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Old Mutual's Share Repurchase Programme

Schedule of Purchases – individual transactions for the period 24 April to 30 April 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: 24 April 2019 – 30 April 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
2019/04/24 09:08:21	2 566.00	2 328.00	JSE	jojyAbdIKh0008U0
2019/04/24 09:08:21	3 018.00	2 329.00	JSE	jojyAbdIKh0008L0
2019/04/24 09:08:21	2 710.00	2 328.00	JSE	jojyAbdIKh0008v0
2019/04/24 09:08:21	2 860.00	2 329.00	JSE	jojyAbdIKh0008m0
2019/04/24 09:08:21	15.00	2 328.00	JSE	jojyAbdIKh000830
2019/04/24 09:08:21	2 778.00	2 329.00	JSE	jojyAbdIKh0008C0
2019/04/24 09:08:21	2 869.00	2 328.00	JSE	jojyAbdIKh0008d0
2019/04/24 09:08:21	351.00	2 328.00	JSE	jojyAbdIKh000940
2019/04/24 09:08:21	2 102.00	2 328.00	JSE	jojyAbdIKh0009D0
2019/04/24 09:08:23	935.00	2 328.00	JSE	jojyAbdIKk0009M0
2019/04/24 09:34:26	7 335.00	2 321.00	JSE	jojyAbdIjv000cW0
2019/04/24 09:34:26	1 931.00	2 322.00	JSE	jojyAbdIjv000cN0
2019/04/24 09:34:50	1 776.00	2 315.00	JSE	jojyAbdIkM000cp0
2019/04/24 09:34:50	1 791.00	2 315.00	JSE	jojyAbdIkJ000cg0
2019/04/24 09:37:18	980.00	2 313.00	JSE	jojyAbdImj000lt0
2019/04/24 09:37:28	3 592.00	2 313.00	JSE	jojyAbdImS000oN0
2019/04/24 09:38:04	1 983.00	2 313.00	JSE	jojyAbdInT000tc0
2019/04/24 09:39:28	1 783.00	2 313.00	JSE	jojyAbdIop000yr0
2019/04/24 09:40:40	4 234.00	2 312.00	JSE	jojyAbdIpz0011F0
2019/04/24 09:41:05	2 177.00	2 312.00	JSE	jojyAbdIqN001ly0
2019/04/24 09:41:07	69.00	2 312.00	JSE	jojyAbdIqQ0012G0
2019/04/24 09:42:27	2 154.00	2 313.00	JSE	jojyAbdIrlj0013r0
2019/04/24 09:42:27	867.00	2 313.00	JSE	jojyAbdIrlj001400
2019/04/24 09:42:32	797.00	2 313.00	JSE	jojyAbdIrm0014a0



2019/04/24 09:43:22	1 110.00	2 313.00	JSE	jojoyAbdIsb001610
2019/04/24 09:43:22	1 331.00	2 313.00	JSE	jojoyAbdIsb0016A0
2019/04/24 09:45:03	774.00	2 311.00	JSE	jojoyAbdIuC0018e0
2019/04/24 09:49:17	543.00	2 313.00	JSE	jojoyAbdlyJ001EV0
2019/04/24 09:49:17	2 419.00	2 313.00	JSE	jojoyAbdlyJ001EM0
2019/04/24 09:49:18	2 962.00	2 313.00	JSE	jojoyAbdlyJ001Ee0
2019/04/24 09:49:18	2 962.00	2 313.00	JSE	jojoyAbdlyJ001En0
2019/04/24 09:49:18	2 962.00	2 313.00	JSE	jojoyAbdlyM001Ew0
2019/04/24 09:49:18	2 962.00	2 313.00	JSE	jojoyAbdlyM001F50
2019/04/24 09:49:19	2 962.00	2 313.00	JSE	jojoyAbdlyM001FE0
2019/04/24 09:49:19	2 699.00	2 313.00	JSE	jojoyAbdlyM001FN0
2019/04/24 09:54:28	504.00	2 311.00	JSE	jojoyAbdJ3L001Pn0
2019/04/24 09:57:12	1 635.00	2 313.00	JSE	jojoyAbdJ5y001Ql0
2019/04/24 09:58:04	700.00	2 313.00	JSE	jojoyAbdJ6q001RQ0
2019/04/24 10:01:25	2 750.00	2 313.00	JSE	jojoyAbdJA5001YY0
2019/04/24 10:01:25	802.00	2 313.00	JSE	jojoyAbdJA5001Yh0
2019/04/24 10:01:28	1 573.00	2 312.00	JSE	jojoyAbdJA5001Yq0
2019/04/24 10:01:29	398.00	2 312.00	JSE	jojoyAbdJA8001Yz0
2019/04/24 10:01:29	247.00	2 312.00	JSE	jojoyAbdJA8001ZA0
2019/04/24 10:01:29	151.00	2 312.00	JSE	jojoyAbdJA8001ZJ0
2019/04/24 10:01:31	1 559.00	2 312.00	JSE	jojoyAbdJA8001aV0
2019/04/24 10:01:31	1 785.00	2 312.00	JSE	jojoyAbdJA8001aM0
2019/04/24 10:01:31	1 547.00	2 312.00	JSE	jojoyAbdJA8001a40
2019/04/24 10:01:31	795.00	2 312.00	JSE	jojoyAbdJA8001aD0
2019/04/24 10:01:31	2 354.00	2 312.00	JSE	jojoyAbdJAB001ae0
2019/04/24 10:01:31	2 354.00	2 312.00	JSE	jojoyAbdJAB001an0
2019/04/24 10:01:32	500.00	2 312.00	JSE	jojoyAbdJAB001aw0
2019/04/24 10:06:09	2 272.00	2 313.00	JSE	jojoyAbdJEd001ic0
2019/04/24 10:06:41	2 333.00	2 312.00	JSE	jojoyAbdJFA001jQ0
2019/04/24 10:08:06	3 873.00	2 308.00	JSE	jojoyAbdJGW001rD0
2019/04/24 10:08:06	1 855.00	2 308.00	JSE	jojoyAbdJGW001r40
2019/04/24 10:10:10	4 069.00	2 306.00	JSE	jojoyAbdJIV001wC0
2019/04/24 10:12:05	1 794.00	2 310.00	JSE	jojoyAbdJKO001wl0
2019/04/24 10:12:28	1 808.00	2 310.00	JSE	jojoyAbdJKk001yE0
2019/04/24 10:12:49	3 637.00	2 309.00	JSE	jojoyAbdJL5001yN0
2019/04/24 10:12:49	2 141.00	2 309.00	JSE	jojoyAbdJL5001yW0
2019/04/24 10:12:49	3 637.00	2 309.00	JSE	jojoyAbdJL5001yf0



2019/04/24 10:12:49	3 637.00	2 309.00	JSE	jojoyAbdJL5001yo0
2019/04/24 10:12:49	3 100.00	2 309.00	JSE	jojoyAbdJL5001z60
2019/04/24 10:12:49	2 800.00	2 309.00	JSE	jojoyAbdJL5001yx0
2019/04/24 10:19:18	1 999.00	2 309.00	JSE	jojoyAbdJRN0026J0
2019/04/24 10:21:44	6 275.00	2 316.00	JSE	jojoyAbdJTk0028B0
2019/04/24 10:22:01	3 061.00	2 318.00	JSE	jojoyAbdJTz0028K0
2019/04/24 10:22:01	2 205.00	2 318.00	JSE	jojoyAbdJTz0028c0
2019/04/24 10:22:01	2 150.00	2 318.00	JSE	jojoyAbdJTz0028T0
2019/04/24 10:22:32	1 836.00	2 318.00	JSE	jojoyAbdJUT002Gt0
2019/04/24 10:22:51	2 009.00	2 318.00	JSE	jojoyAbdJUo002KI0
2019/04/24 10:22:57	4 779.00	2 317.00	JSE	jojoyAbdJUu002KT0
2019/04/24 10:24:20	2 064.00	2 318.00	JSE	jojoyAbdJWG002Lm0
2019/04/24 10:24:45	323.00	2 317.00	JSE	jojoyAbdJWe002Mp0
2019/04/24 10:24:52	655.00	2 319.00	JSE	jojoyAbdJWk002NG0
2019/04/24 10:24:52	1 422.00	2 319.00	JSE	jojoyAbdJWk002N70
2019/04/24 10:25:20	1 966.00	2 320.00	JSE	jojoyAbdJXB002Oi0
2019/04/24 10:25:51	1 163.00	2 320.00	JSE	jojoyAbdJXi002PE0
2019/04/24 10:25:51	1 104.00	2 319.00	JSE	jojoyAbdJXi002PN0
2019/04/24 10:25:51	1 032.00	2 318.00	JSE	jojoyAbdJXi002PW0
2019/04/24 10:25:51	4 317.00	2 316.00	JSE	jojoyAbdJXi002Pf0
2019/04/24 10:25:51	2 402.00	2 316.00	JSE	jojoyAbdJXi002Po0
2019/04/24 10:30:14	1 295.00	2 318.00	JSE	jojoyAbdJbw002Uh0
2019/04/24 10:30:14	705.00	2 318.00	JSE	jojoyAbdJbw002Uq0
2019/04/24 10:30:15	1 295.00	2 318.00	JSE	jojoyAbdJbz002Uz0
2019/04/24 10:30:15	705.00	2 318.00	JSE	jojoyAbdJbz002V80
2019/04/24 10:30:23	126.00	2 318.00	JSE	jojoyAbdJc5002VZ0
2019/04/24 10:30:23	1 874.00	2 318.00	JSE	jojoyAbdJc5002VQ0
2019/04/24 10:30:23	4 646.00	2 318.00	JSE	jojoyAbdJc5002Vi0
2019/04/24 10:30:23	1 775.00	2 318.00	JSE	jojoyAbdJc5002Wa0
2019/04/24 10:30:23	1 853.00	2 318.00	JSE	jojoyAbdJc5002WR0
2019/04/24 10:30:23	1 853.00	2 318.00	JSE	jojoyAbdJc5002WI0
2019/04/24 10:30:23	506.00	2 318.00	JSE	jojoyAbdJc5002Vr0
2019/04/24 10:30:23	541.00	2 318.00	JSE	jojoyAbdJc5002W00
2019/04/24 10:30:23	5 881.00	2 318.00	JSE	jojoyAbdJc5002W90
2019/04/24 10:30:23	5 368.00	2 318.00	JSE	jojoyAbdJc5002Ws0
2019/04/24 10:30:23	1 382.00	2 318.00	JSE	jojoyAbdJc5002Wj0
2019/04/24 10:30:23	772.00	2 318.00	JSE	jojoyAbdJc5002X10



2019/04/24 10:30:24	1 240.00	2 317.00	JSE	jojoyAbdJc8002XJ0
2019/04/24 10:30:24	73.00	2 316.00	JSE	jojoyAbdJc5002XA0
2019/04/24 10:35:51	2 345.00	2 314.00	JSE	jojoyAbdJhP002bc0
2019/04/24 10:37:30	86.00	2 314.00	JSE	jojoyAbdJix002d40
2019/04/24 10:37:30	2 484.00	2 314.00	JSE	jojoyAbdJix002dD0
2019/04/24 10:37:30	1 100.00	2 314.00	JSE	jojoyAbdJix002dM0
2019/04/24 10:37:30	795.00	2 314.00	JSE	jojoyAbdJix002dV0
2019/04/24 10:37:30	1 705.00	2 314.00	JSE	jojoyAbdJix002de0
2019/04/24 10:37:31	259.00	2 314.00	JSE	jojoyAbdJj0002dw0
2019/04/24 10:37:31	2 306.00	2 314.00	JSE	jojoyAbdJj0002eN0
2019/04/24 10:37:31	122.00	2 314.00	JSE	jojoyAbdJj0002ef0
2019/04/24 10:37:31	2 291.00	2 314.00	JSE	jojoyAbdJj0002eW0
2019/04/24 10:37:31	2 827.00	2 314.00	JSE	jojoyAbdJj0002e50
2019/04/24 10:37:31	2 000.00	2 314.00	JSE	jojoyAbdJj0002eE0
2019/04/24 10:37:31	2 831.00	2 314.00	JSE	jojoyAbdJj0002dn0
2019/04/24 10:39:13	183.00	2 311.00	JSE	jojoyAbdJke002iQ0
2019/04/24 10:39:13	1 578.00	2 311.00	JSE	jojoyAbdJke002j00
2019/04/24 10:39:13	1 769.00	2 311.00	JSE	jojoyAbdJke002ii0
2019/04/24 10:39:13	1 768.00	2 311.00	JSE	jojoyAbdJke002ir0
2019/04/24 10:39:13	231.00	2 311.00	JSE	jojoyAbdJke002iZ0
2019/04/24 10:39:13	497.00	2 311.00	JSE	jojoyAbdJke002jI0
2019/04/24 10:39:13	1 072.00	2 311.00	JSE	jojoyAbdJke002ja0
2019/04/24 10:39:13	1 928.00	2 311.00	JSE	jojoyAbdJke002jR0
2019/04/24 10:39:13	1 082.00	2 311.00	JSE	jojoyAbdJke002js0
2019/04/24 10:39:13	587.00	2 311.00	JSE	jojoyAbdJke002jj0
2019/04/24 10:39:13	963.00	2 311.00	JSE	jojoyAbdJke002j90
2019/04/24 10:39:13	880.00	2 311.00	JSE	jojoyAbdJke002kJO
2019/04/24 10:39:13	687.00	2 311.00	JSE	jojoyAbdJke002kb0
2019/04/24 10:39:13	517.00	2 311.00	JSE	jojoyAbdJke002kSO
2019/04/24 10:39:13	713.00	2 311.00	JSE	jojoyAbdJke002kI0
2019/04/24 10:39:13	183.00	2 311.00	JSE	jojoyAbdJke002kA0
2019/04/24 10:58:33	1 586.00	2 307.00	JSE	jojoyAbdK3L0038m0
2019/04/24 10:58:33	230.00	2 307.00	JSE	jojoyAbdK3L0038d0
2019/04/24 10:58:44	1 833.00	2 306.00	JSE	jojoyAbdK3X0038v0
2019/04/24 10:58:44	1 823.00	2 305.00	JSE	jojoyAbdK3X003940
2019/04/24 10:58:44	3 597.00	2 305.00	JSE	jojoyAbdK3X0039w0
2019/04/24 10:58:44	1 792.00	2 305.00	JSE	jojoyAbdK3X0039e0



2019/04/24 10:58:44	3 390.00	2 305.00	JSE	jojoyAbdK3X0039n0
2019/04/24 10:58:44	1 004.00	2 305.00	JSE	jojoyAbdK3X003A50
2019/04/24 10:58:44	774.00	2 305.00	JSE	jojoyAbdK3X0039M0
2019/04/24 10:58:44	2 954.00	2 305.00	JSE	jojoyAbdK3X0039V0
2019/04/24 10:58:44	1 822.00	2 305.00	JSE	jojoyAbdK3X0039D0
2019/04/24 10:58:44	1 243.00	2 305.00	JSE	jojoyAbdK3X003AE0
2019/04/24 10:58:44	1 978.00	2 305.00	JSE	jojoyAbdK3X003AN0
2019/04/24 11:12:29	1 523.00	2 300.00	JSE	jojoyAbdKGr003Y90
2019/04/24 11:16:33	1 906.00	2 306.00	JSE	jojoyAbdKKm003aQ0
2019/04/24 11:19:26	731.00	2 310.00	JSE	jojoyAbdKNX003eO0
2019/04/24 11:20:09	2 000.00	2 311.00	JSE	jojoyAbdKOG003er0
2019/04/24 11:20:09	1 782.00	2 311.00	JSE	jojoyAbdKOG003f00
2019/04/24 11:20:26	2 000.00	2 310.00	JSE	jojoyAbdKOV003fD0
2019/04/24 11:20:26	1 790.00	2 310.00	JSE	jojoyAbdKOV003fV0
2019/04/24 11:20:26	210.00	2 310.00	JSE	jojoyAbdKOV003fM0
2019/04/24 11:20:26	210.00	2 310.00	JSE	jojoyAbdKOV003fe0
2019/04/24 11:20:26	1 790.00	2 310.00	JSE	jojoyAbdKOV003fn0
2019/04/24 11:20:26	210.00	2 310.00	JSE	jojoyAbdKOV003fw0
2019/04/24 11:20:38	2 000.00	2 310.00	JSE	jojoyAbdKOh003gF0
2019/04/24 11:20:45	2 000.00	2 310.00	JSE	jojoyAbdKOq003gO0
2019/04/24 11:20:45	2 000.00	2 310.00	JSE	jojoyAbdKOq003gX0
2019/04/24 11:21:00	1 837.00	2 309.00	JSE	jojoyAbdKP5003hq0
2019/04/24 11:21:00	2 708.00	2 309.00	JSE	jojoyAbdKP5003hh0
2019/04/24 11:21:00	2 611.00	2 309.00	JSE	jojoyAbdKP5003i80
2019/04/24 11:21:00	657.00	2 309.00	JSE	jojoyAbdKP5003iH0
2019/04/24 11:21:00	1 167.00	2 309.00	JSE	jojoyAbdKP5003hz0
2019/04/24 11:21:00	2 611.00	2 308.00	JSE	jojoyAbdKP5003iQ0
2019/04/24 11:21:01	474.00	2 305.00	JSE	jojoyAbdKP5003jT0
2019/04/24 11:21:01	1 761.00	2 305.00	JSE	jojoyAbdKP5003jB0
2019/04/24 11:21:01	1 880.00	2 305.00	JSE	jojoyAbdKP5003j20
2019/04/24 11:21:01	2 105.00	2 305.00	JSE	jojoyAbdKP5003it0
2019/04/24 11:21:01	1 288.00	2 305.00	JSE	jojoyAbdKP5003ib0
2019/04/24 11:21:01	1 972.00	2 305.00	JSE	jojoyAbdKP5003ik0
2019/04/24 11:21:01	182.00	2 305.00	JSE	jojoyAbdKP5003jK0
2019/04/24 11:30:21	5 688.00	2 311.00	JSE	jojoyAbdKY9004120
2019/04/24 11:30:21	1 370.00	2 311.00	JSE	jojoyAbdKY90041B0
2019/04/24 11:30:50	1 795.00	2 314.00	JSE	jojoyAbdKYa0042R0



2019/04/24 11:31:07	4 888.00	2 312.00	JSE	jojoyAbdKYs0042s0
2019/04/24 11:31:07	3 049.00	2 312.00	JSE	jojoyAbdKYs0043A0
2019/04/24 11:31:07	14 426.00	2 312.00	JSE	jojoyAbdKYs0043I0
2019/04/24 11:31:11	1 370.00	2 311.00	JSE	jojoyAbdKYv0043j0
2019/04/24 11:31:11	1 295.00	2 311.00	JSE	jojoyAbdKYv0043R0
2019/04/24 11:31:11	1 876.00	2 311.00	JSE	jojoyAbdKYv0043a0
2019/04/24 11:47:02	4 276.00	2 313.00	JSE	jojoyAbdKoH004Rz0
2019/04/24 11:47:19	687.00	2 313.00	JSE	jojoyAbdKoZ004Sm0
2019/04/24 11:47:19	1 313.00	2 313.00	JSE	jojoyAbdKoZ004Sd0
2019/04/24 11:47:19	1 887.00	2 313.00	JSE	jojoyAbdKoZ004SU0
2019/04/24 11:47:50	142.00	2 313.00	JSE	jojoyAbdKp3004Tc0
2019/04/24 11:47:50	1 794.00	2 313.00	JSE	jojoyAbdKp3004TK0
2019/04/24 11:47:50	673.00	2 313.00	JSE	jojoyAbdKp3004TI0
2019/04/24 11:47:50	1 535.00	2 313.00	JSE	jojoyAbdKp3004Tu0
2019/04/24 11:47:50	5 520.00	2 313.00	JSE	jojoyAbdKp3004TT0
2019/04/24 11:47:50	2 000.00	2 313.00	JSE	jojoyAbdKp3004TB0
2019/04/24 11:47:50	2 000.00	2 313.00	JSE	jojoyAbdKp3004UL0
2019/04/24 11:47:50	12 800.00	2 313.00	JSE	jojoyAbdKp3004UU0
2019/04/24 11:47:50	915.00	2 313.00	JSE	jojoyAbdKp3004U30
2019/04/24 11:47:50	1 519.00	2 313.00	JSE	jojoyAbdKp3004UC0
2019/04/24 11:51:46	1 110.00	2 310.00	JSE	jojoyAbdKss004eb0
2019/04/24 11:51:46	1 110.00	2 310.00	JSE	jojoyAbdKss004ek0
2019/04/24 11:51:47	890.00	2 310.00	JSE	jojoyAbdKss004et0
2019/04/24 11:53:17	4 325.00	2 309.00	JSE	jojoyAbdKuK004i50
2019/04/24 11:53:17	7 917.00	2 309.00	JSE	jojoyAbdKuK004iN0
2019/04/24 11:53:17	2 980.00	2 309.00	JSE	jojoyAbdKuK004iE0
2019/04/24 11:53:17	2 033.00	2 309.00	JSE	jojoyAbdKuK004iW0
2019/04/24 11:53:17	1 257.00	2 309.00	JSE	jojoyAbdKuK004hw0
2019/04/24 11:53:17	2 091.00	2 308.00	JSE	jojoyAbdKuK004io0
2019/04/24 11:53:17	1 770.00	2 308.00	JSE	jojoyAbdKuK004if0
2019/04/24 11:53:17	1 769.00	2 308.00	JSE	jojoyAbdKuK004ix0
2019/04/24 11:54:20	397.00	2 307.00	JSE	jojoyAbdKvL004kZ0
2019/04/24 11:54:20	1 387.00	2 307.00	JSE	jojoyAbdKvL004kr0
2019/04/24 11:54:20	6 187.00	2 307.00	JSE	jojoyAbdKvL004ki0
2019/04/24 11:56:26	411.00	2 301.00	JSE	jojoyAbdKxO004nS0
2019/04/24 12:08:30	1 883.00	2 304.00	JSE	jojoyAbdL93005P70
2019/04/24 12:08:30	1 846.00	2 304.00	JSE	jojoyAbdL93005Oy0



