
2019/05/20 11:31:57	1 382.00	2 311.00	JSE	jojoyAbmkxv006Mc0
2019/05/20 11:34:24	995.00	2 308.00	JSE	jojoyAbml0I006QO0
2019/05/20 11:34:24	6 200.00	2 307.00	JSE	jojoyAbml0I006QX0
2019/05/20 11:34:24	4 000.00	2 307.00	JSE	jojoyAbml0I006Qg0
2019/05/20 11:34:24	2 610.00	2 308.00	JSE	jojoyAbml0I006Qp0
2019/05/20 11:40:33	1 832.00	2 310.00	JSE	jojoyAbml6G006Zl0
2019/05/20 11:40:34	2 218.00	2 310.00	JSE	jojoyAbml6G006Za0
2019/05/20 11:40:35	9 934.00	2 310.00	JSE	jojoyAbml6G006a10
2019/05/20 11:42:51	1 381.00	2 310.00	JSE	jojoyAbml8U006f00
2019/05/20 11:42:51	961.00	2 310.00	JSE	jojoyAbml8U006f10
2019/05/20 11:42:51	1 372.00	2 310.00	JSE	jojoyAbml8U006f90
2019/05/20 11:42:52	1 200.00	2 310.00	JSE	jojoyAbml8U006fs0
2019/05/20 11:42:52	4 600.00	2 310.00	JSE	jojoyAbml8U006g10
2019/05/20 11:42:52	246.00	2 310.00	JSE	jojoyAbml8U006fR0
2019/05/20 11:42:52	2 900.00	2 310.00	JSE	jojoyAbml8U006fa0
2019/05/20 11:42:52	728.00	2 310.00	JSE	jojoyAbml8U006fj0
2019/05/20 11:42:52	165.00	2 310.00	JSE	jojoyAbml8U006gA0
2019/05/20 11:42:58	1 548.00	2 310.00	JSE	jojoyAbml8a006gT0
2019/05/20 11:42:58	961.00	2 310.00	JSE	jojoyAbml8a006gK0
2019/05/20 11:42:58	165.00	2 310.00	JSE	jojoyAbml8a006gc0
2019/05/20 11:42:58	165.00	2 310.00	JSE	jojoyAbml8a006gl0
2019/05/20 11:43:00	796.00	2 310.00	JSE	jojoyAbml8d006gu0
2019/05/20 11:43:01	961.00	2 310.00	JSE	jojoyAbml8d006h30
2019/05/20 11:43:01	1 915.00	2 310.00	JSE	jojoyAbml8d006hC0
2019/05/20 11:43:02	961.00	2 310.00	JSE	jojoyAbml8g006hL0
2019/05/20 11:43:02	165.00	2 310.00	JSE	jojoyAbml8g006hU0
2019/05/20 11:43:04	961.00	2 310.00	JSE	jojoyAbml8g006hd0
2019/05/20 11:43:04	165.00	2 310.00	JSE	jojoyAbml8g006hm0
2019/05/20 11:43:04	165.00	2 310.00	JSE	jojoyAbml8g006hv0
2019/05/20 11:43:07	283.00	2 310.00	JSE	jojoyAbml8j006i40
2019/05/20 11:44:36	16 113.00	2 313.00	JSE	jojoyAbmlAB006jx0
2019/05/20 11:44:41	1 447.00	2 311.00	JSE	jojoyAbmlAE006k60
2019/05/20 11:46:31	1 214.00	2 313.00	JSE	jojoyAbmlC1006lw0
2019/05/20 11:46:31	7 819.00	2 313.00	JSE	jojoyAbmlC1006ln0
2019/05/20 11:49:09	1 136.00	2 313.00	JSE	jojoyAbmlEa006oL0
2019/05/20 11:49:10	1 136.00	2 313.00	JSE	jojoyAbmlEa006ov0



2019/05/20 11:49:10	1 491.00	2 313.00	JSE	jojoyAbmIEa006oU0
2019/05/20 11:49:10	1 173.00	2 313.00	JSE	jojoyAbmIEa006od0
2019/05/20 11:49:10	1 516.00	2 313.00	JSE	jojoyAbmIEa006om0
2019/05/20 11:49:10	339.00	2 313.00	JSE	jojoyAbmIEa006p40
2019/05/20 11:49:10	1 475.00	2 311.00	JSE	jojoyAbmIEa006pD0
2019/05/20 11:49:10	5 551.00	2 311.00	JSE	jojoyAbmIEa006pM0
2019/05/20 11:52:37	1 151.00	2 313.00	JSE	jojoyAbmIHv006rc0
2019/05/20 11:52:40	2 770.00	2 313.00	JSE	jojoyAbmIHv006rI0
2019/05/20 11:52:53	9 538.00	2 313.00	JSE	jojoyAbmIIA006s30
2019/05/20 11:52:53	1 549.00	2 313.00	JSE	jojoyAbmIIA006sL0
2019/05/20 11:52:53	1 470.00	2 313.00	JSE	jojoyAbmIIA006sU0
2019/05/20 11:52:53	1 499.00	2 313.00	JSE	jojoyAbmIIA006ru0
2019/05/20 11:52:53	1 551.00	2 313.00	JSE	jojoyAbmIIA006sC0
2019/05/20 11:53:00	1 463.00	2 308.00	JSE	jojoyAbmIJJ006sd0
2019/05/20 11:53:18	1 390.00	2 308.00	JSE	jojoyAbmIb007IA0
2019/05/20 11:55:09	1 362.00	2 305.00	JSE	jojoyAbmIKP007Rc0
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2019/05/20 11:55:09	1 370.00	2 305.00	JSE	jojoyAbmIKP007S30
2019/05/20 11:55:09	1 454.00	2 305.00	JSE	jojoyAbmIKP007RI0
2019/05/20 11:55:09	1 371.00	2 305.00	JSE	jojoyAbmIKP007SC0
2019/05/20 11:55:09	1 409.00	2 305.00	JSE	jojoyAbmIKP007SL0
2019/05/20 11:55:31	1 634.00	2 304.00	JSE	jojoyAbmIKk007Sk0
2019/05/20 11:55:59	3 096.00	2 302.00	JSE	jojoyAbmILB007bY0
2019/05/20 11:56:18	1 544.00	2 299.00	JSE	jojoyAbmILW007cr0
2019/05/20 11:57:06	1 463.00	2 298.00	JSE	jojoyAbmIMI007g20
2019/05/20 11:57:06	3 016.00	2 298.00	JSE	jojoyAbmIMI007gB0
2019/05/20 11:58:45	311.00	2 294.00	JSE	jojoyAbmINt007gw0
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2019/05/20 11:59:44	834.00	2 294.00	JSE	jojoyAbmIOo007iY0
2019/05/20 11:59:44	907.00	2 294.00	JSE	jojoyAbmIOo007ih0
2019/05/20 11:59:44	834.00	2 294.00	JSE	jojoyAbmIOo007iq0
2019/05/20 12:04:14	21 735.00	2 294.00	JSE	jojoyAbmITA007mG0
2019/05/20 12:04:14	1 461.00	2 294.00	JSE	jojoyAbmITA007mq0
2019/05/20 12:04:14	2 996.00	2 294.00	JSE	jojoyAbmITA007mY0
2019/05/20 12:04:14	1 469.00	2 294.00	JSE	jojoyAbmITA007mz0
2019/05/20 12:04:14	1 467.00	2 294.00	JSE	jojoyAbmITA007n80
2019/05/20 12:04:14	1 474.00	2 294.00	JSE	jojoyAbmITA007m70
2019/05/20 12:04:14	1 449.00	2 294.00	JSE	jojoyAbmITA007mP0
2019/05/20 12:04:14	1 449.00	2 294.00	JSE	jojoyAbmITA007mh0



2019/05/20 12:06:24	1 662.00	2 293.00	JSE	jojoyAbmIVl007oT0
2019/05/20 12:06:24	105.00	2 293.00	JSE	jojoyAbmIVl007oc0
2019/05/20 12:06:24	8 351.00	2 293.00	JSE	jojoyAbmIVF007oB0
2019/05/20 12:06:24	1 468.00	2 293.00	JSE	jojoyAbmIVF007oK0
2019/05/20 12:07:05	1 515.00	2 292.00	JSE	jojoyAbmIVv007ov0
2019/05/20 12:07:05	1 654.00	2 292.00	JSE	jojoyAbmIVv007p40
2019/05/20 12:07:34	1 684.00	2 290.00	JSE	jojoyAbmIWP007xe0
2019/05/20 12:07:52	1 418.00	2 291.00	JSE	jojoyAbmIWh007y50
2019/05/20 12:12:52	1 428.00	2 289.00	JSE	jojoyAbmIbY007zj0
2019/05/20 12:12:52	940.00	2 289.00	JSE	jojoyAbmIbY007zs0
2019/05/20 12:12:52	907.00	2 289.00	JSE	jojoyAbmIbY007za0
2019/05/20 12:16:33	1 431.00	2 290.00	JSE	jojoyAbmIf5008470
2019/05/20 12:16:51	1 620.00	2 290.00	JSE	jojoyAbmIfN0084H0
2019/05/20 12:17:09	1 455.00	2 290.00	JSE	jojoyAbmIff0084Q0
2019/05/20 12:17:30	1 452.00	2 290.00	JSE	jojoyAbmIlg00084Z0
2019/05/20 12:17:47	1 501.00	2 290.00	JSE	jojoyAbmIgl0084i0
2019/05/20 12:18:03	1 407.00	2 290.00	JSE	jojoyAbmIlgX008540
2019/05/20 12:18:16	1 573.00	2 290.00	JSE	jojoyAbmIgj0085Q0
2019/05/20 12:18:33	1 444.00	2 290.00	JSE	jojoyAbmIh10085v0
2019/05/20 12:18:47	907.00	2 289.00	JSE	jojoyAbmIhG0086I0
2019/05/20 12:18:47	290.00	2 289.00	JSE	jojoyAbmIhG0086u0
2019/05/20 12:18:47	240.00	2 289.00	JSE	jojoyAbmIhG008730
2019/05/20 12:18:47	667.00	2 289.00	JSE	jojoyAbmIhG0087L0
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2019/05/20 12:18:47	960.00	2 289.00	JSE	jojoyAbmIhG0087U0
2019/05/20 12:18:49	907.00	2 289.00	JSE	jojoyAbmIhJ0087m0
2019/05/20 12:18:49	960.00	2 289.00	JSE	jojoyAbmIhJ0087d0
2019/05/20 12:18:50	18 674.00	2 289.00	JSE	jojoyAbmIhJ0087v0
2019/05/20 12:21:29	1 549.00	2 285.00	JSE	jojoyAbmIjs008Hk0
2019/05/20 12:21:29	1 493.00	2 285.00	JSE	jojoyAbmIjs008HS0
2019/05/20 12:21:29	1 489.00	2 285.00	JSE	jojoyAbmIjs008Gs0
2019/05/20 12:21:29	1 483.00	2 285.00	JSE	jojoyAbmIjs008Hb0
2019/05/20 12:21:29	1 575.00	2 285.00	JSE	jojoyAbmIjs008Ga0
2019/05/20 12:21:29	1 459.00	2 285.00	JSE	jojoyAbmIjs008HA0
2019/05/20 12:21:29	1 567.00	2 285.00	JSE	jojoyAbmIjs008H10
2019/05/20 12:21:29	1 667.00	2 285.00	JSE	jojoyAbmIjs008Gj0
2019/05/20 12:21:29	3 390.00	2 285.00	JSE	jojoyAbmIjs008HJ0
2019/05/20 12:21:29	15.00	2 285.00	JSE	jojoyAbmIjs008I20
2019/05/20 12:21:29	1 667.00	2 285.00	JSE	jojoyAbmIjs008IK0



2019/05/20 12:22:48	1 534.00	2 282.00	JSE	jojoyAbmll8008Ra0
2019/05/20 12:23:22	2 946.00	2 282.00	JSE	jojoyAbmllf008XB0
2019/05/20 12:23:22	2 974.00	2 282.00	JSE	jojoyAbmllf008XK0
2019/05/20 12:23:22	1 513.00	2 282.00	JSE	jojoyAbmllf008X20
2019/05/20 12:23:22	4 000.00	2 282.00	JSE	jojoyAbmllf008XT0
2019/05/20 12:24:54	924.00	2 282.00	JSE	jojoyAbmInA008dq0
2019/05/20 12:24:54	5 920.00	2 282.00	JSE	jojoyAbmInA008dh0
2019/05/20 12:25:45	1 419.00	2 284.00	JSE	jojoyAbmInz008kD0
2019/05/20 12:25:45	1 660.00	2 284.00	JSE	jojoyAbmInz008kM0
2019/05/20 12:25:45	11 681.00	2 284.00	JSE	jojoyAbmInz008kV0
2019/05/20 12:27:30	1 385.00	2 283.00	JSE	jojoyAbmlpg008pE0
2019/05/20 12:27:30	1 364.00	2 283.00	JSE	jojoyAbmlpg008pf0
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2019/05/20 12:27:30	1 367.00	2 283.00	JSE	jojoyAbmlpg008px0
2019/05/20 12:27:30	756.00	2 283.00	JSE	jojoyAbmlpg008q60
2019/05/20 12:27:30	1 417.00	2 283.00	JSE	jojoyAbmlpg008po0
2019/05/20 12:30:31	1 408.00	2 281.00	JSE	jojoyAbmlsb009Kg0
2019/05/20 12:30:31	274.00	2 281.00	JSE	jojoyAbmlsb009Kp0
2019/05/20 12:30:31	1 431.00	2 281.00	JSE	jojoyAbmlsb009K60
2019/05/20 12:30:31	1 129.00	2 281.00	JSE	jojoyAbmlsb009K00
2019/05/20 12:30:31	1 373.00	2 281.00	JSE	jojoyAbmlsb009Jf0
2019/05/20 12:30:31	1 373.00	2 281.00	JSE	jojoyAbmlsb009KF0
2019/05/20 12:30:31	4 476.00	2 281.00	JSE	jojoyAbmlsb009JW0
2019/05/20 12:30:31	1 413.00	2 281.00	JSE	jojoyAbmlsb009Jx0
2019/05/20 12:30:31	2 016.00	2 281.00	JSE	jojoyAbmlsb009KX0
2019/05/20 12:30:31	1 427.00	2 281.00	JSE	jojoyAbmlsb009Jo0
2019/05/20 12:32:56	1 491.00	2 281.00	JSE	jojoyAbmluy009ah0
2019/05/20 12:32:56	247.00	2 281.00	JSE	jojoyAbmluy009aq0
2019/05/20 12:32:56	5 034.00	2 281.00	JSE	jojoyAbmluy009aY0
2019/05/20 12:32:56	5 010.00	2 281.00	JSE	jojoyAbmluy009az0
2019/05/20 12:35:38	1 641.00	2 280.00	JSE	jojoyAbmlxa009qk0
2019/05/20 12:35:38	11 747.00	2 280.00	JSE	jojoyAbmlxa009qb0
2019/05/20 12:36:02	1 372.00	2 279.00	JSE	jojoyAbmlxv009r20
2019/05/20 12:41:03	1 423.00	2 279.00	JSE	jojoyAbmm2o00ACX0
2019/05/20 12:41:03	7 811.00	2 279.00	JSE	jojoyAbmm2o00ACF0
2019/05/20 12:41:03	1 377.00	2 279.00	JSE	jojoyAbmm2o00ACg0
2019/05/20 12:41:03	1 663.00	2 279.00	JSE	jojoyAbmm2o00AC60
2019/05/20 12:41:03	1 489.00	2 279.00	JSE	jojoyAbmm2o00ACO0



2019/05/20 12:41:03	1 423.00	2 279.00	JSE	jojoyAbmm2o00ACp0
2019/05/20 12:41:04	10 936.00	2 278.00	JSE	jojoyAbmm2o00AD70
2019/05/20 12:41:04	628.00	2 278.00	JSE	jojoyAbmm2o00ACy0
2019/05/20 12:41:52	1 618.00	2 276.00	JSE	jojoyAbmm3a00AHC0
2019/05/20 12:41:52	1 678.00	2 276.00	JSE	jojoyAbmm3a00AHL0
2019/05/20 12:44:52	4 403.00	2 274.00	JSE	jojoyAbmm6V00ASs0
2019/05/20 12:44:52	1 569.00	2 274.00	JSE	jojoyAbmm6V00ASa0
2019/05/20 12:44:52	653.00	2 274.00	JSE	jojoyAbmm6V00ASj0
2019/05/20 12:45:19	1 375.00	2 276.00	JSE	jojoyAbmm6w00AVv0
2019/05/20 12:45:19	989.00	2 276.00	JSE	jojoyAbmm6w00AWD0
2019/05/20 12:45:19	8 877.00	2 276.00	JSE	jojoyAbmm6w00AW40
2019/05/20 12:47:18	7 258.00	2 275.00	JSE	jojoyAbmm8s00Ame0
2019/05/20 12:47:18	1 563.00	2 275.00	JSE	jojoyAbmm8s00Amn0
2019/05/20 12:47:18	1 523.00	2 275.00	JSE	jojoyAbmm8s00Amw0
2019/05/20 12:50:12	1 436.00	2 276.00	JSE	jojoyAbmmBg00AzZ0
2019/05/20 12:50:12	11 313.00	2 276.00	JSE	jojoyAbmmBg00AzQ0
2019/05/20 12:50:12	1 372.00	2 276.00	JSE	jojoyAbmmBg00Azi0
2019/05/20 12:53:09	1 433.00	2 275.00	JSE	jojoyAbmmEU00BB10
2019/05/20 12:53:09	4 514.00	2 275.00	JSE	jojoyAbmmEU00BAa0
2019/05/20 12:53:09	1 519.00	2 275.00	JSE	jojoyAbmmEU00BAs0
2019/05/20 12:53:09	1 372.00	2 275.00	JSE	jojoyAbmmEU00BBJ0
2019/05/20 12:53:09	1 567.00	2 275.00	JSE	jojoyAbmmEU00BAR0
2019/05/20 12:53:09	768.00	2 275.00	JSE	jojoyAbmmEU00BBA0
2019/05/20 12:53:09	550.00	2 275.00	JSE	jojoyAbmmEU00BAj0
2019/05/20 12:53:09	835.00	2 275.00	JSE	jojoyAbmmEU00BBb0
2019/05/20 12:53:09	1 084.00	2 275.00	JSE	jojoyAbmmEU00BBS0
2019/05/20 12:53:09	318.00	2 275.00	JSE	jojoyAbmmEU00BBk0
2019/05/20 12:53:09	607.00	2 275.00	JSE	jojoyAbmmEU00BBt0
2019/05/20 12:55:03	1 171.00	2 276.00	JSE	jojoyAbmmGK00BKq0
2019/05/20 12:55:03	1 517.00	2 276.00	JSE	jojoyAbmmGK00BKz0
2019/05/20 12:55:03	643.00	2 276.00	JSE	jojoyAbmmGK00BKh0
2019/05/20 12:55:03	191.00	2 276.00	JSE	jojoyAbmmGK00BLQ0
2019/05/20 12:55:03	1 601.00	2 276.00	JSE	jojoyAbmmGK00BKp0
2019/05/20 12:55:03	316.00	2 276.00	JSE	jojoyAbmmGK00BKY0
2019/05/20 12:55:03	1 107.00	2 276.00	JSE	jojoyAbmmGK00BL80
2019/05/20 12:55:03	829.00	2 276.00	JSE	jojoyAbmmGK00BLH0
2019/05/20 12:55:03	3 020.00	2 276.00	JSE	jojoyAbmmGK00BKG0
2019/05/20 12:56:42	6 085.00	2 274.00	JSE	jojoyAbmmHv00BP10
2019/05/20 12:56:42	1 529.00	2 274.00	JSE	jojoyAbmmHv00BPA0



2019/05/20 12:59:01	2 958.00	2 274.00	JSE	joJyAbmmKC00Bdc0
2019/05/20 12:59:50	1 447.00	2 274.00	JSE	joJyAbmmKy00Bnw0
2019/05/20 12:59:50	1 477.00	2 274.00	JSE	joJyAbmmKy00Bnn0
2019/05/20 12:59:50	1 411.00	2 274.00	JSE	joJyAbmmKy00Bne0
2019/05/20 12:59:50	1 412.00	2 274.00	JSE	joJyAbmmKy00Bo50
2019/05/20 12:59:50	1 512.00	2 274.00	JSE	joJyAbmmKy00BnV0
2019/05/20 12:59:50	1 172.00	2 274.00	JSE	joJyAbmmKy00BoE0
2019/05/20 12:59:50	1 541.00	2 274.00	JSE	joJyAbmmKy00Bmv0
2019/05/20 12:59:50	1 475.00	2 274.00	JSE	joJyAbmmKy00BnM0
2019/05/20 12:59:50	1 749.00	2 274.00	JSE	joJyAbmmKy00BnD0
2019/05/20 12:59:50	289.00	2 274.00	JSE	joJyAbmmKy00Bn40
2019/05/20 13:01:37	1 491.00	2 274.00	JSE	joJyAbmmMj00C2t0
2019/05/20 13:03:29	126.00	2 274.00	JSE	joJyAbmmOW00C7B0
2019/05/20 13:03:29	677.00	2 274.00	JSE	joJyAbmmOW00C7K0
2019/05/20 13:05:07	733.00	2 274.00	JSE	joJyAbmmQ700CCm0
2019/05/20 13:05:07	1 451.00	2 274.00	JSE	joJyAbmmQ700CCv0
2019/05/20 13:05:07	4 791.00	2 274.00	JSE	joJyAbmmQ700CDw0
2019/05/20 13:05:07	6 585.00	2 274.00	JSE	joJyAbmmQ700CDn0
2019/05/20 13:05:07	1 419.00	2 274.00	JSE	joJyAbmmQ700CD40
2019/05/20 13:05:07	3 133.00	2 274.00	JSE	joJyAbmmQ700CDe0
2019/05/20 13:05:07	1 407.00	2 274.00	JSE	joJyAbmmQ700CDV0
2019/05/20 13:05:07	1 464.00	2 274.00	JSE	joJyAbmmQ700CDD0
2019/05/20 13:05:07	5 444.00	2 274.00	JSE	joJyAbmmQ700CDM0
2019/05/20 13:08:43	1 499.00	2 272.00	JSE	joJyAbmmTb00CSu0
2019/05/20 13:08:44	4 056.00	2 272.00	JSE	joJyAbmmTb00CTC0
2019/05/20 13:08:44	1 577.00	2 272.00	JSE	joJyAbmmTb00CT30
2019/05/20 13:08:44	1 404.00	2 272.00	JSE	joJyAbmmTb00CTU0
2019/05/20 13:08:44	1 525.00	2 272.00	JSE	joJyAbmmTb00CTL0
2019/05/20 13:08:44	1 459.00	2 272.00	JSE	joJyAbmmTb00CTd0
2019/05/20 13:08:44	4 000.00	2 272.00	JSE	joJyAbmmTb00CTm0
2019/05/20 13:08:44	753.00	2 272.00	JSE	joJyAbmmTb00CTv0
2019/05/20 13:11:33	1 409.00	2 271.00	JSE	joJyAbmmWJ00CdG0
2019/05/20 13:11:33	1 014.00	2 271.00	JSE	joJyAbmmWJ00Cdp0
2019/05/20 13:11:50	1 391.00	2 271.00	JSE	joJyAbmmWb00CgV0
2019/05/20 13:11:50	1 407.00	2 271.00	JSE	joJyAbmmWb00Cgn0
2019/05/20 13:11:50	1 468.00	2 271.00	JSE	joJyAbmmWb00CgD0
2019/05/20 13:11:50	399.00	2 271.00	JSE	joJyAbmmWb00CgM0
2019/05/20 13:11:50	1 431.00	2 271.00	JSE	joJyAbmmWb00Cge0
2019/05/20 13:11:50	1 413.00	2 271.00	JSE	joJyAbmmWb00ChN0



2019/05/20 13:11:50	1 451.00	2 271.00	JSE	jojoyAbmmWb00Cgw0
2019/05/20 13:11:50	3 011.00	2 271.00	JSE	jojoyAbmmWb00Ch50
2019/05/20 13:11:50	1 458.00	2 271.00	JSE	jojoyAbmmWb00ChE0
2019/05/20 13:11:50	63.00	2 271.00	JSE	jojoyAbmmWb00ChW0
2019/05/20 13:12:13	1 429.00	2 267.00	JSE	jojoyAbmmWw00Cnv0
2019/05/20 13:12:44	1 461.00	2 263.00	JSE	jojoyAbmmXT00Cs10
2019/05/20 13:12:44	48.00	2 263.00	JSE	jojoyAbmmXT00CsA0
2019/05/20 13:12:44	1 480.00	2 263.00	JSE	jojoyAbmmXT00CsJ0
2019/05/20 13:13:56	1 535.00	2 259.00	JSE	jojoyAbmmYd00Csp0
2019/05/20 13:13:56	1 395.00	2 259.00	JSE	jojoyAbmmYd00Csy0
2019/05/20 13:13:56	1 509.00	2 259.00	JSE	jojoyAbmmYd00CtG0
2019/05/20 13:13:56	1 654.00	2 259.00	JSE	jojoyAbmmYd00Ct70
2019/05/20 13:20:48	1 488.00	2 261.00	JSE	jojoyAbmmfH00DM90
2019/05/20 13:20:48	1 394.00	2 261.00	JSE	jojoyAbmmfH00DMI0
2019/05/20 13:20:48	1 399.00	2 261.00	JSE	jojoyAbmmfH00DMj0
2019/05/20 13:20:48	1 395.00	2 261.00	JSE	jojoyAbmmfH00DMR0
2019/05/20 13:20:48	13 393.00	2 261.00	JSE	jojoyAbmmfH00DM00
2019/05/20 13:20:48	1 364.00	2 261.00	JSE	jojoyAbmmfH00DMa0
2019/05/20 13:20:48	6 275.00	2 261.00	JSE	jojoyAbmmfH00DMs0
2019/05/20 13:20:48	627.00	2 261.00	JSE	jojoyAbmmfH00DNJ0
2019/05/20 13:20:48	1 416.00	2 261.00	JSE	jojoyAbmmfH00DNA0
2019/05/20 13:20:48	1 394.00	2 261.00	JSE	jojoyAbmmfH00DN10
2019/05/20 13:20:48	4 302.00	2 261.00	JSE	jojoyAbmmfH00DNS0
2019/05/20 13:20:48	754.00	2 261.00	JSE	jojoyAbmmfH00DNb0
2019/05/20 13:22:17	1 668.00	2 257.00	JSE	jojoyAbmmgj00DQE0
2019/05/20 13:22:17	5 525.00	2 257.00	JSE	jojoyAbmmgj00DQ50
2019/05/20 13:22:24	1 568.00	2 256.00	JSE	jojoyAbmmgp00DQW0
2019/05/20 13:24:02	929.00	2 256.00	JSE	jojoyAbmmiQ00DUY0
2019/05/20 13:24:45	8 861.00	2 256.00	JSE	jojoyAbmmj600DWa0
2019/05/20 13:26:17	1 461.00	2 256.00	JSE	jojoyAbmmkb00DZv0
2019/05/20 13:26:17	1 413.00	2 256.00	JSE	jojoyAbmmkb00DZd0
2019/05/20 13:26:17	1 444.00	2 256.00	JSE	jojoyAbmmkb00Da40
2019/05/20 13:26:17	130.00	2 256.00	JSE	jojoyAbmmkb00DZm0
2019/05/20 13:26:17	1 362.00	2 256.00	JSE	jojoyAbmmkb00DaM0
2019/05/20 13:26:17	1 395.00	2 256.00	JSE	jojoyAbmmkb00DaV0
2019/05/20 13:26:17	1 237.00	2 256.00	JSE	jojoyAbmmkb00DaD0
2019/05/20 13:26:17	1 383.00	2 256.00	JSE	jojoyAbmmkb00Dae0
2019/05/20 13:29:00	10 258.00	2 259.00	JSE	jojoyAbmmnD00Dlu0
2019/05/20 13:29:00	1 401.00	2 259.00	JSE	jojoyAbmmnD00DmC0