2019/04/24 12:17:55	13 878.00	2 308.00	JSE	jojoyAbdLIA005gx0
2019/04/24 12:17:55	2 635.00	2 308.00	JSE	jojoyAbdLIA005h60
2019/04/24 12:17:55	7 300.00	2 307.00	JSE	jojoyAbdLIA005hg0
2019/04/24 12:17:55	3 379.00	2 308.00	JSE	jojoyAbdLIA005h00
2019/04/24 12:17:55	4 440.00	2 307.00	JSE	jojoyAbdLIA005hF0
2019/04/24 12:17:55	2 427.00	2 308.00	JSE	jojoyAbdLIA005hp0
2019/04/24 12:17:55	2 300.00	2 307.00	JSE	jojoyAbdLIA005hX0
2019/04/24 12:23:52	6 901.00	2 311.00	JSE	jojoyAbdLNv005zN0
2019/04/24 12:23:52	1 230.00	2 311.00	JSE	jojoyAbdLNv005zE0
2019/04/24 12:23:52	8 572.00	2 311.00	JSE	jojoyAbdLNv005z50
2019/04/24 12:23:52	6 187.00	2 310.00	JSE	jojoyAbdLNv005zo0
2019/04/24 12:23:52	6 470.00	2 310.00	JSE	jojoyAbdLNv005zf0
2019/04/24 12:23:52	2 700.00	2 310.00	JSE	jojoyAbdLNv005zx0
2019/04/24 12:23:52	1 230.00	2 310.00	JSE	jojoyAbdLNv005zW0
2019/04/24 12:23:52	116.00	2 310.00	JSE	jojoyAbdLNv006060
2019/04/24 12:23:52	1 213.00	2 308.00	JSE	jojoyAbdLNv0060F0
2019/04/24 12:34:52	507.00	2 308.00	JSE	jojoyAbdLYa006MV0
2019/04/24 12:34:52	2 073.00	2 308.00	JSE	jojoyAbdLYa006Me0
2019/04/24 12:34:52	1 461.00	2 308.00	JSE	jojoyAbdLYa006Mw0
2019/04/24 12:34:52	1 974.00	2 308.00	JSE	jojoyAbdLYa006Mn0
2019/04/24 12:34:53	1 183.00	2 307.00	JSE	jojoyAbdLYa006N50
2019/04/24 12:34:53	1 758.00	2 307.00	JSE	jojoyAbdLYa006No0
2019/04/24 12:34:53	3 490.00	2 307.00	JSE	jojoyAbdLYa006O60
2019/04/24 12:34:53	510.00	2 307.00	JSE	jojoyAbdLYa006Nf0
2019/04/24 12:34:53	1 172.00	2 307.00	JSE	jojoyAbdLYa006NW0
2019/04/24 12:34:53	4 958.00	2 307.00	JSE	jojoyAbdLYa006Nx0
2019/04/24 12:34:53	3 421.00	2 307.00	JSE	jojoyAbdLYa006NNO
2019/04/24 12:34:53	2 261.00	2 307.00	JSE	jojoyAbdLYa006NE0
2019/04/24 12:34:53	614.00	2 307.00	JSE	jojoyAbdLYa006OF0
2019/04/24 12:34:53	3 004.00	2 307.00	JSE	jojoyAbdLYa006OX0
2019/04/24 12:34:53	1 987.00	2 307.00	JSE	jojoyAbdLYa006OO0
2019/04/24 12:37:29	394.00	2 301.00	JSE	jojoyAbdLb6006W90
2019/04/24 12:45:14	15 319.00	2 303.00	JSE	jojoyAbdLib006uv0
2019/04/24 12:46:52	3 449.00	2 300.00	JSE	jojoyAbdLk9006yX0
2019/04/24 12:46:52	2 146.00	2 300.00	JSE	jojoyAbdLk9006yO0
2019/04/24 12:49:34	266.00	2 299.00	JSE	jojoyAbdLml0074u0
2019/04/24 12:49:34	3 073.00	2 299.00	JSE	jojoyAbdLml007530



2019/04/24 12:56:08	60.00	2 305.00	JSE	joyAbdLtA007LHO
2019/04/24 13:02:29	5 390.00	2 311.00	JSE	joyAbdLzJ007iIO
2019/04/24 13:02:29	1 220.00	2 311.00	JSE	joyAbdLzJ007icO
2019/04/24 13:04:07	1 107.00	2 314.00	JSE	joyAbdM0r007lIO
2019/04/24 13:04:07	1 363.00	2 314.00	JSE	joyAbdM0r007ksO
2019/04/24 13:04:07	726.00	2 313.00	JSE	joyAbdM0r007lJO
2019/04/24 13:04:07	1 576.00	2 313.00	JSE	joyAbdM0r007lbO
2019/04/24 13:04:07	2 418.00	2 313.00	JSE	joyAbdM0r007IAO
2019/04/24 13:04:07	2 424.00	2 313.00	JSE	joyAbdM0r007ISO
2019/04/24 13:04:07	1 107.00	2 314.00	JSE	joyAbdM0r007ltO
2019/04/24 13:04:07	1 363.00	2 314.00	JSE	joyAbdM0r007lkO
2019/04/24 13:04:07	1 107.00	2 314.00	JSE	joyAbdM0r007m2O
2019/04/24 13:04:07	1 363.00	2 314.00	JSE	joyAbdM0r007mBO
2019/04/24 13:04:08	1 937.00	2 314.00	JSE	joyAbdM0r007mKO
2019/04/24 13:07:41	4 942.00	2 315.00	JSE	joyAbdM4l007rAO
2019/04/24 13:07:41	2 256.00	2 315.00	JSE	joyAbdM4l007rJO
2019/04/24 13:07:41	3 609.00	2 315.00	JSE	joyAbdM4l007rSO
2019/04/24 13:07:41	2 724.00	2 315.00	JSE	joyAbdM4l007rbO
2019/04/24 13:07:42	3 141.00	2 315.00	JSE	joyAbdM4L007rkO
2019/04/24 13:07:42	1 790.00	2 315.00	JSE	joyAbdM4L007sBO
2019/04/24 13:07:47	1 850.00	2 315.00	JSE	joyAbdM4O007scO
2019/04/24 13:07:56	2 445.00	2 314.00	JSE	joyAbdM4X007t3O
2019/04/24 13:07:56	1 222.00	2 314.00	JSE	joyAbdM4X007tCO
2019/04/24 13:07:56	5 378.00	2 314.00	JSE	joyAbdM4X007tLO
2019/04/24 13:07:56	2 821.00	2 314.00	JSE	joyAbdM4X007tUO
2019/04/24 13:07:56	6 187.00	2 314.00	JSE	joyAbdM4X007tmO
2019/04/24 13:07:56	1 100.00	2 314.00	JSE	joyAbdM4X007tdO
2019/04/24 13:07:56	1 800.00	2 314.00	JSE	joyAbdM4X007tvO
2019/04/24 13:07:57	6 113.00	2 314.00	JSE	joyAbdM4a007u4O
2019/04/24 13:14:41	1 523.00	2 314.00	JSE	joyAbdMB5008lwO
2019/04/24 13:14:41	100.00	2 314.00	JSE	joyAbdMB500825O
2019/04/24 13:14:41	19 544.00	2 314.00	JSE	joyAbdMB50082EO
2019/04/24 13:29:41	1 769.00	2 314.00	JSE	joyAbdMPc008Q6O
2019/04/24 13:29:41	1 835.00	2 314.00	JSE	joyAbdMPc008QFO
2019/04/24 13:32:57	1 940.00	2 314.00	JSE	joyAbdMSl008VGO
2019/04/24 13:32:57	1 921.00	2 314.00	JSE	joyAbdMSl008V7O
2019/04/24 13:34:06	1 864.00	2 313.00	JSE	joyAbdMTs008ZIO



2019/04/24 13:34:06	4 954.00	2 313.00	JSE	jojoyAbdMTs008a10
2019/04/24 13:34:06	1 862.00	2 313.00	JSE	jojoyAbdMTs008ZR0
2019/04/24 13:34:06	1 915.00	2 313.00	JSE	jojoyAbdMTs008Za0
2019/04/24 13:34:06	1 860.00	2 313.00	JSE	jojoyAbdMTs008Zj0
2019/04/24 13:34:06	6 007.00	2 313.00	JSE	jojoyAbdMTs008Zs0
2019/04/24 13:34:06	7.00	2 313.00	JSE	jojoyAbdMTs008aA0
2019/04/24 13:35:16	13 554.00	2 308.00	JSE	jojoyAbdMUz008fS0
2019/04/24 13:36:46	1 169.00	2 307.00	JSE	jojoyAbdMWR008kH0
2019/04/24 13:38:09	1 173.00	2 309.00	JSE	jojoyAbdMXn008nP0
2019/04/24 13:40:24	767.00	2 308.00	JSE	jojoyAbdMZy008y90
2019/04/24 13:40:24	2 019.00	2 308.00	JSE	jojoyAbdMZy008yI0
2019/04/24 13:40:24	585.00	2 308.00	JSE	jojoyAbdMZy008yR0
2019/04/24 13:40:25	6 205.00	2 306.00	JSE	jojoyAbdMZy008ya0
2019/04/24 13:40:25	2 600.00	2 308.00	JSE	jojoyAbdMZy008yj0
2019/04/24 13:40:25	3 100.00	2 308.00	JSE	jojoyAbdMZy008ys0
2019/04/24 13:40:25	980.00	2 306.00	JSE	jojoyAbdMZy008zJ0
2019/04/24 13:40:25	207.00	2 306.00	JSE	jojoyAbdMZy008zA0
2019/04/24 13:40:25	6 600.00	2 308.00	JSE	jojoyAbdMZy008zI0
2019/04/24 13:41:46	1 227.00	2 307.00	JSE	jojoyAbdMbH0092t0
2019/04/24 13:41:46	2 046.00	2 307.00	JSE	jojoyAbdMbH009320
2019/04/24 13:41:46	2 715.00	2 307.00	JSE	jojoyAbdMbH0093B0
2019/04/24 13:41:46	950.00	2 307.00	JSE	jojoyAbdMbH0093T0
2019/04/24 13:41:46	1 110.00	2 307.00	JSE	jojoyAbdMbH0093K0
2019/04/24 13:44:56	1 116.00	2 305.00	JSE	jojoyAbdMeO0098w0
2019/04/24 13:44:57	2 600.00	2 305.00	JSE	jojoyAbdMeO009950
2019/04/24 13:48:33	1 860.00	2 304.00	JSE	jojoyAbdMhs009Js0
2019/04/24 13:48:33	1 272.00	2 304.00	JSE	jojoyAbdMhs009K10
2019/04/24 13:48:34	596.00	2 301.00	JSE	jojoyAbdMhs009KA0
2019/04/24 13:51:33	483.00	2 303.00	JSE	jojoyAbdMkm009U70
2019/04/24 13:51:33	1 650.00	2 303.00	JSE	jojoyAbdMkm009UP0
2019/04/24 13:51:33	281.00	2 303.00	JSE	jojoyAbdMkm009UY0
2019/04/24 13:51:33	1 146.00	2 303.00	JSE	jojoyAbdMkm009Uh0
2019/04/24 13:51:33	9 468.00	2 303.00	JSE	jojoyAbdMkm009Ty0
2019/04/24 13:51:33	700.00	2 303.00	JSE	jojoyAbdMkm009UG0
2019/04/24 13:51:33	1 050.00	2 302.00	JSE	jojoyAbdMkm009V80
2019/04/24 13:51:33	920.00	2 302.00	JSE	jojoyAbdMkm009Uq0



2019/04/24 13:51:33	2 900.00	2 303.00	JSE	jojyAbdMkm009Uz0
2019/04/24 13:54:57	3 415.00	2 302.00	JSE	jojyAbdMo4009q90
2019/04/24 13:54:57	4 000.00	2 302.00	JSE	jojyAbdMo4009qR0
2019/04/24 13:54:57	2 096.00	2 302.00	JSE	jojyAbdMo4009qI0
2019/04/24 13:54:57	3 809.00	2 302.00	JSE	jojyAbdMo4009qa0
2019/04/24 13:54:57	3 100.00	2 302.00	JSE	jojyAbdMo4009qs0
2019/04/24 13:54:57	1 160.00	2 302.00	JSE	jojyAbdMo4009qj0
2019/04/24 13:54:58	2 372.00	2 302.00	JSE	jojyAbdMo4009rI0
2019/04/24 13:54:58	1 016.00	2 302.00	JSE	jojyAbdMo4009rA0
2019/04/24 13:58:39	1 142.00	2 301.00	JSE	jojyAbdMre00A4a0
2019/04/24 13:58:39	1 150.00	2 300.00	JSE	jojyAbdMre00A5J0
2019/04/24 13:58:39	3 000.00	2 301.00	JSE	jojyAbdMre00A5I0
2019/04/24 13:58:39	2 600.00	2 301.00	JSE	jojyAbdMre00A4s0
2019/04/24 13:58:39	600.00	2 301.00	JSE	jojyAbdMre00A5A0
2019/04/24 13:58:39	1 030.00	2 300.00	JSE	jojyAbdMre00A4j0
2019/04/24 13:58:40	1 142.00	2 301.00	JSE	jojyAbdMre00A5S0
2019/04/24 13:58:40	1 142.00	2 301.00	JSE	jojyAbdMre00A5b0
2019/04/24 13:58:46	1 142.00	2 301.00	JSE	jojyAbdMrk00A650
2019/04/24 13:58:46	3 941.00	2 301.00	JSE	jojyAbdMrk00A5w0
2019/04/24 14:05:16	1 167.00	2 299.00	JSE	jojyAbdMy300AZM0
2019/04/24 14:05:17	3 000.00	2 299.00	JSE	jojyAbdMy300AZe0
2019/04/24 14:05:17	8 800.00	2 299.00	JSE	jojyAbdMy300AZV0
2019/04/24 14:05:17	2 600.00	2 299.00	JSE	jojyAbdMy300AZn0
2019/04/24 14:06:29	1 167.00	2 299.00	JSE	jojyAbdMzD00Acs0
2019/04/24 14:06:29	1 085.00	2 299.00	JSE	jojyAbdMzD00Acj0
2019/04/24 14:10:06	6.00	2 299.00	JSE	jojyAbdN2h00Alq0
2019/04/24 14:10:32	371.00	2 299.00	JSE	jojyAbdN3800Ani0
2019/04/24 14:12:28	655.00	2 299.00	JSE	jojyAbdN5100B0j0
2019/04/24 14:12:28	4 210.00	2 299.00	JSE	jojyAbdN5100B0a0
2019/04/24 14:22:25	1 168.00	2 306.00	JSE	jojyAbdNEf00CPw0
2019/04/24 14:22:25	2 029.00	2 306.00	JSE	jojyAbdNEf00CQ50
2019/04/24 14:22:25	1 209.00	2 306.00	JSE	jojyAbdNEf00CQE0
2019/04/24 14:22:25	1 311.00	2 306.00	JSE	jojyAbdNEf00CQW0
2019/04/24 14:22:25	548.00	2 306.00	JSE	jojyAbdNEf00CQf0
2019/04/24 14:22:25	641.00	2 306.00	JSE	jojyAbdNEf00CQo0
2019/04/24 14:22:25	1 279.00	2 306.00	JSE	jojyAbdNEf00CQN0
2019/04/24 14:22:26	339.00	2 304.00	JSE	jojyAbdNEf00CRO0



2019/04/24 14:23:44	2 004.00	2 305.00	JSE	joyAbdNFv00CVU0
2019/04/24 14:23:48	3 390.00	2 304.00	JSE	joyAbdNFy00CVd0
2019/04/24 14:23:48	1 415.00	2 304.00	JSE	joyAbdNFy00CVm0
2019/04/24 14:25:25	1 920.00	2 304.00	JSE	joyAbdNHW00Cbx0
2019/04/24 14:25:49	2 134.00	2 304.00	JSE	joyAbdNHu00Cf00
2019/04/24 14:26:07	356.00	2 304.00	JSE	joyAbdNIC00Cii0
2019/04/24 14:26:07	1 450.00	2 304.00	JSE	joyAbdNIC00CiZ0
2019/04/24 14:27:01	1 149.00	2 303.00	JSE	joyAbdNJ400Ckq0
2019/04/24 14:27:01	2 383.00	2 303.00	JSE	joyAbdNJ400Ckz0
2019/04/24 14:27:01	771.00	2 302.00	JSE	joyAbdNJ400CIH0
2019/04/24 14:27:01	1 300.00	2 302.00	JSE	joyAbdNJ400CIQ0
2019/04/24 14:27:01	2 800.00	2 301.00	JSE	joyAbdNJ400CI80
2019/04/24 14:27:01	3 840.00	2 301.00	JSE	joyAbdNJ700CIr0
2019/04/24 14:27:01	6 225.00	2 302.00	JSE	joyAbdNJ700CIZ0
2019/04/24 14:27:01	2 400.00	2 302.00	JSE	joyAbdNJ700Cli0
2019/04/24 14:27:01	3 600.00	2 301.00	JSE	joyAbdNJ700Cm00
2019/04/24 14:27:01	3 766.00	2 302.00	JSE	joyAbdNJ700Cm90
2019/04/24 14:27:01	1 250.00	2 301.00	JSE	joyAbdNJ700CmI0
2019/04/24 14:29:09	921.00	2 305.00	JSE	joyAbdNL900Cy80
2019/04/24 14:29:09	1 290.00	2 305.00	JSE	joyAbdNL900Cxz0
2019/04/24 14:29:09	2 008.00	2 305.00	JSE	joyAbdNL900CyQ0
2019/04/24 14:29:09	673.00	2 305.00	JSE	joyAbdNL900CyH0
2019/04/24 14:29:09	1 090.00	2 305.00	JSE	joyAbdNL900Cyr0
2019/04/24 14:31:09	2 083.00	2 304.00	JSE	joyAbdNN500D9m0
2019/04/24 14:31:10	1 600.00	2 302.00	JSE	joyAbdNN500DAD0
2019/04/24 14:31:10	3 500.00	2 303.00	JSE	joyAbdNN500DA40
2019/04/24 14:31:10	3 500.00	2 302.00	JSE	joyAbdNN500DAV0
2019/04/24 14:31:10	7 100.00	2 302.00	JSE	joyAbdNN500D9v0
2019/04/24 14:31:10	1 360.00	2 302.00	JSE	joyAbdNN500DAM0
2019/04/24 14:31:10	8 576.00	2 304.00	JSE	joyAbdNN500DAe0
2019/04/24 14:37:31	631.00	2 301.00	JSE	joyAbdNTF00EOJ0
2019/04/24 14:37:31	2 847.00	2 301.00	JSE	joyAbdNTF00EO60
2019/04/24 14:37:31	2 124.00	2 301.00	JSE	joyAbdNTF00Dzx0
2019/04/24 14:37:31	870.00	2 301.00	JSE	joyAbdNTF00EOS0
2019/04/24 14:37:31	3 154.00	2 301.00	JSE	joyAbdNTF00EOb0
2019/04/24 14:37:31	5 420.00	2 301.00	JSE	joyAbdNTF00EOk0
2019/04/24 14:37:31	783.00	2 301.00	JSE	joyAbdNTF00EOt0



2019/04/24 14:38:06	5 714.00	2 300.00	JSE	jojoyAbdNTp00E3e0
2019/04/24 14:41:38	329.00	2 297.00	JSE	jojoyAbdNXG00ERS0
2019/04/24 14:41:39	394.00	2 297.00	JSE	jojoyAbdNXG00ERt0
2019/04/24 14:41:39	638.00	2 297.00	JSE	jojoyAbdNXG00ES20
2019/04/24 14:41:39	1 530.00	2 297.00	JSE	jojoyAbdNXG00ESK0
2019/04/24 14:41:39	1 420.00	2 297.00	JSE	jojoyAbdNXG00ESB0
2019/04/24 14:41:40	394.00	2 297.00	JSE	jojoyAbdNXG00ESn0
2019/04/24 14:41:40	394.00	2 297.00	JSE	jojoyAbdNXG00ET90
2019/04/24 14:41:41	179.00	2 297.00	JSE	jojoyAbdNXG00ETI0
2019/04/24 14:41:41	215.00	2 297.00	JSE	jojoyAbdNXG00ETc0
2019/04/24 14:42:19	179.00	2 297.00	JSE	jojoyAbdNXt00Eb30
2019/04/24 14:45:06	237.00	2 297.00	JSE	jojoyAbdNab00FNRO
2019/04/24 14:45:56	394.00	2 297.00	JSE	jojoyAbdNbQ00FUso
2019/04/24 14:45:57	394.00	2 297.00	JSE	jojoyAbdNbQ00FVJ0
2019/04/24 14:45:57	843.00	2 297.00	JSE	jojoyAbdNbQ00FVb0
2019/04/24 14:45:57	1 361.00	2 297.00	JSE	jojoyAbdNbQ00FVS0
2019/04/24 14:45:57	952.00	2 297.00	JSE	jojoyAbdNbQ00FVk0
2019/04/24 14:46:16	4 079.00	2 296.00	JSE	jojoyAbdNbi00FX40
2019/04/24 14:47:16	1 141.00	2 300.00	JSE	jojoyAbdNcg00FZ80
2019/04/24 14:47:16	279.00	2 300.00	JSE	jojoyAbdNcg00FZH0
2019/04/24 14:51:05	380.00	2 304.00	JSE	jojoyAbdNgP00G390
2019/04/24 14:51:05	734.00	2 304.00	JSE	jojoyAbdNgM00G300
2019/04/24 14:51:06	734.00	2 303.00	JSE	jojoyAbdNgP00G3s0
2019/04/24 14:51:06	2 120.00	2 303.00	JSE	jojoyAbdNgP00G3j0
2019/04/24 14:51:06	1 948.00	2 303.00	JSE	jojoyAbdNgP00G3a0
2019/04/24 14:51:06	608.00	2 303.00	JSE	jojoyAbdNgP00G3I0
2019/04/24 14:51:06	89.00	2 303.00	JSE	jojoyAbdNgP00G3R0
2019/04/24 14:53:36	3 232.00	2 305.00	JSE	jojoyAbdNin00GkW0
2019/04/24 14:53:36	1 360.00	2 305.00	JSE	jojoyAbdNiq00Gkf0
2019/04/24 14:53:36	1 590.00	2 305.00	JSE	jojoyAbdNiq00Gko0
2019/04/24 14:53:36	3 100.00	2 305.00	JSE	jojoyAbdNiq00Gkx0
2019/04/24 14:53:36	3 232.00	2 305.00	JSE	jojoyAbdNiq00GI60
2019/04/24 14:53:37	1 769.00	2 305.00	JSE	jojoyAbdNiq00GIF0
2019/04/24 14:53:45	3 232.00	2 305.00	JSE	jojoyAbdNiz00GIO0
2019/04/24 14:53:46	3 232.00	2 305.00	JSE	jojoyAbdNiz00GIX0
2019/04/24 14:53:46	1 189.00	2 305.00	JSE	jojoyAbdNiz00GIg0
2019/04/24 14:53:46	5 438.00	2 305.00	JSE	jojoyAbdNiz00GIp0



2019/04/24 14:53:47	3 232.00	2 305.00	JSE	joyAbdNiz00Gly0
2019/04/24 14:53:47	3 001.00	2 305.00	JSE	joyAbdNiz00Gm70
2019/04/24 14:53:48	231.00	2 305.00	JSE	joyAbdNj200GmG0
2019/04/24 14:53:48	231.00	2 305.00	JSE	joyAbdNj200GmP0
2019/04/24 14:53:48	201.00	2 305.00	JSE	joyAbdNj200Gmh0
2019/04/24 14:53:48	2 800.00	2 305.00	JSE	joyAbdNj200GmY0
2019/04/24 14:53:49	2 899.00	2 305.00	JSE	joyAbdNj200Gmq0
2019/04/24 14:55:22	1 363.00	2 304.00	JSE	joyAbdNkX00Gqk0
2019/04/24 14:55:23	1 410.00	2 304.00	JSE	joyAbdNkX00GrV0
2019/04/24 14:55:23	1 410.00	2 304.00	JSE	joyAbdNkX00GrM0
2019/04/24 14:55:24	394.00	2 304.00	JSE	joyAbdNka00Gsq0
2019/04/24 14:55:25	394.00	2 304.00	JSE	joyAbdNka00Gt80
2019/04/24 14:55:29	394.00	2 304.00	JSE	joyAbdNkd00GtS0
2019/04/24 14:55:38	181.00	2 304.00	JSE	joyAbdNkm00GuH 0
2019/04/24 14:57:09	173.00	2 304.00	JSE	joyAbdNmE00H0o0
2019/04/24 14:57:14	394.00	2 304.00	JSE	joyAbdNmK00H1Q0
2019/04/24 14:57:14	394.00	2 304.00	JSE	joyAbdNmK00H1k0
2019/04/24 14:57:15	394.00	2 304.00	JSE	joyAbdNmK00H2V0
2019/04/24 14:57:15	394.00	2 304.00	JSE	joyAbdNmN00H3G 0
2019/04/24 14:57:16	394.00	2 304.00	JSE	joyAbdNmN00H3s0
2019/04/24 14:57:46	394.00	2 304.00	JSE	joyAbdNmr00H650
2019/04/24 14:57:46	395.00	2 304.00	JSE	joyAbdNmr00H6z0
2019/04/24 14:58:17	283.00	2 304.00	JSE	joyAbdNnL00HAX0
2019/04/24 14:58:41	394.00	2 304.00	JSE	joyAbdNnj00HFp0
2019/04/24 14:58:42	394.00	2 304.00	JSE	joyAbdNnj00HGG0
2019/04/24 14:58:42	889.00	2 304.00	JSE	joyAbdNnj00HGr0
2019/04/24 14:58:42	181.00	2 304.00	JSE	joyAbdNnj00HHI0
2019/04/24 14:58:42	1 151.00	2 304.00	JSE	joyAbdNnj00HH90
2019/04/24 14:58:42	394.00	2 304.00	JSE	joyAbdNnj00HH00
2019/04/24 14:58:42	2 450.00	2 303.00	JSE	joyAbdNnm00HHj0
2019/04/24 14:58:42	2 600.00	2 304.00	JSE	joyAbdNnm00HHs0
2019/04/24 14:58:42	3 000.00	2 304.00	JSE	joyAbdNnm00HIA0
2019/04/24 14:58:42	1 977.00	2 304.00	JSE	joyAbdNnm00HI10
2019/04/24 14:58:42	3 382.00	2 304.00	JSE	joyAbdNnm00HIJ0
2019/04/24 15:02:29	2 949.00	2 305.00	JSE	joyAbdNrP00I730
2019/04/24 15:03:15	394.00	2 305.00	JSE	joyAbdNs900I8Q0
2019/04/24 15:04:45	394.00	2 305.00	JSE	joyAbdNtb00IHZ0



2019/04/24 15:04:58	394.00	2 305.00	JSE	joyAbdNtn00IJP0
2019/04/24 15:05:34	394.00	2 305.00	JSE	joyAbdNuQ00IPE0
2019/04/24 15:05:36	394.00	2 305.00	JSE	joyAbdNuQ00IQQ0
2019/04/24 15:05:49	1.00	2 305.00	JSE	joyAbdNuc00IULO
2019/04/24 15:06:06	925.00	2 305.00	JSE	joyAbdNuu00IVF0
2019/04/24 15:06:13	1 854.00	2 305.00	JSE	joyAbdNv300IWP0
2019/04/24 15:06:13	7 141.00	2 305.00	JSE	joyAbdNv300IWY0
2019/04/24 15:06:14	4 870.00	2 305.00	JSE	joyAbdNv300IWq0
2019/04/24 15:06:14	1 630.00	2 305.00	JSE	joyAbdNv300IWh0
2019/04/24 15:06:14	3 200.00	2 305.00	JSE	joyAbdNv300IWz0
2019/04/24 15:06:14	2 400.00	2 305.00	JSE	joyAbdNv300IX80
2019/04/24 15:06:41	5 069.00	2 306.00	JSE	joyAbdNvU00IY60
2019/04/24 15:06:41	1 957.00	2 306.00	JSE	joyAbdNvU00IXx0
2019/04/24 15:09:28	8 808.00	2 305.00	JSE	joyAbdNy900IIQ0
2019/04/24 15:09:28	3 783.00	2 305.00	JSE	joyAbdNy900IIZ0
2019/04/24 15:09:28	2 101.00	2 305.00	JSE	joyAbdNy900IIH0
2019/04/24 15:09:28	1 500.00	2 305.00	JSE	joyAbdNyC00IIr0
2019/04/24 15:09:28	7 700.00	2 305.00	JSE	joyAbdNyC00Ili0
2019/04/24 15:09:28	3 100.00	2 305.00	JSE	joyAbdNyC00Im00
2019/04/24 15:09:28	604.00	2 305.00	JSE	joyAbdNyC00Im90
2019/04/24 15:13:56	11 544.00	2 304.00	JSE	joyAbdO2V00Iwl0
2019/04/24 15:14:37	5 783.00	2 303.00	JSE	joyAbdO3800JOI0
2019/04/24 15:16:41	2 373.00	2 299.00	JSE	joyAbdO5A00J680
2019/04/24 15:16:41	17 656.00	2 299.00	JSE	joyAbdO5A00J5z0
2019/04/24 15:16:55	6 504.00	2 299.00	JSE	joyAbdO5N00J6Q0
2019/04/24 15:16:55	304.00	2 299.00	JSE	joyAbdO5N00J6Z0
2019/04/24 15:16:55	396.00	2 299.00	JSE	joyAbdO5N00J6H0
2019/04/24 15:17:43	3 942.00	2 297.00	JSE	joyAbdO6900J8V0
2019/04/24 15:17:46	1 540.00	2 294.00	JSE	joyAbdO6C00J9j0
2019/04/24 15:17:46	1 315.00	2 294.00	JSE	joyAbdO6C00J9a0
2019/04/24 15:17:51	1 064.00	2 294.00	JSE	joyAbdO6I00JA50
2019/04/24 15:19:09	5 951.00	2 298.00	JSE	joyAbdO7Y00JDI0
2019/04/24 15:19:09	10 574.00	2 298.00	JSE	joyAbdO7Y00JDT0
2019/04/24 15:19:09	4 779.00	2 298.00	JSE	joyAbdO7Y00JD50
2019/04/24 15:19:32	1 036.00	2 295.00	JSE	joyAbdO7w00JG80
2019/04/24 15:19:32	8 387.00	2 295.00	JSE	joyAbdO7w00JGH0
2019/04/24 15:26:39	5 235.00	2 296.00	JSE	joyAbdOEo00LaR0



2019/04/24 15:26:39	4 188.00	2 296.00	JSE	jojoyAbdOEo00Laa0
2019/04/24 15:26:39	585.00	2 296.00	JSE	jojoyAbdOEo00Lb10
2019/04/24 15:26:39	1 580.00	2 295.00	JSE	jojoyAbdOEo00Laj0
2019/04/24 15:26:39	6 020.00	2 295.00	JSE	jojoyAbdOEo00Las0
2019/04/24 15:27:19	1 194.00	2 294.00	JSE	jojoyAbdOFR00Lfn0
2019/04/24 15:28:12	3 280.00	2 298.00	JSE	jojoyAbdOGJ00M5k0
2019/04/24 15:28:12	6 804.00	2 298.00	JSE	jojoyAbdOGJ00M5t0
2019/04/24 15:28:12	1 560.00	2 298.00	JSE	jojoyAbdOGJ00M6c0
2019/04/24 15:28:12	4 779.00	2 298.00	JSE	jojoyAbdOGJ00M7C0
2019/04/24 15:28:12	1 580.00	2 298.00	JSE	jojoyAbdOGJ00M7L0
2019/04/24 15:28:13	3 428.00	2 298.00	JSE	jojoyAbdOGJ00M7m 0
2019/04/24 15:30:09	1 083.00	2 297.00	JSE	jojoyAbdOIC00MYk0
2019/04/24 15:30:09	1 947.00	2 297.00	JSE	jojoyAbdOIC00MYt0
2019/04/24 15:30:09	572.00	2 297.00	JSE	jojoyAbdOIC00MZ20
2019/04/24 15:30:09	275.00	2 297.00	JSE	jojoyAbdOIC00MZK0
2019/04/24 15:30:09	5 340.00	2 297.00	JSE	jojoyAbdOIC00MZB0
2019/04/24 15:30:19	1 309.00	2 296.00	JSE	jojoyAbdOIL00Maq0
2019/04/24 15:33:00	4 050.00	2 294.00	JSE	jojoyAbdOKy00N4K0
2019/04/24 15:33:23	1 378.00	2 294.00	JSE	jojoyAbdOLJ00N7b0
2019/04/24 15:33:23	4 296.00	2 294.00	JSE	jojoyAbdOLJ00N8B0
2019/04/24 15:33:23	1 990.00	2 294.00	JSE	jojoyAbdOLJ00N820
2019/04/24 15:33:23	2 000.00	2 294.00	JSE	jojoyAbdOLJ00N8T0
2019/04/24 15:33:23	1 840.00	2 294.00	JSE	jojoyAbdOLJ00N8K0
2019/04/24 15:34:27	3 226.00	2 290.00	JSE	jojoyAbdOMN00NQQ 0
2019/04/24 15:34:28	3 554.00	2 290.00	JSE	jojoyAbdOMN00NQi0
2019/04/24 15:34:28	3 142.00	2 290.00	JSE	jojoyAbdOMN00NQZ 0
2019/04/24 15:37:05	4 717.00	2 288.00	JSE	jojoyAbdOOt00Nyc0
2019/04/24 15:37:05	9 943.00	2 288.00	JSE	jojoyAbdOOt00Nyl0
2019/04/24 15:38:06	1 390.00	2 288.00	JSE	jojoyAbdOPu00OIk0
2019/04/24 15:38:06	1 071.00	2 288.00	JSE	jojoyAbdOPu00Ol0
2019/04/24 15:38:06	1 990.00	2 288.00	JSE	jojoyAbdOPu00OIt0
2019/04/24 15:38:42	2 461.00	2 288.00	JSE	jojoyAbdOQU00OJm 0
2019/04/24 15:38:42	656.00	2 288.00	JSE	jojoyAbdOQU00OK40
2019/04/24 15:38:42	2 137.00	2 288.00	JSE	jojoyAbdOQU00OJv0
2019/04/24 15:38:42	1 805.00	2 288.00	JSE	jojoyAbdOQU00OKD 0



2019/04/24 15:39:13	1 175.00	2 287.00	JSE	joyAbdOQy00OWx0
2019/04/24 15:39:13	83.00	2 287.00	JSE	joyAbdOQy00OX60
2019/04/24 15:39:45	2 493.00	2 286.00	JSE	joyAbdORS00OeP0
2019/04/24 15:39:45	2 366.00	2 286.00	JSE	joyAbdORS00OeY0
2019/04/24 15:39:45	2 054.00	2 286.00	JSE	joyAbdORS00Oeh0
2019/04/24 15:39:45	2 265.00	2 286.00	JSE	joyAbdORS00Oeq0
2019/04/24 15:41:01	2 759.00	2 285.00	JSE	joyAbdOSi00Oxr0
2019/04/24 15:41:01	2 232.00	2 285.00	JSE	joyAbdOSi00Oyl0
2019/04/24 15:41:01	2 410.00	2 285.00	JSE	joyAbdOSi00Oy90
2019/04/24 15:41:01	3 071.00	2 285.00	JSE	joyAbdOSi00OyR0
2019/04/24 15:41:01	2 115.00	2 285.00	JSE	joyAbdOSi00Oy00
2019/04/24 15:41:01	528.00	2 285.00	JSE	joyAbdOSi00Oya0
2019/04/24 15:41:01	2 600.00	2 285.00	JSE	joyAbdOSi00Oz10
2019/04/24 15:41:01	1 780.00	2 285.00	JSE	joyAbdOSi00Oys0
2019/04/24 15:41:01	240.00	2 283.00	JSE	joyAbdOSi00Oyj0
2019/04/24 15:41:01	2 157.00	2 285.00	JSE	joyAbdOSi00OzA0
2019/04/24 15:41:01	2 600.00	2 285.00	JSE	joyAbdOSi00OzS0
2019/04/24 15:41:01	1 380.00	2 285.00	JSE	joyAbdOSi00OzJ0
2019/04/24 15:41:01	2 700.00	2 285.00	JSE	joyAbdOSi00Ozb0
2019/04/24 15:41:01	2 600.00	2 284.00	JSE	joyAbdOSi00Ozk0
2019/04/24 15:41:01	2 000.00	2 283.00	JSE	joyAbdOSi00Ozt0
2019/04/24 15:41:02	8 627.00	2 285.00	JSE	joyAbdOSi00P020
2019/04/24 15:41:27	3 779.00	2 285.00	JSE	joyAbdOT600PA30
2019/04/24 15:41:27	2 410.00	2 285.00	JSE	joyAbdOT600P9I0
2019/04/24 15:41:27	4 784.00	2 285.00	JSE	joyAbdOT600PAU0
2019/04/24 15:41:27	9 312.00	2 285.00	JSE	joyAbdOT600PAL0
2019/04/24 15:41:27	1 982.00	2 285.00	JSE	joyAbdOT600P9u0
2019/04/24 15:41:27	4 492.00	2 285.00	JSE	joyAbdOT600PAC0
2019/04/24 15:41:27	1 467.00	2 284.00	JSE	joyAbdOT600PAd0
2019/04/24 15:42:03	187.00	2 286.00	JSE	joyAbdOTg00PCK0
2019/04/24 15:42:38	1 175.00	2 285.00	JSE	joyAbdOUG00PI70
2019/04/24 15:42:38	2 091.00	2 285.00	JSE	joyAbdOUG00PIG0
2019/04/24 15:43:16	796.00	2 284.00	JSE	joyAbdOUt00PJb0
2019/04/24 15:43:16	797.00	2 284.00	JSE	joyAbdOUt00PJk0
2019/04/24 15:43:16	7 468.00	2 284.00	JSE	joyAbdOUt00PJt0
2019/04/24 15:43:17	5 468.00	2 282.00	JSE	joyAbdOUt00PKN0
2019/04/24 15:44:15	92.00	2 281.00	JSE	joyAbdOVr00Pbc0



2019/04/24 15:44:43	1 133.00	2 280.00	JSE	joyAbdOWI00PyI0
2019/04/24 15:45:52	1 606.00	2 278.00	JSE	joyAbdOXP00QOu0
2019/04/24 15:45:52	1 182.00	2 278.00	JSE	joyAbdOXP00QP30
2019/04/24 15:47:00	1 306.00	2 280.00	JSE	joyAbdOYT00Qqh0
2019/04/24 15:48:08	686.00	2 276.00	JSE	joyAbdOZa00R9f0
2019/04/24 15:48:31	2 255.00	2 277.00	JSE	joyAbdOZy00RDn0
2019/04/24 15:49:17	2 266.00	2 278.00	JSE	joyAbdOah00RKj0
2019/04/24 15:50:23	796.00	2 278.00	JSE	joyAbdObm00RYU 0
2019/04/24 15:50:23	2 530.00	2 278.00	JSE	joyAbdObm00RYd0
2019/04/24 15:50:25	797.00	2 278.00	JSE	joyAbdObp00RYn0
2019/04/24 15:50:28	2 529.00	2 278.00	JSE	joyAbdObs00RaF0
2019/04/24 15:50:28	2 020.00	2 278.00	JSE	joyAbdObs00RaO0
2019/04/24 15:51:15	1 165.00	2 276.00	JSE	joyAbdOcb00RIIn0
2019/04/24 15:51:15	2 040.00	2 276.00	JSE	joyAbdOcb00RIW0
2019/04/24 15:51:15	398.00	2 276.00	JSE	joyAbdOcb00Rm50
2019/04/24 15:51:52	393.00	2 278.00	JSE	joyAbdOdE00SJ00
2019/04/24 15:51:53	399.00	2 278.00	JSE	joyAbdOdE00SJ90
2019/04/24 15:51:54	398.00	2 278.00	JSE	joyAbdOdE00SJR0
2019/04/24 15:51:54	398.00	2 278.00	JSE	joyAbdOdE00SJa0
2019/04/24 15:51:57	398.00	2 278.00	JSE	joyAbdOdH00SJK0
2019/04/24 15:51:58	7 018.00	2 278.00	JSE	joyAbdOdK00SKK0
2019/04/24 15:51:59	493.00	2 278.00	JSE	joyAbdOdK00SKl0
2019/04/24 15:51:59	304.00	2 278.00	JSE	joyAbdOdK00SLC0
2019/04/24 15:53:14	1 122.00	2 282.00	JSE	joyAbdOeX00SUx0
2019/04/24 15:53:14	4 565.00	2 282.00	JSE	joyAbdOeX00SUW0
2019/04/24 15:53:14	1 054.00	2 282.00	JSE	joyAbdOeX00SUf0
2019/04/24 15:53:14	2 744.00	2 282.00	JSE	joyAbdOeX00SUo0
2019/04/24 15:53:14	5 143.00	2 282.00	JSE	joyAbdOeX00SUN0
2019/04/24 15:53:14	2 050.00	2 281.00	JSE	joyAbdOeX00SV60
2019/04/24 15:54:04	797.00	2 285.00	JSE	joyAbdOfM00Sii0
2019/04/24 15:54:05	3 355.00	2 285.00	JSE	joyAbdOfM00SjT0
2019/04/24 15:54:05	4 779.00	2 285.00	JSE	joyAbdOfM00Sj00
2019/04/24 15:54:05	90.00	2 285.00	JSE	joyAbdOfM00Sk30
2019/04/24 15:54:05	398.00	2 285.00	JSE	joyAbdOfM00Sju0
2019/04/24 15:54:05	2 846.00	2 285.00	JSE	joyAbdOfM00SkL0
2019/04/24 15:54:05	5 597.00	2 285.00	JSE	joyAbdOfM00SkC0
2019/04/24 15:54:05	633.00	2 285.00	JSE	joyAbdOfM00Skd0