2019/05/20 13:29:00	1 367.00	2 259.00	JSE	jojoyAbmmnD00Dm30
2019/05/20 13:29:00	1 222.00	2 259.00	JSE	jojoyAbmmnD00DmL0
2019/05/20 13:30:09	1 385.00	2 258.00	JSE	jojoyAbmmoK00DtT0
2019/05/20 13:30:09	1 422.00	2 258.00	JSE	jojoyAbmmoK00DtI0
2019/05/20 13:30:09	1 522.00	2 258.00	JSE	jojoyAbmmoK00Dtc0
2019/05/20 13:30:09	1 584.00	2 258.00	JSE	jojoyAbmmoK00DtK0
2019/05/20 13:31:42	7 416.00	2 257.00	JSE	jojoyAbmmp00Dyk0
2019/05/20 13:35:04	4 441.00	2 260.00	JSE	jojoyAbmmt400E3R0
2019/05/20 13:35:04	130.00	2 260.00	JSE	jojoyAbmmt400E3j0
2019/05/20 13:35:04	1 496.00	2 260.00	JSE	jojoyAbmmt400E3a0
2019/05/20 13:35:04	12 768.00	2 260.00	JSE	jojoyAbmmt400E3s0
2019/05/20 13:36:30	6 408.00	2 260.00	JSE	jojoyAbmmuT00EF40
2019/05/20 13:42:37	11.00	2 260.00	JSE	jojoyAbmn0000ETz0
2019/05/20 13:42:42	1 454.00	2 260.00	JSE	jojoyAbmn0U00EUH0
2019/05/20 13:42:44	1 600.00	2 260.00	JSE	jojoyAbmn0U00EUQ0
2019/05/20 13:44:47	4 939.00	2 264.00	JSE	jojoyAbmn2T00Eam0
2019/05/20 13:44:47	1 489.00	2 264.00	JSE	jojoyAbmn2T00Eb40
2019/05/20 13:44:47	3 061.00	2 264.00	JSE	jojoyAbmn2T00Eav0
2019/05/20 13:44:47	1 436.00	2 264.00	JSE	jojoyAbmn2T00Ead0
2019/05/20 13:44:47	1 323.00	2 264.00	JSE	jojoyAbmn2T00EbD0
2019/05/20 13:44:47	2 600.00	2 264.00	JSE	jojoyAbmn2T00EbM0
2019/05/20 13:44:47	2 000.00	2 264.00	JSE	jojoyAbmn2T00EbV0
2019/05/20 13:44:47	2 900.00	2 264.00	JSE	jojoyAbmn2T00Ebe0
2019/05/20 13:44:47	2 900.00	2 264.00	JSE	jojoyAbmn2T00Ebw0
2019/05/20 13:44:47	2 000.00	2 264.00	JSE	jojoyAbmn2T00Ebn0
2019/05/20 13:44:47	1 893.00	2 264.00	JSE	jojoyAbmn2T00Ec50
2019/05/20 13:44:48	1 360.00	2 264.00	JSE	jojoyAbmn2W00EcE0
2019/05/20 13:45:24	1 032.00	2 265.00	JSE	jojoyAbmn3300Eei0
2019/05/20 13:45:24	1 583.00	2 265.00	JSE	jojoyAbmn3300EeZ0
2019/05/20 13:45:24	2 500.00	2 265.00	JSE	jojoyAbmn3300Ef00
2019/05/20 13:45:24	2 900.00	2 265.00	JSE	jojoyAbmn3300Ef90
2019/05/20 13:45:24	169.00	2 265.00	JSE	jojoyAbmn3300Efl0
2019/05/20 13:45:24	2 900.00	2 264.00	JSE	jojoyAbmn3300Eer0
2019/05/20 13:45:24	1 806.00	2 265.00	JSE	jojoyAbmn3300Efr0
2019/05/20 13:45:24	2 000.00	2 264.00	JSE	jojoyAbmn3300Efa0
2019/05/20 13:45:24	1 191.00	2 265.00	JSE	jojoyAbmn3300Ejf0
2019/05/20 13:47:12	1 477.00	2 265.00	JSE	jojoyAbmn4n00Eih0
2019/05/20 13:47:12	1 468.00	2 265.00	JSE	jojoyAbmn4n00EiP0
2019/05/20 13:47:12	3 875.00	2 265.00	JSE	jojoyAbmn4n00Eiz0



2019/05/20 13:47:12	500.00	2 265.00	JSE	jojoyAbmn4n00EiY0
2019/05/20 13:47:12	1 479.00	2 265.00	JSE	jojoyAbmn4n00Eiq0
2019/05/20 13:48:12	461.00	2 265.00	JSE	jojoyAbmn5l00EI90
2019/05/20 13:48:12	1 204.00	2 265.00	JSE	jojoyAbmn5l00EI00
2019/05/20 13:49:36	11 795.00	2 266.00	JSE	jojoyAbmn7700EoV0
2019/05/20 13:51:01	1 461.00	2 266.00	JSE	jojoyAbmn8W00EuR0
2019/05/20 13:51:01	1 460.00	2 266.00	JSE	jojoyAbmn8W00Eus0
2019/05/20 13:51:01	1 391.00	2 266.00	JSE	jojoyAbmn8W00EuI0
2019/05/20 13:51:01	1 417.00	2 266.00	JSE	jojoyAbmn8W00Eua0
2019/05/20 13:51:01	1 402.00	2 266.00	JSE	jojoyAbmn8W00Euj0
2019/05/20 13:51:01	1 408.00	2 266.00	JSE	jojoyAbmn8W00EvI0
2019/05/20 13:52:31	1 388.00	2 265.00	JSE	jojoyAbmn9y00Exj0
2019/05/20 13:52:31	1 510.00	2 265.00	JSE	jojoyAbmn9y00ExI0
2019/05/20 13:52:31	1 480.00	2 265.00	JSE	jojoyAbmn9y00Ex90
2019/05/20 13:52:31	1 439.00	2 265.00	JSE	jojoyAbmn9y00ExR0
2019/05/20 13:52:31	1 372.00	2 265.00	JSE	jojoyAbmn9y00Exa0
2019/05/20 13:54:40	1 385.00	2 265.00	JSE	jojoyAbmnC400F170
2019/05/20 13:54:40	748.00	2 265.00	JSE	jojoyAbmnC400F1P0
2019/05/20 13:54:40	136.00	2 265.00	JSE	jojoyAbmnC400F0p0
2019/05/20 13:54:40	1 277.00	2 265.00	JSE	jojoyAbmnC400F1G0
2019/05/20 13:54:40	723.00	2 265.00	JSE	jojoyAbmnC400F0y0
2019/05/20 13:54:40	16.00	2 265.00	JSE	jojoyAbmnC400F1Y0
2019/05/20 13:54:40	231.00	2 265.00	JSE	jojoyAbmnC400F1h0
2019/05/20 13:54:40	1 171.00	2 265.00	JSE	jojoyAbmnC400F2Q0
2019/05/20 13:54:40	1 367.00	2 265.00	JSE	jojoyAbmnC400F1q0
2019/05/20 13:54:40	1 388.00	2 265.00	JSE	jojoyAbmnC400F280
2019/05/20 13:54:40	1 369.00	2 265.00	JSE	jojoyAbmnC400F2H0
2019/05/20 13:54:40	1 420.00	2 265.00	JSE	jojoyAbmnC400F2Z0
2019/05/20 13:54:40	1 414.00	2 265.00	JSE	jojoyAbmnC400F1z0
2019/05/20 13:55:17	1 465.00	2 264.00	JSE	jojoyAbmnCe00F8E0
2019/05/20 13:55:17	1 525.00	2 264.00	JSE	jojoyAbmnCe00F850
2019/05/20 13:56:38	500.00	2 263.00	JSE	jojoyAbmnDx00FA40
2019/05/20 13:56:38	3 988.00	2 263.00	JSE	jojoyAbmnDx00FAM0
2019/05/20 13:56:38	1 508.00	2 263.00	JSE	jojoyAbmnDx00FAD0
2019/05/20 13:57:36	4 343.00	2 260.00	JSE	jojoyAbmnEs00FBz0
2019/05/20 13:57:36	1 597.00	2 260.00	JSE	jojoyAbmnEs00FC80
2019/05/20 14:00:22	1 050.00	2 259.00	JSE	jojoyAbmnHa00FG30
2019/05/20 14:00:22	1 406.00	2 259.00	JSE	jojoyAbmnHa00FGU0
2019/05/20 14:00:22	1 366.00	2 259.00	JSE	jojoyAbmnHa00FGC0



2019/05/20 14:00:22	1 362.00	2 259.00	JSE	jojoyAbmnHa00FGL0
2019/05/20 14:00:22	1 424.00	2 259.00	JSE	jojoyAbmnHa00FGd0
2019/05/20 14:00:22	7 812.00	2 258.00	JSE	jojoyAbmnHa00FGm0
2019/05/20 14:01:20	1 408.00	2 259.00	JSE	jojoyAbmnIV00FKE0
2019/05/20 14:01:20	1 361.00	2 259.00	JSE	jojoyAbmnIV00FJw0
2019/05/20 14:01:20	1 371.00	2 259.00	JSE	jojoyAbmnIV00FKN0
2019/05/20 14:01:20	1 373.00	2 259.00	JSE	jojoyAbmnIV00FJn0
2019/05/20 14:01:20	1 364.00	2 259.00	JSE	jojoyAbmnIV00FK50
2019/05/20 14:02:32	1 435.00	2 258.00	JSE	jojoyAbmnJf00FMh0
2019/05/20 14:02:32	1 097.00	2 258.00	JSE	jojoyAbmnJf00FMG0
2019/05/20 14:02:32	1 431.00	2 258.00	JSE	jojoyAbmnJf00FMP0
2019/05/20 14:02:32	298.00	2 258.00	JSE	jojoyAbmnJf00FMq0
2019/05/20 14:02:32	1 388.00	2 258.00	JSE	jojoyAbmnJf00FMY0
2019/05/20 14:07:05	107.00	2 259.00	JSE	jojoyAbmnO400Fkv0
2019/05/20 14:07:30	1 513.00	2 259.00	JSE	jojoyAbmnOS00Fmr0
2019/05/20 14:07:30	1 419.00	2 259.00	JSE	jojoyAbmnOS00Fmi0
2019/05/20 14:07:30	19 591.00	2 259.00	JSE	jojoyAbmnOS00FmQ0
2019/05/20 14:07:30	1 366.00	2 259.00	JSE	jojoyAbmnOS00FmZ0
2019/05/20 14:07:30	1 388.00	2 259.00	JSE	jojoyAbmnOS00Fn00
2019/05/20 14:07:30	1 420.00	2 259.00	JSE	jojoyAbmnOS00Fnl0
2019/05/20 14:07:30	1 424.00	2 259.00	JSE	jojoyAbmnOS00Fn90
2019/05/20 14:10:03	1 367.00	2 259.00	JSE	jojoyAbmnQv00FsT0
2019/05/20 14:10:03	1 310.00	2 259.00	JSE	jojoyAbmnQv00FsB0
2019/05/20 14:10:03	2 889.00	2 259.00	JSE	jojoyAbmnQv00Fsc0
2019/05/20 14:10:03	1 367.00	2 259.00	JSE	jojoyAbmnQv00FsK0
2019/05/20 14:10:03	1 421.00	2 259.00	JSE	jojoyAbmnQv00Frk0
2019/05/20 14:10:03	1 386.00	2 259.00	JSE	jojoyAbmnQv00Fs20
2019/05/20 14:10:03	1 401.00	2 259.00	JSE	jojoyAbmnQv00Ft30
2019/05/20 14:10:03	1 601.00	2 259.00	JSE	jojoyAbmnQv00Frt0
2019/05/20 14:10:03	1 427.00	2 259.00	JSE	jojoyAbmnQv00Fsl0
2019/05/20 14:10:03	169.00	2 259.00	JSE	jojoyAbmnQv00FtC0
2019/05/20 14:18:12	15.00	2 260.00	JSE	jojoyAbmnYp00GRe0
2019/05/20 14:18:12	1 525.00	2 260.00	JSE	jojoyAbmnYp00GRV0
2019/05/20 14:18:29	25 044.00	2 259.00	JSE	jojoyAbmnZ700GRw0
2019/05/20 14:18:29	1 389.00	2 259.00	JSE	jojoyAbmnZ700GS50
2019/05/20 14:18:29	1 424.00	2 259.00	JSE	jojoyAbmnZ700GRn0
2019/05/20 14:18:29	1 473.00	2 259.00	JSE	jojoyAbmnZ700GTg0
2019/05/20 14:18:29	11 283.00	2 259.00	JSE	jojoyAbmnZ700GT60
2019/05/20 14:18:29	1 388.00	2 259.00	JSE	jojoyAbmnZ700GSx0



2019/05/20 14:18:29	1 447.00	2 259.00	JSE	jojoyAbmnZ700GSE0
2019/05/20 14:18:29	1 441.00	2 259.00	JSE	jojoyAbmnZ700GU70
2019/05/20 14:18:29	1 436.00	2 259.00	JSE	jojoyAbmnZ700GTp0
2019/05/20 14:18:29	1 549.00	2 259.00	JSE	jojoyAbmnZ700GUG0
2019/05/20 14:18:58	1 425.00	2 258.00	JSE	jojoyAbmnZY00GXFO
2019/05/20 14:19:48	784.00	2 257.00	JSE	jojoyAbmnaN00GaT0
2019/05/20 14:19:52	831.00	2 257.00	JSE	jojoyAbmnaQ00Gbw0
2019/05/20 14:19:52	1 392.00	2 257.00	JSE	jojoyAbmnaQ00Gc50
2019/05/20 14:19:52	1 430.00	2 257.00	JSE	jojoyAbmnaQ00Gbn0
2019/05/20 14:23:05	100.00	2 261.00	JSE	jojoyAbmndZ00Gsb0
2019/05/20 14:23:06	2 000.00	2 261.00	JSE	jojoyAbmndZ00Gso0
2019/05/20 14:24:03	2 000.00	2 261.00	JSE	jojoyAbmneU00Gvh0
2019/05/20 14:24:03	2 000.00	2 261.00	JSE	jojoyAbmneU00Gvq0
2019/05/20 14:24:03	2 000.00	2 261.00	JSE	jojoyAbmneU00GwQ0
2019/05/20 14:24:03	2 000.00	2 261.00	JSE	jojoyAbmneU00Gwi0
2019/05/20 14:24:40	8 261.00	2 261.00	JSE	jojoyAbmnf400H3Y0
2019/05/20 14:24:40	1 463.00	2 261.00	JSE	jojoyAbmnf400H3q0
2019/05/20 14:24:40	1 385.00	2 261.00	JSE	jojoyAbmnf400H4H0
2019/05/20 14:24:40	1 511.00	2 261.00	JSE	jojoyAbmnf400H4Q0
2019/05/20 14:24:40	597.00	2 261.00	JSE	jojoyAbmnf400H4r0
2019/05/20 14:24:40	826.00	2 261.00	JSE	jojoyAbmnf400H3h0
2019/05/20 14:24:40	1 383.00	2 261.00	JSE	jojoyAbmnf400H4i0
2019/05/20 14:24:40	1 454.00	2 261.00	JSE	jojoyAbmnf400H480
2019/05/20 14:24:40	1 431.00	2 261.00	JSE	jojoyAbmnf400H4Z0
2019/05/20 14:24:40	1 625.00	2 261.00	JSE	jojoyAbmnf400H3z0
2019/05/20 14:25:04	1 591.00	2 260.00	JSE	jojoyAbmnfS00H6B0
2019/05/20 14:29:28	200.00	2 260.00	JSE	jojoyAbmnji00HKm0
2019/05/20 14:30:21	1 491.00	2 260.00	JSE	jojoyAbmnka00HPZ0
2019/05/20 14:30:21	1 367.00	2 260.00	JSE	jojoyAbmnka00HPi0
2019/05/20 14:30:21	1 526.00	2 260.00	JSE	jojoyAbmnka00HPr0
2019/05/20 14:30:21	1 466.00	2 260.00	JSE	jojoyAbmnka00HPQ0
2019/05/20 14:30:21	1 394.00	2 260.00	JSE	jojoyAbmnka00HQ90
2019/05/20 14:30:21	7 395.00	2 260.00	JSE	jojoyAbmnka00HQI0
2019/05/20 14:30:21	5 540.00	2 260.00	JSE	jojoyAbmnka00HPH0
2019/05/20 14:30:21	8 576.00	2 260.00	JSE	jojoyAbmnka00HQR0
2019/05/20 14:30:21	4 124.00	2 260.00	JSE	jojoyAbmnka00HQ00
2019/05/20 14:34:31	9 883.00	2 259.00	JSE	jojoyAbmnoc00HcZ0
2019/05/20 14:34:32	3 200.00	2 258.00	JSE	jojoyAbmnoc00Hci0
2019/05/20 14:34:32	93.00	2 258.00	JSE	jojoyAbmnoc00Hcr0



2019/05/20 14:34:32	447.00	2 258.00	JSE	jojoyAbmnoc00Hd00
2019/05/20 14:34:32	6 400.00	2 258.00	JSE	jojoyAbmnoc00HdI0
2019/05/20 14:34:32	2 900.00	2 258.00	JSE	jojoyAbmnoc00Hd90
2019/05/20 14:34:32	3 243.00	2 259.00	JSE	jojoyAbmnoc00HdR0
2019/05/20 14:42:41	385.00	2 258.00	JSE	jojoyAbmnmwV00I4T0
2019/05/20 14:42:41	1 018.00	2 258.00	JSE	jojoyAbmnmwV00I4K0
2019/05/20 14:42:51	1 445.00	2 258.00	JSE	jojoyAbmnmwh00I4I0
2019/05/20 14:43:06	1 409.00	2 258.00	JSE	jojoyAbmnmww00I5O0
2019/05/20 14:43:22	169.00	2 258.00	JSE	jojoyAbmnmxB00I5y0
2019/05/20 14:43:23	169.00	2 258.00	JSE	jojoyAbmnmxB00I670
2019/05/20 14:43:23	169.00	2 258.00	JSE	jojoyAbmnmxB00I6G0
2019/05/20 14:43:33	1 448.00	2 259.00	JSE	jojoyAbmnmXN00I6Y0
2019/05/20 14:43:38	1 366.00	2 259.00	JSE	jojoyAbmnmXQ00I6q0
2019/05/20 14:43:51	732.00	2 259.00	JSE	jojoyAbmnmxf00I7H0
2019/05/20 14:43:51	746.00	2 259.00	JSE	jojoyAbmnmxf00I7Q0
2019/05/20 14:44:34	4 563.00	2 260.00	JSE	jojoyAbmnyL00I7w0
2019/05/20 14:44:47	446.00	2 260.00	JSE	jojoyAbmnyX00I8N0
2019/05/20 14:44:47	946.00	2 260.00	JSE	jojoyAbmnyX00I8E0
2019/05/20 14:45:23	28.00	2 261.00	JSE	jojoyAbmnmz700IAq0
2019/05/20 14:45:23	3 254.00	2 261.00	JSE	jojoyAbmnmz700IAz0
2019/05/20 14:45:29	1 539.00	2 261.00	JSE	jojoyAbmnmzD00IBB0
2019/05/20 14:45:49	1 631.00	2 261.00	JSE	jojoyAbmnmzY00IH80
2019/05/20 14:45:59	169.00	2 261.00	JSE	jojoyAbmnmzh00IH80
2019/05/20 14:46:12	2 210.00	2 261.00	JSE	jojoyAbmnmzt00IIR0
2019/05/20 14:46:30	1 620.00	2 261.00	JSE	jojoyAbmo0B00IJJ0
2019/05/20 14:46:30	321.00	2 261.00	JSE	jojoyAbmo0B00IJA0
2019/05/20 14:46:30	9 800.00	2 261.00	JSE	jojoyAbmo0B00IJS0
2019/05/20 14:46:30	1 100.00	2 261.00	JSE	jojoyAbmo0B00IJB0
2019/05/20 14:46:41	12 010.00	2 261.00	JSE	jojoyAbmo0N00IJt0
2019/05/20 14:46:42	3 100.00	2 261.00	JSE	jojoyAbmo0N00IKK0
2019/05/20 14:46:42	2 521.00	2 261.00	JSE	jojoyAbmo0N00IKZ0
2019/05/20 14:46:42	2 000.00	2 261.00	JSE	jojoyAbmo0N00IKB0
2019/05/20 14:48:50	1 327.00	2 261.00	JSE	jojoyAbmo2S00IPI0
2019/05/20 14:48:50	1 393.00	2 261.00	JSE	jojoyAbmo2S00IPK0
2019/05/20 14:48:50	1 415.00	2 261.00	JSE	jojoyAbmo2S00IPc0
2019/05/20 14:48:50	1 415.00	2 261.00	JSE	jojoyAbmo2S00IPu0
2019/05/20 14:48:50	1 393.00	2 261.00	JSE	jojoyAbmo2S00IPT0
2019/05/20 14:48:50	12 010.00	2 261.00	JSE	jojoyAbmo2S00IOt0
2019/05/20 14:48:50	1 422.00	2 261.00	JSE	jojoyAbmo2S00IPB0



2019/05/20 14:48:50	1 750.00	2 261.00	JSE	jojoyAbmo2S00IQC0
2019/05/20 14:48:50	1 365.00	2 261.00	JSE	jojoyAbmo2S00IQ30
2019/05/20 14:48:50	1 523.00	2 261.00	JSE	jojoyAbmo2S00IP20
2019/05/20 14:48:50	2 864.00	2 261.00	JSE	jojoyAbmo2S00IQL0
2019/05/20 14:48:50	151.00	2 261.00	JSE	jojoyAbmo2S00IQU0
2019/05/20 14:48:51	2 900.00	2 261.00	JSE	jojoyAbmo2S00IQm0
2019/05/20 14:48:51	4 000.00	2 261.00	JSE	jojoyAbmo2S00IQd0
2019/05/20 14:48:51	1 508.00	2 261.00	JSE	jojoyAbmo2S00IR40
2019/05/20 14:48:51	2 400.00	2 261.00	JSE	jojoyAbmo2S00IQv0
2019/05/20 14:49:53	366.00	2 260.00	JSE	jojoyAbmo3U00IT60
2019/05/20 14:51:26	971.00	2 261.00	JSE	jojoyAbmo4z00IX10
2019/05/20 14:51:26	1 438.00	2 261.00	JSE	jojoyAbmo4z00IVr0
2019/05/20 14:51:26	368.00	2 261.00	JSE	jojoyAbmo4z00IW10
2019/05/20 14:51:26	563.00	2 261.00	JSE	jojoyAbmo4z00IW90
2019/05/20 14:51:26	1 343.00	2 261.00	JSE	jojoyAbmo4z00IW00
2019/05/20 14:51:26	667.00	2 261.00	JSE	jojoyAbmo4z00IVi0
2019/05/20 14:51:26	1 774.00	2 261.00	JSE	jojoyAbmo4z00IVQ0
2019/05/20 14:51:26	1 029.00	2 261.00	JSE	jojoyAbmo4z00IXA0
2019/05/20 14:51:26	1 442.00	2 261.00	JSE	jojoyAbmo4z00IVZ0
2019/05/20 14:51:26	5 663.00	2 261.00	JSE	jojoyAbmo4z00IWR0
2019/05/20 14:51:26	776.00	2 261.00	JSE	jojoyAbmo4z00IWa0
2019/05/20 14:51:26	933.00	2 261.00	JSE	jojoyAbmo4z00IWj0
2019/05/20 14:51:26	25.00	2 261.00	JSE	jojoyAbmo4z00IWso
2019/05/20 14:51:27	398.00	2 261.00	JSE	jojoyAbmo4z00IXJ0
2019/05/20 14:52:19	1 492.00	2 261.00	JSE	jojoyAbmo5r00IYm0
2019/05/20 14:52:19	1 405.00	2 261.00	JSE	jojoyAbmo5r00IYd0
2019/05/20 14:52:19	1 381.00	2 261.00	JSE	jojoyAbmo5r00IZ40
2019/05/20 14:52:19	1 403.00	2 261.00	JSE	jojoyAbmo5r00IYv0
2019/05/20 14:52:28	1 477.00	2 261.00	JSE	jojoyAbmo6000IZw0
2019/05/20 14:52:51	1 200.00	2 261.00	JSE	jojoyAbmo6L00Iaq0
2019/05/20 14:53:25	240.00	2 261.00	JSE	jojoyAbmo6v00IbH0
2019/05/20 14:53:25	1 430.00	2 261.00	JSE	jojoyAbmo6v00Ib80
2019/05/20 14:53:25	1 472.00	2 261.00	JSE	jojoyAbmo6v00Iaz0
2019/05/20 14:53:25	1 415.00	2 261.00	JSE	jojoyAbmo6v00IbQ0
2019/05/20 14:53:52	1 600.00	2 260.00	JSE	jojoyAbmo7M00Idb0
2019/05/20 14:53:52	1 541.00	2 260.00	JSE	jojoyAbmo7M00IdS0
2019/05/20 14:54:31	1 514.00	2 259.00	JSE	jojoyAbmo7z00IeJ0
2019/05/20 14:54:31	1 499.00	2 259.00	JSE	jojoyAbmo7z00IeS0
2019/05/20 14:54:31	1 480.00	2 259.00	JSE	jojoyAbmo7z00Ieb0



2019/05/20 14:54:49	1 578.00	2 258.00	JSE	jojoyAbmo8H00If50
2019/05/20 14:54:49	1 572.00	2 258.00	JSE	jojoyAbmo8H00Iew0
2019/05/20 15:00:10	11 175.00	2 262.00	JSE	jojoyAbmoDP00Ip70
2019/05/20 15:00:10	1 030.00	2 262.00	JSE	jojoyAbmoDP00IpG0
2019/05/20 15:00:10	698.00	2 260.00	JSE	jojoyAbmoDS00IpP0
2019/05/20 15:00:10	2 002.00	2 260.00	JSE	jojoyAbmoDS00Iph0
2019/05/20 15:00:10	2 900.00	2 260.00	JSE	jojoyAbmoDS00IpY0
2019/05/20 15:00:10	2 600.00	2 260.00	JSE	jojoyAbmoDS00Ipq0
2019/05/20 15:00:10	17 169.00	2 260.00	JSE	jojoyAbmoDS00Ipz0
2019/05/20 15:00:54	1 153.00	2 260.00	JSE	jojoyAbmoE800Ise0
2019/05/20 15:00:54	1 576.00	2 260.00	JSE	jojoyAbmoE800Isn0
2019/05/20 15:00:56	288.00	2 260.00	JSE	jojoyAbmoEB00Isw0
2019/05/20 15:00:56	1 123.00	2 260.00	JSE	jojoyAbmoEB00It50
2019/05/20 15:01:10	1 392.00	2 260.00	JSE	jojoyAbmoEN00Iu60
2019/05/20 15:01:10	374.00	2 260.00	JSE	jojoyAbmoEN00IuF0
2019/05/20 15:01:21	1 446.00	2 260.00	JSE	jojoyAbmoEZ00Iuy0
2019/05/20 15:02:05	1 629.00	2 260.00	JSE	jojoyAbmoFI00Ixb0
2019/05/20 15:02:05	267.00	2 260.00	JSE	jojoyAbmoFI00Ixt0
2019/05/20 15:02:05	1 538.00	2 260.00	JSE	jojoyAbmoFI00Ixs0
2019/05/20 15:02:05	1 331.00	2 260.00	JSE	jojoyAbmoFI00Ixc0
2019/05/20 15:02:25	3 119.00	2 260.00	JSE	jojoyAbmoFa00Iyl0
2019/05/20 15:03:05	1 433.00	2 260.00	JSE	jojoyAbmoGG00Izk0
2019/05/20 15:03:05	1 410.00	2 260.00	JSE	jojoyAbmoGG00J020
2019/05/20 15:03:05	1 454.00	2 260.00	JSE	jojoyAbmoGG00Izt0
2019/05/20 15:04:53	1 628.00	2 259.00	JSE	jojoyAbmoI000J9A0
2019/05/20 15:04:53	1 560.00	2 259.00	JSE	jojoyAbmoI000J9J0
2019/05/20 15:04:53	1 627.00	2 259.00	JSE	jojoyAbmoI000J9S0
2019/05/20 15:04:53	131.00	2 259.00	JSE	jojoyAbmoI000J9b0
2019/05/20 15:09:30	1 520.00	2 260.00	JSE	jojoyAbmoMT00JOZ0
2019/05/20 15:09:30	12 608.00	2 260.00	JSE	jojoyAbmoMT00JOH0
2019/05/20 15:09:30	1 375.00	2 260.00	JSE	jojoyAbmoMT00JOQ0
2019/05/20 15:09:30	1 436.00	2 260.00	JSE	jojoyAbmoMT00JOr0
2019/05/20 15:09:30	1 402.00	2 260.00	JSE	jojoyAbmoMT00JOi0
2019/05/20 15:09:30	1 384.00	2 260.00	JSE	jojoyAbmoMT00JP00
2019/05/20 15:09:30	4 000.00	2 260.00	JSE	jojoyAbmoMT00JPR0
2019/05/20 15:09:30	5 400.00	2 260.00	JSE	jojoyAbmoMT00JPa0
2019/05/20 15:09:30	3 169.00	2 259.00	JSE	jojoyAbmoMT00JP90
2019/05/20 15:09:30	2 800.00	2 260.00	JSE	jojoyAbmoMT00JPI0
2019/05/20 15:09:30	1 400.00	2 259.00	JSE	jojoyAbmoMT00JPs0