2019/04/24 15:54:06	398.00	2 285.00	JSE	joyAbdOfM00Skv0
2019/04/24 15:54:06	5 597.00	2 285.00	JSE	joyAbdOfM00Skm0
2019/04/24 15:54:06	1 392.00	2 285.00	JSE	joyAbdOfM00Sl40
2019/04/24 15:54:07	797.00	2 285.00	JSE	joyAbdOfP00SIM0
2019/04/24 15:56:59	3 887.00	2 287.00	JSE	joyAbdOiA00Swh0
2019/04/24 15:56:59	1 446.00	2 287.00	JSE	joyAbdOiA00Swq0
2019/04/24 15:56:59	13 730.00	2 287.00	JSE	joyAbdOiA00Swz0
2019/04/24 15:56:59	489.00	2 287.00	JSE	joyAbdOiA00SwY0
2019/04/24 15:57:05	2 384.00	2 284.00	JSE	joyAbdOiG00Sxi0
2019/04/24 15:57:05	1 407.00	2 284.00	JSE	joyAbdOiG00SxQ0
2019/04/24 15:57:05	2 949.00	2 284.00	JSE	joyAbdOiG00SxZ0
2019/04/24 15:57:05	1 819.00	2 284.00	JSE	joyAbdOiG00Sy00
2019/04/24 15:57:05	3 185.00	2 284.00	JSE	joyAbdOiG00Sxr0
2019/04/24 15:57:41	278.00	2 288.00	JSE	joyAbdOiq00T3z0
2019/04/24 15:57:41	2 499.00	2 288.00	JSE	joyAbdOiq00T480
2019/04/24 15:57:41	398.00	2 288.00	JSE	joyAbdOiq00T4H0
2019/04/24 15:57:41	1 750.00	2 288.00	JSE	joyAbdOiq00T4Q0
2019/04/24 15:57:42	629.00	2 288.00	JSE	joyAbdOiq00T4Z0
2019/04/24 15:57:42	168.00	2 288.00	JSE	joyAbdOiq00T4i0
2019/04/24 15:57:46	796.00	2 288.00	JSE	joyAbdOit00T5I0
2019/04/24 16:00:38	3 415.00	2 287.00	JSE	joyAbdOlh00Tsm0
2019/04/24 16:00:38	2 019.00	2 287.00	JSE	joyAbdOlh00Tsv0
2019/04/24 16:00:39	2 221.00	2 287.00	JSE	joyAbdOlh00TTD0
2019/04/24 16:00:39	4 033.00	2 287.00	JSE	joyAbdOlh00TT40
2019/04/24 16:01:36	3 133.00	2 289.00	JSE	joyAbdOmc00UPE0
2019/04/24 16:01:36	2 556.00	2 289.00	JSE	joyAbdOmc00UPN 0
2019/04/24 16:02:22	2 654.00	2 289.00	JSE	joyAbdOnL00UWz0
2019/04/24 16:02:22	263.00	2 289.00	JSE	joyAbdOnL00UWh0
2019/04/24 16:02:22	6 461.00	2 289.00	JSE	joyAbdOnL00UWq0
2019/04/24 16:03:02	277.00	2 288.00	JSE	joyAbdOo100Uij0
2019/04/24 16:03:19	7 953.00	2 289.00	JSE	joyAbdOoG00Ums0
2019/04/24 16:03:42	805.00	2 289.00	JSE	joyAbdOoe00UsM0
2019/04/24 16:03:42	2 474.00	2 289.00	JSE	joyAbdOoe00Us40
2019/04/24 16:03:51	326.00	2 289.00	JSE	joyAbdOon00UwW 0
2019/04/24 16:03:52	1 466.00	2 289.00	JSE	joyAbdOoq00Uwg0
2019/04/24 16:06:17	1 254.00	2 294.00	JSE	joyAbdOrA00VN20
2019/04/24 16:06:18	1 254.00	2 294.00	JSE	joyAbdOrA00VNB0



2019/04/24 16:06:18	1 134.00	2 294.00	JSE	jojoyAbdOrA00VnK0
2019/04/24 16:06:48	3 288.00	2 293.00	JSE	jojoyAbdOre00VUM0
2019/04/24 16:06:48	2 600.00	2 293.00	JSE	jojoyAbdOre00VUV0
2019/04/24 16:06:48	3 249.00	2 293.00	JSE	jojoyAbdOre00VUD0
2019/04/24 16:06:49	2 000.00	2 293.00	JSE	jojoyAbdOre00VUe0
2019/04/24 16:06:50	600.00	2 293.00	JSE	jojoyAbdOrh00VUn0
2019/04/24 16:07:14	1 194.00	2 293.00	JSE	jojoyAbdOs500VYS0
2019/04/24 16:07:14	198.00	2 293.00	JSE	jojoyAbdOs500Va30
2019/04/24 16:07:15	60.00	2 293.00	JSE	jojoyAbdOs500VbV0
2019/04/24 16:07:15	894.00	2 293.00	JSE	jojoyAbdOs500Vbn0
2019/04/24 16:13:44	2 604.00	2 300.00	JSE	jojoyAbdOyL00WS40
2019/04/24 16:13:44	3 310.00	2 300.00	JSE	jojoyAbdOyO00WSM 0
2019/04/24 16:13:44	2 190.00	2 300.00	JSE	jojoyAbdOyO00WSD 0
2019/04/24 16:13:49	2 604.00	2 300.00	JSE	jojoyAbdOyR00WSb0
2019/04/24 16:13:49	1 808.00	2 300.00	JSE	jojoyAbdOyR00WSx0
2019/04/24 16:13:49	796.00	2 300.00	JSE	jojoyAbdOyR00WS0
2019/04/24 16:13:49	2 800.00	2 300.00	JSE	jojoyAbdOyR00WTA0
2019/04/24 16:13:49	3 310.00	2 300.00	JSE	jojoyAbdOyR00WTJ0
2019/04/24 16:15:50	1 970.00	2 297.00	JSE	jojoyAbdP0N00Xlw0
2019/04/24 16:15:50	4 800.00	2 297.00	JSE	jojoyAbdP0N00Xln0
2019/04/24 16:15:54	3 479.00	2 297.00	JSE	jojoyAbdP0T00XMi0
2019/04/24 16:15:54	796.00	2 297.00	JSE	jojoyAbdP0T00XMZ0
2019/04/24 16:17:03	1 865.00	2 295.00	JSE	jojoyAbdP1a00Xdo0
2019/04/24 16:20:05	397.00	2 295.00	JSE	jojoyAbdP4U00YY10
2019/04/24 16:20:05	2 293.00	2 295.00	JSE	jojoyAbdP4U00YYA0
2019/04/24 16:20:05	1 836.00	2 295.00	JSE	jojoyAbdP4X00YYJ0
2019/04/24 16:20:19	3 329.00	2 295.00	JSE	jojoyAbdP4j00Yf30
2019/04/24 16:20:19	11 868.00	2 295.00	JSE	jojoyAbdP4j00YfL0
2019/04/24 16:20:19	1 910.00	2 295.00	JSE	jojoyAbdP4j00YfU0
2019/04/24 16:21:21	11 695.00	2 294.00	JSE	jojoyAbdP5k00Ypy0
2019/04/24 16:21:21	2 172.00	2 294.00	JSE	jojoyAbdP5k00Yq70
2019/04/24 16:21:21	1 522.00	2 294.00	JSE	jojoyAbdP5k00Ypg0
2019/04/24 16:21:22	1 970.00	2 294.00	JSE	jojoyAbdP5k00YqY0
2019/04/24 16:21:22	1 325.00	2 294.00	JSE	jojoyAbdP5k00YqG0
2019/04/24 16:21:22	2 330.00	2 294.00	JSE	jojoyAbdP5k00YqP0
2019/04/24 16:21:44	6 597.00	2 294.00	JSE	jojoyAbdP6500Yse0
2019/04/24 16:21:44	13 217.00	2 294.00	JSE	jojoyAbdP6500Ysn0



2019/04/24 16:21:44	130.00	2 294.00	JSE	jojoyAbdP6500Ysw0
2019/04/24 16:21:44	13 217.00	2 294.00	JSE	jojoyAbdP6500Yt50
2019/04/24 16:21:45	4 026.00	2 294.00	JSE	jojoyAbdP6800YtE0
2019/04/24 16:21:45	1 400.00	2 294.00	JSE	jojoyAbdP6800YtN0
2019/04/24 16:21:45	1 830.00	2 294.00	JSE	jojoyAbdP6800YtW0
2019/04/24 16:21:45	8 053.00	2 294.00	JSE	jojoyAbdP6800Ytf0
2019/04/24 16:24:28	129.00	2 293.00	JSE	jojoyAbdP8l00Zpq0
2019/04/24 16:24:29	707.00	2 293.00	JSE	jojoyAbdP8l00Zpz0
2019/04/24 16:24:29	2 667.00	2 293.00	JSE	jojoyAbdP8l00ZqH0
2019/04/24 16:24:29	5 068.00	2 293.00	JSE	jojoyAbdP8l00ZqQ0
2019/04/24 16:24:29	4 622.00	2 293.00	JSE	jojoyAbdP8l00ZqZ0
2019/04/24 16:24:34	1 101.00	2 290.00	JSE	jojoyAbdP8r00ZsW0
2019/04/24 16:26:58	6 890.00	2 294.00	JSE	jojoyAbdPBB00aVy0
2019/04/24 16:28:01	797.00	2 294.00	JSE	jojoyAbdPCC00abm0
2019/04/24 16:28:01	1 917.00	2 294.00	JSE	jojoyAbdPCC00abd0
2019/04/24 16:28:01	2 298.00	2 294.00	JSE	jojoyAbdPCC00abv0
2019/04/24 16:28:01	6 093.00	2 294.00	JSE	jojoyAbdPCC00ac40
2019/04/24 16:34:18	2 039.00	2 293.00	JSE	jojoyAbdPIF00biF0
2019/04/24 16:34:18	9 372.00	2 293.00	JSE	jojoyAbdPIF00bi60
2019/04/24 16:34:18	670.00	2 293.00	JSE	jojoyAbdPIF00bip0
2019/04/24 16:34:18	1 770.00	2 292.00	JSE	jojoyAbdPII00bjG0
2019/04/24 16:34:18	269.00	2 292.00	JSE	jojoyAbdPII00bj70
2019/04/24 16:37:10	1 815.00	2 292.00	JSE	jojoyAbdPL300cIP0
2019/04/24 16:38:41	1 799.00	2 293.00	JSE	jojoyAbdPMV00cRF0
2019/04/24 16:38:41	290.00	2 293.00	JSE	jojoyAbdPMV00cRO0
2019/04/24 16:38:47	2 758.00	2 292.00	JSE	jojoyAbdPMb00cRy0
2019/04/24 16:38:47	2 055.00	2 292.00	JSE	jojoyAbdPMb00cRp0
2019/04/24 16:38:47	5 050.00	2 292.00	JSE	jojoyAbdPMb00cSG0
2019/04/24 16:38:47	5 597.00	2 292.00	JSE	jojoyAbdPMb00cSP0
2019/04/24 16:38:47	12 000.00	2 292.00	JSE	jojoyAbdPMb00cS70
2019/04/24 16:38:47	2 600.00	2 292.00	JSE	jojoyAbdPMb00cSq0
2019/04/24 16:38:47	2 600.00	2 292.00	JSE	jojoyAbdPMb00cSz0
2019/04/24 16:38:47	2 620.00	2 292.00	JSE	jojoyAbdPMb00cSh0
2019/04/24 16:38:47	2 210.00	2 292.00	JSE	jojoyAbdPMb00cSY0
2019/04/24 16:38:47	2 700.00	2 292.00	JSE	jojoyAbdPMb00cT80
2019/04/24 16:38:48	176.00	2 292.00	JSE	jojoyAbdPMb00cTH0
2019/04/24 16:40:13	883.00	2 291.00	JSE	jojoyAbdPO000dIR0



2019/04/24 16:40:13	221.00	2 291.00	JSE	jojoyAbdPO000d1a0
2019/04/24 16:40:14	1 186.00	2 291.00	JSE	jojoyAbdPO000d1j0
2019/04/24 16:40:14	1 162.00	2 291.00	JSE	jojoyAbdPO000d1s0
2019/04/24 16:40:14	2 240.00	2 291.00	JSE	jojoyAbdPO000d210
2019/04/24 16:40:14	1 491.00	2 291.00	JSE	jojoyAbdPO000d2A0
2019/04/24 16:40:14	1 444.00	2 291.00	JSE	jojoyAbdPO000d2b0
2019/04/24 16:40:14	1 104.00	2 291.00	JSE	jojoyAbdPO000d2J0
2019/04/24 16:40:14	819.00	2 291.00	JSE	jojoyAbdPO000d2S0
2019/04/24 16:40:15	597.00	2 291.00	JSE	jojoyAbdPO000d2t0
2019/04/24 16:40:15	507.00	2 291.00	JSE	jojoyAbdPO000d2k0
2019/04/24 16:43:16	17 664.00	2 292.00	JSE	jojoyAbdPQy00dfX0
2019/04/24 16:43:16	5 002.00	2 292.00	JSE	jojoyAbdPQy00dfg0
2019/04/24 16:43:17	8 841.00	2 292.00	JSE	jojoyAbdPQy00dgG0
2019/04/24 16:43:17	2 310.00	2 292.00	JSE	jojoyAbdPQy00dgY0
2019/04/24 16:43:17	2 540.00	2 292.00	JSE	jojoyAbdPQy00dgP0
2019/04/24 16:43:26	19 815.00	2 292.00	JSE	jojoyAbdPR700dih0
2019/04/24 16:43:26	17 664.00	2 292.00	JSE	jojoyAbdPR700diY0
2019/04/24 16:43:26	6 478.00	2 292.00	JSE	jojoyAbdPR700diq0
2019/04/24 16:48:00	4 661.00	2 291.00	JSE	jojoyAbdPVW00ezH0
2019/04/24 16:48:00	4 263.00	2 291.00	JSE	jojoyAbdPVW00ezQ0
2019/04/24 16:48:45	4 676.00	2 291.00	JSE	jojoyAbdPWF00fBc0
2019/04/24 16:49:00	1 570.00	2 291.00	JSE	jojoyAbdPWU00fE20
2019/04/24 16:49:00	50.00	2 291.00	JSE	jojoyAbdPWU00fET0
2019/04/24 16:49:00	10 250.00	2 291.00	JSE	jojoyAbdPWU00fEB0
2019/04/24 16:49:00	750.00	2 291.00	JSE	jojoyAbdPWU00fEK0
2019/04/24 16:49:31	5 454.00	2 293.00	JSE	jojoyAbdPX100fV30
2019/04/24 16:49:31	527.00	2 293.00	JSE	jojoyAbdPX100fVC0
2019/04/25 09:38:49	80.00	2 280.00	JSE	jojoyAbdfHk001pC0
2019/04/25 09:40:35	1 736.00	2 289.00	JSE	jojoyAbdfJS001tJ0
2019/04/25 09:40:35	10 123.00	2 288.00	JSE	jojoyAbdfJS001tA0
2019/04/25 09:48:21	1 739.00	2 286.00	JSE	jojoyAbdfQx003Ef0
2019/04/25 09:48:21	2 113.00	2 286.00	JSE	jojoyAbdfQx003EN0
2019/04/25 09:48:21	3 344.00	2 286.00	JSE	jojoyAbdfQx003EW0
2019/04/25 09:48:21	1 729.00	2 286.00	JSE	jojoyAbdfQx003Eo0
2019/04/25 09:48:21	2 207.00	2 287.00	JSE	jojoyAbdfQx003EE0
2019/04/25 09:48:22	2 043.00	2 286.00	JSE	jojoyAbdfQx003F60
2019/04/25 09:48:22	1 813.00	2 286.00	JSE	jojoyAbdfQx003Ex0



2019/04/25 09:59:39	1 351.00	2 285.00	JSE	jojoyAbdfbu004QR0
2019/04/25 09:59:39	1 733.00	2 285.00	JSE	jojoyAbdfbu004Qj0
2019/04/25 09:59:39	1 794.00	2 285.00	JSE	jojoyAbdfbu004Ql0
2019/04/25 09:59:39	376.00	2 285.00	JSE	jojoyAbdfbu004Rl0
2019/04/25 09:59:39	1 804.00	2 285.00	JSE	jojoyAbdfbu004Qs0
2019/04/25 09:59:39	2 080.00	2 285.00	JSE	jojoyAbdfbu004Q90
2019/04/25 09:59:39	1 772.00	2 285.00	JSE	jojoyAbdfbu004Qa0
2019/04/25 10:23:17	244.00	2 280.00	JSE	jojoyAbdfyl006g30
2019/04/25 10:35:03	1 696.00	2 279.00	JSE	jojoyAbdgA9008lH0
2019/04/25 10:41:43	1 410.00	2 279.00	JSE	jojoyAbdgGa009BS0
2019/04/25 10:47:37	1 740.00	2 277.00	JSE	jojoyAbdgMJ009yj0
2019/04/25 10:52:55	1 762.00	2 277.00	JSE	jojoyAbdgRR00AfS0
2019/04/25 10:52:55	3 569.00	2 277.00	JSE	jojoyAbdgRR00AfJ0
2019/04/25 10:53:26	5 331.00	2 277.00	JSE	jojoyAbdgRv00Aj70
2019/04/25 10:53:26	1 934.00	2 277.00	JSE	jojoyAbdgRv00AjG0
2019/04/25 10:53:26	217.00	2 277.00	JSE	jojoyAbdgRv00AjP0
2019/04/25 10:55:11	1 225.00	2 279.00	JSE	jojoyAbdgTc00Asv0
2019/04/25 10:57:17	7 389.00	2 282.00	JSE	jojoyAbdgVe00B2h0
2019/04/25 10:58:21	2 782.00	2 283.00	JSE	jojoyAbdgWi00B6f0
2019/04/25 10:58:21	5 939.00	2 283.00	JSE	jojoyAbdgWi00B6x0
2019/04/25 11:03:55	2 092.00	2 290.00	JSE	jojoyAbdgc600CA40
2019/04/25 11:04:21	1 102.00	2 290.00	JSE	jojoyAbdgcX00CCY0
2019/04/25 11:04:21	86.00	2 290.00	JSE	jojoyAbdgcX00CCP0
2019/04/25 11:04:35	1 963.00	2 290.00	JSE	jojoyAbdgcj00CaB0
2019/04/25 11:05:08	1 818.00	2 290.00	JSE	jojoyAbdgdG00Ccg0
2019/04/25 11:05:26	1 902.00	2 290.00	JSE	jojoyAbdgdY00CdG0
2019/04/25 11:05:46	236.00	2 290.00	JSE	jojoyAbdgd00CfD0
2019/04/25 11:05:46	1 963.00	2 290.00	JSE	jojoyAbdgd00CfN0
2019/04/25 11:06:20	1 955.00	2 290.00	JSE	jojoyAbdgeQ00CiE0
2019/04/25 11:06:40	2 040.00	2 290.00	JSE	jojoyAbdgel00Cl90
2019/04/25 11:10:11	2 674.00	2 299.00	JSE	jojoyAbdgi900Db20
2019/04/25 11:10:18	3 877.00	2 300.00	JSE	jojoyAbdgiI00DcC0
2019/04/25 11:10:18	1 914.00	2 300.00	JSE	jojoyAbdgiI00DcL0
2019/04/25 11:10:19	2 391.00	2 300.00	JSE	jojoyAbdgiI00DcU0
2019/04/25 11:10:19	2 391.00	2 300.00	JSE	jojoyAbdgiI00Dcd0
2019/04/25 11:10:26	1 814.00	2 302.00	JSE	jojoyAbdgiO00Dde0
2019/04/25 11:10:26	1 900.00	2 302.00	JSE	jojoyAbdgiO00DdV0