2019/05/20 15:09:30	2 300.00	2 259.00	JSE	jojoyAbmoMT00JQA0
2019/05/20 15:09:31	1 740.00	2 260.00	JSE	jojoyAbmoMT00JQS0
2019/05/20 15:11:37	331.00	2 260.00	JSE	jojoyAbmoOV00JdX0
2019/05/20 15:13:47	217.00	2 260.00	JSE	jojoyAbmoQd00Jj80
2019/05/20 15:14:01	975.00	2 260.00	JSE	jojoyAbmoQp00JkI0
2019/05/20 15:14:01	188.00	2 260.00	JSE	jojoyAbmoQp00Jk90
2019/05/20 15:14:14	142.00	2 260.00	JSE	jojoyAbmoR400JIA0
2019/05/20 15:15:23	789.00	2 263.00	JSE	jojoyAbmoS800Jmd0
2019/05/20 15:15:23	575.00	2 263.00	JSE	jojoyAbmoS800Jmm0
2019/05/20 15:16:16	198.00	2 264.00	JSE	jojoyAbmoT000JpJ0
2019/05/20 15:17:04	110.00	2 264.00	JSE	jojoyAbmoTm00JrU0
2019/05/20 15:17:51	110.00	2 264.00	JSE	jojoyAbmoUY00Jt50
2019/05/20 15:18:10	204.00	2 264.00	JSE	jojoyAbmoUq00Jup0
2019/05/20 15:18:29	142.00	2 265.00	JSE	jojoyAbmoVB00Jwl0
2019/05/20 15:18:29	1 801.00	2 265.00	JSE	jojoyAbmoVB00Jw90
2019/05/20 15:18:30	169.00	2 265.00	JSE	jojoyAbmoVB00JwR0
2019/05/20 15:18:30	1 292.00	2 265.00	JSE	jojoyAbmoVB00Jwa0
2019/05/20 15:18:35	169.00	2 265.00	JSE	jojoyAbmoVE00Jwj0
2019/05/20 15:19:24	5 597.00	2 266.00	JSE	jojoyAbmoW300KFR0
2019/05/20 15:19:24	778.00	2 266.00	JSE	jojoyAbmoW300KFa0
2019/05/20 15:19:49	2 448.00	2 267.00	JSE	jojoyAbmoWR00KGS0
2019/05/20 15:19:49	480.00	2 267.00	JSE	jojoyAbmoWR00KGb0
2019/05/20 15:19:54	1 082.00	2 267.00	JSE	jojoyAbmoWX00KGx0
2019/05/20 15:19:54	395.00	2 267.00	JSE	jojoyAbmoWX00KH60
2019/05/20 15:20:25	3 240.00	2 268.00	JSE	jojoyAbmoX100KNz0
2019/05/20 15:20:31	1 470.00	2 269.00	JSE	jojoyAbmoX700KOj0
2019/05/20 15:20:46	1 352.00	2 269.00	JSE	jojoyAbmoXM00KPA0
2019/05/20 15:20:46	307.00	2 269.00	JSE	jojoyAbmoXM00KPJ0
2019/05/20 15:21:02	1 265.00	2 266.00	JSE	jojoyAbmoXe00KPk0
2019/05/20 15:21:02	3 200.00	2 267.00	JSE	jojoyAbmoXe00KQB0
2019/05/20 15:21:02	168.00	2 267.00	JSE	jojoyAbmoXe00KPt0
2019/05/20 15:21:02	1 027.00	2 267.00	JSE	jojoyAbmoXe00KPS0
2019/05/20 15:21:02	1 532.00	2 267.00	JSE	jojoyAbmoXe00KPb0
2019/05/20 15:21:02	2 236.00	2 267.00	JSE	jojoyAbmoXe00KQ20
2019/05/20 15:21:02	8 500.00	2 267.00	JSE	jojoyAbmoXe00KQc0
2019/05/20 15:21:02	4 900.00	2 267.00	JSE	jojoyAbmoXe00KQK0
2019/05/20 15:21:02	2 900.00	2 266.00	JSE	jojoyAbmoXe00KQl0
2019/05/20 15:21:02	2 900.00	2 267.00	JSE	jojoyAbmoXe00KQT0
2019/05/20 15:21:03	1 500.00	2 266.00	JSE	jojoyAbmoXe00KQu0



2019/05/20 15:21:03	2 300.00	2 266.00	JSE	jojoyAbmoXe00KRC0
2019/05/20 15:21:03	8 518.00	2 266.00	JSE	jojoyAbmoXe00KR30
2019/05/20 15:21:03	2 177.00	2 267.00	JSE	jojoyAbmoXe00KRU0
2019/05/20 15:21:03	474.00	2 267.00	JSE	jojoyAbmoXe00KRd0
2019/05/20 15:21:03	4 956.00	2 267.00	JSE	jojoyAbmoXe00KRL0
2019/05/20 15:21:19	6 971.00	2 266.00	JSE	jojoyAbmoXt00KTM0
2019/05/20 15:21:19	8 738.00	2 266.00	JSE	jojoyAbmoXt00KTV0
2019/05/20 15:21:41	1 512.00	2 264.00	JSE	jojoyAbmoYE00KU50
2019/05/20 15:29:42	168.00	2 268.00	JSE	jojoyAbmog200Ktq0
2019/05/20 15:29:45	76.00	2 268.00	JSE	jojoyAbmog500Ku80
2019/05/20 15:29:50	60.00	2 268.00	JSE	jojoyAbmog800KuS0
2019/05/20 15:30:31	6 310.00	2 269.00	JSE	jojoyAbmogo00KxM0
2019/05/20 15:30:31	1 395.00	2 269.00	JSE	jojoyAbmogo00KxD0
2019/05/20 15:30:36	120.00	2 268.00	JSE	jojoyAbmogu00KxV0
2019/05/20 15:30:40	1 553.00	2 269.00	JSE	jojoyAbmogx00Kxe0
2019/05/20 15:30:47	1 375.00	2 269.00	JSE	jojoyAbmoh300Kxo0
2019/05/20 15:30:57	7 403.00	2 268.00	JSE	jojoyAbmohF00KyP0
2019/05/20 15:30:57	1 097.00	2 268.00	JSE	jojoyAbmohF00KyY0
2019/05/20 15:30:57	847.00	2 266.00	JSE	jojoyAbmohF00Kyh0
2019/05/20 15:31:08	13 833.00	2 266.00	JSE	jojoyAbmohO00L000
2019/05/20 15:31:08	2 900.00	2 266.00	JSE	jojoyAbmohO00L0a0
2019/05/20 15:31:08	397.00	2 265.00	JSE	jojoyAbmohO00L0R0
2019/05/20 15:31:08	4 000.00	2 266.00	JSE	jojoyAbmohO00L0j0
2019/05/20 15:31:08	169.00	2 266.00	JSE	jojoyAbmohO00L110
2019/05/20 15:31:08	2 900.00	2 266.00	JSE	jojoyAbmohO00L0s0
2019/05/20 15:31:09	3 467.00	2 266.00	JSE	jojoyAbmohO00L1A0
2019/05/20 15:31:09	2 900.00	2 266.00	JSE	jojoyAbmohR00L1S0
2019/05/20 15:31:09	3 700.00	2 266.00	JSE	jojoyAbmohR00L1J0
2019/05/20 15:31:53	1 074.00	2 266.00	JSE	jojoyAbmoi700L3m0
2019/05/20 15:31:54	1 074.00	2 266.00	JSE	jojoyAbmoi700L3v0
2019/05/20 15:31:54	1 444.00	2 266.00	JSE	jojoyAbmoiA00L440
2019/05/20 15:31:54	1 074.00	2 266.00	JSE	jojoyAbmoiA00L4D0
2019/05/20 15:31:54	54.00	2 266.00	JSE	jojoyAbmoiA00L4M0
2019/05/20 15:31:54	1 074.00	2 266.00	JSE	jojoyAbmoiA00L4V0
2019/05/20 15:31:56	1 074.00	2 266.00	JSE	jojoyAbmoiA00L4e0
2019/05/20 15:32:05	2 900.00	2 266.00	JSE	jojoyAbmoiJ00L5N0
2019/05/20 15:32:05	1 200.00	2 266.00	JSE	jojoyAbmoiJ00L5W0
2019/05/20 15:32:05	2 600.00	2 266.00	JSE	jojoyAbmoiJ00L5f0
2019/05/20 15:35:30	1 481.00	2 266.00	JSE	jojoyAbmole00LNC0



2019/05/20 15:36:02	6 351.00	2 266.00	JSE	jojoyAbmom800LOe0
2019/05/20 15:36:02	1 379.00	2 266.00	JSE	jojoyAbmom800LPN0
2019/05/20 15:36:02	732.00	2 266.00	JSE	jojoyAbmom800LPf0
2019/05/20 15:36:02	1 405.00	2 266.00	JSE	jojoyAbmom800LOn0
2019/05/20 15:36:02	1 374.00	2 266.00	JSE	jojoyAbmom800LOW0
2019/05/20 15:36:02	978.00	2 266.00	JSE	jojoyAbmom800LPW0
2019/05/20 15:36:02	930.00	2 266.00	JSE	jojoyAbmom800LPE0
2019/05/20 15:36:02	1 423.00	2 266.00	JSE	jojoyAbmom800LPo0
2019/05/20 15:36:02	1 567.00	2 266.00	JSE	jojoyAbmom800LP50
2019/05/20 15:36:03	1 750.00	2 266.00	JSE	jojoyAbmom800LQF0
2019/05/20 15:36:03	4 000.00	2 266.00	JSE	jojoyAbmom800LQO0
2019/05/20 15:36:03	2 900.00	2 266.00	JSE	jojoyAbmom800LQX0
2019/05/20 15:36:03	1 750.00	2 266.00	JSE	jojoyAbmom800LQ60
2019/05/20 15:36:03	2 716.00	2 266.00	JSE	jojoyAbmom800LPx0
2019/05/20 15:36:03	169.00	2 266.00	JSE	jojoyAbmom800LQy0
2019/05/20 15:36:03	3 300.00	2 266.00	JSE	jojoyAbmom800LQp0
2019/05/20 15:36:03	4 100.00	2 266.00	JSE	jojoyAbmom800LQg0
2019/05/20 15:36:12	930.00	2 266.00	JSE	jojoyAbmomK00LR70
2019/05/20 15:39:46	1 619.00	2 268.00	JSE	jojoyAbmopl00Lb60
2019/05/20 15:39:46	1 461.00	2 268.00	JSE	jojoyAbmopl00LbO0
2019/05/20 15:39:46	14 290.00	2 268.00	JSE	jojoyAbmopl00Lax0
2019/05/20 15:39:46	1 411.00	2 268.00	JSE	jojoyAbmopl00LbF0
2019/05/20 15:44:20	1 422.00	2 270.00	JSE	jojoyAbmouA00Lgl0
2019/05/20 15:44:31	1 587.00	2 270.00	JSE	jojoyAbmouM00Lgu0
2019/05/20 15:45:05	4 707.00	2 270.00	JSE	jojoyAbmout00Ljk0
2019/05/20 15:45:05	168.00	2 270.00	JSE	jojoyAbmout00Ljb0
2019/05/20 15:45:10	1 311.00	2 270.00	JSE	jojoyAbmouz00Lkl0
2019/05/20 15:45:10	71.00	2 270.00	JSE	jojoyAbmouz00Lkc0
2019/05/20 15:45:19	590.00	2 270.00	JSE	jojoyAbmov800Lih0
2019/05/20 15:45:19	1 031.00	2 270.00	JSE	jojoyAbmov800LIY0
2019/05/20 15:45:22	505.00	2 269.00	JSE	jojoyAbmovB00Lns0
2019/05/20 15:45:35	650.00	2 269.00	JSE	jojoyAbmovN00LrD0
2019/05/20 15:45:38	1 294.00	2 270.00	JSE	jojoyAbmovQ00Lrn0
2019/05/20 15:45:38	86.00	2 270.00	JSE	jojoyAbmovQ00Lrw0
2019/05/20 15:45:47	1 656.00	2 270.00	JSE	jojoyAbmovZ00LsW0
2019/05/20 15:46:02	1 490.00	2 270.00	JSE	jojoyAbmovo00Lss0
2019/05/20 15:46:10	1 623.00	2 270.00	JSE	jojoyAbmovx00Ltk0
2019/05/20 15:46:25	1 403.00	2 270.00	JSE	jojoyAbmowC00LuK0
2019/05/20 15:46:35	1 505.00	2 270.00	JSE	jojoyAbmowL00Luu0



2019/05/20 15:46:40	595.00	2 270.00	JSE	jojoyAbmowS00LvC0
2019/05/20 15:46:40	950.00	2 270.00	JSE	jojoyAbmowS00Lv30
2019/05/20 15:46:49	1 589.00	2 270.00	JSE	jojoyAbmowb00LvL0
2019/05/20 15:47:07	1 467.00	2 270.00	JSE	jojoyAbmowt00LvV0
2019/05/20 15:47:17	469.00	2 270.00	JSE	jojoyAbmox200LwD0
2019/05/20 15:47:17	1 035.00	2 270.00	JSE	jojoyAbmox200Lw40
2019/05/20 15:47:26	1 284.00	2 270.00	JSE	jojoyAbmoxB00LxW0
2019/05/20 15:47:26	200.00	2 270.00	JSE	jojoyAbmoxB00LxN0
2019/05/20 15:47:35	1 493.00	2 270.00	JSE	jojoyAbmoxK00Ly60
2019/05/20 15:47:46	1 626.00	2 270.00	JSE	jojoyAbmoxW00LyH0
2019/05/20 15:47:53	364.00	2 270.00	JSE	jojoyAbmoxc00LyZ0
2019/05/20 15:47:53	1 263.00	2 270.00	JSE	jojoyAbmoxc00LyQ0
2019/05/20 15:48:09	168.00	2 270.00	JSE	jojoyAbmoxr00Lyr0
2019/05/20 15:48:09	1 453.00	2 270.00	JSE	jojoyAbmoxr00Lz00
2019/05/20 15:48:16	1 421.00	2 269.00	JSE	jojoyAbmoy000Lz90
2019/05/20 15:48:16	914.00	2 269.00	JSE	jojoyAbmoy000LzR0
2019/05/20 15:48:16	4 000.00	2 269.00	JSE	jojoyAbmoy000LzI0
2019/05/20 15:48:16	1 445.00	2 269.00	JSE	jojoyAbmoy000Lza0
2019/05/20 15:48:16	5 615.00	2 269.00	JSE	jojoyAbmoy000Lzj0
2019/05/20 15:49:50	1 635.00	2 269.00	JSE	jojoyAbmozV00M2z0
2019/05/20 15:49:56	1 033.00	2 269.00	JSE	jojoyAbmozb00M3A0
2019/05/20 15:50:00	10 458.00	2 269.00	JSE	jojoyAbmoze00M3S0
2019/05/20 15:50:00	168.00	2 269.00	JSE	jojoyAbmoze00M3b0
2019/05/20 15:50:00	4 000.00	2 269.00	JSE	jojoyAbmoze00M4B0
2019/05/20 15:50:00	4 400.00	2 269.00	JSE	jojoyAbmoze00M3k0
2019/05/20 15:50:00	3 000.00	2 269.00	JSE	jojoyAbmoze00M3t0
2019/05/20 15:50:00	2 900.00	2 269.00	JSE	jojoyAbmoze00M420
2019/05/20 15:50:00	3.00	2 269.00	JSE	jojoyAbmoze00M4T0
2019/05/20 15:50:00	3 832.00	2 269.00	JSE	jojoyAbmoze00M4K0
2019/05/20 15:50:01	2 900.00	2 269.00	JSE	jojoyAbmoze00M4c0
2019/05/20 15:50:05	3 020.00	2 269.00	JSE	jojoyAbmozk00M4u0
2019/05/20 15:50:05	8 420.00	2 269.00	JSE	jojoyAbmozk00M5C0
2019/05/20 15:50:05	2 038.00	2 269.00	JSE	jojoyAbmozk00M5L0
2019/05/20 15:50:05	3 000.00	2 269.00	JSE	jojoyAbmozk00M5m0
2019/05/20 15:50:05	168.00	2 269.00	JSE	jojoyAbmozk00M5v0
2019/05/20 15:50:05	4 000.00	2 269.00	JSE	jojoyAbmozk00M5d0
2019/05/20 15:50:06	4 517.00	2 269.00	JSE	jojoyAbmozk00M640
2019/05/20 15:50:06	4 000.00	2 269.00	JSE	jojoyAbmozk00M6M0
2019/05/20 15:50:06	4 300.00	2 269.00	JSE	jojoyAbmozk00M6V0



2019/05/20 15:50:33	3 309.00	2 267.00	JSE	jojoyAbmp0B00M9y0
2019/05/20 15:50:33	7 420.00	2 267.00	JSE	jojoyAbmp0B00MA70
2019/05/20 15:50:33	1 435.00	2 267.00	JSE	jojoyAbmp0B00M9p0
2019/05/20 15:51:17	5 841.00	2 266.00	JSE	jojoyAbmp0u00MC10
2019/05/20 15:52:50	365.00	2 265.00	JSE	jojoyAbmp2P00MFj0
2019/05/20 15:52:50	1 505.00	2 265.00	JSE	jojoyAbmp2P00MFs0
2019/05/20 15:52:50	1 201.00	2 265.00	JSE	jojoyAbmp2P00MGb0
2019/05/20 15:52:50	4 000.00	2 265.00	JSE	jojoyAbmp2P00MGA0
2019/05/20 15:52:50	4 859.00	2 265.00	JSE	jojoyAbmp2P00MGS0
2019/05/20 15:52:50	1 919.00	2 265.00	JSE	jojoyAbmp2P00MG10
2019/05/20 15:52:50	965.00	2 265.00	JSE	jojoyAbmp2P00MGJ0
2019/05/20 15:54:27	1 401.00	2 265.00	JSE	jojoyAbmp3x00MNM0
2019/05/20 15:54:27	1 442.00	2 265.00	JSE	jojoyAbmp3x00MN40
2019/05/20 15:54:27	331.00	2 265.00	JSE	jojoyAbmp3x00MMm0
2019/05/20 15:54:27	1 448.00	2 265.00	JSE	jojoyAbmp3x00MMv0
2019/05/20 15:54:27	1 428.00	2 265.00	JSE	jojoyAbmp3x00MND0
2019/05/20 15:54:28	1 048.00	2 265.00	JSE	jojoyAbmp3x00Mn0
2019/05/20 15:54:28	4 000.00	2 265.00	JSE	jojoyAbmp3x00MNe0
2019/05/20 15:54:28	5 334.00	2 265.00	JSE	jojoyAbmp3x00MNv0
2019/05/20 15:59:02	9 707.00	2 267.00	JSE	jojoyAbmp8P00MIV0
2019/05/20 15:59:03	4 000.00	2 267.00	JSE	jojoyAbmp8P00Mle0
2019/05/20 15:59:03	6 300.00	2 267.00	JSE	jojoyAbmp8P00Mlw0
2019/05/20 15:59:03	168.00	2 267.00	JSE	jojoyAbmp8P00Mm50
2019/05/20 15:59:03	2 000.00	2 267.00	JSE	jojoyAbmp8P00Mln0
2019/05/20 15:59:03	1 203.00	2 267.00	JSE	jojoyAbmp8P00MmN0
2019/05/20 15:59:03	2 000.00	2 267.00	JSE	jojoyAbmp8P00MmW0
2019/05/20 15:59:03	3 832.00	2 267.00	JSE	jojoyAbmp8P00MmE0
2019/05/20 15:59:03	11 229.00	2 267.00	JSE	jojoyAbmp8P00Mmf0
2019/05/20 16:00:18	109.00	2 266.00	JSE	jojoyAbmp9c00Mve0
2019/05/20 16:00:18	1 458.00	2 266.00	JSE	jojoyAbmp9c00Mw50
2019/05/20 16:00:18	1 511.00	2 266.00	JSE	jojoyAbmp9c00Mvw0
2019/05/20 16:00:18	1 450.00	2 266.00	JSE	jojoyAbmp9c00Mvn0
2019/05/20 16:00:18	6 983.00	2 266.00	JSE	jojoyAbmp9c00MwE0
2019/05/20 16:02:39	5 752.00	2 267.00	JSE	jojoyAbmpBt00NGk0
2019/05/20 16:02:39	168.00	2 267.00	JSE	jojoyAbmpBt00NGt0
2019/05/20 16:03:05	128.00	2 267.00	JSE	jojoyAbmpCK00NLf0
2019/05/20 16:03:18	128.00	2 267.00	JSE	jojoyAbmpCX00NO90
2019/05/20 16:03:25	5 496.00	2 267.00	JSE	jojoyAbmpCd00NOR0
2019/05/20 16:03:58	72.00	2 267.00	JSE	jojoyAbmpDA00NSO0



2019/05/20 16:04:15	220.00	2 267.00	JSE	jojoyAbmpDS00NWp0
2019/05/20 16:04:33	220.00	2 267.00	JSE	jojoyAbmpDk00NZm0
2019/05/20 16:04:48	159.00	2 267.00	JSE	jojoyAbmpDz00NbV0
2019/05/20 16:05:54	4 408.00	2 268.00	JSE	jojoyAbmpF300Nhi0
2019/05/20 16:06:00	1 705.00	2 268.00	JSE	jojoyAbmpF900Nil0
2019/05/20 16:06:00	815.00	2 268.00	JSE	jojoyAbmpF900NjJ0
2019/05/20 16:06:00	1 438.00	2 268.00	JSE	jojoyAbmpF900Nis0
2019/05/20 16:06:00	635.00	2 268.00	JSE	jojoyAbmpF900Nij0
2019/05/20 16:06:00	1 513.00	2 268.00	JSE	jojoyAbmpF900NjT0
2019/05/20 16:06:00	1 494.00	2 268.00	JSE	jojoyAbmpF900NjA0
2019/05/20 16:06:00	1 428.00	2 268.00	JSE	jojoyAbmpF900Nia0
2019/05/20 16:06:00	1 441.00	2 268.00	JSE	jojoyAbmpF900NiR0
2019/05/20 16:06:01	3 500.00	2 268.00	JSE	jojoyAbmpF900Njk0
2019/05/20 16:06:01	168.00	2 268.00	JSE	jojoyAbmpF900Njb0
2019/05/20 16:06:01	8 600.00	2 268.00	JSE	jojoyAbmpF900Njt0
2019/05/20 16:06:11	5 700.00	2 268.00	JSE	jojoyAbmpFL00Nkl0
2019/05/20 16:06:11	413.00	2 268.00	JSE	jojoyAbmpFL00Nku0
2019/05/20 16:06:11	1 377.00	2 268.00	JSE	jojoyAbmpFL00NI30
2019/05/20 16:06:11	2 623.00	2 268.00	JSE	jojoyAbmpFL00Nld0
2019/05/20 16:06:11	168.00	2 268.00	JSE	jojoyAbmpFL00Nlv0
2019/05/20 16:06:11	3 500.00	2 268.00	JSE	jojoyAbmpFL00Nlm0
2019/05/20 16:06:11	1 454.00	2 268.00	JSE	jojoyAbmpFL00Nm40
2019/05/20 16:06:11	76.00	2 268.00	JSE	jojoyAbmpFL00NmD0
2019/05/20 16:07:09	1 414.00	2 266.00	JSE	jojoyAbmpGG00Nz30
2019/05/20 16:07:09	1 378.00	2 266.00	JSE	jojoyAbmpGG00Nzd0
2019/05/20 16:07:09	1 382.00	2 266.00	JSE	jojoyAbmpGG00NzC0
2019/05/20 16:07:09	1 369.00	2 266.00	JSE	jojoyAbmpGG00NzL0
2019/05/20 16:07:09	1 382.00	2 266.00	JSE	jojoyAbmpGG00Nzm0
2019/05/20 16:07:09	1 437.00	2 266.00	JSE	jojoyAbmpGG00NzU0
2019/05/20 16:10:04	5 312.00	2 268.00	JSE	jojoyAbmpJ400OFK0
2019/05/20 16:10:04	1 546.00	2 268.00	JSE	jojoyAbmpJ400OFc0
2019/05/20 16:10:04	1 517.00	2 268.00	JSE	jojoyAbmpJ400OFT0
2019/05/20 16:10:05	7 700.00	2 268.00	JSE	jojoyAbmpJ400OFI0
2019/05/20 16:10:05	2 600.00	2 268.00	JSE	jojoyAbmpJ400OFu0
2019/05/20 16:10:05	3 063.00	2 268.00	JSE	jojoyAbmpJ400OG30
2019/05/20 16:10:05	4 000.00	2 268.00	JSE	jojoyAbmpJ400OGC0
2019/05/20 16:10:05	1 064.00	2 268.00	JSE	jojoyAbmpJ400OGL0
2019/05/20 16:10:10	1 381.00	2 268.00	JSE	jojoyAbmpJA00OHO0
2019/05/20 16:13:05	3 088.00	2 268.00	JSE	jojoyAbmpLy00ObJ0



2019/05/20 16:13:05	1 423.00	2 268.00	JSE	jojoyAbmpLy000bk0
2019/05/20 16:13:05	1 440.00	2 268.00	JSE	jojoyAbmpLy000c20
2019/05/20 16:13:05	3 354.00	2 268.00	JSE	jojoyAbmpLy000cB0
2019/05/20 16:13:05	1 389.00	2 268.00	JSE	jojoyAbmpLy000bb0
2019/05/20 16:13:05	1 563.00	2 268.00	JSE	jojoyAbmpLy000bs0
2019/05/20 16:13:05	1 380.00	2 268.00	JSE	jojoyAbmpLy000bt0
2019/05/20 16:13:05	7 737.00	2 268.00	JSE	jojoyAbmpLy000cT0
2019/05/20 16:13:05	6 379.00	2 268.00	JSE	jojoyAbmpLy000cK0
2019/05/20 16:15:32	1 021.00	2 267.00	JSE	jojoyAbmpOL00OnV0
2019/05/20 16:15:32	1 478.00	2 267.00	JSE	jojoyAbmpOL00One0
2019/05/20 16:15:32	6 000.00	2 267.00	JSE	jojoyAbmpOL00Onn0
2019/05/20 16:15:53	1 442.00	2 267.00	JSE	jojoyAbmpOg00Ooi0
2019/05/20 16:15:53	1 463.00	2 267.00	JSE	jojoyAbmpOj00Oor0
2019/05/20 16:15:53	1 021.00	2 267.00	JSE	jojoyAbmpOj00Op00
2019/05/20 16:15:54	1 021.00	2 267.00	JSE	jojoyAbmpOj00Op90
2019/05/20 16:15:54	1 021.00	2 267.00	JSE	jojoyAbmpOj00Opi0
2019/05/20 16:19:01	1 371.00	2 267.00	JSE	jojoyAbmpRj00P5g0
2019/05/20 16:19:01	1 021.00	2 267.00	JSE	jojoyAbmpRj00P5X0
2019/05/20 16:19:01	1 208.00	2 267.00	JSE	jojoyAbmpRj00P5p0
2019/05/20 16:19:01	332.00	2 267.00	JSE	jojoyAbmpRj00P670
2019/05/20 16:19:01	198.00	2 267.00	JSE	jojoyAbmpRj00P5y0
2019/05/20 16:19:01	400.00	2 267.00	JSE	jojoyAbmpRj00P6G0
2019/05/20 16:19:01	198.00	2 267.00	JSE	jojoyAbmpRj00P6P0
2019/05/20 16:19:01	153.00	2 267.00	JSE	jojoyAbmpRj00P6h0
2019/05/20 16:19:01	294.00	2 267.00	JSE	jojoyAbmpRj00P6Y0
2019/05/20 16:20:09	444.00	2 267.00	JSE	jojoyAbmpSq00P9C0
2019/05/20 16:20:09	1 385.00	2 267.00	JSE	jojoyAbmpSq00P930
2019/05/20 16:20:46	897.00	2 267.00	JSE	jojoyAbmpTR00PA00
2019/05/20 16:20:46	2 489.00	2 267.00	JSE	jojoyAbmpTR00PAi0
2019/05/20 16:20:46	2 388.00	2 267.00	JSE	jojoyAbmpTR00PA90
2019/05/20 16:20:52	4 271.00	2 267.00	JSE	jojoyAbmpTX00PAi0
2019/05/20 16:20:54	1 047.00	2 267.00	JSE	jojoyAbmpTa00PAu0
2019/05/20 16:20:54	2 473.00	2 267.00	JSE	jojoyAbmpTa00PB30
2019/05/20 16:21:45	8 018.00	2 267.00	JSE	jojoyAbmpUP00PCX0
2019/05/20 16:21:45	1 021.00	2 267.00	JSE	jojoyAbmpUP00PCg0
2019/05/20 16:21:45	2 945.00	2 267.00	JSE	jojoyAbmpUP00PCp0
2019/05/20 16:21:45	497.00	2 267.00	JSE	jojoyAbmpUP00PCy0
2019/05/20 16:21:45	894.00	2 267.00	JSE	jojoyAbmpUP00PDh0
2019/05/20 16:21:45	897.00	2 267.00	JSE	jojoyAbmpUP00PDq0



2019/05/20 16:21:45	1 750.00	2 267.00	JSE	jojoyAbmpUP00PEH0
2019/05/20 16:21:45	3 060.00	2 267.00	JSE	jojoyAbmpUP00PE80
2019/05/20 16:21:45	190.00	2 267.00	JSE	jojoyAbmpUP00PD0
2019/05/20 16:21:45	717.00	2 267.00	JSE	jojoyAbmpUP00PD70
2019/05/20 16:21:45	2 478.00	2 267.00	JSE	jojoyAbmpUP00PEZ0
2019/05/20 16:21:45	3 672.00	2 267.00	JSE	jojoyAbmpUP00PDG0
2019/05/20 16:21:45	2 783.00	2 267.00	JSE	jojoyAbmpUP00PEQ0
2019/05/20 16:21:45	2 384.00	2 267.00	JSE	jojoyAbmpUP00PDY0
2019/05/20 16:21:45	985.00	2 267.00	JSE	jojoyAbmpUP00PDz0
2019/05/20 16:21:45	4 000.00	2 267.00	JSE	jojoyAbmpUP00PEr0
2019/05/20 16:21:45	3 369.00	2 267.00	JSE	jojoyAbmpUP00PEi0
2019/05/20 16:21:45	1 544.00	2 267.00	JSE	jojoyAbmpUP00PF90
2019/05/20 16:21:45	168.00	2 267.00	JSE	jojoyAbmpUP00PF00
2019/05/20 16:21:45	793.00	2 267.00	JSE	jojoyAbmpUP00PFI0
2019/05/20 16:21:45	3 039.00	2 267.00	JSE	jojoyAbmpUP00PFR0
2019/05/20 16:21:45	2 700.00	2 267.00	JSE	jojoyAbmpUP00PFa0
2019/05/20 16:21:45	2 900.00	2 267.00	JSE	jojoyAbmpUP00PFj0
2019/05/20 16:21:49	523.00	2 267.00	JSE	jojoyAbmpUS00PI30
2019/05/20 16:21:49	1 649.00	2 267.00	JSE	jojoyAbmpUS00PIC0
2019/05/20 16:21:59	1 596.00	2 267.00	JSE	jojoyAbmpUb00PIv0
2019/05/20 16:22:37	818.00	2 264.00	JSE	jojoyAbmpVE00PK00
2019/05/20 16:22:37	5 256.00	2 264.00	JSE	jojoyAbmpVE00PKX0
2019/05/20 16:25:49	1 398.00	2 266.00	JSE	jojoyAbmpYK00PU20
2019/05/20 16:25:49	1 447.00	2 266.00	JSE	jojoyAbmpYK00PUK0
2019/05/20 16:25:49	25 516.00	2 266.00	JSE	jojoyAbmpYK00PUT0
2019/05/20 16:25:49	1 447.00	2 266.00	JSE	jojoyAbmpYK00PUB0
2019/05/20 16:25:49	1 398.00	2 266.00	JSE	jojoyAbmpYK00PUc0
2019/05/20 16:25:49	1 403.00	2 266.00	JSE	jojoyAbmpYK00PUI0
2019/05/20 16:25:59	1 635.00	2 265.00	JSE	jojoyAbmpYT00PUu0
2019/05/20 16:26:25	896.00	2 264.00	JSE	jojoyAbmpYu00PXu0
2019/05/20 16:26:25	3 422.00	2 264.00	JSE	jojoyAbmpYu00PY30
2019/05/20 16:26:25	1 587.00	2 264.00	JSE	jojoyAbmpYu00PXI0
2019/05/20 16:29:52	4 376.00	2 262.00	JSE	jojoyAbmpcF00Pdn0
2019/05/20 16:29:54	1 964.00	2 262.00	JSE	jojoyAbmpcl00Pdy0
2019/05/20 16:29:58	211.00	2 262.00	JSE	jojoyAbmpcL00PeI0
2019/05/20 16:29:58	1 312.00	2 262.00	JSE	jojoyAbmpcL00Pe90
2019/05/20 16:30:05	1 381.00	2 262.00	JSE	jojoyAbmpcR00Pfb0
2019/05/20 16:30:05	1 426.00	2 262.00	JSE	jojoyAbmpcR00Pg20
2019/05/20 16:30:05	1 186.00	2 262.00	JSE	jojoyAbmpcR00PfJ0



2019/05/20 16:30:05	1 424.00	2 262.00	JSE	jojoyAbmpcR00Pfk0
2019/05/20 16:30:05	2 561.00	2 262.00	JSE	jojoyAbmpcR00PgB0
2019/05/20 16:30:05	4 000.00	2 262.00	JSE	jojoyAbmpcR00Pgt0
2019/05/20 16:30:05	731.00	2 262.00	JSE	jojoyAbmpcR00Pgc0
2019/05/20 16:30:05	1 504.00	2 262.00	JSE	jojoyAbmpcR00Pgk0
2019/05/20 16:30:05	1 450.00	2 262.00	JSE	jojoyAbmpcR00Pfs0
2019/05/20 16:30:05	1 137.00	2 262.00	JSE	jojoyAbmpcR00Pft0
2019/05/20 16:30:05	2 411.00	2 262.00	JSE	jojoyAbmpcR00Pgu0
2019/05/20 16:30:05	1 750.00	2 262.00	JSE	jojoyAbmpcR00Pgl0
2019/05/20 16:30:05	808.00	2 262.00	JSE	jojoyAbmpcR00Phc0
2019/05/20 16:30:05	3 891.00	2 262.00	JSE	jojoyAbmpcR00Phv0
2019/05/20 16:30:05	122.00	2 262.00	JSE	jojoyAbmpcR00Phu0
2019/05/20 16:30:05	3 500.00	2 262.00	JSE	jojoyAbmpcR00Ph30
2019/05/20 16:30:05	234.00	2 262.00	JSE	jojoyAbmpcR00Phd0
2019/05/20 16:30:05	724.00	2 262.00	JSE	jojoyAbmpcR00Pi40
2019/05/20 16:30:05	705.00	2 262.00	JSE	jojoyAbmpcR00PhL0
2019/05/20 16:30:05	778.00	2 262.00	JSE	jojoyAbmpcR00Phm0
2019/05/20 16:30:05	1 000.00	2 262.00	JSE	jojoyAbmpcR00PiD0
2019/05/20 16:30:07	1 527.00	2 261.00	JSE	jojoyAbmpcU00Pie0
2019/05/20 16:30:29	3 077.00	2 260.00	JSE	jojoyAbmpcp00Pk60
2019/05/20 16:30:29	169.00	2 260.00	JSE	jojoyAbmpcp00PkF0
2019/05/20 16:30:31	1 313.00	2 260.00	JSE	jojoyAbmpcs00PkO0
2019/05/20 16:31:14	823.00	2 260.00	JSE	jojoyAbmpdY00PnM0
2019/05/20 16:31:14	1 574.00	2 260.00	JSE	jojoyAbmpdY00PnD0
2019/05/20 16:31:14	1 499.00	2 260.00	JSE	jojoyAbmpdY00PnV0
2019/05/20 16:31:14	1 455.00	2 260.00	JSE	jojoyAbmpdY00Pn40
2019/05/20 16:31:14	1 387.00	2 260.00	JSE	jojoyAbmpdY00Pne0
2019/05/20 16:31:18	1 433.00	2 260.00	JSE	jojoyAbmpde00Pnn0
2019/05/20 16:31:18	553.00	2 260.00	JSE	jojoyAbmpde00Pnw0
2019/05/20 16:31:29	1 521.00	2 260.00	JSE	jojoyAbmpdn00Pp60
2019/05/20 16:31:29	1 655.00	2 260.00	JSE	jojoyAbmpdn00Pox0
2019/05/20 16:34:25	1 632.00	2 260.00	JSE	jojoyAbmpge00Q0X0
2019/05/20 16:34:25	4 848.00	2 260.00	JSE	jojoyAbmpge00Q0O0
2019/05/20 16:34:25	1 408.00	2 260.00	JSE	jojoyAbmpge00Q0y0
2019/05/20 16:34:25	1 448.00	2 260.00	JSE	jojoyAbmpge00Q1G0
2019/05/20 16:34:25	1 386.00	2 260.00	JSE	jojoyAbmpge00Q0g0
2019/05/20 16:34:25	1 478.00	2 260.00	JSE	jojoyAbmpge00Q0p0
2019/05/20 16:34:25	1 396.00	2 260.00	JSE	jojoyAbmpge00Q1P0
2019/05/20 16:34:25	1 375.00	2 260.00	JSE	jojoyAbmpge00Q170



2019/05/20 16:34:26	2 900.00	2 260.00	JSE	jojoyAbmpge00Q1Y0
2019/05/20 16:34:26	4 000.00	2 260.00	JSE	jojoyAbmpge00Q1h0
2019/05/20 16:34:26	169.00	2 260.00	JSE	jojoyAbmpge00Q1q0
2019/05/20 16:34:26	4 848.00	2 260.00	JSE	jojoyAbmpge00Q1z0
2019/05/20 16:34:26	848.00	2 260.00	JSE	jojoyAbmpge00Q2H0
2019/05/20 16:34:26	4 000.00	2 260.00	JSE	jojoyAbmpge00Q280
2019/05/20 16:34:27	131.00	2 260.00	JSE	jojoyAbmpge00Q2Q0
2019/05/20 16:34:34	1 517.00	2 257.00	JSE	jojoyAbmpgn00Q310
2019/05/20 16:34:34	1 547.00	2 257.00	JSE	jojoyAbmpgn00Q2s0
2019/05/20 16:34:40	1 570.00	2 256.00	JSE	jojoyAbmpgt00Q5n0
2019/05/20 16:37:23	1 474.00	2 259.00	JSE	jojoyAbmpjW00QXS0
2019/05/20 16:37:23	1 015.00	2 259.00	JSE	jojoyAbmpjW00QXk0
2019/05/20 16:37:24	401.00	2 259.00	JSE	jojoyAbmpjW00QYB0
2019/05/20 16:37:28	2 523.00	2 259.00	JSE	jojoyAbmpjc00QZC0
2019/05/20 16:37:40	972.00	2 259.00	JSE	jojoyAbmpjo00QZv0
2019/05/20 16:38:21	10.00	2 259.00	JSE	jojoyAbmpkR00Qeq0
2019/05/20 16:41:52	1 652.00	2 259.00	JSE	jojoyAbmpns00Qz80
2019/05/20 16:41:52	4 000.00	2 259.00	JSE	jojoyAbmpns00R0j0
2019/05/20 16:41:52	4 000.00	2 259.00	JSE	jojoyAbmpns00R110
2019/05/20 16:41:52	1 390.00	2 259.00	JSE	jojoyAbmpns00R000
2019/05/20 16:41:52	1 403.00	2 259.00	JSE	jojoyAbmpns00R010
2019/05/20 16:41:52	1 040.00	2 259.00	JSE	jojoyAbmpns00QzZ0
2019/05/20 16:41:52	2 948.00	2 259.00	JSE	jojoyAbmpns00R090
2019/05/20 16:41:52	2 953.00	2 259.00	JSE	jojoyAbmpns00Qzi0
2019/05/20 16:41:52	920.00	2 259.00	JSE	jojoyAbmpns00QzQ0
2019/05/20 16:41:52	699.00	2 259.00	JSE	jojoyAbmpns00Qzr0
2019/05/20 16:41:52	4 000.00	2 259.00	JSE	jojoyAbmpns00R0s0
2019/05/20 16:41:52	2 890.00	2 259.00	JSE	jojoyAbmpns00QzH0
2019/05/20 16:41:52	4 000.00	2 259.00	JSE	jojoyAbmpns00R0a0
2019/05/20 16:41:52	3 699.00	2 259.00	JSE	jojoyAbmpns00R1A0
2019/05/20 16:41:52	671.00	2 259.00	JSE	jojoyAbmpns00R0R0
2019/05/20 16:41:53	4 000.00	2 259.00	JSE	jojoyAbmpns00R1J0
2019/05/20 16:41:55	920.00	2 259.00	JSE	jojoyAbmpnv00R1t0
2019/05/20 16:41:55	276.00	2 259.00	JSE	jojoyAbmpnv00R1k0
2019/05/20 16:41:55	169.00	2 258.00	JSE	jojoyAbmpnv00R2Z0
2019/05/20 16:41:55	2 900.00	2 259.00	JSE	jojoyAbmpnv00R2K0
2019/05/20 16:41:55	2 700.00	2 259.00	JSE	jojoyAbmpnv00R2B0
2019/05/20 16:41:55	169.00	2 259.00	JSE	jojoyAbmpnv00R2T0
2019/05/20 16:41:56	3 400.00	2 258.00	JSE	jojoyAbmpnv00R2c0



2019/05/20 16:41:56	550.00	2 259.00	JSE	jojoyAbmpnv00R2I0
2019/05/20 16:42:00	1 614.00	2 259.00	JSE	jojoyAbmpny00R440
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2019/05/20 16:42:03	169.00	2 259.00	JSE	jojoyAbmpo100R6y0
2019/05/20 16:42:03	1 297.00	2 259.00	JSE	jojoyAbmpo100R6g0
2019/05/20 16:42:03	920.00	2 259.00	JSE	jojoyAbmpo100R770
2019/05/20 16:42:03	169.00	2 259.00	JSE	jojoyAbmpo100R7G0
2019/05/20 16:42:04	920.00	2 259.00	JSE	jojoyAbmpo100R7P0
2019/05/20 16:42:04	920.00	2 259.00	JSE	jojoyAbmpo400R7q0
2019/05/20 16:42:04	169.00	2 259.00	JSE	jojoyAbmpo400R8H0
2019/05/20 16:42:05	718.00	2 259.00	JSE	jojoyAbmpo400R8Q0
2019/05/20 16:42:05	202.00	2 259.00	JSE	jojoyAbmpo400R8Z0
2019/05/20 16:42:05	920.00	2 259.00	JSE	jojoyAbmpo400R8i0
2019/05/20 16:42:56	1 651.00	2 258.00	JSE	jojoyAbmpot00RD90
2019/05/20 16:42:56	32.00	2 258.00	JSE	jojoyAbmpot00RD00
2019/05/20 16:42:56	2 873.00	2 258.00	JSE	jojoyAbmpot00RCr0
2019/05/20 16:42:56	895.00	2 258.00	JSE	jojoyAbmpot00RCi0
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2019/05/20 16:42:57	895.00	2 258.00	JSE	jojoyAbmpot00RDR0
2019/05/20 16:42:57	8 713.00	2 258.00	JSE	jojoyAbmpot00RDj0
2019/05/20 16:42:58	895.00	2 258.00	JSE	jojoyAbmpow00RDs0
2019/05/20 16:42:58	771.00	2 258.00	JSE	jojoyAbmpow00RE10
2019/05/20 16:43:00	124.00	2 258.00	JSE	jojoyAbmpow00REA0
2019/05/20 16:43:02	895.00	2 258.00	JSE	jojoyAbmpoz00RES0
2019/05/20 16:43:19	702.00	2 258.00	JSE	jojoyAbmppH00RGCO
2019/05/20 16:43:30	193.00	2 258.00	JSE	jojoyAbmppQ00RI50
2019/05/20 16:43:30	1 405.00	2 258.00	JSE	jojoyAbmppQ00RHw0
2019/05/20 16:43:30	1 437.00	2 258.00	JSE	jojoyAbmppQ00RIE0
2019/05/20 16:43:30	1 408.00	2 258.00	JSE	jojoyAbmppQ00RIN0
2019/05/20 16:43:30	1 381.00	2 258.00	JSE	jojoyAbmppQ00RIW0
2019/05/20 16:43:30	895.00	2 258.00	JSE	jojoyAbmppQ00RIf0
2019/05/20 16:43:46	505.00	2 258.00	JSE	jojoyAbmppf00RKa0
2019/05/20 16:43:49	414.00	2 258.00	JSE	jojoyAbmppl00RKt0
2019/05/20 16:44:14	2 793.00	2 258.00	JSE	jojoyAbmpq900RLV0
2019/05/20 16:44:14	1 368.00	2 258.00	JSE	jojoyAbmpq900RLe0
2019/05/20 16:44:14	919.00	2 258.00	JSE	jojoyAbmpq900RLn0
2019/05/20 16:44:14	1 397.00	2 258.00	JSE	jojoyAbmpq900RLw0



2019/05/20 16:44:14	4 000.00	2 258.00	JSE	jojoyAbmpq900RM50
2019/05/20 16:44:14	919.00	2 258.00	JSE	jojoyAbmpq900RME0
2019/05/20 16:44:15	919.00	2 258.00	JSE	jojoyAbmpq900RMN0
2019/05/20 16:44:15	919.00	2 258.00	JSE	jojoyAbmpq900RMW0
2019/05/20 16:44:15	919.00	2 258.00	JSE	jojoyAbmpq900RMf0
2019/05/20 16:44:15	919.00	2 258.00	JSE	jojoyAbmpq900RMo0
2019/05/20 16:44:16	919.00	2 258.00	JSE	jojoyAbmpq900RMx0
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2019/05/20 16:44:17	919.00	2 258.00	JSE	jojoyAbmpqC00RNO0
2019/05/20 16:44:17	919.00	2 258.00	JSE	jojoyAbmpqC00RNX0
2019/05/20 16:44:17	919.00	2 258.00	JSE	jojoyAbmpqC00RNg0
2019/05/20 16:44:17	919.00	2 258.00	JSE	jojoyAbmpqC00RNp0
2019/05/20 16:44:17	169.00	2 258.00	JSE	jojoyAbmpqC00RNY0
2019/05/20 16:44:17	750.00	2 258.00	JSE	jojoyAbmpqC00RO70
2019/05/20 16:44:18	2 323.00	2 258.00	JSE	jojoyAbmpqC00ROp0
2019/05/20 16:44:29	1 950.00	2 256.00	JSE	jojoyAbmpqO00RPR0
2019/05/20 16:44:30	603.00	2 256.00	JSE	jojoyAbmpqO00RPj0
2019/05/20 16:44:32	475.00	2 256.00	JSE	jojoyAbmpqR00RPs0
2019/05/20 16:44:52	2 990.00	2 256.00	JSE	jojoyAbmpqj00RRi0
2019/05/20 16:44:52	73.00	2 256.00	JSE	jojoyAbmpqj00RRu0
2019/05/20 16:44:58	488.00	2 256.00	JSE	jojoyAbmpqp00RS30
2019/05/20 16:45:17	514.00	2 256.00	JSE	jojoyAbmprA00RTn0
2019/05/20 16:46:29	1 235.00	2 257.00	JSE	jojoyAbmpsK00ReZ0
2019/05/20 16:48:20	1 297.00	2 261.00	JSE	jojoyAbmpu700RIU0
2019/05/20 16:48:47	1 779.00	2 258.00	JSE	jojoyAbmpuY00RoR0
2019/05/20 16:48:47	11 494.00	2 258.00	JSE	jojoyAbmpuY00RoI0
2019/05/20 16:48:48	1 747.00	2 258.00	JSE	jojoyAbmpuY00RoA0
2019/05/21 09:02:50	2 268.00	2 277.00	JSE	jojoyAbn57B000790
2019/05/21 09:02:50	4 674.00	2 277.00	JSE	jojoyAbn57B0007R0
2019/05/21 09:02:50	2 445.00	2 277.00	JSE	jojoyAbn57B0006i0
2019/05/21 09:02:50	3 992.00	2 277.00	JSE	jojoyAbn57B0007a0
2019/05/21 09:02:50	1 405.00	2 277.00	JSE	jojoyAbn57B0007I0
2019/05/21 09:02:50	2 171.00	2 277.00	JSE	jojoyAbn57B0006r0
2019/05/21 09:02:50	4 501.00	2 277.00	JSE	jojoyAbn57B000700
2019/05/21 09:02:50	2 773.00	2 277.00	JSE	jojoyAbn57B0007j0
2019/05/21 09:02:50	2 290.00	2 277.00	JSE	jojoyAbn57B0006Z0
2019/05/21 09:02:50	727.00	2 277.00	JSE	jojoyAbn57B0007s0
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2019/05/21 09:02:50	833.00	2 277.00	JSE	jojoyAbn57B0008A0



2019/05/21 09:06:27	1 834.00	2 272.00	JSE	jojoyAbn5Af0009L0
2019/05/21 09:06:27	2 144.00	2 272.00	JSE	jojoyAbn5Af0009U0
2019/05/21 09:09:14	2 505.00	2 276.00	JSE	jojoyAbn5DN000BE0
2019/05/21 09:09:14	4 531.00	2 276.00	JSE	jojoyAbn5DN000C60
2019/05/21 09:09:14	2 001.00	2 276.00	JSE	jojoyAbn5DN000B50
2019/05/21 09:09:14	5 806.00	2 276.00	JSE	jojoyAbn5DN000Bo0
2019/05/21 09:09:14	5 929.00	2 276.00	JSE	jojoyAbn5DN000Bf0
2019/05/21 09:09:14	2 119.00	2 276.00	JSE	jojoyAbn5DN000BN0
2019/05/21 09:09:14	2 462.00	2 276.00	JSE	jojoyAbn5DN000Bx0
2019/05/21 09:09:14	2 025.00	2 276.00	JSE	jojoyAbn5DN000BW0
2019/05/21 09:09:14	2 114.00	2 276.00	JSE	jojoyAbn5DN000Aw0
2019/05/21 09:10:02	2 621.00	2 273.00	JSE	jojoyAbn5E9000CJ0
2019/05/21 09:10:43	1 433.00	2 270.00	JSE	jojoyAbn5Em000Ck0
2019/05/21 09:10:43	1 864.00	2 270.00	JSE	jojoyAbn5Em000Cb0
2019/05/21 09:10:43	111.00	2 270.00	JSE	jojoyAbn5Em000Ct0
2019/05/21 09:10:43	166.00	2 270.00	JSE	jojoyAbn5Em000CS0
2019/05/21 09:17:48	1 246.00	2 274.00	JSE	jojoyAbn5Lf000NM0
2019/05/21 09:17:48	1 160.00	2 274.00	JSE	jojoyAbn5Lf000MU0
2019/05/21 09:17:48	3 250.00	2 274.00	JSE	jojoyAbn5Lf000Mm0
2019/05/21 09:17:48	1 465.00	2 274.00	JSE	jojoyAbn5Lf000Nn0
2019/05/21 09:17:48	168.00	2 274.00	JSE	jojoyAbn5Lf000NV0
2019/05/21 09:17:48	2 778.00	2 274.00	JSE	jojoyAbn5Lf000Ne0
2019/05/21 09:17:48	1 508.00	2 274.00	JSE	jojoyAbn5Lf000N40
2019/05/21 09:17:48	56.00	2 274.00	JSE	jojoyAbn5Lf000Md0
2019/05/21 09:17:48	1 010.00	2 274.00	JSE	jojoyAbn5Lf000Mv0
2019/05/21 09:17:48	3 211.00	2 274.00	JSE	jojoyAbn5Lf000ND0
2019/05/21 09:17:48	932.00	2 274.00	JSE	jojoyAbn5Lf000Nw0
2019/05/21 09:17:48	2 215.00	2 274.00	JSE	jojoyAbn5Lf000O50
2019/05/21 09:17:48	1 108.00	2 274.00	JSE	jojoyAbn5Lf000OE0
2019/05/21 09:17:48	831.00	2 274.00	JSE	jojoyAbn5Lf000Of0
2019/05/21 09:17:48	70.00	2 274.00	JSE	jojoyAbn5Lf000Oo0
2019/05/21 09:17:48	848.00	2 274.00	JSE	jojoyAbn5Lf000OW0
2019/05/21 09:17:48	2 027.00	2 274.00	JSE	jojoyAbn5Lf000ON0
2019/05/21 09:17:50	2 616.00	2 274.00	JSE	jojoyAbn5Li000Ox0
2019/05/21 09:17:50	2 497.00	2 274.00	JSE	jojoyAbn5Li000P60
2019/05/21 09:20:01	11 449.00	2 279.00	JSE	jojoyAbn5Nn000XL0
2019/05/21 09:20:01	5 944.00	2 279.00	JSE	jojoyAbn5Nn000XC0
2019/05/21 09:21:50	203.00	2 278.00	JSE	jojoyAbn5Pa000YP0
2019/05/21 09:21:50	1 934.00	2 278.00	JSE	jojoyAbn5PX000Xy0



2019/05/21 09:21:50	5 762.00	2 278.00	JSE	jojoyAbn5Pa000Y70
2019/05/21 09:21:50	1 694.00	2 278.00	JSE	jojoyAbn5Pa000YG0
2019/05/21 09:22:01	1 428.00	2 277.00	JSE	jojoyAbn5Pj000YY0
2019/05/21 09:24:41	1 337.00	2 276.00	JSE	jojoyAbn5SL000Zh0
2019/05/21 09:24:47	610.00	2 276.00	JSE	jojoyAbn5SO000Zq0
2019/05/21 09:24:47	476.00	2 276.00	JSE	jojoyAbn5SO000Zz0
2019/05/21 09:25:01	1.00	2 276.00	JSE	jojoyAbn5Sd000aa0
2019/05/21 09:25:32	2 597.00	2 280.00	JSE	jojoyAbn5T7000ap0
2019/05/21 09:26:20	1 806.00	2 280.00	JSE	jojoyAbn5Tt000bH0
2019/05/21 09:26:20	2 927.00	2 280.00	JSE	jojoyAbn5Tt000bQ0
2019/05/21 09:26:20	2 927.00	2 279.00	JSE	jojoyAbn5Tt000bZ0
2019/05/21 09:27:43	6 347.00	2 279.00	JSE	jojoyAbn5VF000cj0
2019/05/21 09:27:43	580.00	2 279.00	JSE	jojoyAbn5VF000cs0
2019/05/21 09:27:43	1 428.00	2 279.00	JSE	jojoyAbn5VF000d10
2019/05/21 09:27:43	382.00	2 279.00	JSE	jojoyAbn5VF000dA0
2019/05/21 09:27:43	4 333.00	2 279.00	JSE	jojoyAbn5VF000dJ0
2019/05/21 09:27:43	1 632.00	2 279.00	JSE	jojoyAbn5VF000dt0
2019/05/21 09:27:43	1 690.00	2 279.00	JSE	jojoyAbn5VF000dS0
2019/05/21 09:27:43	1 765.00	2 279.00	JSE	jojoyAbn5VF000db0
2019/05/21 09:27:43	1 855.00	2 279.00	JSE	jojoyAbn5VF000dk0
2019/05/21 09:29:11	1 778.00	2 278.00	JSE	jojoyAbn5Wh000ef0
2019/05/21 09:29:11	5 368.00	2 278.00	JSE	jojoyAbn5Wh000ex0
2019/05/21 09:29:11	1 743.00	2 278.00	JSE	jojoyAbn5Wh000eo0
2019/05/21 09:30:36	1 863.00	2 274.00	JSE	jojoyAbn5Y3000g60
2019/05/21 09:30:36	1 875.00	2 274.00	JSE	jojoyAbn5Y3000fx0
2019/05/21 09:30:36	1 913.00	2 274.00	JSE	jojoyAbn5Y3000gF0
2019/05/21 09:30:36	1 815.00	2 274.00	JSE	jojoyAbn5Y3000gO0
2019/05/21 09:32:30	4 734.00	2 271.00	JSE	jojoyAbn5Zu000gb0
2019/05/21 09:32:30	145.00	2 271.00	JSE	jojoyAbn5Zu000gk0
2019/05/21 09:32:30	2 580.00	2 271.00	JSE	jojoyAbn5Zu000h20
2019/05/21 09:32:30	2 462.00	2 270.00	JSE	jojoyAbn5Zu000gt0
2019/05/21 09:32:33	1 723.00	2 269.00	JSE	jojoyAbn5Zx000hB0
2019/05/21 09:34:11	7 598.00	2 269.00	JSE	jojoyAbn5bV000kW0
2019/05/21 09:34:42	1 769.00	2 268.00	JSE	jojoyAbn5c2000m30
2019/05/21 09:34:42	1 934.00	2 268.00	JSE	jojoyAbn5c2000mC0
2019/05/21 09:38:24	1 750.00	2 271.00	JSE	jojoyAbn5fc000qI0
2019/05/21 09:38:24	1 770.00	2 271.00	JSE	jojoyAbn5fc000rL0
2019/05/21 09:38:24	1 695.00	2 271.00	JSE	jojoyAbn5fc000qT0
2019/05/21 09:38:24	1 785.00	2 271.00	JSE	jojoyAbn5fc000qK0