2019/04/25 11:10:37	2 915.00	2 300.00	JSE	joyAbdgia00Dhu0
2019/04/25 11:10:37	443.00	2 300.00	JSE	joyAbdgia00Di30
2019/04/25 11:10:37	1 220.00	2 300.00	JSE	joyAbdgia00DiC0
2019/04/25 11:10:38	3 358.00	2 300.00	JSE	joyAbdgia00DiL0
2019/04/25 11:10:38	1 642.00	2 300.00	JSE	joyAbdgia00DiU0
2019/04/25 11:10:45	3 027.00	2 300.00	JSE	joyAbdgij00Dim0
2019/04/25 11:10:45	1 167.00	2 300.00	JSE	joyAbdgij00Div0
2019/04/25 11:10:46	1 433.00	2 300.00	JSE	joyAbdgij00Dj40
2019/04/25 11:10:46	2 500.00	2 300.00	JSE	joyAbdgij00DjD0
2019/04/25 11:10:46	3 000.00	2 300.00	JSE	joyAbdgij00DjV0
2019/04/25 11:10:46	2 387.00	2 300.00	JSE	joyAbdgij00DjM0
2019/04/25 11:15:25	1 458.00	2 300.00	JSE	joyAbdgnE00ETK0
2019/04/25 11:15:35	1 787.00	2 300.00	JSE	joyAbdgnN00ETc0
2019/04/25 11:17:17	2 555.00	2 301.00	JSE	joyAbdgpI00Ebv0
2019/04/25 11:17:31	2 000.00	2 304.00	JSE	joyAbdgpG00Egl0
2019/04/25 11:17:31	1 140.00	2 303.00	JSE	joyAbdgpG00Eg00
2019/04/25 11:17:31	2 000.00	2 304.00	JSE	joyAbdgpG00Eg90
2019/04/25 11:17:31	1 175.00	2 304.00	JSE	joyAbdgpG00EgR0
2019/04/25 11:17:35	2 000.00	2 301.00	JSE	joyAbdgpJ00Ega0
2019/04/25 11:19:03	140.00	2 302.00	JSE	joyAbdgqj00Ene0
2019/04/25 11:20:46	79.00	2 304.00	JSE	joyAbdgsQ00Ey70
2019/04/25 11:21:28	2 000.00	2 305.00	JSE	joyAbdgt600F2m0
2019/04/25 11:21:44	586.00	2 305.00	JSE	joyAbdgtL00F2v0
2019/04/25 11:21:44	2 000.00	2 305.00	JSE	joyAbdgtL00F340
2019/04/25 11:21:59	2 000.00	2 305.00	JSE	joyAbdgtA00F4W0
2019/04/25 11:22:09	4 093.00	2 305.00	JSE	joyAbdgtj00F7i0
2019/04/25 11:22:46	1 826.00	2 305.00	JSE	joyAbdguJ00FBd0
2019/04/25 11:22:46	13 221.00	2 305.00	JSE	joyAbdguJ00FBm0
2019/04/25 11:23:25	2 231.00	2 305.00	JSE	joyAbdguz00FJc0
2019/04/25 11:23:26	2 231.00	2 305.00	JSE	joyAbdguz00FJu0
2019/04/25 11:23:26	2 231.00	2 305.00	JSE	joyAbdguz00FK30
2019/04/25 11:23:28	2 000.00	2 305.00	JSE	joyAbdguz00FKC0
2019/04/25 11:23:28	231.00	2 305.00	JSE	joyAbdguz00FKL0
2019/04/25 11:27:42	1 791.00	2 305.00	JSE	joyAbdgz600G5t0
2019/04/25 11:27:42	2 186.00	2 305.00	JSE	joyAbdgz600G5k0
2019/04/25 11:27:42	1 299.00	2 302.00	JSE	joyAbdgz600G6B0
2019/04/25 11:27:42	488.00	2 302.00	JSE	joyAbdgz600G6I0



2019/04/25 11:27:42	28.00	2 302.00	JSE	jojoyAbdgz600G6u0
2019/04/25 11:27:42	3 882.00	2 302.00	JSE	jojoyAbdgz600G620
2019/04/25 11:27:42	2 336.00	2 302.00	JSE	jojoyAbdgz600G730
2019/04/25 11:27:42	2 581.00	2 302.00	JSE	jojoyAbdgz600G7U0
2019/04/25 11:27:42	3 678.00	2 302.00	JSE	jojoyAbdgz600G6c0
2019/04/25 11:27:42	72.00	2 302.00	JSE	jojoyAbdgz600G6K0
2019/04/25 11:27:42	664.00	2 302.00	JSE	jojoyAbdgz600G7L0
2019/04/25 11:27:42	3 808.00	2 302.00	JSE	jojoyAbdgz600G6T0
2019/04/25 11:27:42	942.00	2 302.00	JSE	jojoyAbdgz600G7C0
2019/04/25 11:27:42	120.00	2 302.00	JSE	jojoyAbdgz600G7d0
2019/04/25 11:35:15	1 437.00	2 299.00	JSE	jojoyAbdh6P00Gf20
2019/04/25 11:35:15	2 545.00	2 299.00	JSE	jojoyAbdh6P00GfB0
2019/04/25 11:36:11	741.00	2 298.00	JSE	jojoyAbdh7K00Gg50
2019/04/25 11:38:07	1 210.00	2 299.00	JSE	jojoyAbdh9B00GnR0
2019/04/25 11:53:07	1 792.00	2 303.00	JSE	jojoyAbdhNi00Jst0
2019/04/25 11:54:52	5 216.00	2 307.00	JSE	jojoyAbdhPP00K0H0
2019/04/25 11:54:53	2 397.00	2 307.00	JSE	jojoyAbdhPP00K0Q0
2019/04/25 11:54:53	1 437.00	2 307.00	JSE	jojoyAbdhPP00K0Z0
2019/04/25 11:54:53	1 382.00	2 307.00	JSE	jojoyAbdhPP00K0i0
2019/04/25 11:54:53	4 026.00	2 307.00	JSE	jojoyAbdhPP00K0r0
2019/04/25 11:56:58	4 024.00	2 313.00	JSE	jojoyAbdhRR00KJ80
2019/04/25 11:57:07	1 844.00	2 312.00	JSE	jojoyAbdhRa00KJH0
2019/04/25 11:57:07	1 859.00	2 312.00	JSE	jojoyAbdhRa00KJQ0
2019/04/25 11:57:07	3 317.00	2 312.00	JSE	jojoyAbdhRa00KJZ0
2019/04/25 12:02:58	809.00	2 313.00	JSE	jojoyAbdhXF00KfI0
2019/04/25 12:02:59	6 263.00	2 313.00	JSE	jojoyAbdhXF00KiP0
2019/04/25 12:03:00	1 996.00	2 313.00	JSE	jojoyAbdhXF00Kih0
2019/04/25 12:03:01	6 263.00	2 313.00	JSE	jojoyAbdhXI00Kiz0
2019/04/25 12:03:01	3 195.00	2 313.00	JSE	jojoyAbdhXI00Kj80
2019/04/25 12:06:43	3 615.00	2 313.00	JSE	jojoyAbdhas00LZn0
2019/04/25 12:06:44	2 600.00	2 313.00	JSE	jojoyAbdhas00LZw0
2019/04/25 12:06:44	167.00	2 313.00	JSE	jojoyAbdhas00LaE0
2019/04/25 12:06:44	6 000.00	2 313.00	JSE	jojoyAbdhas00La50
2019/04/25 12:14:34	676.00	2 310.00	JSE	jojoyAbdhiU00MaC0
2019/04/25 12:14:34	1 032.00	2 310.00	JSE	jojoyAbdhiU00MaL0
2019/04/25 12:14:34	1 941.00	2 310.00	JSE	jojoyAbdhiU00MZu0
2019/04/25 12:14:34	1 809.00	2 310.00	JSE	jojoyAbdhiU00MZc0



2019/04/25 12:14:34	191.00	2 310.00	JSE	joyAbdhiU00MZlO
2019/04/25 12:14:34	1 749.00	2 310.00	JSE	joyAbdhiU00Ma3O
2019/04/25 12:18:15	998.00	2 301.00	JSE	joyAbdhm100N0sO
2019/04/25 12:18:15	1 998.00	2 301.00	JSE	joyAbdhm100N1bO
2019/04/25 12:18:15	1 099.00	2 301.00	JSE	joyAbdhm100N1kO
2019/04/25 12:18:15	1 904.00	2 301.00	JSE	joyAbdhm100N0jO
2019/04/25 12:18:15	1 379.00	2 301.00	JSE	joyAbdhm100N1SO
2019/04/25 12:18:16	361.00	2 301.00	JSE	joyAbdhm400N22O
2019/04/25 12:18:16	1 637.00	2 301.00	JSE	joyAbdhm400N2BO
2019/04/25 12:18:16	951.00	2 301.00	JSE	joyAbdhm400N2KO
2019/04/25 12:18:16	1 800.00	2 301.00	JSE	joyAbdhm400N2TO
2019/04/25 12:18:16	178.00	2 301.00	JSE	joyAbdhm400N2cO
2019/04/25 12:21:06	570.00	2 300.00	JSE	joyAbdhom00NW9 O
2019/04/25 12:21:10	6 605.00	2 300.00	JSE	joyAbdhop00NWlO
2019/04/25 12:21:10	2 301.00	2 300.00	JSE	joyAbdhop00NWR0
2019/04/25 12:21:10	1 485.00	2 300.00	JSE	joyAbdhop00NWA0
2019/04/25 12:30:00	156.00	2 297.00	JSE	joyAbdhxP00OM6O
2019/04/25 12:30:00	726.00	2 297.00	JSE	joyAbdhxP00OLoO
2019/04/25 12:30:00	671.00	2 297.00	JSE	joyAbdhxP00OLxO
2019/04/25 12:30:00	1 072.00	2 297.00	JSE	joyAbdhxP00OLfO
2019/04/25 12:30:00	1 742.00	2 297.00	JSE	joyAbdhxP00OLW0
2019/04/25 12:30:00	890.00	2 297.00	JSE	joyAbdhxP00OMFO
2019/04/25 12:35:07	1 854.00	2 296.00	JSE	joyAbdi2L00OurO
2019/04/25 12:35:35	1 766.00	2 296.00	JSE	joyAbdi2p00OxhO
2019/04/25 12:51:10	1 255.00	2 300.00	JSE	joyAbdiHt00QeVO
2019/04/25 12:51:10	576.00	2 300.00	JSE	joyAbdiHt00QeeO
2019/04/25 12:51:47	1 861.00	2 300.00	JSE	joyAbdiIT00Qi0O
2019/04/25 12:52:16	1 745.00	2 300.00	JSE	joyAbdiIx00QjxO
2019/04/25 12:53:05	1 832.00	2 301.00	JSE	joyAbdiJj00QoiO
2019/04/25 12:53:33	2 052.00	2 301.00	JSE	joyAbdiKD00Qp0O
2019/04/25 12:56:53	1 054.00	2 302.00	JSE	joyAbdiNP00REbO
2019/04/25 12:56:53	686.00	2 302.00	JSE	joyAbdiNP00RESO
2019/04/25 12:59:05	1 950.00	2 302.00	JSE	joyAbdiPX00RibO
2019/04/25 13:00:14	1 800.00	2 302.00	JSE	joyAbdiQe00RjSO
2019/04/25 13:00:14	2 089.00	2 302.00	JSE	joyAbdiQe00RjbO
2019/04/25 13:04:08	4 511.00	2 302.00	JSE	joyAbdiUR00RzFO
2019/04/25 13:04:08	3 079.00	2 302.00	JSE	joyAbdiUR00RzOO



2019/04/25 13:11:06	12 669.00	2 303.00	JSE	jojoyAbdibA00TIg0
2019/04/25 13:11:06	2 820.00	2 303.00	JSE	jojoyAbdibA00TIp0
2019/04/25 13:20:26	1 981.00	2 298.00	JSE	jojoyAbdikE00U9P0
2019/04/25 13:20:26	2 071.00	2 298.00	JSE	jojoyAbdikE00U9Y0
2019/04/25 13:20:26	428.00	2 297.00	JSE	jojoyAbdikE00U9h0
2019/04/25 13:20:26	1 993.00	2 297.00	JSE	jojoyAbdikE00U9q0
2019/04/25 13:25:50	1 250.00	2 292.00	JSE	jojoyAbdipS00V550
2019/04/25 13:30:13	579.00	2 292.00	JSE	jojoyAbditf00VI80
2019/04/25 13:30:13	48.00	2 292.00	JSE	jojoyAbditf00VIQ0
2019/04/25 13:30:13	383.00	2 292.00	JSE	jojoyAbditf00VIH0
2019/04/25 13:30:24	1 442.00	2 292.00	JSE	jojoyAbditr00VNM0
2019/04/25 13:33:11	1 858.00	2 296.00	JSE	jojoyAbdiwW00VcS0
2019/04/25 13:34:07	1 853.00	2 296.00	JSE	jojoyAbdixR00Vfj0
2019/04/25 13:35:10	2 004.00	2 296.00	JSE	jojoyAbdiyS00VrM0
2019/04/25 13:36:07	1 940.00	2 296.00	JSE	jojoyAbdizN00VwK0
2019/04/25 13:38:16	14 978.00	2 296.00	JSE	jojoyAbdjIT00WFK0
2019/04/25 13:38:16	1 741.00	2 296.00	JSE	jojoyAbdjIT00WFT0
2019/04/25 13:47:08	260.00	2 296.00	JSE	jojoyAbdjA200XM30
2019/04/25 13:47:08	554.00	2 296.00	JSE	jojoyAbdjA200XMC0
2019/04/25 13:47:19	264.00	2 296.00	JSE	jojoyAbdjAE00XQk0
2019/04/25 13:47:28	439.00	2 296.00	JSE	jojoyAbdjAN00XSC0
2019/04/25 13:47:33	6.00	2 296.00	JSE	jojoyAbdjAT00XTV0
2019/04/25 13:47:34	15.00	2 296.00	JSE	jojoyAbdjAT00XTn0
2019/04/25 13:48:06	34.00	2 296.00	JSE	jojoyAbdjAx00XfB0
2019/04/25 13:48:14	363.00	2 296.00	JSE	jojoyAbdjB600Xi40
2019/04/25 13:48:19	275.00	2 296.00	JSE	jojoyAbdjBC00XjI0
2019/04/25 13:48:40	386.00	2 296.00	JSE	jojoyAbdjBX00XI20
2019/04/25 13:48:47	349.00	2 296.00	JSE	jojoyAbdjBd00XIK0
2019/04/25 13:48:55	131.00	2 296.00	JSE	jojoyAbdjBm00Xlu0
2019/04/25 13:49:20	373.00	2 297.00	JSE	jojoyAbdjCA00Xp90
2019/04/25 13:49:40	479.00	2 297.00	JSE	jojoyAbdjCV00Xq10
2019/04/25 13:49:50	486.00	2 297.00	JSE	jojoyAbdjCe00Xqb0
2019/04/25 13:49:50	219.00	2 297.00	JSE	jojoyAbdjCe00Xqk0
2019/04/25 13:50:25	1 221.00	2 300.00	JSE	jojoyAbdjDE00XsC0
2019/04/25 13:50:25	782.00	2 300.00	JSE	jojoyAbdjDE00XsL0
2019/04/25 13:51:57	298.00	2 301.00	JSE	jojoyAbdjEg00Y0H0
2019/04/25 13:52:12	540.00	2 301.00	JSE	jojoyAbdjEv00Y0j0



2019/04/25 13:52:22	558.00	2 301.00	JSE	jojoyAbdjF700Y4a0
2019/04/25 13:54:58	1 300.00	2 306.00	JSE	jojoyAbdjHe00YRF0
2019/04/25 13:54:58	2 747.00	2 306.00	JSE	jojoyAbdjHe00YRO0
2019/04/25 13:54:58	1 621.00	2 306.00	JSE	jojoyAbdjHe00YR60
2019/04/25 13:55:32	5.00	2 306.00	JSE	jojoyAbdjIB00YTQ0
2019/04/25 13:55:52	115.00	2 307.00	JSE	jojoyAbdjIW00YWq0
2019/04/25 13:56:27	3 586.00	2 307.00	JSE	jojoyAbdjJ300YZa0
2019/04/25 13:57:30	1 490.00	2 310.00	JSE	jojoyAbdjK400Yf20
2019/04/25 13:57:30	117.00	2 310.00	JSE	jojoyAbdjK400Yet0
2019/04/25 13:57:31	2 000.00	2 310.00	JSE	jojoyAbdjK400YfB0
2019/04/25 13:57:33	1 838.00	2 310.00	JSE	jojoyAbdjK700YfT0
2019/04/25 13:57:45	1 992.00	2 310.00	JSE	jojoyAbdjKJ00Yfm0
2019/04/25 13:58:39	3 742.00	2 311.00	JSE	jojoyAbdjLB00Yow0
2019/04/25 13:58:39	1 417.00	2 311.00	JSE	jojoyAbdjLB00Yon0
2019/04/25 13:58:39	1 353.00	2 311.00	JSE	jojoyAbdjLB00Yoe0
2019/04/25 13:58:39	610.00	2 311.00	JSE	jojoyAbdjLB00Yp50
2019/04/25 13:59:05	1 353.00	2 311.00	JSE	jojoyAbdjLc00YqZ0
2019/04/25 13:59:44	1 353.00	2 311.00	JSE	jojoyAbdjMF00YrC0
2019/04/25 13:59:44	2 456.00	2 310.00	JSE	jojoyAbdjMF00YrL0
2019/04/25 13:59:44	1 809.00	2 310.00	JSE	jojoyAbdjMF00YtE0
2019/04/25 13:59:44	647.00	2 310.00	JSE	jojoyAbdjMF00Ysn0
2019/04/25 13:59:44	1 353.00	2 310.00	JSE	jojoyAbdjMF00Ysw0
2019/04/25 13:59:58	3 429.00	2 307.00	JSE	jojoyAbdjMU00Yv80
2019/04/25 14:00:02	699.00	2 306.00	JSE	jojoyAbdjMX00Ywe0
2019/04/25 14:00:02	2 586.00	2 306.00	JSE	jojoyAbdjMX00YxE0
2019/04/25 14:00:02	2 848.00	2 306.00	JSE	jojoyAbdjMX00Ywn0
2019/04/25 14:00:02	2 211.00	2 306.00	JSE	jojoyAbdjMX00Yxf0
2019/04/25 14:00:02	2 893.00	2 306.00	JSE	jojoyAbdjMX00Yww0
2019/04/25 14:00:02	3 259.00	2 306.00	JSE	jojoyAbdjMX00Yx50
2019/04/25 14:00:02	3 409.00	2 306.00	JSE	jojoyAbdjMX00YxN0
2019/04/25 14:00:02	3 350.00	2 306.00	JSE	jojoyAbdjMX00YwV0
2019/04/25 14:00:02	2 201.00	2 306.00	JSE	jojoyAbdjMX00YxW0
2019/04/25 14:00:02	757.00	2 306.00	JSE	jojoyAbdjMX00Yxo0
2019/04/25 14:00:02	2 200.00	2 306.00	JSE	jojoyAbdjMX00Yy60
2019/04/25 14:00:02	2 600.00	2 306.00	JSE	jojoyAbdjMX00Yxx0
2019/04/25 14:00:03	1 796.00	2 306.00	JSE	jojoyAbdjMX00YyF0
2019/04/25 14:11:16	788.00	2 310.00	JSE	jojoyAbdjXO00ZrH0