2019/05/21 09:38:24	3 875.00	2 271.00	JSE	jojoyAbn5fc000r30
2019/05/21 09:38:24	3 706.00	2 271.00	JSE	jojoyAbn5fc000qu0
2019/05/21 09:38:24	1 749.00	2 271.00	JSE	jojoyAbn5fc000qB0
2019/05/21 09:38:24	1 826.00	2 271.00	JSE	jojoyAbn5fc000qc0
2019/05/21 09:38:24	3 910.00	2 271.00	JSE	jojoyAbn5fc000rC0
2019/05/21 09:38:56	532.00	2 268.00	JSE	jojoyAbn5g6000rU0
2019/05/21 09:45:47	5 269.00	2 274.00	JSE	jojoyAbn5mj000uL0
2019/05/21 09:45:56	2 042.00	2 274.00	JSE	jojoyAbn5ms000uU0
2019/05/21 09:45:56	30 072.00	2 274.00	JSE	jojoyAbn5ms000ud0
2019/05/21 09:45:56	1 813.00	2 274.00	JSE	jojoyAbn5ms000um0
2019/05/21 09:45:56	641.00	2 274.00	JSE	jojoyAbn5ms000vD0
2019/05/21 09:45:56	1 815.00	2 274.00	JSE	jojoyAbn5ms000uv0
2019/05/21 09:45:56	1 220.00	2 274.00	JSE	jojoyAbn5ms000v40
2019/05/21 09:48:01	1 500.00	2 274.00	JSE	jojoyAbn5ou000yo0
2019/05/21 09:49:23	1 731.00	2 274.00	JSE	jojoyAbn5qE0012G0
2019/05/21 09:49:23	1 711.00	2 274.00	JSE	jojoyAbn5qE0012h0
2019/05/21 09:49:23	1 702.00	2 274.00	JSE	jojoyAbn5qE0011p0
2019/05/21 09:49:23	1 774.00	2 274.00	JSE	jojoyAbn5qE001270
2019/05/21 09:49:23	1 746.00	2 274.00	JSE	jojoyAbn5qE0012Y0
2019/05/21 09:49:23	1 755.00	2 274.00	JSE	jojoyAbn5qE0011y0
2019/05/21 09:49:23	1 749.00	2 274.00	JSE	jojoyAbn5qE0012P0
2019/05/21 09:49:23	5 700.00	2 274.00	JSE	jojoyAbn5qE0011g0
2019/05/21 09:55:07	488.00	2 281.00	JSE	jojoyAbn5vn001Ki0
2019/05/21 09:55:08	547.00	2 281.00	JSE	jojoyAbn5vn001Kr0
2019/05/21 09:57:11	4 055.00	2 280.00	JSE	jojoyAbn5xm001OK0
2019/05/21 09:57:11	4 092.00	2 280.00	JSE	jojoyAbn5xm001OT0
2019/05/21 09:57:11	3 082.00	2 281.00	JSE	jojoyAbn5xm001Oc0
2019/05/21 09:57:11	3 395.00	2 280.00	JSE	jojoyAbn5xm001OI0
2019/05/21 09:57:11	2 080.00	2 280.00	JSE	jojoyAbn5xm001P30
2019/05/21 09:57:11	2 422.00	2 280.00	JSE	jojoyAbn5xm001PL0
2019/05/21 09:57:11	3 745.00	2 280.00	JSE	jojoyAbn5xm001PC0
2019/05/21 09:57:11	726.00	2 280.00	JSE	jojoyAbn5xm001Ou0
2019/05/21 09:57:11	1 565.00	2 280.00	JSE	jojoyAbn5xm001Pd0
2019/05/21 09:57:11	3 546.00	2 280.00	JSE	jojoyAbn5xm001PU0
2019/05/21 09:58:42	24 532.00	2 284.00	JSE	jojoyAbn5zE001Sc0
2019/05/21 09:58:49	1 818.00	2 282.00	JSE	jojoyAbn5zK001Sm0
2019/05/21 10:00:38	1 766.00	2 281.00	JSE	jojoyAbn617001XT0
2019/05/21 10:00:38	1 960.00	2 281.00	JSE	jojoyAbn617001X20
2019/05/21 10:00:38	1 719.00	2 281.00	JSE	jojoyAbn617001XB0



2019/05/21 10:00:38	1 780.00	2 281.00	JSE	jojoyAbn617001Xc0
2019/05/21 10:00:38	1 722.00	2 281.00	JSE	jojoyAbn617001XK0
2019/05/21 10:01:37	5 800.00	2 281.00	JSE	jojoyAbn622001ez0
2019/05/21 10:06:30	1 778.00	2 280.00	JSE	jojoyAbn66n001IE0
2019/05/21 10:06:30	3 136.00	2 280.00	JSE	jojoyAbn66n001I50
2019/05/21 10:06:30	698.00	2 280.00	JSE	jojoyAbn66n001IW0
2019/05/21 10:06:30	1 741.00	2 280.00	JSE	jojoyAbn66n001kM0
2019/05/21 10:06:30	1 693.00	2 280.00	JSE	jojoyAbn66n001kn0
2019/05/21 10:06:30	1 743.00	2 280.00	JSE	jojoyAbn66n001IN0
2019/05/21 10:06:30	1 950.00	2 280.00	JSE	jojoyAbn66n001kD0
2019/05/21 10:06:30	1 725.00	2 280.00	JSE	jojoyAbn66n001kV0
2019/05/21 10:06:30	1 736.00	2 280.00	JSE	jojoyAbn66n001ke0
2019/05/21 10:06:30	5 854.00	2 280.00	JSE	jojoyAbn66n001kw0
2019/05/21 10:06:30	4 000.00	2 280.00	JSE	jojoyAbn66n001lf0
2019/05/21 10:07:08	737.00	2 280.00	JSE	jojoyAbn67Q001m60
2019/05/21 10:07:08	6 403.00	2 280.00	JSE	jojoyAbn67Q001lx0
2019/05/21 10:07:36	1 695.00	2 279.00	JSE	jojoyAbn67r001mg0
2019/05/21 10:07:44	2 004.00	2 278.00	JSE	jojoyAbn680001mp0
2019/05/21 10:13:03	1 993.00	2 275.00	JSE	jojoyAbn6D8001xp0
2019/05/21 10:13:03	1 815.00	2 275.00	JSE	jojoyAbn6D8001y70
2019/05/21 10:13:03	2 035.00	2 275.00	JSE	jojoyAbn6D8001xg0
2019/05/21 10:13:03	1 885.00	2 275.00	JSE	jojoyAbn6D8001yG0
2019/05/21 10:13:03	1 233.00	2 275.00	JSE	jojoyAbn6D8001xy0
2019/05/21 10:13:04	3 400.00	2 275.00	JSE	jojoyAbn6D8001yP0
2019/05/21 10:13:05	1 233.00	2 275.00	JSE	jojoyAbn6D8001yY0
2019/05/21 10:13:07	1 233.00	2 275.00	JSE	jojoyAbn6DB001yh0
2019/05/21 10:17:24	3 898.00	2 274.00	JSE	jojoyAbn6HL0023C0
2019/05/21 10:17:24	3 500.00	2 274.00	JSE	jojoyAbn6HL0023U0
2019/05/21 10:17:24	2 051.00	2 274.00	JSE	jojoyAbn6HL0023d0
2019/05/21 10:17:24	364.00	2 274.00	JSE	jojoyAbn6HL0023L0
2019/05/21 10:17:24	1 770.00	2 274.00	JSE	jojoyAbn6HL002440
2019/05/21 10:17:24	1 735.00	2 274.00	JSE	jojoyAbn6HL0023m0
2019/05/21 10:17:24	3 843.00	2 274.00	JSE	jojoyAbn6HL0023v0
2019/05/21 10:17:25	4 000.00	2 274.00	JSE	jojoyAbn6HL0024D0
2019/05/21 10:17:25	4 000.00	2 274.00	JSE	jojoyAbn6HL0024M0
2019/05/21 10:17:25	6 399.00	2 274.00	JSE	jojoyAbn6HL0024V0
2019/05/21 10:17:25	2 722.00	2 274.00	JSE	jojoyAbn6HL0024e0
2019/05/21 10:17:27	6 280.00	2 274.00	JSE	jojoyAbn6HO0024r0
2019/05/21 10:17:33	1 947.00	2 273.00	JSE	jojoyAbn6HU002500



2019/05/21 10:18:17	2 708.00	2 272.00	JSE	jojoyAbn6IA0025a0
2019/05/21 10:18:22	1 812.00	2 273.00	JSE	jojoyAbn6IG0025j0
2019/05/21 10:18:47	2 005.00	2 272.00	JSE	jojoyAbn6Ih0026b0
2019/05/21 10:19:27	1 696.00	2 271.00	JSE	jojoyAbn6JK0029b0
2019/05/21 10:19:27	1 763.00	2 271.00	JSE	jojoyAbn6JK0029t0
2019/05/21 10:19:27	1 727.00	2 271.00	JSE	jojoyAbn6JK0029k0
2019/05/21 10:24:20	482.00	2 269.00	JSE	jojoyAbn6O1002Mj0
2019/05/21 10:24:20	1 762.00	2 269.00	JSE	jojoyAbn6O1002Ms0
2019/05/21 10:24:20	3 709.00	2 269.00	JSE	jojoyAbn6O1002N10
2019/05/21 10:25:18	2 900.00	2 270.00	JSE	jojoyAbn6P0002Ox0
2019/05/21 10:25:18	1 344.00	2 269.00	JSE	jojoyAbn6P0002Of0
2019/05/21 10:25:18	2 900.00	2 269.00	JSE	jojoyAbn6P0002Oo0
2019/05/21 10:25:18	2 900.00	2 270.00	JSE	jojoyAbn6P0002P60
2019/05/21 10:25:18	168.00	2 270.00	JSE	jojoyAbn6P0002PF0
2019/05/21 10:25:18	3 200.00	2 269.00	JSE	jojoyAbn6P0002PX0
2019/05/21 10:25:18	4 000.00	2 270.00	JSE	jojoyAbn6P0002PO0
2019/05/21 10:25:25	1 480.00	2 267.00	JSE	jojoyAbn6P6002QY0
2019/05/21 10:25:25	1 313.00	2 267.00	JSE	jojoyAbn6P6002QP0
2019/05/21 10:25:25	402.00	2 267.00	JSE	jojoyAbn6P6002Pg0
2019/05/21 10:25:25	2 011.00	2 267.00	JSE	jojoyAbn6P6002Py0
2019/05/21 10:25:25	295.00	2 267.00	JSE	jojoyAbn6P6002QG0
2019/05/21 10:25:25	1 791.00	2 267.00	JSE	jojoyAbn6P6002Q70
2019/05/21 10:25:25	1 701.00	2 267.00	JSE	jojoyAbn6P6002Pp0
2019/05/21 10:25:26	223.00	2 267.00	JSE	jojoyAbn6P6002Qh0
2019/05/21 10:25:28	1 809.00	2 266.00	JSE	jojoyAbn6P9002Qq0
2019/05/21 10:29:15	1 160.00	2 266.00	JSE	jojoyAbn6Sp002YT0
2019/05/21 10:29:22	2 436.00	2 265.00	JSE	jojoyAbn6Sv002YI0
2019/05/21 10:34:47	1 745.00	2 269.00	JSE	jojoyAbn6Y9002iz0
2019/05/21 10:35:04	1 740.00	2 268.00	JSE	jojoyAbn6YR002jQ0
2019/05/21 10:35:04	4 162.00	2 268.00	JSE	jojoyAbn6YR002jZ0
2019/05/21 10:35:04	1 723.00	2 268.00	JSE	jojoyAbn6YR002ji0
2019/05/21 10:35:05	3 100.00	2 268.00	JSE	jojoyAbn6YR002k00
2019/05/21 10:35:05	6 292.00	2 268.00	JSE	jojoyAbn6YR002jr0
2019/05/21 10:35:05	4 000.00	2 268.00	JSE	jojoyAbn6YR002k90
2019/05/21 10:35:05	1 645.00	2 268.00	JSE	jojoyAbn6YR002kI0
2019/05/21 10:35:05	4 000.00	2 268.00	JSE	jojoyAbn6YR002kR0
2019/05/21 10:35:05	2 102.00	2 268.00	JSE	jojoyAbn6YR002ka0
2019/05/21 10:35:06	4 162.00	2 268.00	JSE	jojoyAbn6YR002kj0
2019/05/21 10:35:06	239.00	2 268.00	JSE	jojoyAbn6YU002ks0



2019/05/21 10:35:08	3 923.00	2 268.00	JSE	jojyAbn6YU002I10
2019/05/21 10:35:08	3 400.00	2 268.00	JSE	jojyAbn6YU002I30
2019/05/21 10:35:08	2 900.00	2 268.00	JSE	jojyAbn6YU002IA0
2019/05/21 10:35:08	4 162.00	2 268.00	JSE	jojyAbn6YU002IS0
2019/05/21 10:35:09	571.00	2 268.00	JSE	jojyAbn6YU002Ib0
2019/05/21 10:35:09	168.00	2 268.00	JSE	jojyAbn6YX002Ik0
2019/05/21 10:35:09	2 335.00	2 268.00	JSE	jojyAbn6YX002It0
2019/05/21 10:35:14	1 728.00	2 266.00	JSE	jojyAbn6Ya002m20
2019/05/21 10:40:15	1 788.00	2 266.00	JSE	jojyAbn6dQ002wt0
2019/05/21 10:40:15	1 143.00	2 266.00	JSE	jojyAbn6dQ002x20
2019/05/21 10:40:15	4 000.00	2 266.00	JSE	jojyAbn6dQ002xB0
2019/05/21 10:40:15	1 143.00	2 266.00	JSE	jojyAbn6dQ002xI0
2019/05/21 10:40:15	2 800.00	2 266.00	JSE	jojyAbn6dQ002xK0
2019/05/21 10:40:15	2 900.00	2 266.00	JSE	jojyAbn6dQ002xT0
2019/05/21 10:40:15	8 200.00	2 266.00	JSE	jojyAbn6dQ002xc0
2019/05/21 10:40:15	6 397.00	2 266.00	JSE	jojyAbn6dT002xu0
2019/05/21 10:42:00	1 887.00	2 265.00	JSE	jojyAbn6f7002zV0
2019/05/21 10:42:07	1 936.00	2 265.00	JSE	jojyAbn6fG002zw0
2019/05/21 10:42:07	126.00	2 265.00	JSE	jojyAbn6fG002zn0
2019/05/21 10:42:07	958.00	2 265.00	JSE	jojyAbn6fG002ze0
2019/05/21 10:42:07	922.00	2 265.00	JSE	jojyAbn6fG003050
2019/05/21 10:42:14	403.00	2 265.00	JSE	jojyAbn6fM0030G0
2019/05/21 10:42:15	1 526.00	2 265.00	JSE	jojyAbn6fP0030q0
2019/05/21 10:42:15	506.00	2 265.00	JSE	jojyAbn6fP0030z0
2019/05/21 10:42:15	1 208.00	2 265.00	JSE	jojyAbn6fM0030Y0
2019/05/21 10:42:15	1 780.00	2 265.00	JSE	jojyAbn6fP0030h0
2019/05/21 10:42:15	1 392.00	2 265.00	JSE	jojyAbn6fM0030P0
2019/05/21 10:42:15	193.00	2 265.00	JSE	jojyAbn6fP003180
2019/05/21 10:43:55	1 834.00	2 260.00	JSE	jojyAbn6h00033g0
2019/05/21 10:43:55	1 743.00	2 260.00	JSE	jojyAbn6h00033y0
2019/05/21 10:43:55	1 694.00	2 260.00	JSE	jojyAbn6h00033X0
2019/05/21 10:43:55	1 887.00	2 260.00	JSE	jojyAbn6h00033O0
2019/05/21 10:43:55	1 725.00	2 260.00	JSE	jojyAbn6h00033p0
2019/05/21 10:45:49	959.00	2 260.00	JSE	jojyAbn6ir0035w0
2019/05/21 10:45:49	234.00	2 260.00	JSE	jojyAbn6ir003650
2019/05/21 10:53:14	3 968.00	2 265.00	JSE	jojyAbn6q1003G70
2019/05/21 10:53:14	1 252.00	2 265.00	JSE	jojyAbn6q1003Fy0
2019/05/21 10:53:45	3 402.00	2 264.00	JSE	jojyAbn6qV003GP0
2019/05/21 10:54:03	225.00	2 264.00	JSE	jojyAbn6qn003Gh0



2019/05/21 10:54:03	169.00	2 264.00	JSE	jojoyAbn6qn003Gq0
2019/05/21 10:54:03	1 731.00	2 264.00	JSE	jojoyAbn6qn003Gz0
2019/05/21 10:54:24	169.00	2 264.00	JSE	jojoyAbn6r8003HH0
2019/05/21 10:54:24	1 773.00	2 264.00	JSE	jojoyAbn6r8003HQ0
2019/05/21 10:54:43	1 920.00	2 264.00	JSE	jojoyAbn6rT003Hr0
2019/05/21 10:55:01	1 910.00	2 264.00	JSE	jojoyAbn6rI003Ie0
2019/05/21 10:55:20	2 029.00	2 264.00	JSE	jojoyAbn6s3003J50
2019/05/21 10:55:45	61.00	2 264.00	JSE	jojoyAbn6sR003JE0
2019/05/21 10:55:45	1 821.00	2 264.00	JSE	jojoyAbn6sR003JN0
2019/05/21 10:56:01	1 840.00	2 264.00	JSE	jojoyAbn6sj003Jo0
2019/05/21 10:56:18	338.00	2 264.00	JSE	jojoyAbn6sy003KF0
2019/05/21 10:56:18	1 700.00	2 264.00	JSE	jojoyAbn6sy003K60
2019/05/21 10:56:41	1 917.00	2 264.00	JSE	jojoyAbn6tM003Kp0
2019/05/21 10:57:00	2 049.00	2 264.00	JSE	jojoyAbn6te003LC0
2019/05/21 10:57:21	1 840.00	2 266.00	JSE	jojoyAbn6tz003LP0
2019/05/21 10:57:40	1 700.00	2 266.00	JSE	jojoyAbn6uH003MR0
2019/05/21 10:57:59	1 810.00	2 266.00	JSE	jojoyAbn6uc003N50
2019/05/21 10:57:59	169.00	2 266.00	JSE	jojoyAbn6uc003Mw0
2019/05/21 10:58:14	1 501.00	2 266.00	JSE	jojoyAbn6ur003NE0
2019/05/21 10:58:14	191.00	2 266.00	JSE	jojoyAbn6ur003NN0
2019/05/21 10:58:25	1 928.00	2 265.00	JSE	jojoyAbn6v3003NW0
2019/05/21 10:58:52	169.00	2 266.00	JSE	jojoyAbn6vU003Nf0
2019/05/21 10:58:53	298.00	2 266.00	JSE	jojoyAbn6vU003No0
2019/05/21 10:58:53	10 773.00	2 266.00	JSE	jojoyAbn6vU003O60
2019/05/21 10:58:53	1 725.00	2 266.00	JSE	jojoyAbn6vU003Nx0
2019/05/21 10:59:37	1 279.00	2 267.00	JSE	jojoyAbn6wD003P20
2019/05/21 10:59:48	7 208.00	2 267.00	JSE	jojoyAbn6wM003PK0
2019/05/21 10:59:48	1 279.00	2 267.00	JSE	jojoyAbn6wM003PT0
2019/05/21 11:00:53	1 753.00	2 267.00	JSE	jojoyAbn6xQ003Ro0
2019/05/21 11:00:53	1 890.00	2 267.00	JSE	jojoyAbn6xQ003Rf0
2019/05/21 11:00:53	1 279.00	2 267.00	JSE	jojoyAbn6xQ003Rx0
2019/05/21 11:00:53	1 770.00	2 267.00	JSE	jojoyAbn6xQ003S60
2019/05/21 11:01:04	10 803.00	2 267.00	JSE	jojoyAbn6xc003Sy0
2019/05/21 11:01:05	4 000.00	2 267.00	JSE	jojoyAbn6xc003T70
2019/05/21 11:01:05	2 300.00	2 267.00	JSE	jojoyAbn6xc003TP0
2019/05/21 11:01:05	6 964.00	2 267.00	JSE	jojoyAbn6xc003TG0
2019/05/21 11:01:05	168.00	2 267.00	JSE	jojoyAbn6xc003TY0
2019/05/21 11:01:05	3 371.00	2 267.00	JSE	jojoyAbn6xc003Th0
2019/05/21 11:01:06	2 871.00	2 267.00	JSE	jojoyAbn6xc003Tq0



2019/05/21 11:01:06	4 393.00	2 267.00	JSE	jojoyAbn6xc003Tz0
2019/05/21 11:01:07	122.00	2 267.00	JSE	jojoyAbn6xc003U80
2019/05/21 11:01:11	1 819.00	2 267.00	JSE	jojoyAbn6xi003UH0
2019/05/21 11:01:18	766.00	2 263.00	JSE	jojoyAbn6xo003UQ0
2019/05/21 11:01:19	996.00	2 263.00	JSE	jojoyAbn6xo003UZ0
2019/05/21 11:02:00	2 975.00	2 260.00	JSE	jojoyAbn6yU003V20
2019/05/21 11:02:05	598.00	2 260.00	JSE	jojoyAbn6ya003VB0
2019/05/21 11:02:18	1 720.00	2 257.00	JSE	jojoyAbn6ym003VK0
2019/05/21 11:05:45	1 183.00	2 258.00	JSE	jojoyAbn728003bS0
2019/05/21 11:05:45	990.00	2 258.00	JSE	jojoyAbn728003bb0
2019/05/21 11:05:45	1 827.00	2 258.00	JSE	jojoyAbn728003bk0
2019/05/21 11:05:45	1 778.00	2 258.00	JSE	jojoyAbn728003bt0
2019/05/21 11:05:45	821.00	2 258.00	JSE	jojoyAbn728003c20
2019/05/21 11:05:53	907.00	2 256.00	JSE	jojoyAbn72H003cB0
2019/05/21 11:07:49	11 933.00	2 258.00	JSE	jojoyAbn747003jS0
2019/05/21 11:07:50	3 000.00	2 258.00	JSE	jojoyAbn747003jk0
2019/05/21 11:07:50	2 900.00	2 258.00	JSE	jojoyAbn747003jb0
2019/05/21 11:07:50	5 199.00	2 258.00	JSE	jojoyAbn74A003jt0
2019/05/21 11:07:50	2 700.00	2 258.00	JSE	jojoyAbn74A003k20
2019/05/21 11:07:50	216.00	2 258.00	JSE	jojoyAbn74A003kB0
2019/05/21 11:16:21	795.00	2 261.00	JSE	jojoyAbn7CO004Fo0
2019/05/21 11:16:21	4 070.00	2 261.00	JSE	jojoyAbn7CO004FW0
2019/05/21 11:16:21	5 143.00	2 261.00	JSE	jojoyAbn7CO004Ff0
2019/05/21 11:16:21	1 184.00	2 261.00	JSE	jojoyAbn7CO004Fx0
2019/05/21 11:16:21	4 865.00	2 261.00	JSE	jojoyAbn7CO004G60
2019/05/21 11:16:21	2 818.00	2 261.00	JSE	jojoyAbn7CO004GF0
2019/05/21 11:16:21	2 325.00	2 261.00	JSE	jojoyAbn7CO004GO0
2019/05/21 11:16:21	4 865.00	2 261.00	JSE	jojoyAbn7CO004GX0
2019/05/21 11:16:22	169.00	2 261.00	JSE	jojoyAbn7CO004Gg0
2019/05/21 11:16:22	3 220.00	2 261.00	JSE	jojoyAbn7CO004Gp0
2019/05/21 11:16:22	2 900.00	2 261.00	JSE	jojoyAbn7CO004Gy0
2019/05/21 11:16:22	2 474.00	2 261.00	JSE	jojoyAbn7CO004HY0
2019/05/21 11:16:22	169.00	2 261.00	JSE	jojoyAbn7CO004H70
2019/05/21 11:16:22	2 500.00	2 261.00	JSE	jojoyAbn7CO004HP0
2019/05/21 11:16:22	4 716.00	2 261.00	JSE	jojoyAbn7CO004HG0
2019/05/21 11:16:22	3 258.00	2 261.00	JSE	jojoyAbn7CO004Hh0
2019/05/21 11:16:22	4 174.00	2 261.00	JSE	jojoyAbn7CO004Hq0
2019/05/21 11:16:30	148.00	2 260.00	JSE	jojoyAbn7CX004J00
2019/05/21 11:16:38	1 968.00	2 259.00	JSE	jojoyAbn7Cd004J90



2019/05/21 11:20:03	3 492.00	2 260.00	JSE	jojoyAbn7Fz004SY0
2019/05/21 11:20:12	3 492.00	2 260.00	JSE	jojoyAbn7G8004Sq0
2019/05/21 11:20:12	1 771.00	2 260.00	JSE	jojoyAbn7G8004Sz0
2019/05/21 11:20:12	1 718.00	2 260.00	JSE	jojoyAbn7G8004T80
2019/05/21 11:20:13	3 700.00	2 258.00	JSE	jojoyAbn7G8004TQ0
2019/05/21 11:20:13	1 689.00	2 258.00	JSE	jojoyAbn7G8004TH0
2019/05/21 11:20:13	5 604.00	2 259.00	JSE	jojoyAbn7G8004TZ0
2019/05/21 11:21:16	1 693.00	2 255.00	JSE	jojoyAbn7H9004WHO
2019/05/21 11:21:16	1 453.00	2 255.00	JSE	jojoyAbn7H9004WQ0
2019/05/21 11:29:43	1 786.00	2 261.00	JSE	jojoyAbn7PK005Vs0
2019/05/21 11:29:51	664.00	2 259.00	JSE	jojoyAbn7PQ005Wb0
2019/05/21 11:29:51	1 839.00	2 259.00	JSE	jojoyAbn7PQ005Wk0
2019/05/21 11:32:34	5 948.00	2 262.00	JSE	jojoyAbn7S5005u50
2019/05/21 11:32:34	2 000.00	2 262.00	JSE	jojoyAbn7S5005tw0
2019/05/21 11:32:34	2 597.00	2 262.00	JSE	jojoyAbn7S5005tn0
2019/05/21 11:34:10	1 401.00	2 264.00	JSE	jojoyAbn7Td0061x0
2019/05/21 11:34:10	3 831.00	2 264.00	JSE	jojoyAbn7Td0062O0
2019/05/21 11:34:10	7 844.00	2 264.00	JSE	jojoyAbn7Td0062g0
2019/05/21 11:34:35	2 059.00	2 263.00	JSE	jojoyAbn7U10066b0
2019/05/21 11:34:35	5 350.00	2 263.00	JSE	jojoyAbn7U10066S0
2019/05/21 11:34:35	2 356.00	2 263.00	JSE	jojoyAbn7U10066J0
2019/05/21 11:34:35	1 132.00	2 263.00	JSE	jojoyAbn7U10066t0
2019/05/21 11:34:35	7 000.00	2 263.00	JSE	jojoyAbn7U10067c0
2019/05/21 11:34:35	1 750.00	2 263.00	JSE	jojoyAbn7U10067K0
2019/05/21 11:34:35	2 000.00	2 263.00	JSE	jojoyAbn7U10067B0
2019/05/21 11:34:35	1 750.00	2 263.00	JSE	jojoyAbn7U10067T0
2019/05/21 11:34:35	406.00	2 263.00	JSE	jojoyAbn7U10066k0
2019/05/21 11:34:35	7 884.00	2 263.00	JSE	jojoyAbn7U1006720
2019/05/21 11:34:35	6 084.00	2 263.00	JSE	jojoyAbn7U10067u0
2019/05/21 11:34:35	1 729.00	2 263.00	JSE	jojoyAbn7U10068C0
2019/05/21 11:34:35	5 835.00	2 263.00	JSE	jojoyAbn7U1006830
2019/05/21 11:34:35	358.00	2 263.00	JSE	jojoyAbn7U10067I0
2019/05/21 11:34:35	4 890.00	2 263.00	JSE	jojoyAbn7U10068L0
2019/05/21 11:34:51	1 771.00	2 255.00	JSE	jojoyAbn7UG0069e0
2019/05/21 11:35:16	1 748.00	2 256.00	JSE	jojoyAbn7Uh006Af0
2019/05/21 11:39:30	3 142.00	2 256.00	JSE	jojoyAbn7Ym006Uh0
2019/05/21 11:39:30	1 731.00	2 256.00	JSE	jojoyAbn7Ym006U70
2019/05/21 11:39:30	1 854.00	2 256.00	JSE	jojoyAbn7Ym006Ty0
2019/05/21 11:39:30	1 783.00	2 256.00	JSE	jojoyAbn7Ym006UP0



2019/05/21 11:39:30	1 894.00	2 256.00	JSE	jojoyAbn7Ym006Tp0
2019/05/21 11:39:30	7 284.00	2 256.00	JSE	jojoyAbn7Ym006Tg0
2019/05/21 11:39:30	1 812.00	2 256.00	JSE	jojoyAbn7Ym006TX0
2019/05/21 11:39:30	1 698.00	2 256.00	JSE	jojoyAbn7Ym006UG0
2019/05/21 11:39:30	1 792.00	2 256.00	JSE	jojoyAbn7Ym006UY0
2019/05/21 11:39:39	1 738.00	2 255.00	JSE	jojoyAbn7Yv006VZ0
2019/05/21 11:42:00	3 764.00	2 254.00	JSE	jojoyAbn7bC006aI0
2019/05/21 11:42:07	2 288.00	2 254.00	JSE	jojoyAbn7bL006b30
2019/05/21 11:42:13	1 818.00	2 254.00	JSE	jojoyAbn7bR006bL0
2019/05/21 11:42:13	1 966.00	2 254.00	JSE	jojoyAbn7bR006bC0
2019/05/21 11:42:13	1 305.00	2 254.00	JSE	jojoyAbn7bR006bU0
2019/05/21 11:42:13	1 800.00	2 254.00	JSE	jojoyAbn7bR006bd0
2019/05/21 11:42:39	2 362.00	2 254.00	JSE	jojoyAbn7bp006c40
2019/05/21 11:43:31	5 548.00	2 255.00	JSE	jojoyAbn7ce006dW0
2019/05/21 11:52:14	1 068.00	2 258.00	JSE	jojoyAbn7I7006x30
2019/05/21 11:52:14	677.00	2 258.00	JSE	jojoyAbn7I7006xC0
2019/05/21 11:52:27	1 837.00	2 258.00	JSE	jojoyAbn7IK006xL0
2019/05/21 11:52:46	1 975.00	2 258.00	JSE	jojoyAbn7Ic006xm0
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2019/05/21 11:53:08	896.00	2 259.00	JSE	jojoyAbn7m0006yE0
2019/05/21 11:53:38	1 719.00	2 259.00	JSE	jojoyAbn7mU006zs0
2019/05/21 11:53:52	1 890.00	2 259.00	JSE	jojoyAbn7mg0071c0
2019/05/21 11:54:08	523.00	2 259.00	JSE	jojoyAbn7my007260
2019/05/21 11:54:08	1 451.00	2 259.00	JSE	jojoyAbn7my0072O0
2019/05/21 11:54:08	75.00	2 259.00	JSE	jojoyAbn7my0072F0
2019/05/21 11:54:30	13 573.00	2 258.00	JSE	jojoyAbn7nJ007300
2019/05/21 11:54:31	4 438.00	2 256.00	JSE	jojoyAbn7nJ007390
2019/05/21 11:54:35	3 290.00	2 254.00	JSE	jojoyAbn7nP0073I0
2019/05/21 11:55:52	1 456.00	2 255.00	JSE	jojoyAbn7oc007KK0
2019/05/21 11:55:52	1 716.00	2 255.00	JSE	jojoyAbn7oc007K20
2019/05/21 11:55:52	2 048.00	2 255.00	JSE	jojoyAbn7oc007KB0
2019/05/21 11:55:52	169.00	2 255.00	JSE	jojoyAbn7oc007KT0
2019/05/21 11:55:54	1 456.00	2 255.00	JSE	jojoyAbn7of007Kc0
2019/05/21 11:55:58	1 456.00	2 255.00	JSE	jojoyAbn7oi007LD0
2019/05/21 11:55:58	1 981.00	2 255.00	JSE	jojoyAbn7oi007LM0
2019/05/21 11:55:58	2 300.00	2 255.00	JSE	jojoyAbn7oi007LV0
2019/05/21 11:55:59	5 000.00	2 255.00	JSE	jojoyAbn7oi007Ln0
2019/05/21 11:55:59	902.00	2 255.00	JSE	jojoyAbn7oi007Le0
2019/05/21 11:55:59	5 233.00	2 255.00	JSE	jojoyAbn7ol007M50



2019/05/21 11:55:59	2 048.00	2 255.00	JSE	jojyAbn7oI007Lw0
2019/05/21 11:55:59	5 000.00	2 255.00	JSE	jojyAbn7oI007ME0
2019/05/21 11:55:59	3 098.00	2 255.00	JSE	jojyAbn7oI007MN0
2019/05/21 11:57:55	3 583.00	2 252.00	JSE	jojyAbn7qb007Rb0
2019/05/21 11:57:57	7 127.00	2 252.00	JSE	jojyAbn7qe007Rk0
2019/05/21 11:58:11	1 731.00	2 252.00	JSE	jojyAbn7qq007SW0
2019/05/21 12:00:58	1 766.00	2 252.00	JSE	jojyAbn7tY0082k0
2019/05/21 12:00:58	1 796.00	2 252.00	JSE	jojyAbn7tY0082t0
2019/05/21 12:00:58	1 483.00	2 252.00	JSE	jojyAbn7tY0082b0
2019/05/21 12:00:59	1 483.00	2 252.00	JSE	jojyAbn7tY008320
2019/05/21 12:00:59	725.00	2 252.00	JSE	jojyAbn7tY0083B0
2019/05/21 12:00:59	3 830.00	2 252.00	JSE	jojyAbn7tY0083K0
2019/05/21 12:00:59	3 482.00	2 252.00	JSE	jojyAbn7tY0083T0
2019/05/21 12:01:27	1 971.00	2 250.00	JSE	jojyAbn7u20085G0
2019/05/21 12:02:11	5 437.00	2 251.00	JSE	jojyAbn7ul0089o0
2019/05/21 12:03:12	2 102.00	2 254.00	JSE	jojyAbn7vj008DR0
2019/05/21 12:03:12	1 713.00	2 254.00	JSE	jojyAbn7vj008Da0
2019/05/21 12:04:07	5 738.00	2 256.00	JSE	jojyAbn7wb008Hi0
2019/05/21 12:08:03	1 078.00	2 260.00	JSE	jojyAbn80Q008wr0
2019/05/21 12:08:04	1 078.00	2 260.00	JSE	jojyAbn80Q008x00
2019/05/21 12:08:04	3 223.00	2 260.00	JSE	jojyAbn80Q008x90
2019/05/21 12:08:13	1 078.00	2 260.00	JSE	jojyAbn80Z008xI0
2019/05/21 12:08:13	8.00	2 260.00	JSE	jojyAbn80Z008xR0
2019/05/21 12:08:13	1 911.00	2 260.00	JSE	jojyAbn80Z008xj0
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2019/05/21 12:08:13	2 233.00	2 260.00	JSE	jojyAbn80Z008y10
2019/05/21 12:08:13	1 078.00	2 260.00	JSE	jojyAbn80Z008yA0
2019/05/21 12:08:14	597.00	2 260.00	JSE	jojyAbn80Z008yJ0
2019/05/21 12:08:14	1 078.00	2 260.00	JSE	jojyAbn80Z008yS0
2019/05/21 12:08:14	753.00	2 260.00	JSE	jojyAbn80Z008yb0
2019/05/21 12:08:14	1 078.00	2 260.00	JSE	jojyAbn80Z008yk0
2019/05/21 12:08:15	753.00	2 260.00	JSE	jojyAbn80c008yt0
2019/05/21 12:08:15	1 078.00	2 260.00	JSE	jojyAbn80c008z20
2019/05/21 12:08:15	753.00	2 260.00	JSE	jojyAbn80c008zB0
2019/05/21 12:08:16	753.00	2 260.00	JSE	jojyAbn80c008zT0
2019/05/21 12:08:16	1 078.00	2 260.00	JSE	jojyAbn80c008zK0
2019/05/21 12:08:16	1 078.00	2 260.00	JSE	jojyAbn80c008zc0
2019/05/21 12:08:16	672.00	2 260.00	JSE	jojyAbn80c008zI0



2019/05/21 12:10:22	2 137.00	2 258.00	JSE	jojoyAbn82f009Ef0
2019/05/21 12:10:22	1 755.00	2 258.00	JSE	jojoyAbn82f009Eo0
2019/05/21 12:11:58	7 619.00	2 259.00	JSE	jojoyAbn84D009VI0
2019/05/21 12:11:58	1 748.00	2 259.00	JSE	jojoyAbn84D009Va0
2019/05/21 12:11:58	1 901.00	2 259.00	JSE	jojoyAbn84D009VR0
2019/05/21 12:11:58	1 689.00	2 259.00	JSE	jojoyAbn84D009Vj0
2019/05/21 12:11:58	1 709.00	2 259.00	JSE	jojoyAbn84D009Vs0
2019/05/21 12:11:58	1 756.00	2 259.00	JSE	jojoyAbn84D009W10
2019/05/21 12:14:06	1 756.00	2 257.00	JSE	jojoyAbn86I009ez0
2019/05/21 12:14:06	3 576.00	2 257.00	JSE	jojoyAbn86I009f80
2019/05/21 12:14:06	1 729.00	2 257.00	JSE	jojoyAbn86I009fH0
2019/05/21 12:14:06	1 705.00	2 257.00	JSE	jojoyAbn86I009fQ0
2019/05/21 12:14:06	1 702.00	2 257.00	JSE	jojoyAbn86I009fZ0
2019/05/21 12:14:19	1 699.00	2 257.00	JSE	jojoyAbn86U009iT0
2019/05/21 12:14:41	2 085.00	2 254.00	JSE	jojoyAbn86p009kD0
2019/05/21 12:19:03	1 759.00	2 257.00	JSE	jojoyAbn8B2009z10
2019/05/21 12:19:03	1 940.00	2 257.00	JSE	jojoyAbn8B2009zJ0
2019/05/21 12:19:03	1 726.00	2 257.00	JSE	jojoyAbn8B2009zk0
2019/05/21 12:19:03	14 302.00	2 257.00	JSE	jojoyAbn8B2009zA0
2019/05/21 12:19:03	1 845.00	2 257.00	JSE	jojoyAbn8B2009zb0
2019/05/21 12:19:03	1 835.00	2 257.00	JSE	jojoyAbn8B2009zS0
2019/05/21 12:21:02	910.00	2 258.00	JSE	jojoyAbn8Cy00AEW0
2019/05/21 12:25:08	1 888.00	2 260.00	JSE	jojoyAbn8Gw00AZA0
2019/05/21 12:25:08	1 899.00	2 260.00	JSE	jojoyAbn8Gw00AYs0
2019/05/21 12:25:08	12 378.00	2 260.00	JSE	jojoyAbn8Gw00AZ10
2019/05/21 12:25:08	1 157.00	2 260.00	JSE	jojoyAbn8Gw00AZb0
2019/05/21 12:25:08	1 036.00	2 259.00	JSE	jojoyAbn8Gw00AZJ0
2019/05/21 12:25:08	2 500.00	2 259.00	JSE	jojoyAbn8Gw00AZt0
2019/05/21 12:25:08	1 700.00	2 260.00	JSE	jojoyAbn8Gw00AZS0
2019/05/21 12:25:08	2 000.00	2 260.00	JSE	jojoyAbn8Gw00AZk0
2019/05/21 12:25:08	2 800.00	2 260.00	JSE	jojoyAbn8Gw00Aa20
2019/05/21 12:25:08	2 232.00	2 260.00	JSE	jojoyAbn8Gw00AaK0
2019/05/21 12:25:08	1 523.00	2 260.00	JSE	jojoyAbn8Gw00AaB0
2019/05/21 12:26:23	2 002.00	2 259.00	JSE	jojoyAbn8I900Abf0
2019/05/21 12:26:31	1 746.00	2 259.00	JSE	jojoyAbn8I100Acy0
2019/05/21 12:26:31	1 792.00	2 259.00	JSE	jojoyAbn8I100AdG0
2019/05/21 12:26:31	1 860.00	2 259.00	JSE	jojoyAbn8I100Ad70
2019/05/21 12:35:10	47.00	2 260.00	JSE	jojoyAbn8Qg00B090
2019/05/21 12:35:11	1 749.00	2 260.00	JSE	jojoyAbn8Qg00B010



2019/05/21 12:35:33	1 705.00	2 260.00	JSE	jojoyAbn8R100B0g0
2019/05/21 12:35:51	1 790.00	2 260.00	JSE	jojoyAbn8RJ00B0q0
2019/05/21 12:36:15	1 837.00	2 260.00	JSE	jojoyAbn8Rh00B1Z0
2019/05/21 12:36:15	106.00	2 260.00	JSE	jojoyAbn8Rh00B1i0
2019/05/21 12:36:23	5 299.00	2 259.00	JSE	jojoyAbn8Rq00B1u0
2019/05/21 12:40:01	4 926.00	2 260.00	JSE	jojoyAbn8VN00BBd0
2019/05/21 12:40:02	8 960.00	2 260.00	JSE	jojoyAbn8VN00BBm0
2019/05/21 12:40:11	1 935.00	2 260.00	JSE	jojoyAbn8VW00BC40
2019/05/21 12:40:31	355.00	2 260.00	JSE	jojoyAbn8Vo00BDC0
2019/05/21 12:40:31	1 734.00	2 260.00	JSE	jojoyAbn8Vo00BDL0
2019/05/21 12:40:56	1 770.00	2 260.00	JSE	jojoyAbn8WF00BDn0
2019/05/21 12:41:20	1 999.00	2 260.00	JSE	jojoyAbn8Wd00BEo0
2019/05/21 12:41:40	2 025.00	2 260.00	JSE	jojoyAbn8Wy00BG70
2019/05/21 12:42:04	866.00	2 260.00	JSE	jojoyAbn8XM00BGz0
2019/05/21 12:42:13	1 904.00	2 260.00	JSE	jojoyAbn8XS00BH80
2019/05/21 12:42:37	1 966.00	2 260.00	JSE	jojoyAbn8Xq00BHR0
2019/05/21 12:43:00	1 092.00	2 259.00	JSE	jojoyAbn8YE00BIs0
2019/05/21 12:43:00	734.00	2 260.00	JSE	jojoyAbn8YE00BJ10
2019/05/21 12:43:00	169.00	2 260.00	JSE	jojoyAbn8YE00BJA0
2019/05/21 12:43:21	2 023.00	2 261.00	JSE	jojoyAbn8YZ00BJS0
2019/05/21 12:43:37	1 433.00	2 260.00	JSE	jojoyAbn8Yo00BKu0
2019/05/21 12:43:37	2 900.00	2 260.00	JSE	jojoyAbn8Yo00BLL0
2019/05/21 12:43:37	2 900.00	2 260.00	JSE	jojoyAbn8Yo00BL30
2019/05/21 12:43:37	2 800.00	2 260.00	JSE	jojoyAbn8Yo00BLC0
2019/05/21 12:43:37	3 400.00	2 260.00	JSE	jojoyAbn8Yo00BLU0
2019/05/21 12:46:13	1 524.00	2 263.00	JSE	jojoyAbn8bL00BSR0
2019/05/21 12:46:13	169.00	2 263.00	JSE	jojoyAbn8bL00BSI0
2019/05/21 12:46:46	1 716.00	2 266.00	JSE	jojoyAbn8bs00BV30
2019/05/21 12:46:46	135.00	2 266.00	JSE	jojoyAbn8bs00BVC0
2019/05/21 12:48:05	169.00	2 266.00	JSE	jojoyAbn8d800BXm0
2019/05/21 12:48:05	169.00	2 266.00	JSE	jojoyAbn8dB00BXv0
2019/05/21 12:48:05	2 710.00	2 266.00	JSE	jojoyAbn8dB00BY40
2019/05/21 12:48:05	169.00	2 266.00	JSE	jojoyAbn8dB00BYD0
2019/05/21 12:48:06	2 460.00	2 266.00	JSE	jojoyAbn8dB00BYM0
2019/05/21 12:48:06	34.00	2 266.00	JSE	jojoyAbn8dB00BYV0
2019/05/21 12:48:11	169.00	2 266.00	JSE	jojoyAbn8dH00BYw0
2019/05/21 12:48:11	169.00	2 266.00	JSE	jojoyAbn8dH00BZ50
2019/05/21 12:48:45	1 900.00	2 267.00	JSE	jojoyAbn8do00Bak0
2019/05/21 12:48:45	1 297.00	2 267.00	JSE	jojoyAbn8do00Bab0



2019/05/21 12:48:51	1 200.00	2 267.00	JSE	jojoyAbn8du00BbN0
2019/05/21 12:48:51	1 869.00	2 267.00	JSE	jojoyAbn8du00BbW0
2019/05/21 12:48:51	1 090.00	2 267.00	JSE	jojoyAbn8du00Bbx0
2019/05/21 12:48:51	2 900.00	2 267.00	JSE	jojoyAbn8du00Bc60
2019/05/21 12:48:51	1 071.00	2 267.00	JSE	jojoyAbn8du00Bbo0
2019/05/21 12:48:52	1 045.00	2 266.00	JSE	jojoyAbn8du00BcO0
2019/05/21 12:50:18	1 918.00	2 267.00	JSE	jojoyAbn8fJ00BgM0
2019/05/21 12:50:18	57.00	2 267.00	JSE	jojoyAbn8fJ00BgV0
2019/05/21 12:50:42	1 732.00	2 267.00	JSE	jojoyAbn8fh00Bge0
2019/05/21 12:55:32	3 058.00	2 270.00	JSE	jojoyAbn8kO00BwB0
2019/05/21 12:55:32	1 245.00	2 270.00	JSE	jojoyAbn8kO00Bvk0
2019/05/21 12:55:32	1 231.00	2 270.00	JSE	jojoyAbn8kO00Bvt0
2019/05/21 12:55:32	1 058.00	2 270.00	JSE	jojoyAbn8kO00Bw20
2019/05/21 12:55:33	3 947.00	2 270.00	JSE	jojoyAbn8kO00BwT0
2019/05/21 12:55:33	2 264.00	2 270.00	JSE	jojoyAbn8kO00BwK0
2019/05/21 12:56:08	2 000.00	2 273.00	JSE	jojoyAbn8kv00Bzx0
2019/05/21 12:56:08	6 364.00	2 273.00	JSE	jojoyAbn8kv00C060
2019/05/21 12:56:24	1 701.00	2 274.00	JSE	jojoyAbn8lD00C0P0
2019/05/21 12:56:24	168.00	2 273.00	JSE	jojoyAbn8lD00C0G0
2019/05/21 12:56:24	4 000.00	2 274.00	JSE	jojoyAbn8lD00C0q0
2019/05/21 12:56:24	168.00	2 273.00	JSE	jojoyAbn8lD00C0h0
2019/05/21 12:56:24	1 593.00	2 274.00	JSE	jojoyAbn8lD00C0Y0
2019/05/21 12:56:24	1 025.00	2 274.00	JSE	jojoyAbn8lD00C180
2019/05/21 12:56:24	1 131.00	2 272.00	JSE	jojoyAbn8lD00C0z0
2019/05/21 12:56:28	1 131.00	2 272.00	JSE	jojoyAbn8lG00C1H0
2019/05/21 12:56:45	7 769.00	2 273.00	JSE	jojoyAbn8lY00C7I0
2019/05/21 12:56:45	3 000.00	2 273.00	JSE	jojoyAbn8lY00C7R0
2019/05/21 12:57:42	6 244.00	2 273.00	JSE	jojoyAbn8mT00CAw0
2019/05/21 12:57:42	1 750.00	2 273.00	JSE	jojoyAbn8mT00CB50
2019/05/21 12:57:42	6 394.00	2 273.00	JSE	jojoyAbn8mT00CAe0
2019/05/21 12:57:42	756.00	2 273.00	JSE	jojoyAbn8mT00CAn0
2019/05/21 12:57:42	2 931.00	2 273.00	JSE	jojoyAbn8mT00CBE0
2019/05/21 12:58:00	1 716.00	2 272.00	JSE	jojoyAbn8ml00CC60
2019/05/21 12:58:00	1 716.00	2 272.00	JSE	jojoyAbn8ml00CCF0
2019/05/21 12:58:05	1 716.00	2 272.00	JSE	jojoyAbn8mr00CCO0
2019/05/21 12:58:09	2 870.00	2 272.00	JSE	jojoyAbn8mu00CCX0
2019/05/21 12:58:10	982.00	2 272.00	JSE	jojoyAbn8mu00CCg0
2019/05/21 13:02:34	1 781.00	2 273.00	JSE	jojoyAbn8rB00CQG0
2019/05/21 13:02:34	1 739.00	2 273.00	JSE	jojoyAbn8rB00CQY0



2019/05/21 13:02:34	1 749.00	2 273.00	JSE	jojoyAbn8rB00CQh0
2019/05/21 13:02:34	1 948.00	2 273.00	JSE	jojoyAbn8rB00CQP0
2019/05/21 13:02:34	1 818.00	2 273.00	JSE	jojoyAbn8rB00CQq0
2019/05/21 13:02:34	1 103.00	2 273.00	JSE	jojoyAbn8rB00CQz0
2019/05/21 13:03:29	5 302.00	2 271.00	JSE	jojoyAbn8s300CS90
2019/05/21 13:03:29	168.00	2 271.00	JSE	jojoyAbn8s300CS00
2019/05/21 13:03:29	2 700.00	2 271.00	JSE	jojoyAbn8s300CSI0
2019/05/21 13:05:45	1 039.00	2 271.00	JSE	jojoyAbn8uH00CUC0
2019/05/21 13:06:41	3 725.00	2 270.00	JSE	jojoyAbn8v900CaL0
2019/05/21 13:06:41	1 204.00	2 270.00	JSE	jojoyAbn8v900CaC0
2019/05/21 13:07:40	1 204.00	2 270.00	JSE	jojoyAbn8w700CjZ0
2019/05/21 13:07:40	1 204.00	2 270.00	JSE	jojoyAbn8w700Ck90
2019/05/21 13:09:13	1 775.00	2 272.00	JSE	jojoyAbn8xc00CmK0
2019/05/21 13:09:37	1 254.00	2 272.00	JSE	jojoyAbn8y000CmV0
2019/05/21 13:09:37	765.00	2 272.00	JSE	jojoyAbn8y000Cme0
2019/05/21 13:09:45	2 600.00	2 271.00	JSE	jojoyAbn8y600CnW0
2019/05/21 13:10:39	11.00	2 271.00	JSE	jojoyAbn8z100Cxa0
2019/05/21 13:10:39	1 768.00	2 271.00	JSE	jojoyAbn8z100CxB0
2019/05/21 13:10:39	1 268.00	2 271.00	JSE	jojoyAbn8z100CxR0
2019/05/21 13:11:34	3 524.00	2 270.00	JSE	jojoyAbn8zt00CzB0
2019/05/21 13:11:39	2 004.00	2 270.00	JSE	jojoyAbn8zw00CzK0
2019/05/21 13:12:03	1 690.00	2 270.00	JSE	jojoyAbn90K00CzI0
2019/05/21 13:12:21	1 705.00	2 270.00	JSE	jojoyAbn90c00Czu0
2019/05/21 13:13:09	3 456.00	2 270.00	JSE	jojoyAbn91O00D5v0
2019/05/21 13:13:09	1 789.00	2 270.00	JSE	jojoyAbn91O00D5d0
2019/05/21 13:13:09	10 371.00	2 270.00	JSE	jojoyAbn91O00D5m0
2019/05/21 13:13:09	4 000.00	2 270.00	JSE	jojoyAbn91R00D640
2019/05/21 13:13:09	168.00	2 270.00	JSE	jojoyAbn91R00D6D0
2019/05/21 13:13:16	9 832.00	2 270.00	JSE	jojoyAbn91X00D6M0
2019/05/21 13:13:18	539.00	2 270.00	JSE	jojoyAbn91X00D6e0
2019/05/21 13:13:18	2 800.00	2 270.00	JSE	jojoyAbn91a00D6w0
2019/05/21 13:13:18	168.00	2 270.00	JSE	jojoyAbn91a00D6n0
2019/05/21 13:13:18	2 900.00	2 270.00	JSE	jojoyAbn91a00D750
2019/05/21 13:13:34	11 480.00	2 270.00	JSE	jojoyAbn91p00D7O0
2019/05/21 13:13:34	3 586.00	2 270.00	JSE	jojoyAbn91p00D7X0
2019/05/21 13:13:58	1 482.00	2 270.00	JSE	jojoyAbn92D00D9H0
2019/05/21 13:23:39	1 561.00	2 270.00	JSE	jojoyAbn9BZ00DW90
2019/05/21 13:23:56	6 821.00	2 271.00	JSE	jojoyAbn9Br00DWJ0
2019/05/21 13:23:56	495.00	2 271.00	JSE	jojoyAbn9Br00DWS0



2019/05/21 13:24:00	1 809.00	2 270.00	JSE	jojoyAbn9Bu00DWb0
2019/05/21 13:24:00	351.00	2 270.00	JSE	jojoyAbn9Bu00DWt0
2019/05/21 13:24:00	13 038.00	2 270.00	JSE	jojoyAbn9Bu00DWk0
2019/05/21 13:24:00	3 500.00	2 270.00	JSE	jojoyAbn9Bu00DX20
2019/05/21 13:24:00	1 222.00	2 270.00	JSE	jojoyAbn9Bu00DXB0
2019/05/21 13:24:00	4 000.00	2 270.00	JSE	jojoyAbn9Bu00DXl0
2019/05/21 13:24:00	91.00	2 269.00	JSE	jojoyAbn9Bu00DXK0
2019/05/21 13:24:00	900.00	2 270.00	JSE	jojoyAbn9Bu00DXT0
2019/05/21 13:24:00	2 400.00	2 270.00	JSE	jojoyAbn9Bu00DXc0
2019/05/21 13:24:00	3 200.00	2 269.00	JSE	jojoyAbn9Bu00DXu0
2019/05/21 13:24:57	3 775.00	2 269.00	JSE	jojoyAbn9Cp00Db00
2019/05/21 13:25:05	1 569.00	2 269.00	JSE	jojoyAbn9Cy00Dbs0
2019/05/21 13:26:35	227.00	2 269.00	JSE	jojoyAbn9EQ00DoX0
2019/05/21 13:26:36	1 569.00	2 269.00	JSE	jojoyAbn9EQ00Dog0
2019/05/21 13:27:02	1 569.00	2 269.00	JSE	jojoyAbn9Er00Dp90
2019/05/21 13:29:21	1 839.00	2 269.00	JSE	jojoyAbn9H500Dvy0
2019/05/21 13:29:21	1 794.00	2 269.00	JSE	jojoyAbn9H500Dvg0
2019/05/21 13:29:21	1 839.00	2 269.00	JSE	jojoyAbn9H500DvX0
2019/05/21 13:29:21	5 423.00	2 269.00	JSE	jojoyAbn9H500Dvp0
2019/05/21 13:31:37	1 865.00	2 270.00	JSE	jojoyAbn9JG00Dz80
2019/05/21 13:31:37	1 918.00	2 270.00	JSE	jojoyAbn9JG00DzH0
2019/05/21 13:31:37	1 116.00	2 270.00	JSE	jojoyAbn9JG00DzZ0
2019/05/21 13:31:37	1 945.00	2 270.00	JSE	jojoyAbn9JG00DzQ0
2019/05/21 13:31:37	1 816.00	2 270.00	JSE	jojoyAbn9JG00Dyz0
2019/05/21 13:31:37	2 500.00	2 270.00	JSE	jojoyAbn9JJ00Dzr0
2019/05/21 13:31:37	1 903.00	2 270.00	JSE	jojoyAbn9JJ00Dzi0
2019/05/21 13:31:37	2 600.00	2 270.00	JSE	jojoyAbn9JJ00E000
2019/05/21 13:31:38	2 500.00	2 270.00	JSE	jojoyAbn9JJ00E090
2019/05/21 13:31:39	1 116.00	2 270.00	JSE	jojoyAbn9JJ00E0J0
2019/05/21 13:31:47	1 116.00	2 270.00	JSE	jojoyAbn9JS00E230
2019/05/21 13:31:47	7 630.00	2 270.00	JSE	jojoyAbn9JS00E2C0
2019/05/21 13:31:47	1 116.00	2 270.00	JSE	jojoyAbn9JS00E2L0
2019/05/21 13:31:47	8 165.00	2 270.00	JSE	jojoyAbn9JS00E2U0
2019/05/21 13:35:18	1 760.00	2 269.00	JSE	jojoyAbn9Mq00E6Y0
2019/05/21 13:35:18	1 745.00	2 269.00	JSE	jojoyAbn9Mq00E6q0
2019/05/21 13:35:18	1 828.00	2 269.00	JSE	jojoyAbn9Mq00E6P0
2019/05/21 13:35:18	1 754.00	2 269.00	JSE	jojoyAbn9Mq00E6z0
2019/05/21 13:35:18	1 708.00	2 269.00	JSE	jojoyAbn9Mq00E780
2019/05/21 13:35:18	1 801.00	2 269.00	JSE	jojoyAbn9Mq00E6h0