2019/04/25 14:11:16	1 262.00	2 310.00	JSE	jojoyAbdjXO00Zqz0
2019/04/25 14:11:16	1 768.00	2 310.00	JSE	jojoyAbdjXO00ZrQ0
2019/04/25 14:11:16	11 911.00	2 310.00	JSE	jojoyAbdjXO00Zr80
2019/04/25 14:11:21	1 007.00	2 310.00	JSE	jojoyAbdjXU00Zsn0
2019/04/25 14:11:23	360.00	2 310.00	JSE	jojoyAbdjXX00Zsw0
2019/04/25 14:13:24	2 191.00	2 310.00	JSE	jojoyAbdjZT00aEM0
2019/04/25 14:13:24	5 933.00	2 310.00	JSE	jojoyAbdjZT00aE40
2019/04/25 14:13:24	12 312.00	2 310.00	JSE	jojoyAbdjZT00aED0
2019/04/25 14:13:24	3 000.00	2 310.00	JSE	jojoyAbdjZT00aEn0
2019/04/25 14:13:24	2 600.00	2 310.00	JSE	jojoyAbdjZT00aEe0
2019/04/25 14:13:24	2 600.00	2 310.00	JSE	jojoyAbdjZT00aEV0
2019/04/25 14:13:24	823.00	2 310.00	JSE	jojoyAbdjZT00aEw0
2019/04/25 14:15:34	2 011.00	2 308.00	JSE	jojoyAbdjbY00acr0
2019/04/25 14:15:34	1 820.00	2 308.00	JSE	jojoyAbdjbY00ad90
2019/04/25 14:15:34	4 483.00	2 308.00	JSE	jojoyAbdjbY00aeA0
2019/04/25 14:15:34	2 102.00	2 308.00	JSE	jojoyAbdjbY00adl0
2019/04/25 14:15:34	2 021.00	2 308.00	JSE	jojoyAbdjbY00ads0
2019/04/25 14:15:34	2 071.00	2 308.00	JSE	jojoyAbdjbY00adR0
2019/04/25 14:15:34	1 855.00	2 308.00	JSE	jojoyAbdjbY00ad00
2019/04/25 14:15:34	1 739.00	2 308.00	JSE	jojoyAbdjbY00adj0
2019/04/25 14:25:28	1 832.00	2 303.00	JSE	jojoyAbdjl800c7o0
2019/04/25 14:25:28	1 572.00	2 303.00	JSE	jojoyAbdjl800c7f0
2019/04/25 14:25:28	1 756.00	2 303.00	JSE	jojoyAbdjl800c7W0
2019/04/25 14:25:28	5 095.00	2 303.00	JSE	jojoyAbdjl800c7x0
2019/04/25 14:25:28	1 718.00	2 303.00	JSE	jojoyAbdjl800c860
2019/04/25 14:25:28	249.00	2 303.00	JSE	jojoyAbdjl800c8F0
2019/04/25 14:40:14	2 036.00	2 295.00	JSE	jojoyAbdjzQ00e0k0
2019/04/25 14:40:14	1 915.00	2 295.00	JSE	jojoyAbdjzQ00e0t0
2019/04/25 14:40:14	525.00	2 295.00	JSE	jojoyAbdjzQ00e0b0
2019/04/25 14:44:12	1 484.00	2 290.00	JSE	jojoyAbdk3F00eNKO
2019/04/25 14:44:12	688.00	2 290.00	JSE	jojoyAbdk3F00eNB0
2019/04/25 14:56:04	1 014.00	2 300.00	JSE	jojoyAbdkEj00fMr0
2019/04/25 14:56:11	840.00	2 301.00	JSE	jojoyAbdkEs00fNMO
2019/04/25 14:56:45	114.00	2 302.00	JSE	jojoyAbdkFP00fVd0
2019/04/25 14:56:45	4 058.00	2 302.00	JSE	jojoyAbdkFP00fVU0
2019/04/25 14:57:59	1 121.00	2 302.00	JSE	jojoyAbdkGc00fc10
2019/04/25 14:57:59	1 102.00	2 302.00	JSE	jojoyAbdkGc00fba0



2019/04/25 14:57:59	1 818.00	2 302.00	JSE	jojoyAbdkGc00fbs0
2019/04/25 14:57:59	1 294.00	2 302.00	JSE	jojoyAbdkGc00fbj0
2019/04/25 14:57:59	272.00	2 302.00	JSE	jojoyAbdkGc00fck0
2019/04/25 14:57:59	1 283.00	2 302.00	JSE	jojoyAbdkGc00fcb0
2019/04/25 14:57:59	4 377.00	2 302.00	JSE	jojoyAbdkGc00fcA0
2019/04/25 14:57:59	1 355.00	2 302.00	JSE	jojoyAbdkGc00fcS0
2019/04/25 14:57:59	1 157.00	2 302.00	JSE	jojoyAbdkGc00fcJ0
2019/04/25 15:00:51	2 313.00	2 309.00	JSE	jojoyAbdkJN00gLG0
2019/04/25 15:00:51	2 652.00	2 309.00	JSE	jojoyAbdkJN00gL70
2019/04/25 15:01:01	672.00	2 309.00	JSE	jojoyAbdkJW00gOW 0
2019/04/25 15:01:01	1 641.00	2 309.00	JSE	jojoyAbdkJW00gON0
2019/04/25 15:01:05	3 246.00	2 308.00	JSE	jojoyAbdkJc00gOh0
2019/04/25 15:03:59	4 482.00	2 310.00	JSE	jojoyAbdkMR00giq0
2019/04/25 15:03:59	723.00	2 309.00	JSE	jojoyAbdkMR00giz0
2019/04/25 15:03:59	205.00	2 309.00	JSE	jojoyAbdkMR00gjH0
2019/04/25 15:03:59	1 100.00	2 309.00	JSE	jojoyAbdkMR00gj80
2019/04/25 15:03:59	3 296.00	2 310.00	JSE	jojoyAbdkMR00gih0
2019/04/25 15:04:05	349.00	2 310.00	JSE	jojoyAbdkMU00gjZ0
2019/04/25 15:04:11	445.00	2 309.00	JSE	jojoyAbdkMd00gji0
2019/04/25 15:05:45	225.00	2 310.00	JSE	jojoyAbdkO800gsC0
2019/04/25 15:05:53	384.00	2 310.00	JSE	jojoyAbdkOH00gsL0
2019/04/25 15:06:00	299.00	2 310.00	JSE	jojoyAbdkON00gt40
2019/04/25 15:06:04	545.00	2 310.00	JSE	jojoyAbdkOQ00gte0
2019/04/25 15:06:21	4 028.00	2 312.00	JSE	jojoyAbdkOi00gw10
2019/04/25 15:06:48	2 000.00	2 314.00	JSE	jojoyAbdkP900gzl0
2019/04/25 15:06:48	1 700.00	2 314.00	JSE	jojoyAbdkP900gzu0
2019/04/25 15:06:48	388.00	2 314.00	JSE	jojoyAbdkP900h030
2019/04/25 15:07:35	119.00	2 314.00	JSE	jojoyAbdkPv00h1f0
2019/04/25 15:07:48	120.00	2 316.00	JSE	jojoyAbdkQ700h1z0
2019/04/25 15:08:01	1 257.00	2 316.00	JSE	jojoyAbdkQJ00h2H0
2019/04/25 15:08:01	2 112.00	2 316.00	JSE	jojoyAbdkQJ00h280
2019/04/25 15:08:02	1 449.00	2 315.00	JSE	jojoyAbdkQM00h2Q0
2019/04/25 15:08:02	2 374.00	2 315.00	JSE	jojoyAbdkQM00h2Z0
2019/04/25 15:08:12	7 329.00	2 316.00	JSE	jojoyAbdkQV00h3o0
2019/04/25 15:08:12	4 170.00	2 316.00	JSE	jojoyAbdkQV00h3f0
2019/04/25 15:08:12	2 700.00	2 315.00	JSE	jojoyAbdkQV00h3x0
2019/04/25 15:08:12	1 005.00	2 316.00	JSE	jojoyAbdkQV00h460



2019/04/25 15:08:12	1 885.00	2 315.00	JSE	jojoyAbdkQV00h4O0
2019/04/25 15:08:12	579.00	2 316.00	JSE	jojoyAbdkQV00h4F0
2019/04/25 15:08:30	1 296.00	2 311.00	JSE	jojoyAbdkQn00h6V0
2019/04/25 15:08:30	1 296.00	2 311.00	JSE	jojoyAbdkQn00h7E0
2019/04/25 15:08:30	1 296.00	2 311.00	JSE	jojoyAbdkQn00h7f0
2019/04/25 15:08:31	1 296.00	2 311.00	JSE	jojoyAbdkQn00h8F0
2019/04/25 15:08:31	1 296.00	2 311.00	JSE	jojoyAbdkQn00h8g0
2019/04/25 15:08:31	1 296.00	2 311.00	JSE	jojoyAbdkQn00h970
2019/04/25 15:08:31	1 296.00	2 311.00	JSE	jojoyAbdkQn00h9Y0
2019/04/25 15:08:32	1 296.00	2 311.00	JSE	jojoyAbdkQn00h9z0
2019/04/25 15:08:32	1 296.00	2 311.00	JSE	jojoyAbdkQn00hAQ0
2019/04/25 15:08:32	1 204.00	2 311.00	JSE	jojoyAbdkQq00hAi0
2019/04/25 15:08:32	998.00	2 311.00	JSE	jojoyAbdkQq00hB00
2019/04/25 15:08:36	162.00	2 310.00	JSE	jojoyAbdkQt00hBS0
2019/04/25 15:08:37	286.00	2 310.00	JSE	jojoyAbdkQt00hBb0
2019/04/25 15:08:52	342.00	2 307.00	JSE	jojoyAbdkR800hDd0
2019/04/25 15:10:14	4 655.00	2 307.00	JSE	jojoyAbdkSU00heV0
2019/04/25 15:10:14	2 048.00	2 307.00	JSE	jojoyAbdkSU00hee0
2019/04/25 15:10:14	1 201.00	2 307.00	JSE	jojoyAbdkSU00hen0
2019/04/25 15:10:14	1 201.00	2 307.00	JSE	jojoyAbdkSU00hew0
2019/04/25 15:10:15	1 201.00	2 307.00	JSE	jojoyAbdkSU00hf50
2019/04/25 15:10:15	1 201.00	2 307.00	JSE	jojoyAbdkSU00hfN0
2019/04/25 15:10:15	1 201.00	2 307.00	JSE	jojoyAbdkSU00hff0
2019/04/25 15:10:16	2 600.00	2 307.00	JSE	jojoyAbdkSU00hg60
2019/04/25 15:10:16	1 181.00	2 307.00	JSE	jojoyAbdkSU00hfx0
2019/04/25 15:10:16	1 201.00	2 307.00	JSE	jojoyAbdkSU00hgF0
2019/04/25 15:10:16	2 300.00	2 307.00	JSE	jojoyAbdkSU00hgR0
2019/04/25 15:10:16	3 100.00	2 307.00	JSE	jojoyAbdkSU00hgc0
2019/04/25 15:10:20	235.00	2 307.00	JSE	jojoyAbdkSX00hhN0
2019/04/25 15:16:17	4 000.00	2 303.00	JSE	jojoyAbdkYI00iZs0
2019/04/25 15:16:17	476.00	2 303.00	JSE	jojoyAbdkYI00iaA0
2019/04/25 15:16:17	4 000.00	2 303.00	JSE	jojoyAbdkYI00ia10
2019/04/25 15:16:17	550.00	2 303.00	JSE	jojoyAbdkYI00iZj0
2019/04/25 15:16:17	4 169.00	2 303.00	JSE	jojoyAbdkYI00iaJ0
2019/04/25 15:16:33	2 000.00	2 303.00	JSE	jojoyAbdkYa00ig00
2019/04/25 15:16:48	442.00	2 303.00	JSE	jojoyAbdkYp00ii90
2019/04/25 15:18:04	294.00	2 303.00	JSE	jojoyAbdka200ipG0



2019/04/25 15:18:26	361.00	2 303.00	JSE	joyAbdkaN00iqr0
2019/04/25 15:19:53	242.00	2 303.00	JSE	joyAbdkbm00iyd0
2019/04/25 15:20:13	279.00	2 303.00	JSE	joyAbdkc700j0R0
2019/04/25 15:20:37	2 000.00	2 303.00	JSE	joyAbdkcV00jlj0
2019/04/25 15:20:38	2 000.00	2 303.00	JSE	joyAbdkcV00jlS0
2019/04/25 15:20:42	1 991.00	2 303.00	JSE	joyAbdkcc00j3C0
2019/04/25 15:20:42	14 671.00	2 303.00	JSE	joyAbdkcc00j3L0
2019/04/25 15:20:42	5 577.00	2 303.00	JSE	joyAbdkcc00j3U0
2019/04/25 15:20:42	2 600.00	2 303.00	JSE	joyAbdkcc00j3v0
2019/04/25 15:20:42	2 000.00	2 303.00	JSE	joyAbdkcc00j440
2019/04/25 15:20:42	2 600.00	2 303.00	JSE	joyAbdkcc00j4D0
2019/04/25 15:20:42	2 400.00	2 303.00	JSE	joyAbdkcc00j3m0
2019/04/25 15:20:42	2 385.00	2 302.00	JSE	joyAbdkcc00j3d0
2019/04/25 15:20:42	800.00	2 303.00	JSE	joyAbdkcc00j4M0
2019/04/25 15:20:42	2 200.00	2 302.00	JSE	joyAbdkcc00j4V0
2019/04/25 15:21:06	109.00	2 305.00	JSE	joyAbdkcx00jGm0
2019/04/25 15:21:28	10.00	2 305.00	JSE	joyAbdkdL00jIY0
2019/04/25 15:24:48	17 193.00	2 310.00	JSE	joyAbdkga00jxO0
2019/04/25 15:24:48	2 600.00	2 310.00	JSE	joyAbdkga00jxp0
2019/04/25 15:24:48	6 400.00	2 310.00	JSE	joyAbdkga00jxy0
2019/04/25 15:24:48	2 800.00	2 310.00	JSE	joyAbdkga00jxg0
2019/04/25 15:24:48	1 400.00	2 309.00	JSE	joyAbdkga00jxX0
2019/04/25 15:24:49	1 400.00	2 310.00	JSE	joyAbdkga00jzC0
2019/04/25 15:24:49	1 400.00	2 310.00	JSE	joyAbdkga00jzL0
2019/04/25 15:24:49	2 600.00	2 310.00	JSE	joyAbdkga00jzU0
2019/04/25 15:24:49	1 400.00	2 310.00	JSE	joyAbdkga00jzd0
2019/04/25 15:24:49	2 600.00	2 310.00	JSE	joyAbdkga00jzm0
2019/04/25 15:24:49	2 200.00	2 310.00	JSE	joyAbdkga00jzv0
2019/04/25 15:25:16	1 262.00	2 308.00	JSE	joyAbdkh100k0o0
2019/04/25 15:25:16	2 335.00	2 308.00	JSE	joyAbdkh100k0x0
2019/04/25 15:25:16	795.00	2 308.00	JSE	joyAbdkh100k160
2019/04/25 15:25:16	1 262.00	2 308.00	JSE	joyAbdkh100k1F0
2019/04/25 15:25:16	7 738.00	2 308.00	JSE	joyAbdkh100k1O0
2019/04/25 15:25:16	6 623.00	2 308.00	JSE	joyAbdkh100k1X0
2019/04/25 15:25:17	8 110.00	2 308.00	JSE	joyAbdkh100k1g0
2019/04/25 15:25:35	1 155.00	2 307.00	JSE	joyAbdkhJ00k1y0
2019/04/25 15:25:35	1 155.00	2 307.00	JSE	joyAbdkhJ00k270



2019/04/25 15:25:36	1 700.00	2 307.00	JSE	joyAbdkhM00k2G0
2019/04/25 15:25:36	1 700.00	2 307.00	JSE	joyAbdkhM00k2P0
2019/04/25 15:25:38	1 155.00	2 307.00	JSE	joyAbdkhM00k2Y0
2019/04/25 15:34:07	6 613.00	2 301.00	JSE	joyAbdkpa00kly0
2019/04/25 15:34:07	116.00	2 301.00	JSE	joyAbdkpa00kly0
2019/04/25 15:34:07	543.00	2 301.00	JSE	joyAbdkpa00kkP0
2019/04/25 15:34:09	126.00	2 301.00	JSE	joyAbdkpd00klI0
2019/04/25 15:34:17	6 060.00	2 301.00	JSE	joyAbdkpj00klR0
2019/04/25 15:34:17	5 324.00	2 301.00	JSE	joyAbdkpj00klc0
2019/04/25 15:35:58	2 288.00	2 295.00	JSE	joyAbdkrN00l3G0
2019/04/25 15:35:58	1 922.00	2 295.00	JSE	joyAbdkrN00l3P0
2019/04/25 15:35:58	2 903.00	2 295.00	JSE	joyAbdkrN00l2D0
2019/04/25 15:35:58	3 234.00	2 295.00	JSE	joyAbdkrN00l2M0
2019/04/25 15:40:52	2 329.00	2 300.00	JSE	joyAbdkw800ljS0
2019/04/25 15:40:52	199.00	2 300.00	JSE	joyAbdkw800ljb0
2019/04/25 15:40:52	2 040.00	2 300.00	JSE	joyAbdkw800ljK0
2019/04/25 15:40:52	3 510.00	2 300.00	JSE	joyAbdkw800ljt0
2019/04/25 15:40:53	1 420.00	2 300.00	JSE	joyAbdkw800lkl0
2019/04/25 15:40:53	1 420.00	2 300.00	JSE	joyAbdkw800lkt0
2019/04/25 15:40:53	2 200.00	2 300.00	JSE	joyAbdkw800lku0
2019/04/25 15:40:53	6 205.00	2 300.00	JSE	joyAbdkw800lkk0
2019/04/25 15:40:53	2 653.00	2 300.00	JSE	joyAbdkw800lkc0
2019/04/25 15:40:53	2 239.00	2 300.00	JSE	joyAbdkw800lk20
2019/04/25 15:40:53	2 395.00	2 300.00	JSE	joyAbdkw800lkb0
2019/04/25 15:40:53	1 420.00	2 299.00	JSE	joyAbdkw800ll30
2019/04/25 15:40:53	2 600.00	2 299.00	JSE	joyAbdkw800llC0
2019/04/25 15:40:53	3 258.00	2 300.00	JSE	joyAbdkw800llU0
2019/04/25 15:40:53	3 100.00	2 299.00	JSE	joyAbdkw800llL0
2019/04/25 15:47:03	19 631.00	2 295.00	JSE	joyAbdl2500mSl0
2019/04/25 15:56:00	6 372.00	2 297.00	JSE	joyAbdlAl00nHm0
2019/04/25 15:56:00	2 186.00	2 297.00	JSE	joyAbdlAl00nHv0
2019/04/25 16:02:45	3 163.00	2 299.00	JSE	joyAbdlHI00oNM0
2019/04/25 16:06:08	1 800.00	2 304.00	JSE	joyAbdlKX00oeU0
2019/04/25 16:06:08	20.00	2 304.00	JSE	joyAbdlKX00oed0
2019/04/25 16:06:18	1 400.00	2 302.00	JSE	joyAbdlKj00ohC0
2019/04/25 16:06:29	203.00	2 302.00	JSE	joyAbdlKs00ohd0
2019/04/25 16:06:29	1 080.00	2 302.00	JSE	joyAbdlKs00ohU0



2019/04/25 16:06:29	126.00	2 302.00	JSE	joyyAbdIKs00ohL0
2019/04/25 16:06:29	1 400.00	2 301.00	JSE	joyyAbdIKv00ohm0
2019/04/25 16:06:29	2 400.00	2 302.00	JSE	joyyAbdIKv00oi40
2019/04/25 16:06:29	5 700.00	2 302.00	JSE	joyyAbdIKv00oiD0
2019/04/25 16:06:29	99.00	2 302.00	JSE	joyyAbdIKv00ohv0
2019/04/25 16:06:29	2 400.00	2 301.00	JSE	joyyAbdIKv00oiM0
2019/04/25 16:06:31	1 080.00	2 302.00	JSE	joyyAbdIKv00ojc0
2019/04/25 16:06:36	1 080.00	2 302.00	JSE	joyyAbdIL100okq0
2019/04/25 16:06:36	1 400.00	2 302.00	JSE	joyyAbdIL100okz0
2019/04/25 16:06:37	1 080.00	2 302.00	JSE	joyyAbdIL100ol80
2019/04/25 16:06:37	1 080.00	2 302.00	JSE	joyyAbdIL100olH0
2019/04/25 16:08:26	237.00	2 302.00	JSE	joyyAbdIMI00p1v0
2019/04/25 16:08:26	3 864.00	2 302.00	JSE	joyyAbdIMI00p2D0
2019/04/25 16:08:26	2 536.00	2 302.00	JSE	joyyAbdIMI00p240
2019/04/25 16:08:26	843.00	2 302.00	JSE	joyyAbdIMI00p2M0
2019/04/25 16:09:46	1 790.00	2 302.00	JSE	joyyAbdIO400pAv0
2019/04/25 16:09:46	1 080.00	2 302.00	JSE	joyyAbdIO400pBD0
2019/04/25 16:09:46	2 536.00	2 302.00	JSE	joyyAbdIO400pB40
2019/04/25 16:09:46	1 151.00	2 302.00	JSE	joyyAbdIO400pBV0
2019/04/25 16:09:46	3 874.00	2 302.00	JSE	joyyAbdIO400pBM0
2019/04/25 16:09:46	7 943.00	2 302.00	JSE	joyyAbdIO400pBe0
2019/04/25 16:09:46	5 345.00	2 302.00	JSE	joyyAbdIO400pBw0
2019/04/25 16:09:46	1 200.00	2 302.00	JSE	joyyAbdIO400pC50
2019/04/25 16:09:46	1 200.00	2 302.00	JSE	joyyAbdIO400pBn0
2019/04/25 16:09:47	3 579.00	2 302.00	JSE	joyyAbdIO400pCN0
2019/04/25 16:09:47	3 172.00	2 302.00	JSE	joyyAbdIO400pCE0
2019/04/25 16:09:47	4 020.00	2 302.00	JSE	joyyAbdIO400pCW0
2019/04/25 16:16:59	1 169.00	2 299.00	JSE	joyyAbdIV300qTZ0
2019/04/25 16:16:59	1 169.00	2 299.00	JSE	joyyAbdIV300qTi0
2019/04/25 16:16:59	80.00	2 299.00	JSE	joyyAbdIV300qU90
2019/04/25 16:16:59	3 828.00	2 299.00	JSE	joyyAbdIV300qTr0
2019/04/25 16:16:59	1 300.00	2 299.00	JSE	joyyAbdIV300qU00
2019/04/25 16:16:59	2 486.00	2 299.00	JSE	joyyAbdIV300qUj0
2019/04/25 16:16:59	80.00	2 299.00	JSE	joyyAbdIV300qUI0
2019/04/25 16:16:59	497.00	2 299.00	JSE	joyyAbdIV300qUR0
2019/04/25 16:16:59	1 300.00	2 299.00	JSE	joyyAbdIV300qUa0
2019/04/25 16:17:00	1 300.00	2 299.00	JSE	joyyAbdIV600qUs0