2019/05/21 13:35:18	6 735.00	2 269.00	JSE	jojoyAbn9Mq00E7H0
2019/05/21 13:35:18	3 771.00	2 269.00	JSE	jojoyAbn9Mq00E7Q0
2019/05/21 13:36:15	1 748.00	2 269.00	JSE	jojoyAbn9NI00E9e0
2019/05/21 13:36:15	1 033.00	2 269.00	JSE	jojoyAbn9NI00E9V0
2019/05/21 13:36:15	47.00	2 269.00	JSE	jojoyAbn9NI00E9w0
2019/05/21 13:36:15	819.00	2 269.00	JSE	jojoyAbn9NI00E9n0
2019/05/21 13:39:04	1 874.00	2 269.00	JSE	jojoyAbn9QU00ED50
2019/05/21 13:39:04	1 819.00	2 269.00	JSE	jojoyAbn9QU00EDW0
2019/05/21 13:39:04	295.00	2 269.00	JSE	jojoyAbn9QU00EEF0
2019/05/21 13:39:04	1 814.00	2 269.00	JSE	jojoyAbn9QU00EDx0
2019/05/21 13:39:04	1 818.00	2 269.00	JSE	jojoyAbn9QU00EDN0
2019/05/21 13:39:04	1 714.00	2 269.00	JSE	jojoyAbn9QU00EDf0
2019/05/21 13:39:04	1 767.00	2 269.00	JSE	jojoyAbn9QU00ECw0
2019/05/21 13:39:04	2 005.00	2 269.00	JSE	jojoyAbn9QU00EE60
2019/05/21 13:39:04	1 724.00	2 269.00	JSE	jojoyAbn9QU00EDo0
2019/05/21 13:39:04	1 814.00	2 269.00	JSE	jojoyAbn9QU00EDE0
2019/05/21 13:39:32	1 912.00	2 268.00	JSE	jojoyAbn9Qy00EEX0
2019/05/21 13:40:58	1 795.00	2 267.00	JSE	jojoyAbn9SK00EGH0
2019/05/21 13:40:58	1 781.00	2 267.00	JSE	jojoyAbn9SK00EFq0
2019/05/21 13:40:58	2 049.00	2 267.00	JSE	jojoyAbn9SK00EFz0
2019/05/21 13:40:58	1 778.00	2 267.00	JSE	jojoyAbn9SK00EG80
2019/05/21 13:40:58	1 713.00	2 267.00	JSE	jojoyAbn9SK00EFh0
2019/05/21 13:46:00	816.00	2 266.00	JSE	jojoyAbn9XD00ET20
2019/05/21 13:46:06	1 806.00	2 266.00	JSE	jojoyAbn9XJ00ETc0
2019/05/21 13:46:06	1 813.00	2 266.00	JSE	jojoyAbn9XJ00ETT0
2019/05/21 13:46:06	1 819.00	2 266.00	JSE	jojoyAbn9XJ00ETI0
2019/05/21 13:46:06	1 834.00	2 266.00	JSE	jojoyAbn9XJ00EUC0
2019/05/21 13:46:06	943.00	2 266.00	JSE	jojoyAbn9XJ00EU30
2019/05/21 13:46:06	1 757.00	2 266.00	JSE	jojoyAbn9XJ00ETu0
2019/05/21 13:46:16	3 998.00	2 266.00	JSE	jojoyAbn9XS00EUL0
2019/05/21 13:46:16	5 230.00	2 266.00	JSE	jojoyAbn9XS00EUU0
2019/05/21 13:46:16	7 526.00	2 266.00	JSE	jojoyAbn9XS00EUd0
2019/05/21 13:52:20	1 243.00	2 268.00	JSE	jojoyAbn9dJ00Ebe0
2019/05/21 13:55:01	1 755.00	2 269.00	JSE	jojoyAbn9fv00EdK0
2019/05/21 13:55:23	1 856.00	2 269.00	JSE	jojoyAbn9gG00Eev0
2019/05/21 13:55:44	168.00	2 269.00	JSE	jojoyAbn9gb00EgN0
2019/05/21 13:55:46	1 698.00	2 269.00	JSE	jojoyAbn9ge00EgW0
2019/05/21 13:55:57	168.00	2 269.00	JSE	jojoyAbn9gq00EhO0
2019/05/21 13:55:57	168.00	2 269.00	JSE	jojoyAbn9gq00EhX0



2019/05/21 13:55:57	168.00	2 269.00	JSE	jojoyAbn9gq00Ehg0
2019/05/21 13:55:58	168.00	2 269.00	JSE	jojoyAbn9gq00Ehp0
2019/05/21 13:55:58	168.00	2 269.00	JSE	jojoyAbn9gq00Ehy0
2019/05/21 13:56:03	5 492.00	2 269.00	JSE	jojoyAbn9gw00EiG0
2019/05/21 13:56:03	915.00	2 269.00	JSE	jojoyAbn9gw00Ei70
2019/05/21 13:56:06	5 492.00	2 269.00	JSE	jojoyAbn9gz00EiP0
2019/05/21 13:56:09	5 492.00	2 269.00	JSE	jojoyAbn9h200EiY0
2019/05/21 13:56:09	168.00	2 269.00	JSE	jojoyAbn9h200Eih0
2019/05/21 13:56:28	1 322.00	2 269.00	JSE	jojoyAbn9hK00Eiq0
2019/05/21 13:56:28	168.00	2 269.00	JSE	jojoyAbn9hK00Eiz0
2019/05/21 13:56:28	1 585.00	2 269.00	JSE	jojoyAbn9hK00Ej80
2019/05/21 13:56:50	221.00	2 269.00	JSE	jojoyAbn9hf00EjQ0
2019/05/21 13:57:02	1 020.00	2 269.00	JSE	jojoyAbn9hs00Ejb0
2019/05/21 14:00:00	1 951.00	2 270.00	JSE	jojoyAbn9km00EpF0
2019/05/21 14:01:06	3 181.00	2 277.00	JSE	jojoyAbn9ln00Eqz0
2019/05/21 14:01:12	168.00	2 278.00	JSE	jojoyAbn9lw00Era0
2019/05/21 14:01:12	168.00	2 278.00	JSE	jojoyAbn9lw00Erj0
2019/05/21 14:01:13	2 010.00	2 278.00	JSE	jojoyAbn9lw00Ers0
2019/05/21 14:01:36	12 963.00	2 278.00	JSE	jojoyAbn9mK00EuW0
2019/05/21 14:01:36	1 857.00	2 278.00	JSE	jojoyAbn9mK00EuN0
2019/05/21 14:01:36	4 300.00	2 278.00	JSE	jojoyAbn9mK00Euf0
2019/05/21 14:01:36	2 919.00	2 278.00	JSE	jojoyAbn9mK00Euo0
2019/05/21 14:02:20	1 091.00	2 279.00	JSE	jojoyAbn9n000EyD0
2019/05/21 14:02:20	168.00	2 279.00	JSE	jojoyAbn9n000EyM0
2019/05/21 14:02:20	2 909.00	2 279.00	JSE	jojoyAbn9n000EyV0
2019/05/21 14:02:20	4 000.00	2 279.00	JSE	jojoyAbn9n000Eye0
2019/05/21 14:02:20	168.00	2 279.00	JSE	jojoyAbn9n000Eyn0
2019/05/21 14:02:22	923.00	2 279.00	JSE	jojoyAbn9n300Eyw0
2019/05/21 14:02:23	923.00	2 279.00	JSE	jojoyAbn9n300Ez50
2019/05/21 14:02:23	1 077.00	2 279.00	JSE	jojoyAbn9n300EzE0
2019/05/21 14:02:23	1 091.00	2 279.00	JSE	jojoyAbn9n300EzN0
2019/05/21 14:02:23	2 909.00	2 279.00	JSE	jojoyAbn9n300EzW0
2019/05/21 14:02:24	1 091.00	2 279.00	JSE	jojoyAbn9n600Ezf0
2019/05/21 14:02:41	1 208.00	2 279.00	JSE	jojoyAbn9nL00Ezq0
2019/05/21 14:04:58	742.00	2 277.00	JSE	jojoyAbn9pZ00F4g0
2019/05/21 14:04:58	1 712.00	2 277.00	JSE	jojoyAbn9pZ00F4X0
2019/05/21 14:04:58	1 101.00	2 277.00	JSE	jojoyAbn9pZ00F4y0
2019/05/21 14:04:58	1 457.00	2 277.00	JSE	jojoyAbn9pZ00F4p0
2019/05/21 14:04:58	1 777.00	2 277.00	JSE	jojoyAbn9pZ00F570



2019/05/21 14:04:58	285.00	2 277.00	JSE	jojoyAbn9pZ00F5G0
2019/05/21 14:04:58	1 069.00	2 277.00	JSE	jojoyAbn9pZ00F5P0
2019/05/21 14:04:58	4 500.00	2 277.00	JSE	jojoyAbn9pZ00F5h0
2019/05/21 14:04:58	168.00	2 277.00	JSE	jojoyAbn9pZ00F5Y0
2019/05/21 14:04:58	4 000.00	2 277.00	JSE	jojoyAbn9pZ00F5q0
2019/05/21 14:04:58	4 000.00	2 277.00	JSE	jojoyAbn9pZ00F5z0
2019/05/21 14:05:29	7 177.00	2 277.00	JSE	jojoyAbn9q300F6c0
2019/05/21 14:05:29	1 597.00	2 277.00	JSE	jojoyAbn9q300F6u0
2019/05/21 14:05:29	252.00	2 277.00	JSE	jojoyAbn9q300F7C0
2019/05/21 14:05:29	1 750.00	2 277.00	JSE	jojoyAbn9q300F730
2019/05/21 14:05:29	40.00	2 277.00	JSE	jojoyAbn9q300F7L0
2019/05/21 14:05:29	1 750.00	2 277.00	JSE	jojoyAbn9q300F6l0
2019/05/21 14:09:30	4 000.00	2 279.00	JSE	jojoyAbn9tv00FE90
2019/05/21 14:09:30	9 241.00	2 279.00	JSE	jojoyAbn9tv00FDr0
2019/05/21 14:09:30	1 907.00	2 279.00	JSE	jojoyAbn9tv00FE00
2019/05/21 14:09:30	8 308.00	2 279.00	JSE	jojoyAbn9tv00FEi0
2019/05/21 14:10:05	1 774.00	2 278.00	JSE	jojoyAbn9uV00FFS0
2019/05/21 14:10:05	103.00	2 278.00	JSE	jojoyAbn9uV00FFb0
2019/05/21 14:10:05	1 651.00	2 278.00	JSE	jojoyAbn9uV00FFk0
2019/05/21 14:14:05	1 256.00	2 279.00	JSE	jojoyAbn9yN00FMo0
2019/05/21 14:14:05	1 868.00	2 279.00	JSE	jojoyAbn9yN00FMx0
2019/05/21 14:14:05	1 826.00	2 279.00	JSE	jojoyAbn9yN00FN60
2019/05/21 14:14:05	3 600.00	2 279.00	JSE	jojoyAbn9yN00FNF0
2019/05/21 14:14:05	3 799.00	2 279.00	JSE	jojoyAbn9yN00FNO0
2019/05/21 14:19:30	1 933.00	2 279.00	JSE	jojoyAbnA3c00FuI0
2019/05/21 14:19:30	15 662.00	2 279.00	JSE	jojoyAbnA3c00Fu90
2019/05/21 14:19:30	1 734.00	2 279.00	JSE	jojoyAbnA3c00Fus0
2019/05/21 14:19:30	1 778.00	2 279.00	JSE	jojoyAbnA3c00FvJ0
2019/05/21 14:19:30	1 696.00	2 279.00	JSE	jojoyAbnA3c00Fua0
2019/05/21 14:19:30	1 767.00	2 279.00	JSE	jojoyAbnA3c00FuR0
2019/05/21 14:19:30	3 500.00	2 279.00	JSE	jojoyAbnA3c00FvS0
2019/05/21 14:19:30	1 280.00	2 279.00	JSE	jojoyAbnA3c00FvI0
2019/05/21 14:19:30	4 434.00	2 279.00	JSE	jojoyAbnA3c00FvA0
2019/05/21 14:19:30	1 992.00	2 279.00	JSE	jojoyAbnA3c00Fuj0
2019/05/21 14:19:30	2 220.00	2 279.00	JSE	jojoyAbnA3c00Fvb0
2019/05/21 14:19:30	1 302.00	2 279.00	JSE	jojoyAbnA3c00Fvk0
2019/05/21 14:19:30	4 000.00	2 279.00	JSE	jojoyAbnA3c00Fvt0
2019/05/21 14:19:30	2 541.00	2 279.00	JSE	jojoyAbnA3c00Fw20
2019/05/21 14:19:45	2 031.00	2 278.00	JSE	jojoyAbnA3r00FvX0



2019/05/21 14:24:35	1 748.00	2 277.00	JSE	joyAbnA8Y00GGz0
2019/05/21 14:24:35	1 703.00	2 277.00	JSE	joyAbnA8Y00GGq0
2019/05/21 14:24:35	996.00	2 277.00	JSE	joyAbnA8Y00GH80
2019/05/21 14:24:35	1 768.00	2 277.00	JSE	joyAbnA8Y00GGG0
2019/05/21 14:24:35	302.00	2 277.00	JSE	joyAbnA8Y00GGP0
2019/05/21 14:24:35	1 807.00	2 277.00	JSE	joyAbnA8Y00GGY0
2019/05/21 14:24:35	1 770.00	2 277.00	JSE	joyAbnA8Y00GGh0
2019/05/21 14:25:45	1 888.00	2 276.00	JSE	joyAbnA9f00GLX0
2019/05/21 14:25:45	1 962.00	2 276.00	JSE	joyAbnA9f00GLO0
2019/05/21 14:25:45	1 721.00	2 276.00	JSE	joyAbnA9f00GLg0
2019/05/21 14:25:45	20 764.00	2 276.00	JSE	joyAbnA9f00GLF0
2019/05/21 14:26:57	3 176.00	2 274.00	JSE	joyAbnAAp00GPk0
2019/05/21 14:30:50	1 938.00	2 274.00	JSE	joyAbnAEb00GdG0
2019/05/21 14:30:50	518.00	2 274.00	JSE	joyAbnAEb00Ge80
2019/05/21 14:30:50	818.00	2 274.00	JSE	joyAbnAEb00GeQ0
2019/05/21 14:30:50	1 241.00	2 274.00	JSE	joyAbnAEb00Gdq0
2019/05/21 14:30:50	1 935.00	2 274.00	JSE	joyAbnAEb00GdP0
2019/05/21 14:30:50	1 851.00	2 274.00	JSE	joyAbnAEb00Gdh0
2019/05/21 14:30:50	1 863.00	2 274.00	JSE	joyAbnAEb00Gdz0
2019/05/21 14:30:50	385.00	2 274.00	JSE	joyAbnAEb00Gd70
2019/05/21 14:30:50	180.00	2 274.00	JSE	joyAbnAEb00GeH0
2019/05/21 14:30:50	1 866.00	2 274.00	JSE	joyAbnAEb00GdY0
2019/05/21 14:30:51	2 809.00	2 274.00	JSE	joyAbnAEb00Gei0
2019/05/21 14:30:51	3 637.00	2 274.00	JSE	joyAbnAEb00GeZ0
2019/05/21 14:30:51	4 000.00	2 274.00	JSE	joyAbnAEb00Ger0
2019/05/21 14:30:51	2 500.00	2 274.00	JSE	joyAbnAEb00Gf00
2019/05/21 14:30:51	1 336.00	2 274.00	JSE	joyAbnAEb00Gfl0
2019/05/21 14:30:51	324.00	2 274.00	JSE	joyAbnAEb00Gf90
2019/05/21 14:30:51	645.00	2 274.00	JSE	joyAbnAEb00Gfa0
2019/05/21 14:31:19	832.00	2 274.00	JSE	joyAbnAF200GiM0
2019/05/21 14:32:43	504.00	2 274.00	JSE	joyAbnAGO00Gqe0
2019/05/21 14:32:43	1 768.00	2 274.00	JSE	joyAbnAGO00Gr50
2019/05/21 14:32:43	1 959.00	2 274.00	JSE	joyAbnAGO00GqV0
2019/05/21 14:32:43	1 788.00	2 274.00	JSE	joyAbnAGO00GrE0
2019/05/21 14:32:43	1 930.00	2 274.00	JSE	joyAbnAGO00GqM0
2019/05/21 14:32:43	1 713.00	2 274.00	JSE	joyAbnAGO00Gqw0
2019/05/21 14:32:43	1 895.00	2 274.00	JSE	joyAbnAGO00Gqn0
2019/05/21 14:32:43	1 962.00	2 274.00	JSE	joyAbnAGO00GrN0
2019/05/21 14:38:45	1 801.00	2 274.00	JSE	joyAbnAMG00HO20



2019/05/21 14:38:45	1 802.00	2 274.00	JSE	jojoyAbnAMG00HNT0
2019/05/21 14:38:45	1 206.00	2 274.00	JSE	jojoyAbnAMG00HOI0
2019/05/21 14:38:45	1 816.00	2 274.00	JSE	jojoyAbnAMG00HP30
2019/05/21 14:38:45	1 771.00	2 274.00	JSE	jojoyAbnAMG00HOK0
2019/05/21 14:38:45	1 966.00	2 274.00	JSE	jojoyAbnAMG00HOT0
2019/05/21 14:38:45	1 245.00	2 274.00	JSE	jojoyAbnAMG00HOc0
2019/05/21 14:38:45	1 798.00	2 274.00	JSE	jojoyAbnAMG00HOB0
2019/05/21 14:38:45	1 037.00	2 274.00	JSE	jojoyAbnAMG00HOu0
2019/05/21 14:38:45	1 206.00	2 274.00	JSE	jojoyAbnAMG00HPLO
2019/05/21 14:38:45	1 037.00	2 274.00	JSE	jojoyAbnAMG00HPC0
2019/05/21 14:38:45	1 245.00	2 274.00	JSE	jojoyAbnAMG00HPU0
2019/05/21 14:38:46	129.00	2 274.00	JSE	jojoyAbnAMG00HPv0
2019/05/21 14:38:46	1 206.00	2 274.00	JSE	jojoyAbnAMG00HPd0
2019/05/21 14:38:46	1 037.00	2 274.00	JSE	jojoyAbnAMG00HPm0
2019/05/21 14:38:46	1 784.00	2 274.00	JSE	jojoyAbnAMG00HQD0
2019/05/21 14:38:46	1 116.00	2 274.00	JSE	jojoyAbnAMG00HQ40
2019/05/21 14:38:46	1 037.00	2 274.00	JSE	jojoyAbnAMG00HQe0
2019/05/21 14:38:46	823.00	2 274.00	JSE	jojoyAbnAMG00HQn0
2019/05/21 14:38:46	134.00	2 274.00	JSE	jojoyAbnAMG00HQw0
2019/05/21 14:38:46	1 245.00	2 274.00	JSE	jojoyAbnAMG00HQV0
2019/05/21 14:38:46	2 800.00	2 274.00	JSE	jojoyAbnAMG00HQM0
2019/05/21 14:38:46	1 231.00	2 274.00	JSE	jojoyAbnAMG00HRE0
2019/05/21 14:38:46	7 021.00	2 274.00	JSE	jojoyAbnAMG00HR50
2019/05/21 14:38:47	3 498.00	2 274.00	JSE	jojoyAbnAMG00HRN0
2019/05/21 14:39:24	1 850.00	2 273.00	JSE	jojoyAbnAMt00HTI0
2019/05/21 14:39:24	1 916.00	2 273.00	JSE	jojoyAbnAMt00HT90
2019/05/21 14:39:24	1 789.00	2 273.00	JSE	jojoyAbnAMt00HTRO
2019/05/21 14:48:09	1 840.00	2 274.00	JSE	jojoyAbnAVM00IBN0
2019/05/21 14:48:28	1 992.00	2 274.00	JSE	jojoyAbnAVe00IEZ0
2019/05/21 14:48:38	1 456.00	2 274.00	JSE	jojoyAbnAVn00IFj0
2019/05/21 14:48:38	542.00	2 274.00	JSE	jojoyAbnAVn00IFs0
2019/05/21 14:48:54	1 891.00	2 274.00	JSE	jojoyAbnAW500IJW0
2019/05/21 14:49:11	636.00	2 274.00	JSE	jojoyAbnAWK00IKFO
2019/05/21 14:49:12	1 039.00	2 274.00	JSE	jojoyAbnAWN00IKX0
2019/05/21 14:49:12	168.00	2 274.00	JSE	jojoyAbnAWN00IKO0
2019/05/21 14:49:30	1 995.00	2 274.00	JSE	jojoyAbnAWf00IKy0
2019/05/21 14:49:46	1 000.00	2 274.00	JSE	jojoyAbnAWu00ILG0
2019/05/21 14:49:46	946.00	2 274.00	JSE	jojoyAbnAWu00ILP0
2019/05/21 14:50:04	2 058.00	2 274.00	JSE	jojoyAbnAXC00INL0



2019/05/21 14:50:19	1 881.00	2 274.00	JSE	jojoyAbnAXR00IQC0
2019/05/21 14:50:35	1 967.00	2 274.00	JSE	jojoyAbnAXg00lpZ0
2019/05/21 14:50:53	1 846.00	2 274.00	JSE	jojoyAbnAXy00J6Q0
2019/05/21 14:51:08	1 979.00	2 274.00	JSE	jojoyAbnAYD00J6i0
2019/05/21 14:51:18	1 077.00	2 273.00	JSE	jojoyAbnAYQ00J710
2019/05/21 14:51:36	1 804.00	2 274.00	JSE	jojoyAbnAYi00J7U0
2019/05/21 14:51:52	2 025.00	2 274.00	JSE	jojoyAbnAYx00J8D0
2019/05/21 14:52:08	1 709.00	2 274.00	JSE	jojoyAbnAZC00JBH0
2019/05/21 14:52:25	500.00	2 274.00	JSE	jojoyAbnAZU00JDPO
2019/05/21 14:52:25	1 359.00	2 274.00	JSE	jojoyAbnAZU00JDGO
2019/05/21 14:52:27	1 719.00	2 273.00	JSE	jojoyAbnAZU00JDa0
2019/05/21 14:52:38	333.00	2 273.00	JSE	jojoyAbnAZg00JHg0
2019/05/21 14:52:57	2 014.00	2 274.00	JSE	jojoyAbnAa100Jlk0
2019/05/21 14:53:14	1 860.00	2 274.00	JSE	jojoyAbnAaG00JKNO
2019/05/21 14:53:35	1 096.00	2 274.00	JSE	jojoyAbnAab00JKg0
2019/05/21 14:53:35	804.00	2 274.00	JSE	jojoyAbnAab00JKp0
2019/05/21 14:53:47	1 129.00	2 274.00	JSE	jojoyAbnAan00JMR0
2019/05/21 14:53:47	770.00	2 274.00	JSE	jojoyAbnAan00JMI0
2019/05/21 14:54:22	1 571.00	2 275.00	JSE	jojoyAbnAbN00JPn0
2019/05/21 14:54:22	2 319.00	2 275.00	JSE	jojoyAbnAbN00JPe0
2019/05/21 14:54:33	396.00	2 275.00	JSE	jojoyAbnAbZ00JPw0
2019/05/21 14:54:33	1 581.00	2 275.00	JSE	jojoyAbnAbZ00JQ50
2019/05/21 14:54:55	1 889.00	2 275.00	JSE	jojoyAbnAbu00JR20
2019/05/21 14:55:03	1 897.00	2 275.00	JSE	jojoyAbnAc300JRe0
2019/05/21 14:55:26	1 183.00	2 275.00	JSE	jojoyAbnAcO00JSP0
2019/05/21 14:55:26	631.00	2 275.00	JSE	jojoyAbnAcO00JSG0
2019/05/21 14:55:34	227.00	2 275.00	JSE	jojoyAbnAcX00JU90
2019/05/21 14:55:34	1 786.00	2 275.00	JSE	jojoyAbnAcX00JUI0
2019/05/21 14:55:59	1 969.00	2 275.00	JSE	jojoyAbnAcv00JWF0
2019/05/21 14:56:10	1 875.00	2 275.00	JSE	jojoyAbnAd700JWu0
2019/05/21 14:56:30	729.00	2 275.00	JSE	jojoyAbnAdP00JYH0
2019/05/21 14:56:30	1 211.00	2 275.00	JSE	jojoyAbnAdP00JYQ0
2019/05/21 14:56:37	2.00	2 274.00	JSE	jojoyAbnAdY00JYZ0
2019/05/21 14:56:50	1.00	2 274.00	JSE	jojoyAbnAdk00JYj0
2019/05/21 14:57:03	2 311.00	2 275.00	JSE	jojoyAbnAdz00JaF0
2019/05/21 14:57:03	1 601.00	2 275.00	JSE	jojoyAbnAdz00JaO0
2019/05/21 14:57:17	2 058.00	2 275.00	JSE	jojoyAbnAeB00Jap0
2019/05/21 14:57:27	1 397.00	2 275.00	JSE	jojoyAbnAeK00JbY0
2019/05/21 14:57:27	468.00	2 275.00	JSE	jojoyAbnAeK00JbP0



2019/05/21 14:57:51	1 836.00	2 275.00	JSE	jojoyAbnAei00Jgy0
2019/05/21 14:57:59	1 616.00	2 275.00	JSE	jojoyAbnAer00JiC0
2019/05/21 14:57:59	406.00	2 275.00	JSE	jojoyAbnAer00Ji30
2019/05/21 14:58:14	2 047.00	2 275.00	JSE	jojoyAbnAf600JjQ0
2019/05/21 14:58:36	1 855.00	2 275.00	JSE	jojoyAbnAfU00Jkc0
2019/05/21 14:58:47	1 734.00	2 275.00	JSE	jojoyAbnAfd00Jl30
2019/05/21 14:59:05	1 689.00	2 275.00	JSE	jojoyAbnAfv00JIN0
2019/05/21 14:59:18	2 032.00	2 275.00	JSE	jojoyAbnAgA00Jlo0
2019/05/21 14:59:36	1 470.00	2 275.00	JSE	jojoyAbnAgS00JmX0
2019/05/21 14:59:36	434.00	2 275.00	JSE	jojoyAbnAgS00Jmg0
2019/05/21 14:59:49	459.00	2 275.00	JSE	jojoyAbnAge00Jmp0
2019/05/21 14:59:49	1 506.00	2 275.00	JSE	jojoyAbnAge00Jmy0
2019/05/21 15:00:08	1 995.00	2 275.00	JSE	jojoyAbnAgw00Jnw0
2019/05/21 15:00:26	1 697.00	2 275.00	JSE	jojoyAbnAhE00JpZ0
2019/05/21 15:00:34	4 000.00	2 274.00	JSE	jojoyAbnAhN00Jq90
2019/05/21 15:00:34	7 381.00	2 274.00	JSE	jojoyAbnAhN00Jql0
2019/05/21 15:02:17	2 007.00	2 275.00	JSE	jojoyAbnAj100Jx50
2019/05/21 15:02:31	1 959.00	2 275.00	JSE	jojoyAbnAjG00JxE0
2019/05/21 15:02:47	1 691.00	2 275.00	JSE	jojoyAbnAjV00Jy60
2019/05/21 15:02:58	1 846.00	2 275.00	JSE	jojoyAbnAjh00Jyg0
2019/05/21 15:03:13	2 046.00	2 275.00	JSE	jojoyAbnAjw00Jzj0
2019/05/21 15:03:29	1 960.00	2 275.00	JSE	jojoyAbnAkB00K040
2019/05/21 15:03:43	1 724.00	2 275.00	JSE	jojoyAbnAkQ00K100
2019/05/21 15:03:50	1 641.00	2 274.00	JSE	jojoyAbnAkW00K2i0
2019/05/21 15:04:12	1 434.00	2 275.00	JSE	jojoyAbnAkr00K8y0
2019/05/21 15:04:12	363.00	2 275.00	JSE	jojoyAbnAkr00K8p0
2019/05/21 15:04:31	1 271.00	2 275.00	JSE	jojoyAbnAlC00KBN0
2019/05/21 15:04:31	621.00	2 275.00	JSE	jojoyAbnAlC00KBE0
2019/05/21 15:04:42	1 761.00	2 275.00	JSE	jojoyAbnAlL00KCX0
2019/05/21 15:04:56	1 310.00	2 275.00	JSE	jojoyAbnAla00KDH0
2019/05/21 15:04:56	704.00	2 275.00	JSE	jojoyAbnAla00KQD0
2019/05/21 15:05:12	1 504.00	2 275.00	JSE	jojoyAbnAlp00KFU0
2019/05/21 15:05:12	425.00	2 275.00	JSE	jojoyAbnAlp00KFL0
2019/05/21 15:05:27	1 701.00	2 275.00	JSE	jojoyAbnAm400KGw0
2019/05/21 15:05:42	1 899.00	2 275.00	JSE	jojoyAbnAmJ00KJh0
2019/05/21 15:06:00	2 008.00	2 275.00	JSE	jojoyAbnAmb00KME0
2019/05/21 15:06:14	1 098.00	2 275.00	JSE	jojoyAbnAmq00KP10
2019/05/21 15:06:14	739.00	2 275.00	JSE	jojoyAbnAmq00KOs0
2019/05/21 15:06:32	2 042.00	2 275.00	JSE	jojoyAbnAn800KR30



2019/05/21 15:06:47	1 197.00	2 275.00	JSE	jojoyAbnAnN00KWH0
2019/05/21 15:06:47	724.00	2 275.00	JSE	jojoyAbnAnN00KWQ0
2019/05/21 15:07:37	168.00	2 276.00	JSE	jojoyAbnAoC00Kg90
2019/05/21 15:07:37	123.00	2 276.00	JSE	jojoyAbnAoC00Kgl0
2019/05/21 15:07:37	1 466.00	2 276.00	JSE	jojoyAbnAoC00Kga0
2019/05/21 15:07:37	3 700.00	2 276.00	JSE	jojoyAbnAoC00KgR0
2019/05/21 15:08:04	120.00	2 276.00	JSE	jojoyAbnAod00Knv0
2019/05/21 15:08:04	1 728.00	2 276.00	JSE	jojoyAbnAod00KoD0
2019/05/21 15:08:04	13 530.00	2 276.00	JSE	jojoyAbnAod00Ko40
2019/05/21 15:08:04	2 900.00	2 276.00	JSE	jojoyAbnAod00Koe0
2019/05/21 15:08:04	3 500.00	2 276.00	JSE	jojoyAbnAod00KoV0
2019/05/21 15:08:04	8 200.00	2 276.00	JSE	jojoyAbnAod00KoM0
2019/05/21 15:08:05	3 400.00	2 276.00	JSE	jojoyAbnAod00Kow0
2019/05/21 15:08:05	2 900.00	2 276.00	JSE	jojoyAbnAod00Kon0
2019/05/21 15:08:05	168.00	2 276.00	JSE	jojoyAbnAod00Kp50
2019/05/21 15:08:05	3 500.00	2 276.00	JSE	jojoyAbnAod00KpE0
2019/05/21 15:08:05	174.00	2 276.00	JSE	jojoyAbnAod00KpN0
2019/05/21 15:08:45	160.00	2 276.00	JSE	jojoyAbnApG00Kxp0
2019/05/21 15:09:05	192.00	2 276.00	JSE	jojoyAbnApc00LEv0
2019/05/21 15:09:25	197.00	2 276.00	JSE	jojoyAbnApx00MTz0
2019/05/21 15:09:35	93.00	2 276.00	JSE	jojoyAbnAq600Ma70
2019/05/21 15:09:43	70.00	2 276.00	JSE	jojoyAbnAqF00Mbm0
2019/05/21 15:12:33	1 696.00	2 276.00	JSE	jojoyAbnAsx00NAI0
2019/05/21 15:12:33	12 644.00	2 276.00	JSE	jojoyAbnAsx00NB30
2019/05/21 15:12:33	1 702.00	2 276.00	JSE	jojoyAbnAsx00NBL0
2019/05/21 15:12:33	1 914.00	2 276.00	JSE	jojoyAbnAsx00NAu0
2019/05/21 15:12:33	1 729.00	2 276.00	JSE	jojoyAbnAsx00NBU0
2019/05/21 15:12:33	1 733.00	2 276.00	JSE	jojoyAbnAsx00NBC0
2019/05/21 15:12:33	1 200.00	2 276.00	JSE	jojoyAbnAsx00NBd0
2019/05/21 15:12:33	1 128.00	2 276.00	JSE	jojoyAbnAsx00NBm0
2019/05/21 15:13:04	14 656.00	2 277.00	JSE	jojoyAbnAtU00NHy0
2019/05/21 15:13:04	1 733.00	2 277.00	JSE	jojoyAbnAtU00NI70
2019/05/21 15:13:05	4 000.00	2 277.00	JSE	jojoyAbnAtU00NIh0
2019/05/21 15:13:05	168.00	2 277.00	JSE	jojoyAbnAtU00NIG0
2019/05/21 15:13:05	2 700.00	2 277.00	JSE	jojoyAbnAtU00NIP0
2019/05/21 15:13:05	2 900.00	2 277.00	JSE	jojoyAbnAtU00NIY0
2019/05/21 15:13:05	4 000.00	2 277.00	JSE	jojoyAbnAtU00NIq0
2019/05/21 15:15:32	120.00	2 279.00	JSE	jojoyAbnAvr00O2n0
2019/05/21 15:15:59	1 588.00	2 279.00	JSE	jojoyAbnAwI00ODo0



2019/05/21 15:15:59	1 174.00	2 279.00	JSE	jojoyAbnAwI00ODx0
2019/05/21 15:16:17	109.00	2 279.00	JSE	jojoyAbnAwa00OEY0
2019/05/21 15:16:42	110.00	2 279.00	JSE	jojoyAbnAwy000JF0
2019/05/21 15:17:06	1 931.00	2 279.00	JSE	jojoyAbnAxM00OOZ0
2019/05/21 15:17:06	1 992.00	2 279.00	JSE	jojoyAbnAxM00OOQ0
2019/05/21 15:17:06	76.00	2 279.00	JSE	jojoyAbnAxM00OOi0
2019/05/21 15:17:18	1 735.00	2 279.00	JSE	jojoyAbnAxY00OPv0
2019/05/21 15:17:18	1 294.00	2 279.00	JSE	jojoyAbnAxY00OPm0
2019/05/21 15:17:18	1 704.00	2 279.00	JSE	jojoyAbnAxY00OPd0
2019/05/21 15:17:18	1 736.00	2 279.00	JSE	jojoyAbnAxY00OQM0
2019/05/21 15:17:18	1 734.00	2 279.00	JSE	jojoyAbnAxY00OQ40
2019/05/21 15:17:18	1 717.00	2 279.00	JSE	jojoyAbnAxY00OQV0
2019/05/21 15:17:18	1 517.00	2 279.00	JSE	jojoyAbnAxY00OQe0
2019/05/21 15:17:18	1 693.00	2 279.00	JSE	jojoyAbnAxY00OQD0
2019/05/21 15:17:18	1 085.00	2 279.00	JSE	jojoyAbnAxY00OQn0
2019/05/21 15:17:18	4 000.00	2 279.00	JSE	jojoyAbnAxY00OR50
2019/05/21 15:17:18	4 300.00	2 278.00	JSE	jojoyAbnAxY00OQw0
2019/05/21 15:17:18	5 800.00	2 279.00	JSE	jojoyAbnAxY00ORE0
2019/05/21 15:17:18	2 900.00	2 278.00	JSE	jojoyAbnAxY00ORN0
2019/05/21 15:17:18	1 958.00	2 279.00	JSE	jojoyAbnAxY00ORf0
2019/05/21 15:17:18	2 500.00	2 278.00	JSE	jojoyAbnAxY00ORW0
2019/05/21 15:20:00	1 894.00	2 278.00	JSE	jojoyAbnB0A00Pcg0
2019/05/21 15:20:00	1 987.00	2 278.00	JSE	jojoyAbnB0A00Pc60
2019/05/21 15:20:00	1 797.00	2 278.00	JSE	jojoyAbnB0A00PcX0
2019/05/21 15:20:00	7 522.00	2 278.00	JSE	jojoyAbnB0A00Pcp0
2019/05/21 15:20:00	1 882.00	2 278.00	JSE	jojoyAbnB0A00PcF0
2019/05/21 15:20:00	1 752.00	2 278.00	JSE	jojoyAbnB0A00PcO0
2019/05/21 15:20:00	4 138.00	2 278.00	JSE	jojoyAbnB0A00Pcy0
2019/05/21 15:20:00	1 913.00	2 278.00	JSE	jojoyAbnB0A00Pbx0
2019/05/21 15:21:20	1 859.00	2 275.00	JSE	jojoyAbnBIT00Pv20
2019/05/21 15:21:20	1 729.00	2 275.00	JSE	jojoyAbnBIT00Puk0
2019/05/21 15:21:20	1 748.00	2 275.00	JSE	jojoyAbnBIT00Pub0
2019/05/21 15:21:20	6 173.00	2 275.00	JSE	jojoyAbnBIT00Put0
2019/05/21 15:24:48	1 847.00	2 274.00	JSE	jojoyAbnB4o00QIL0
2019/05/21 15:24:48	1 053.00	2 274.00	JSE	jojoyAbnB4o00QIC0
2019/05/21 15:24:48	1 771.00	2 274.00	JSE	jojoyAbnB4o00QId0
2019/05/21 15:24:49	2 900.00	2 274.00	JSE	jojoyAbnB4o00Qmn0
2019/05/21 15:24:49	3 900.00	2 274.00	JSE	jojoyAbnB4o00QmV0
2019/05/21 15:24:49	2 900.00	2 273.00	JSE	jojoyAbnB4o00QmD0



2019/05/21 15:24:49	168.00	2 274.00	JSE	jojoyAbnB4o00QnW0
2019/05/21 15:24:49	168.00	2 273.00	JSE	jojoyAbnB4o00Qno0
2019/05/21 15:24:49	2 229.00	2 274.00	JSE	jojoyAbnB4o00Qnf0
2019/05/21 15:24:49	5 860.00	2 274.00	JSE	jojoyAbnB4o00QnN0
2019/05/21 15:24:49	2 347.00	2 274.00	JSE	jojoyAbnB4o00Qo60
2019/05/21 15:24:49	4 000.00	2 274.00	JSE	jojoyAbnB4o00Qnx0
2019/05/21 15:26:10	1 706.00	2 271.00	JSE	jojoyAbnB6700RVK0
2019/05/21 15:26:10	428.00	2 271.00	JSE	jojoyAbnB6700RVT0
2019/05/21 15:27:31	17 275.00	2 274.00	JSE	jojoyAbnB7R00SGB0
2019/05/21 15:27:31	1 766.00	2 274.00	JSE	jojoyAbnB7R00SFt0
2019/05/21 15:27:31	1 706.00	2 274.00	JSE	jojoyAbnB7R00SG20
2019/05/21 15:30:13	1 887.00	2 271.00	JSE	jojoyAbnBA300Th40
2019/05/21 15:30:13	29.00	2 271.00	JSE	jojoyAbnBA300Tgv0
2019/05/21 15:31:27	1 779.00	2 271.00	JSE	jojoyAbnBBG00UUe0
2019/05/21 15:31:27	1 806.00	2 271.00	JSE	jojoyAbnBBG00UUV0
2019/05/21 15:31:27	756.00	2 271.00	JSE	jojoyAbnBBG00UUM0
2019/05/21 15:31:27	3 615.00	2 271.00	JSE	jojoyAbnBBG00UVN0
2019/05/21 15:31:27	1 807.00	2 271.00	JSE	jojoyAbnBBG00UV50
2019/05/21 15:31:27	1 061.00	2 271.00	JSE	jojoyAbnBBG00UVE0
2019/05/21 15:31:27	3 986.00	2 271.00	JSE	jojoyAbnBBG00UUw0
2019/05/21 15:31:27	1 782.00	2 271.00	JSE	jojoyAbnBBG00UUn0
2019/05/21 15:31:27	7 725.00	2 271.00	JSE	jojoyAbnBBG00UVW0
2019/05/21 15:31:27	1 000.00	2 271.00	JSE	jojoyAbnBBG00UVf0
2019/05/21 15:33:14	2 310.00	2 269.00	JSE	jojoyAbnBD000Uy90
2019/05/21 15:33:14	1 741.00	2 269.00	JSE	jojoyAbnBD000Uy10
2019/05/21 15:33:14	4 879.00	2 269.00	JSE	jojoyAbnBD000Uys0
2019/05/21 15:33:14	2 900.00	2 269.00	JSE	jojoyAbnBD000Uzk0
2019/05/21 15:33:14	3 836.00	2 269.00	JSE	jojoyAbnBD000Uzb0
2019/05/21 15:33:14	4 000.00	2 269.00	JSE	jojoyAbnBD000Uzt0
2019/05/21 15:33:14	1 847.00	2 269.00	JSE	jojoyAbnBD000V020
2019/05/21 15:33:14	4 000.00	2 269.00	JSE	jojoyAbnBD000UyR0
2019/05/21 15:34:16	342.00	2 268.00	JSE	jojoyAbnBDy00VR40
2019/05/21 15:34:29	1 474.00	2 268.00	JSE	jojoyAbnBEA00Vy10
2019/05/21 15:34:29	1 752.00	2 268.00	JSE	jojoyAbnBEA00VyJ0
2019/05/21 15:34:29	1 499.00	2 268.00	JSE	jojoyAbnBEA00Vyb0
2019/05/21 15:34:29	692.00	2 268.00	JSE	jojoyAbnBEA00Vyt0
2019/05/21 15:34:29	1 738.00	2 268.00	JSE	jojoyAbnBEA00Vyk0
2019/05/21 15:34:29	1 070.00	2 268.00	JSE	jojoyAbnBEA00Vxa0
2019/05/21 15:34:29	1 797.00	2 268.00	JSE	jojoyAbnBEA00Vxs0



2019/05/21 15:34:29	303.00	2 268.00	JSE	jojoyAbnBEA00VxR0
2019/05/21 15:34:29	1 499.00	2 268.00	JSE	jojoyAbnBEA00Vx90
2019/05/21 15:35:10	1 705.00	2 268.00	JSE	jojoyAbnBEr00WIP0
2019/05/21 15:35:10	1 825.00	2 268.00	JSE	jojoyAbnBEr00WIG0
2019/05/21 15:35:10	1 875.00	2 268.00	JSE	jojoyAbnBEr00WI70
2019/05/21 15:35:46	1 802.00	2 268.00	JSE	jojoyAbnBFR00Wts0
2019/05/21 15:36:08	72.00	2 268.00	JSE	jojoyAbnBFm00WwW0
2019/05/21 15:36:21	18.00	2 268.00	JSE	jojoyAbnBG100Wy00
2019/05/21 15:36:35	1 258.00	2 268.00	JSE	jojoyAbnBGD00X9i0
2019/05/21 15:36:41	579.00	2 268.00	JSE	jojoyAbnBGJ00XDl0
2019/05/21 15:36:41	288.00	2 268.00	JSE	jojoyAbnBGJ00XDc0
2019/05/21 15:36:51	745.00	2 268.00	JSE	jojoyAbnBGS00XH80
2019/05/21 15:37:01	1 062.00	2 268.00	JSE	jojoyAbnBGe00a7C0
2019/05/21 15:37:01	740.00	2 268.00	JSE	jojoyAbnBGe00a7L0
2019/05/21 15:37:08	629.00	2 268.00	JSE	jojoyAbnBGk00aAH0
2019/05/21 15:37:31	1 016.00	2 268.00	JSE	jojoyAbnBH800aMo0
2019/05/21 15:37:51	713.00	2 268.00	JSE	jojoyAbnBHQ00aQY0
2019/05/21 15:37:59	18.00	2 268.00	JSE	jojoyAbnBHZ00aU40
2019/05/21 15:37:59	1 753.00	2 268.00	JSE	jojoyAbnBHZ00aTv0
2019/05/21 15:37:59	31.00	2 268.00	JSE	jojoyAbnBHZ00aUD0
2019/05/21 15:38:55	1 689.00	2 268.00	JSE	jojoyAbnBIU00ale0
2019/05/21 15:39:51	267.00	2 268.00	JSE	jojoyAbnBJP00b770
2019/05/21 15:40:12	1 719.00	2 268.00	JSE	jojoyAbnBJh00b7i0
2019/05/21 15:40:12	154.00	2 268.00	JSE	jojoyAbnBJh00b800
2019/05/21 15:40:12	1 440.00	2 268.00	JSE	jojoyAbnBJh00b7r0
2019/05/21 15:40:12	1 730.00	2 268.00	JSE	jojoyAbnBJh00b890
2019/05/21 15:41:02	190.00	2 268.00	JSE	jojoyAbnBKW00bbX0
2019/05/21 15:41:02	6 864.00	2 268.00	JSE	jojoyAbnBKW00bbg0
2019/05/21 15:41:02	3 725.00	2 268.00	JSE	jojoyAbnBKW00bbF0
2019/05/21 15:41:02	7 143.00	2 268.00	JSE	jojoyAbnBKW00bbO0
2019/05/21 15:41:02	1 689.00	2 268.00	JSE	jojoyAbnBKW00bb60
2019/05/21 15:41:02	11 989.00	2 268.00	JSE	jojoyAbnBKW00bby0
2019/05/21 15:41:02	1 723.00	2 268.00	JSE	jojoyAbnBKW00bc70
2019/05/21 15:41:02	1 862.00	2 268.00	JSE	jojoyAbnBKW00bcG0
2019/05/21 15:41:02	415.00	2 268.00	JSE	jojoyAbnBKW00bbp0
2019/05/21 15:41:02	500.00	2 268.00	JSE	jojoyAbnBKW00bcP0
2019/05/21 15:41:02	845.00	2 268.00	JSE	jojoyAbnBKW00bcY0
2019/05/21 15:41:03	1 816.00	2 265.00	JSE	jojoyAbnBKW00bch0
2019/05/21 15:41:24	219.00	2 263.00	JSE	jojoyAbnBKu00bkV0



2019/05/21 15:41:24	1 495.00	2 263.00	JSE	jojoyAbnBKu00bjv0
2019/05/21 15:42:08	1 788.00	2 262.00	JSE	jojoyAbnBLa00c3r0
2019/05/21 15:42:08	5 938.00	2 262.00	JSE	jojoyAbnBLa00c3i0
2019/05/21 15:42:35	2 014.00	2 260.00	JSE	jojoyAbnBM100cFC0
2019/05/21 15:42:35	912.00	2 260.00	JSE	jojoyAbnBM100cF30
2019/05/21 15:42:41	919.00	2 260.00	JSE	jojoyAbnBM700cGe0
2019/05/21 15:42:54	662.00	2 260.00	JSE	jojoyAbnBMM00cKx0
2019/05/21 15:44:16	880.00	2 260.00	JSE	jojoyAbnBNf00cb00
2019/05/21 15:44:26	252.00	2 260.00	JSE	jojoyAbnBNo00cj00
2019/05/21 15:44:26	149.00	2 260.00	JSE	jojoyAbnBNo00cj90
2019/05/21 15:45:58	466.00	2 262.00	JSE	jojoyAbnBPJ00dZB0
2019/05/21 15:46:52	2 143.00	2 262.00	JSE	jojoyAbnBQB00dil0
2019/05/21 15:47:40	967.00	2 262.00	JSE	jojoyAbnBQx00fhk0
2019/05/21 15:47:57	717.00	2 262.00	JSE	jojoyAbnBRC00fmM0
2019/05/21 15:49:11	1 765.00	2 264.00	JSE	jojoyAbnBSP00gVx0
2019/05/21 15:49:11	1 712.00	2 264.00	JSE	jojoyAbnBSP00gVo0
2019/05/21 15:49:11	12 646.00	2 264.00	JSE	jojoyAbnBSP00gWFO
2019/05/21 15:49:11	3 579.00	2 264.00	JSE	jojoyAbnBSP00gW60
2019/05/21 15:49:11	4 000.00	2 264.00	JSE	jojoyAbnBSP00gWX0
2019/05/21 15:49:11	90.00	2 264.00	JSE	jojoyAbnBSP00gWg0
2019/05/21 15:49:12	3 200.00	2 264.00	JSE	jojoyAbnBSP00gWp0
2019/05/21 15:49:12	2 900.00	2 264.00	JSE	jojoyAbnBSP00gWy0
2019/05/21 15:49:12	6 397.00	2 264.00	JSE	jojoyAbnBSP00gXG0
2019/05/21 15:49:12	3 831.00	2 264.00	JSE	jojoyAbnBSP00gX70
2019/05/21 15:49:12	2 400.00	2 264.00	JSE	jojoyAbnBSP00gXY0
2019/05/21 15:49:12	169.00	2 264.00	JSE	jojoyAbnBSP00gXP0
2019/05/21 15:49:12	169.00	2 264.00	JSE	jojoyAbnBSP00gXh0
2019/05/21 15:49:17	804.00	2 264.00	JSE	jojoyAbnBSV00h350
2019/05/21 15:49:18	6 456.00	2 264.00	JSE	jojoyAbnBSV00h3W0
2019/05/21 15:49:18	70.00	2 264.00	JSE	jojoyAbnBSV00h3f0
2019/05/21 15:49:34	1 107.00	2 264.00	JSE	jojoyAbnBSn00h680
2019/05/21 15:50:04	780.00	2 264.00	JSE	jojoyAbnBTH00hKR0
2019/05/21 15:51:15	93.00	2 264.00	JSE	jojoyAbnBUO00jC30
2019/05/21 15:51:15	1 802.00	2 264.00	JSE	jojoyAbnBUO00jCC0
2019/05/21 15:51:27	1 130.00	2 264.00	JSE	jojoyAbnBUa00jNI0
2019/05/21 15:52:20	1 205.00	2 266.00	JSE	jojoyAbnBVT00jrB0
2019/05/21 15:52:20	169.00	2 266.00	JSE	jojoyAbnBVT00jrc0
2019/05/21 15:52:21	169.00	2 266.00	JSE	jojoyAbnBVT00jt40
2019/05/21 15:52:21	1 205.00	2 266.00	JSE	jojoyAbnBVT00jSm0



2019/05/21 15:52:21	1 205.00	2 266.00	JSE	jojoyAbnBVT00jtV0
2019/05/21 15:52:21	1 689.00	2 266.00	JSE	jojoyAbnBVT00juf0
2019/05/21 15:52:48	2 039.00	2 264.00	JSE	jojoyAbnBVu00k4R0
2019/05/21 15:52:48	1 967.00	2 264.00	JSE	jojoyAbnBVu00k4j0
2019/05/21 15:52:48	2 224.00	2 264.00	JSE	jojoyAbnBVu00k4a0
2019/05/21 15:52:48	2 224.00	2 264.00	JSE	jojoyAbnBVu00k510
2019/05/21 15:52:48	4 381.00	2 264.00	JSE	jojoyAbnBVu00k5A0
2019/05/21 15:54:43	711.00	2 266.00	JSE	jojoyAbnBXk00kgH0
2019/05/21 15:54:43	1 153.00	2 266.00	JSE	jojoyAbnBXk00kgQ0
2019/05/21 15:55:08	5 986.00	2 266.00	JSE	jojoyAbnBYB00kjT0
2019/05/21 15:55:08	1 153.00	2 266.00	JSE	jojoyAbnBYB00kjK0
2019/05/21 15:55:08	2 000.00	2 266.00	JSE	jojoyAbnBYB00kjI0
2019/05/21 15:55:08	4 000.00	2 266.00	JSE	jojoyAbnBYB00kjc0
2019/05/21 15:55:08	7 200.00	2 266.00	JSE	jojoyAbnBYB00kju0
2019/05/21 15:55:09	4 100.00	2 266.00	JSE	jojoyAbnBYB00kk30
2019/05/21 15:55:09	2 000.00	2 266.00	JSE	jojoyAbnBYB00kkC0
2019/05/21 15:55:09	4 000.00	2 266.00	JSE	jojoyAbnBYB00kkL0
2019/05/21 15:55:09	2 000.00	2 266.00	JSE	jojoyAbnBYB00kkU0
2019/05/21 15:55:09	5 850.00	2 266.00	JSE	jojoyAbnBYB00kkd0
2019/05/21 15:55:09	2 663.00	2 266.00	JSE	jojoyAbnBYB00kkm0
2019/05/21 15:55:22	1 886.00	2 265.00	JSE	jojoyAbnBYQ00kqi0
2019/05/21 15:57:33	401.00	2 259.00	JSE	jojoyAbnBaV00liM0
2019/05/21 15:57:48	1 202.00	2 259.00	JSE	jojoyAbnBak00ljY0
2019/05/21 15:58:00	1 946.00	2 259.00	JSE	jojoyAbnBaw00lpD0
2019/05/21 15:59:54	429.00	2 254.00	JSE	jojoyAbnBcm00mvq0
2019/05/21 16:01:20	6 368.00	2 259.00	JSE	jojoyAbnBeB00oem0
2019/05/21 16:01:20	1 800.00	2 259.00	JSE	jojoyAbnBeB00ofM0
2019/05/21 16:01:20	801.00	2 259.00	JSE	jojoyAbnBeB00ofV0
2019/05/21 16:01:21	399.00	2 259.00	JSE	jojoyAbnBeB00ohR0
2019/05/21 16:01:22	1 207.00	2 259.00	JSE	jojoyAbnBeB00ohs0
2019/05/21 16:01:22	1 202.00	2 259.00	JSE	jojoyAbnBeB00ohj0
2019/05/21 16:01:22	4 000.00	2 259.00	JSE	jojoyAbnBeB00oiI0
2019/05/21 16:01:22	1 197.00	2 259.00	JSE	jojoyAbnBeB00oiJ0
2019/05/21 16:01:22	399.00	2 259.00	JSE	jojoyAbnBeE00ojB0
2019/05/21 16:01:24	1 797.00	2 259.00	JSE	jojoyAbnBeE00p3G0
2019/05/21 16:01:24	401.00	2 259.00	JSE	jojoyAbnBeE00p370
2019/05/21 16:03:35	801.00	2 257.00	JSE	jojoyAbnBgM00q130
2019/05/21 16:03:36	798.00	2 257.00	JSE	jojoyAbnBgM00q1U0
2019/05/21 16:03:36	798.00	2 257.00	JSE	jojoyAbnBgM00q1v0



2019/05/21 16:03:37	1 202.00	2 257.00	JSE	joJyAbnBgM00q2F0
2019/05/21 16:05:00	651.00	2 259.00	JSE	joJyAbnBhi00qvq0
2019/05/21 16:09:05	50.00	2 256.00	JSE	joJyAbnBlh00y2U0
2019/05/21 16:13:02	9.00	2 255.00	JSE	joJyAbnBpW00zv70