2019/04/25 16:17:00	1 950.00	2 299.00	JSE	joyAbdIV600qVA0
2019/04/25 16:17:00	1 300.00	2 299.00	JSE	joyAbdIV600qV10
2019/04/25 16:17:01	151.00	2 299.00	JSE	joyAbdIV600qVSO
2019/04/25 16:19:53	2 000.00	2 300.00	JSE	joyAbdIXr00riH0
2019/04/25 16:19:53	2 000.00	2 300.00	JSE	joyAbdIXr00ria0
2019/04/25 16:20:02	2 000.00	2 300.00	JSE	joyAbdIY000rIZ0
2019/04/25 16:20:02	2 000.00	2 300.00	JSE	joyAbdIY000rli0
2019/04/25 16:20:12	2 000.00	2 300.00	JSE	joyAbdIY900sC80
2019/04/25 16:20:20	2 000.00	2 300.00	JSE	joyAbdIY100sCi0
2019/04/25 16:20:21	2 000.00	2 300.00	JSE	joyAbdIY100sCr0
2019/04/25 16:22:33	1 232.00	2 302.00	JSE	joyAbdlaQ00siN0
2019/04/25 16:22:33	3 100.00	2 302.00	JSE	joyAbdlaT00sio0
2019/04/25 16:22:33	2 600.00	2 302.00	JSE	joyAbdlaT00sif0
2019/04/25 16:22:33	1 700.00	2 301.00	JSE	joyAbdlaT00siW0
2019/04/25 16:22:34	4 200.00	2 302.00	JSE	joyAbdlaT00sj60
2019/04/25 16:22:34	3 797.00	2 302.00	JSE	joyAbdlaT00six0
2019/04/25 16:22:34	3 951.00	2 301.00	JSE	joyAbdlaT00sj00
2019/04/25 16:22:34	186.00	2 301.00	JSE	joyAbdlaT00sjF0
2019/04/25 16:22:34	1 700.00	2 301.00	JSE	joyAbdlaT00sjX0
2019/04/25 16:22:34	2 459.00	2 302.00	JSE	joyAbdlaT00sjy0
2019/04/25 16:22:34	2 000.00	2 302.00	JSE	joyAbdlaT00sjp0
2019/04/25 16:22:34	2 000.00	2 302.00	JSE	joyAbdlaT00sjg0
2019/04/25 16:22:34	2 600.00	2 302.00	JSE	joyAbdlaT00sk70
2019/04/25 16:22:34	3 335.00	2 301.00	JSE	joyAbdlaT00skG0
2019/04/25 16:22:34	4 286.00	2 302.00	JSE	joyAbdlaT00skP0
2019/04/25 16:22:34	2 700.00	2 302.00	JSE	joyAbdlaT00skY0
2019/04/25 16:22:34	1 700.00	2 302.00	JSE	joyAbdlaT00skh0
2019/04/25 16:22:35	2 500.00	2 302.00	JSE	joyAbdlaT00skq0
2019/04/25 16:22:35	1 700.00	2 302.00	JSE	joyAbdlaT00skz0
2019/04/25 16:22:35	1 974.00	2 302.00	JSE	joyAbdlaT00slH0
2019/04/25 16:22:35	4 106.00	2 302.00	JSE	joyAbdlaT00sl80
2019/04/25 16:24:34	5 850.00	2 299.00	JSE	joyAbdlcP00szp0
2019/04/25 16:24:34	2 400.00	2 299.00	JSE	joyAbdlcP00t0P0
2019/04/25 16:24:34	2 398.00	2 299.00	JSE	joyAbdlcP00szy0
2019/04/25 16:24:34	2 600.00	2 299.00	JSE	joyAbdlcP00t070
2019/04/25 16:24:34	1 660.00	2 299.00	JSE	joyAbdlcP00t0G0
2019/04/25 16:24:34	2 600.00	2 299.00	JSE	joyAbdlcP00t0Y0



2019/04/25 16:30:19	1 121.00	2 296.00	JSE	jojoyAbdlhw00uoN0
2019/04/25 16:30:19	3 913.00	2 296.00	JSE	jojoyAbdlhz00upA0
2019/04/25 16:30:19	3 642.00	2 296.00	JSE	jojoyAbdlhz00upk0
2019/04/25 16:30:19	1 200.00	2 296.00	JSE	jojoyAbdlhz00uqB0
2019/04/25 16:30:44	1 121.00	2 296.00	JSE	jojoyAbdliN00uuN0
2019/04/25 16:30:44	2 927.00	2 296.00	JSE	jojoyAbdliN00uuW0
2019/04/25 16:30:59	1 121.00	2 296.00	JSE	jojoyAbdlic00uwh0
2019/04/25 16:30:59	2 312.00	2 296.00	JSE	jojoyAbdlic00uwY0
2019/04/25 16:30:59	5 184.00	2 296.00	JSE	jojoyAbdlic00uwP0
2019/04/25 16:31:34	1 493.00	2 296.00	JSE	jojoyAbdljC00uy40
2019/04/25 16:31:35	3 168.00	2 296.00	JSE	jojoyAbdljC00uyM0
2019/04/25 16:31:35	1 121.00	2 296.00	JSE	jojoyAbdljC00uyD0
2019/04/25 16:32:41	1 121.00	2 296.00	JSE	jojoyAbdlkG00vIQ0
2019/04/25 16:32:41	1 166.00	2 296.00	JSE	jojoyAbdlkG00vIr0
2019/04/25 16:32:41	2 535.00	2 296.00	JSE	jojoyAbdlkG00vli0
2019/04/25 16:32:41	1 863.00	2 296.00	JSE	jojoyAbdlkG00vIZ0
2019/04/25 16:33:03	1 121.00	2 296.00	JSE	jojoyAbdlkb00vLI0
2019/04/25 16:34:01	3 047.00	2 296.00	JSE	jojoyAbdIIW00vPt0
2019/04/25 16:34:01	1 121.00	2 296.00	JSE	jojoyAbdIIW00vPk0
2019/04/25 16:34:16	4 264.00	2 298.00	JSE	jojoyAbdIII00vRR0
2019/04/25 16:39:06	1 249.00	2 298.00	JSE	jojoyAbdlqS00w750
2019/04/25 16:39:06	5 227.00	2 298.00	JSE	jojoyAbdlqS00w7N0
2019/04/25 16:39:06	4 377.00	2 298.00	JSE	jojoyAbdlqS00w7o0
2019/04/25 16:39:06	2 000.00	2 298.00	JSE	jojoyAbdlqS00w7W0
2019/04/25 16:39:06	2 000.00	2 298.00	JSE	jojoyAbdlqS00w7f0
2019/04/25 16:39:06	3 778.00	2 295.00	JSE	jojoyAbdlqS00w7x0
2019/04/25 16:39:06	3 321.00	2 298.00	JSE	jojoyAbdlqS00w8F0
2019/04/25 16:39:18	1 249.00	2 298.00	JSE	jojoyAbdlqe00w9z0
2019/04/25 16:39:18	613.00	2 298.00	JSE	jojoyAbdlqe00wA80
2019/04/25 16:39:18	613.00	2 298.00	JSE	jojoyAbdlqe00wAQ0
2019/04/25 16:39:18	138.00	2 298.00	JSE	jojoyAbdlqe00wAZ0
2019/04/25 16:39:18	1 249.00	2 298.00	JSE	jojoyAbdlqe00wAH0
2019/04/25 16:39:56	6 024.00	2 298.00	JSE	jojoyAbdlrH00wPc0
2019/04/25 16:43:27	2 964.00	2 299.00	JSE	jojoyAbdlug00wrx0
2019/04/25 16:43:27	7 961.00	2 299.00	JSE	jojoyAbdlug00ws60
2019/04/25 16:44:06	4 944.00	2 299.00	JSE	jojoyAbdlvJ00wtr0
2019/04/25 16:45:13	687.00	2 299.00	JSE	jojoyAbdlwN00wy90



2019/04/25 16:46:14	14 542.00	2 301.00	JSE	jojoyAbdlxO00x1z0
2019/04/25 16:46:16	2 600.00	2 301.00	JSE	jojoyAbdlxO00x2H0
2019/04/25 16:46:16	4 620.00	2 301.00	JSE	jojoyAbdlxO00x2Q0
2019/04/25 16:46:16	6 199.00	2 301.00	JSE	jojoyAbdlxO00x3j0
2019/04/25 16:46:16	1 634.00	2 301.00	JSE	jojoyAbdlxO00x3l0
2019/04/25 16:46:16	9 808.00	2 301.00	JSE	jojoyAbdlxO00x300
2019/04/25 16:46:16	3 100.00	2 301.00	JSE	jojoyAbdlxO00x390
2019/04/25 16:46:16	2 800.00	2 301.00	JSE	jojoyAbdlxO00x2Z0
2019/04/25 16:46:18	2 960.00	2 301.00	JSE	jojoyAbdlxR00x4S0
2019/04/25 16:46:18	5 383.00	2 301.00	JSE	jojoyAbdlxR00x4J0
2019/04/25 16:46:18	4 620.00	2 301.00	JSE	jojoyAbdlxR00x4b0
2019/04/25 16:48:15	1 722.00	2 304.00	JSE	jojoyAbdlzK00xFd0
2019/04/25 16:49:19	11.00	2 304.00	JSE	jojoyAbdm0L00xL30
2019/04/25 16:49:22	31.00	2 304.00	JSE	jojoyAbdm0O00xLd0
2019/04/25 16:49:22	1 300.00	2 304.00	JSE	jojoyAbdm0O00xMM0
2019/04/25 16:49:22	11.00	2 304.00	JSE	jojoyAbdm0O00xMD0
2019/04/25 16:49:22	1 198.00	2 304.00	JSE	jojoyAbdm0O00xMV0
2019/04/25 16:49:22	6 281.00	2 304.00	JSE	jojoyAbdm0O00xMe0
2019/04/25 16:49:22	3 534.00	2 304.00	JSE	jojoyAbdm0O00xMn0
2019/04/25 16:49:22	5 965.00	2 304.00	JSE	jojoyAbdm0O00xMw0
2019/04/25 16:49:23	3 362.00	2 303.00	JSE	jojoyAbdm0O00xNE0
2019/04/25 16:49:23	887.00	2 303.00	JSE	jojoyAbdm0O00xN50
2019/04/25 16:49:23	2 100.00	2 304.00	JSE	jojoyAbdm0O00xNN0
2019/04/25 16:49:23	1 146.00	2 304.00	JSE	jojoyAbdm0O00xNW0
2019/04/25 16:49:23	1 339.00	2 304.00	JSE	jojoyAbdm0R00xOF0
2019/04/25 16:49:23	2 100.00	2 303.00	JSE	jojoyAbdm0R00xNx0
2019/04/25 16:49:23	2 100.00	2 304.00	JSE	jojoyAbdm0R00xNo0
2019/04/25 16:49:23	1 400.00	2 304.00	JSE	jojoyAbdm0R00xO60
2019/04/25 16:49:23	2 100.00	2 304.00	JSE	jojoyAbdm0R00xNf0
2019/04/26 09:01:06	8 640.00	2 307.00	JSE	jojoyAbe1Am0005M0
2019/04/26 09:09:11	6 328.00	2 309.00	JSE	jojoyAbe1lc0019B0
2019/04/26 09:15:55	4 028.00	2 309.00	JSE	jojoyAbe1P7001Sg0
2019/04/26 09:15:56	2 000.00	2 309.00	JSE	jojoyAbe1P7001Sp0
2019/04/26 09:15:56	537.00	2 309.00	JSE	jojoyAbe1P7001Sy0



2019/04/26 09:15:56	6 883.00	2 309.00	JSE	joyyAbe1P7001TP0
2019/04/26 09:15:56	4 893.00	2 309.00	JSE	joyyAbe1P7001TG0
2019/04/26 09:15:56	501.00	2 309.00	JSE	joyyAbe1P7001T70
2019/04/26 09:27:01	3 475.00	2 313.00	JSE	joyyAbe1Zs001v60
2019/04/26 09:27:06	578.00	2 313.00	JSE	joyyAbe1Zv001vJ0
2019/04/26 09:27:06	70.00	2 313.00	JSE	joyyAbe1Zy001vS0
2019/04/26 09:29:22	7 100.00	2 313.00	JSE	joyyAbe1c90024t0
2019/04/26 09:29:24	1 394.00	2 313.00	JSE	joyyAbe1c90025B0
2019/04/26 09:29:24	2 408.00	2 313.00	JSE	joyyAbe1cC0025K0
2019/04/26 09:29:24	11 893.00	2 313.00	JSE	joyyAbe1cC0025T0
2019/04/26 09:29:49	2 633.00	2 312.00	JSE	joyyAbe1ca0027O0
2019/04/26 09:29:49	768.00	2 312.00	JSE	joyyAbe1ca0027X0
2019/04/26 09:29:49	3 306.00	2 312.00	JSE	joyyAbe1ca002760
2019/04/26 09:29:49	4 396.00	2 311.00	JSE	joyyAbe1ca0027g0
2019/04/26 09:29:49	3 494.00	2 310.00	JSE	joyyAbe1ca0027p0
2019/04/26 09:35:24	1 394.00	2 308.00	JSE	joyyAbe1i0002XW0
2019/04/26 09:35:24	691.00	2 308.00	JSE	joyyAbe1i0002Xf0
2019/04/26 09:35:24	1 088.00	2 307.00	JSE	joyyAbe1i0002Xo0
2019/04/26 09:35:24	2 000.00	2 306.00	JSE	joyyAbe1i0002Xx0
2019/04/26 09:35:24	1 088.00	2 307.00	JSE	joyyAbe1i0002Y60
2019/04/26 09:35:25	2 385.00	2 307.00	JSE	joyyAbe1i0002Yg0
2019/04/26 09:35:25	475.00	2 307.00	JSE	joyyAbe1i0002Yf0
2019/04/26 09:35:25	2 800.00	2 306.00	JSE	joyyAbe1i0002Y00
2019/04/26 09:35:25	1 987.00	2 307.00	JSE	joyyAbe1i0002YX0
2019/04/26 09:35:25	3 100.00	2 307.00	JSE	joyyAbe1i0002Yy0
2019/04/26 09:35:25	1 100.00	2 307.00	JSE	joyyAbe1i0002Yp0
2019/04/26 09:38:54	180.00	2 306.00	JSE	joyyAbe1lL002is0
2019/04/26 09:39:08	3 360.00	2 306.00	JSE	joyyAbe1la002kV0
2019/04/26 09:39:08	1 048.00	2 306.00	JSE	joyyAbe1la002ke0
2019/04/26 09:39:33	1 585.00	2 305.00	JSE	joyyAbe1ly002mO0
2019/04/26 09:40:22	1 845.00	2 305.00	JSE	joyyAbe1mn002ol0
2019/04/26 09:42:04	1 548.00	2 305.00	JSE	joyyAbe1oR002yL0
2019/04/26 09:42:33	3 297.00	2 305.00	JSE	joyyAbe1os002zp0
2019/04/26 09:42:33	494.00	2 305.00	JSE	joyyAbe1os002zg0
2019/04/26 09:44:04	1 805.00	2 300.00	JSE	joyyAbe1qO0039J0
2019/04/26 09:54:57	2 139.00	2 310.00	JSE	joyyAbe20t004560
2019/04/26 09:55:53	2 541.00	2 312.00	JSE	joyyAbe2lo004Bb0



2019/04/26 09:58:20	13 910.00	2 312.00	JSE	jojoyAbe24B004P10
2019/04/26 09:59:13	1 147.00	2 316.00	JSE	jojoyAbe250004YNO
2019/04/26 09:59:13	1 960.00	2 314.00	JSE	jojoyAbe250004Yh0
2019/04/26 09:59:13	2 458.00	2 315.00	JSE	jojoyAbe250004YY0
2019/04/26 09:59:48	2 338.00	2 311.00	JSE	jojoyAbe25a004b30
2019/04/26 09:59:48	2 338.00	2 311.00	JSE	jojoyAbe25a004bG0
2019/04/26 09:59:49	1 493.00	2 310.00	JSE	jojoyAbe25a004bP0
2019/04/26 09:59:49	18 039.00	2 311.00	JSE	jojoyAbe25a004ba0
2019/04/26 10:02:20	1 921.00	2 310.00	JSE	jojoyAbe284004tW0
2019/04/26 10:02:50	1 918.00	2 309.00	JSE	jojoyAbe28Y004xa0
2019/04/26 10:02:50	3 912.00	2 309.00	JSE	jojoyAbe28Y004xj0
2019/04/26 10:02:50	8 414.00	2 309.00	JSE	jojoyAbe28Y004xs0
2019/04/26 10:06:31	17 471.00	2 311.00	JSE	jojoyAbe2C5005Vb0
2019/04/26 10:06:31	5 471.00	2 311.00	JSE	jojoyAbe2C5005VS0
2019/04/26 10:06:31	10 108.00	2 311.00	JSE	jojoyAbe2C5005Vs0
2019/04/26 10:06:31	7 363.00	2 311.00	JSE	jojoyAbe2C5005W30
2019/04/26 10:07:34	1 924.00	2 310.00	JSE	jojoyAbe2D6005ZT0
2019/04/26 10:07:34	1 427.00	2 310.00	JSE	jojoyAbe2D6005Zc0
2019/04/26 10:07:34	585.00	2 310.00	JSE	jojoyAbe2D6005ZI0
2019/04/26 10:07:35	1 924.00	2 310.00	JSE	jojoyAbe2D6005Zu0
2019/04/26 10:07:36	1 924.00	2 310.00	JSE	jojoyAbe2D9005a50
2019/04/26 10:07:36	1 924.00	2 310.00	JSE	jojoyAbe2D9005aG0
2019/04/26 10:07:36	10 841.00	2 310.00	JSE	jojoyAbe2D9005aR0
2019/04/26 10:07:41	2 708.00	2 308.00	JSE	jojoyAbe2DC005b10
2019/04/26 10:07:41	3 646.00	2 308.00	JSE	jojoyAbe2DC005as0
2019/04/26 10:08:26	5 558.00	2 303.00	JSE	jojoyAbe2Dv005dY0
2019/04/26 10:08:29	2 845.00	2 302.00	JSE	jojoyAbe2Dy005dq0
2019/04/26 10:18:45	465.00	2 304.00	JSE	jojoyAbe2Nx006ul0
2019/04/26 10:18:45	2 140.00	2 303.00	JSE	jojoyAbe2Nx006uT0
2019/04/26 10:18:45	1 906.00	2 304.00	JSE	jojoyAbe2Nx006uK0
2019/04/26 10:18:45	4 239.00	2 304.00	JSE	jojoyAbe2Nx006uc0
2019/04/26 10:18:52	2 766.00	2 302.00	JSE	jojoyAbe2O3006x90
2019/04/26 10:24:47	1 983.00	2 298.00	JSE	jojoyAbe2TI007lh0
2019/04/26 10:24:49	1 774.00	2 298.00	JSE	jojoyAbe2To007lz0
2019/04/26 10:25:03	3 445.00	2 298.00	JSE	jojoyAbe2U3007nr0
2019/04/26 10:27:44	13 669.00	2 308.00	JSE	jojoyAbe2Wc0081L0
2019/04/26 10:27:44	1 822.00	2 307.00	JSE	jojoyAbe2Wc0081U0



2019/04/26 10:27:45	1 036.00	2 305.00	JSE	jojoyAbe2Wc0081e0
2019/04/26 10:27:45	1 044.00	2 305.00	JSE	jojoyAbe2Wc0081n0
2019/04/26 10:29:28	2 425.00	2 303.00	JSE	jojoyAbe2YJ008400
2019/04/26 10:29:29	500.00	2 303.00	JSE	jojoyAbe2YJ0084I0
2019/04/26 10:29:29	1 925.00	2 303.00	JSE	jojoyAbe2YJ0084T0
2019/04/26 10:29:29	500.00	2 303.00	JSE	jojoyAbe2YJ0084e0
2019/04/26 10:29:29	1 925.00	2 303.00	JSE	jojoyAbe2YJ0084p0
2019/04/26 10:29:30	500.00	2 303.00	JSE	jojoyAbe2YJ008500
2019/04/26 10:29:30	1 925.00	2 303.00	JSE	jojoyAbe2YJ0085B0
2019/04/26 10:29:30	500.00	2 303.00	JSE	jojoyAbe2YM0085V0
2019/04/26 10:29:30	500.00	2 303.00	JSE	jojoyAbe2YM0085M0
2019/04/26 10:29:30	1 425.00	2 303.00	JSE	jojoyAbe2YM0085g0
2019/04/26 10:29:31	500.00	2 303.00	JSE	jojoyAbe2YM0085r0
2019/04/26 10:29:31	1 925.00	2 303.00	JSE	jojoyAbe2YM008620
2019/04/26 10:34:37	420.00	2 304.00	JSE	jojoyAbe2dI0093D0
2019/04/26 10:35:06	1.00	2 304.00	JSE	jojoyAbe2dj009EY0
2019/04/26 10:35:31	6 570.00	2 304.00	JSE	jojoyAbe2eA009HL0
2019/04/26 10:43:44	981.00	2 305.00	JSE	jojoyAbe2m700AS70
2019/04/26 10:43:44	1 398.00	2 305.00	JSE	jojoyAbe2m700ASG0
2019/04/26 10:43:44	1 787.00	2 305.00	JSE	jojoyAbe2m700ASY0
2019/04/26 10:43:44	1 540.00	2 305.00	JSE	jojoyAbe2m700ASh0
2019/04/26 10:43:44	2 705.00	2 305.00	JSE	jojoyAbe2m700ASP0
2019/04/26 10:43:44	4 487.00	2 305.00	JSE	jojoyAbe2m700ASq0
2019/04/26 10:43:45	1 763.00	2 304.00	JSE	jojoyAbe2m700ASz0
2019/04/26 10:43:45	1 638.00	2 305.00	JSE	jojoyAbe2m700ATQ0
2019/04/26 10:43:45	2 311.00	2 305.00	JSE	jojoyAbe2m700AT80
2019/04/26 10:43:45	1.00	2 305.00	JSE	jojoyAbe2m700ATH0
2019/04/26 10:52:04	219.00	2 305.00	JSE	jojoyAbe2u900B8f0
2019/04/26 10:53:32	762.00	2 305.00	JSE	jojoyAbe2vb00BEs0
2019/04/26 10:53:32	4 798.00	2 305.00	JSE	jojoyAbe2vb00BF10
2019/04/26 10:57:26	7 813.00	2 305.00	JSE	jojoyAbe2zL00BUV0
2019/04/26 10:57:26	981.00	2 305.00	JSE	jojoyAbe2zL00BUe0
2019/04/26 10:57:26	5 078.00	2 305.00	JSE	jojoyAbe2zL00BUM0
2019/04/26 10:57:26	981.00	2 305.00	JSE	jojoyAbe2zO00BVE0
2019/04/26 10:57:26	9 876.00	2 305.00	JSE	jojoyAbe2zO00BV50
2019/04/26 10:57:27	5 000.00	2 305.00	JSE	jojoyAbe2zO00BVR0
2019/04/26 10:57:27	981.00	2 305.00	JSE	jojoyAbe2zO00BVu0



2019/04/26 10:57:27	4 876.00	2 305.00	JSE	joyAbe2zO00BW50
2019/04/26 10:57:27	981.00	2 305.00	JSE	joyAbe2zO00BWE0
2019/04/26 10:57:27	4 019.00	2 305.00	JSE	joyAbe2zO00BWa0
2019/04/26 11:03:55	6 193.00	2 304.00	JSE	joyAbe35d00Cly0
2019/04/26 11:03:55	1 104.00	2 304.00	JSE	joyAbe35d00CJs0
2019/04/26 11:03:55	4 282.00	2 304.00	JSE	joyAbe35d00CK10
2019/04/26 11:03:55	5 050.00	2 304.00	JSE	joyAbe35d00CJj0
2019/04/26 11:03:55	1 570.00	2 304.00	JSE	joyAbe35d00CJG0
2019/04/26 11:03:55	2 906.00	2 304.00	JSE	joyAbe35d00CJ70
2019/04/26 11:03:55	218.00	2 304.00	JSE	joyAbe35d00CJY0
2019/04/26 11:03:55	2 194.00	2 304.00	JSE	joyAbe35d00CJP0
2019/04/26 11:03:55	765.00	2 304.00	JSE	joyAbe35d00CKJ0
2019/04/26 11:03:55	697.00	2 304.00	JSE	joyAbe35d00CKS0
2019/04/26 11:03:55	5 504.00	2 304.00	JSE	joyAbe35d00CKA0
2019/04/26 11:03:55	3 157.00	2 304.00	JSE	joyAbe35d00CKb0
2019/04/26 11:03:55	677.00	2 304.00	JSE	joyAbe35d00CKm0
2019/04/26 11:03:55	3 000.00	2 304.00	JSE	joyAbe35d00CKx0
2019/04/26 11:03:55	1 399.00	2 304.00	JSE	joyAbe35d00CL60
2019/04/26 11:03:56	200.00	2 304.00	JSE	joyAbe35d00CLL0
2019/04/26 11:04:27	2 954.00	2 303.00	JSE	joyAbe36A00COJ0
2019/04/26 11:04:27	4 350.00	2 303.00	JSE	joyAbe36A00COS0
2019/04/26 11:04:27	3 756.00	2 303.00	JSE	joyAbe36A00COb0
2019/04/26 11:04:27	2 117.00	2 303.00	JSE	joyAbe36A00COA0
2019/04/26 11:04:27	17 363.00	2 303.00	JSE	joyAbe36A00COq0
2019/04/26 11:04:27	10 000.00	2 303.00	JSE	joyAbe36A00CPD0
2019/04/26 11:04:28	7 363.00	2 303.00	JSE	joyAbe36A00CPO0
2019/04/26 11:04:28	8 331.00	2 303.00	JSE	joyAbe36A00CPZ0
2019/04/26 11:04:58	1.00	2 302.00	JSE	joyAbe36e00CQv0
2019/04/26 11:07:57	19 112.00	2 303.00	JSE	joyAbe39Y00CZr0
2019/04/26 11:11:55	1 073.00	2 306.00	JSE	joyAbe3DN00CmA0
2019/04/26 11:11:55	4 283.00	2 306.00	JSE	joyAbe3DN00CmL0
2019/04/26 11:11:56	1 073.00	2 306.00	JSE	joyAbe3DN00Cme0
2019/04/26 11:11:56	555.00	2 306.00	JSE	joyAbe3DN00Cmp0
2019/04/26 11:13:33	2 291.00	2 305.00	JSE	joyAbe3Ez00Cs90
2019/04/26 11:13:33	2 291.00	2 305.00	JSE	joyAbe3Ez00CsM0
2019/04/26 11:13:34	15 754.00	2 305.00	JSE	joyAbe3Ez00CsX0
2019/04/26 11:24:13	4 230.00	2 305.00	JSE	joyAbe3PI00DUU0



2019/04/26 11:24:13	2 618.00	2 305.00	JSE	jojoyAbe3PI00DUf0
2019/04/26 11:24:13	1 115.00	2 306.00	JSE	jojoyAbe3PI00DUL0
2019/04/26 11:24:13	1 919.00	2 304.00	JSE	jojoyAbe3PI00DUq0
2019/04/26 11:24:14	4 500.00	2 305.00	JSE	jojoyAbe3PI00DVl0
2019/04/26 11:24:14	4 500.00	2 305.00	JSE	jojoyAbe3PI00DVA0
2019/04/26 11:24:14	4 300.00	2 305.00	JSE	jojoyAbe3PI00DVU0
2019/04/26 11:24:14	3 666.00	2 305.00	JSE	jojoyAbe3PI00DVJ0
2019/04/26 11:24:14	4 661.00	2 305.00	JSE	jojoyAbe3PI00DVd0
2019/04/26 11:24:14	877.00	2 301.00	JSE	jojoyAbe3PI00DVm0
2019/04/26 11:24:14	809.00	2 301.00	JSE	jojoyAbe3PI00DVv0
2019/04/26 11:29:59	1 138.00	2 302.00	JSE	jojoyAbe3Us00DtS0
2019/04/26 11:29:59	2 600.00	2 302.00	JSE	jojoyAbe3Us00Dtb0
2019/04/26 11:46:42	3 536.00	2 302.00	JSE	jojoyAbe3l200EoF0
2019/04/26 11:51:30	1 500.00	2 303.00	JSE	jojoyAbe3ph00FIA0
2019/04/26 11:57:41	1 174.00	2 303.00	JSE	jojoyAbe3vh00FUS0
2019/04/26 11:57:41	1 339.00	2 303.00	JSE	jojoyAbe3vh00FUJ0
2019/04/26 11:57:41	11 995.00	2 302.00	JSE	jojoyAbe3vh00FUA0
2019/04/26 12:03:07	2 308.00	2 301.00	JSE	jojoyAbe40v00GMK0
2019/04/26 12:03:07	2 003.00	2 301.00	JSE	jojoyAbe40v00GMB0
2019/04/26 12:03:07	689.00	2 301.00	JSE	jojoyAbe40v00GMV0
2019/04/26 12:03:15	1 620.00	2 301.00	JSE	jojoyAbe41400GMg0
2019/04/26 12:03:30	10 895.00	2 301.00	JSE	jojoyAbe41J00GOL0
2019/04/26 12:03:30	6 355.00	2 301.00	JSE	jojoyAbe41J00GOU0
2019/04/26 12:03:31	13 204.00	2 301.00	JSE	jojoyAbe41J00GOl0
2019/04/26 12:03:31	3 452.00	2 301.00	JSE	jojoyAbe41J00GOw0
2019/04/26 12:06:23	1 094.00	2 302.00	JSE	jojoyAbe44400GYD0
2019/04/26 12:06:24	9 000.00	2 301.00	JSE	jojoyAbe44700GYU0
2019/04/26 12:06:24	1 094.00	2 302.00	JSE	jojoyAbe44700GYd0
2019/04/26 12:08:03	1 728.00	2 300.00	JSE	jojoyAbe45j00Gdv0
2019/04/26 12:08:03	2 045.00	2 300.00	JSE	jojoyAbe45j00Gdk0
2019/04/26 12:08:03	3 551.00	2 300.00	JSE	jojoyAbe45j00Ge40
2019/04/26 12:08:04	2 045.00	2 300.00	JSE	jojoyAbe45j00GeV0
2019/04/26 12:08:04	2 045.00	2 300.00	JSE	jojoyAbe45j00Gei0
2019/04/26 12:08:04	4 428.00	2 300.00	JSE	jojoyAbe45j00Gex0
2019/04/26 12:08:14	2 045.00	2 300.00	JSE	jojoyAbe45s00Gfl0
2019/04/26 12:08:14	2 045.00	2 300.00	JSE	jojoyAbe45s00GfR0
2019/04/26 12:08:14	17 462.00	2 300.00	JSE	jojoyAbe45s00Gfe0



2019/04/26 12:08:23	1 000.00	2 300.00	JSE	jojoyAbe46100Gfp0
2019/04/26 12:08:23	5 000.00	2 300.00	JSE	jojoyAbe46100Gfy0
2019/04/26 12:17:16	5 317.00	2 299.00	JSE	jojoyAbe4Ed00HSz0
2019/04/26 12:17:16	3 266.00	2 299.00	JSE	jojoyAbe4Ed00HTS0
2019/04/26 12:17:16	3 733.00	2 299.00	JSE	jojoyAbe4Ed00HTH0
2019/04/26 12:17:16	4 246.00	2 299.00	JSE	jojoyAbe4Ed00HT80
2019/04/26 12:18:43	1 736.00	2 298.00	JSE	jojoyAbe4G200HZh0
2019/04/26 12:22:35	973.00	2 300.00	JSE	jojoyAbe4Jl00Hwa0
2019/04/26 12:22:39	973.00	2 300.00	JSE	jojoyAbe4Jo00Hx10
2019/04/26 12:22:39	2 282.00	2 300.00	JSE	jojoyAbe4Jr00HxJ0
2019/04/26 12:22:40	2 282.00	2 300.00	JSE	jojoyAbe4Jr00Hxb0
2019/04/26 12:22:40	973.00	2 300.00	JSE	jojoyAbe4Jr00HxS0
2019/04/26 12:22:40	973.00	2 300.00	JSE	jojoyAbe4Jr00Hxk0
2019/04/26 12:22:40	2 282.00	2 300.00	JSE	jojoyAbe4Jr00Hxt0
2019/04/26 12:22:41	973.00	2 300.00	JSE	jojoyAbe4Jr00Hy20
2019/04/26 12:22:41	1 007.00	2 300.00	JSE	jojoyAbe4Jr00HyB0
2019/04/26 12:27:16	973.00	2 300.00	JSE	jojoyAbe4OK00IAx0
2019/04/26 12:27:16	1 687.00	2 300.00	JSE	jojoyAbe4OK00IB60
2019/04/26 12:35:34	24 606.00	2 304.00	JSE	jojoyAbe4WM00IV20
2019/04/26 12:35:34	5 179.00	2 304.00	JSE	jojoyAbe4WM00IVK0
2019/04/26 12:35:34	8 726.00	2 304.00	JSE	jojoyAbe4WM00IVT0
2019/04/26 12:36:23	2 010.00	2 303.00	JSE	jojoyAbe4X800IXf0
2019/04/26 12:36:32	1 900.00	2 303.00	JSE	jojoyAbe4XH00IXo0
2019/04/26 12:36:32	110.00	2 303.00	JSE	jojoyAbe4XH00IXx0
2019/04/26 12:36:33	1 681.00	2 303.00	JSE	jojoyAbe4XH00IY60
2019/04/26 12:37:03	3 095.00	2 302.00	JSE	jojoyAbe4XI00law0
2019/04/26 12:37:12	558.00	2 301.00	JSE	jojoyAbe4Xu00Ib50
2019/04/26 12:37:18	1 540.00	2 301.00	JSE	jojoyAbe4Y000IbN0
2019/04/26 12:40:24	17.00	2 300.00	JSE	jojoyAbe4b000Ijz0
2019/04/26 12:46:11	20.00	2 301.00	JSE	jojoyAbe4gd00J5i0
2019/04/26 12:48:09	150.00	2 301.00	JSE	jojoyAbe4iW00JAt0
2019/04/26 12:53:44	1 470.00	2 302.00	JSE	jojoyAbe4nt00JXu0
2019/04/26 12:53:44	951.00	2 302.00	JSE	jojoyAbe4nw00JY30
2019/04/26 12:54:01	818.00	2 302.00	JSE	jojoyAbe4oB00JYk0
2019/04/26 12:56:02	74.00	2 302.00	JSE	jojoyAbe4qA00Jd30
2019/04/26 12:59:52	481.00	2 302.00	JSE	jojoyAbe4tq00JtN0
2019/04/26 12:59:52	2 412.00	2 302.00	JSE	jojoyAbe4tq00JtW0



2019/04/26 13:03:47	3 264.00	2 302.00	JSE	jojoyAbe4xd00K2d0
2019/04/26 13:03:47	951.00	2 302.00	JSE	jojoyAbe4xd00K2m0
2019/04/26 13:03:47	579.00	2 303.00	JSE	jojoyAbe4xd00K2C0
2019/04/26 13:03:47	10 095.00	2 303.00	JSE	jojoyAbe4xd00K2L0
2019/04/26 13:03:47	4 621.00	2 303.00	JSE	jojoyAbe4xd00K2U0
2019/04/26 13:03:47	996.00	2 302.00	JSE	jojoyAbe4xd00K2v0
2019/04/26 13:03:47	2 516.00	2 302.00	JSE	jojoyAbe4xd00K340
2019/04/26 13:03:47	11 100.00	2 302.00	JSE	jojoyAbe4xd00K3D0
2019/04/26 13:03:47	133.00	2 302.00	JSE	jojoyAbe4xd00K3M0
2019/04/26 13:03:47	5 514.00	2 303.00	JSE	jojoyAbe4xd00K3e0
2019/04/26 13:03:47	2 600.00	2 302.00	JSE	jojoyAbe4xd00K3V0
2019/04/26 13:10:24	465.00	2 303.00	JSE	jojoyAbe54100Kcl0
2019/04/26 13:17:46	977.00	2 306.00	JSE	jojoyAbe5BB00L2Q0
2019/04/26 13:22:58	3 499.00	2 306.00	JSE	jojoyAbe5GE00Llp0
2019/04/26 13:22:58	26 574.00	2 306.00	JSE	jojoyAbe5GE00Llg0
2019/04/26 13:22:59	48.00	2 306.00	JSE	jojoyAbe5GE00LK70
2019/04/26 13:24:03	3 130.00	2 306.00	JSE	jojoyAbe5HF00LOl0
2019/04/26 13:24:39	4 257.00	2 306.00	JSE	jojoyAbe5Hp00LT40
2019/04/26 13:25:18	1 686.00	2 305.00	JSE	jojoyAbe5IS00LVV0
2019/04/26 13:26:10	2.00	2 305.00	JSE	jojoyAbe5JH00LWh0
2019/04/26 13:29:25	693.00	2 305.00	JSE	jojoyAbe5MQ00LpT0
2019/04/26 13:29:25	2 381.00	2 305.00	JSE	jojoyAbe5MQ00LqC0
2019/04/26 13:29:44	1 855.00	2 304.00	JSE	jojoyAbe5MI00Lre0
2019/04/26 13:30:08	1 065.00	2 302.00	JSE	jojoyAbe5N900LtX0
2019/04/26 13:31:27	657.00	2 302.00	JSE	jojoyAbe5OP00Lyl0
2019/04/26 13:40:53	177.00	2 303.00	JSE	jojoyAbe5XZ00MdZ0
2019/04/26 13:51:22	3 356.00	2 304.00	JSE	jojoyAbe5hg00NJJa0
2019/04/26 13:51:22	6 684.00	2 304.00	JSE	jojoyAbe5hg00NJj0
2019/04/26 13:51:22	2 591.00	2 303.00	JSE	jojoyAbe5hg00NKA0
2019/04/26 13:51:22	6 037.00	2 303.00	JSE	jojoyAbe5hg00NJs0
2019/04/26 13:51:22	3 240.00	2 303.00	JSE	jojoyAbe5hg00NKl0
2019/04/26 14:15:08	8 955.00	2 303.00	JSE	jojoyAbe64h00Oy30
2019/04/26 14:15:08	2 833.00	2 303.00	JSE	jojoyAbe64h00Oyq0
2019/04/26 14:15:08	3 181.00	2 303.00	JSE	jojoyAbe64h00Oyf0
2019/04/26 14:15:08	3 430.00	2 303.00	JSE	jojoyAbe64h00Ozd0
2019/04/26 14:15:08	2 933.00	2 303.00	JSE	jojoyAbe64h00OzJ0
2019/04/26 14:15:08	3 424.00	2 303.00	JSE	jojoyAbe64h00Oz80



2019/04/26 14:15:08	2 834.00	2 302.00	JSE	joyAbe64h00Ozx0
2019/04/26 14:15:08	3 579.00	2 303.00	JSE	joyAbe64h00Ozm0
2019/04/26 14:15:09	1 977.00	2 301.00	JSE	joyAbe64h00P080
2019/04/26 14:15:09	2 424.00	2 299.00	JSE	joyAbe64h00P0X0
2019/04/26 14:15:13	2 424.00	2 299.00	JSE	joyAbe64n00P0g0
2019/04/26 14:21:25	2 380.00	2 300.00	JSE	joyAbe6An00PG30
2019/04/26 14:25:27	6 896.00	2 300.00	JSE	joyAbe6Ef00PXw0
2019/04/26 14:25:27	10 261.00	2 300.00	JSE	joyAbe6Ef00PYo0
2019/04/26 14:25:27	4 763.00	2 300.00	JSE	joyAbe6Ef00PYN0
2019/04/26 14:25:27	996.00	2 300.00	JSE	joyAbe6Ef00PYW0
2019/04/26 14:25:27	2 424.00	2 299.00	JSE	joyAbe6Ef00PYf0
2019/04/26 14:25:27	25 498.00	2 300.00	JSE	joyAbe6Ef00PY50
2019/04/26 14:25:27	996.00	2 300.00	JSE	joyAbe6Ef00PYE0
2019/04/26 14:25:27	1 042.00	2 299.00	JSE	joyAbe6Ef00PYx0
2019/04/26 14:33:59	3 264.00	2 299.00	JSE	joyAbe6Mx00Q6s0
2019/04/26 14:33:59	4 500.00	2 299.00	JSE	joyAbe6Mx00Q7I0
2019/04/26 14:34:30	5 074.00	2 299.00	JSE	joyAbe6NR00Q7O0
2019/04/26 14:37:53	1 035.00	2 299.00	JSE	joyAbe6Qg00QJu0
2019/04/26 14:40:25	5 815.00	2 299.00	JSE	joyAbe6T900Qbd0
2019/04/26 14:41:24	461.00	2 299.00	JSE	joyAbe6U700QfH0
2019/04/26 14:41:35	4 741.00	2 299.00	JSE	joyAbe6UJ00QfR0
2019/04/26 14:41:35	1 821.00	2 299.00	JSE	joyAbe6UJ00Qfj0
2019/04/26 14:41:35	84.00	2 299.00	JSE	joyAbe6UJ00Qfa0
2019/04/26 14:45:02	1 022.00	2 299.00	JSE	joyAbe6Xb00QoF0
2019/04/26 14:47:13	1 068.00	2 299.00	JSE	joyAbe6Zj00Qug0
2019/04/26 14:47:13	448.00	2 299.00	JSE	joyAbe6Zj00Qup0
2019/04/26 14:47:17	54.00	2 299.00	JSE	joyAbe6Zp00Qv70
2019/04/26 14:48:13	167.00	2 299.00	JSE	joyAbe6ah00Qz20
2019/04/26 14:49:38	15.00	2 299.00	JSE	joyAbe6c300R8Q0
2019/04/26 14:49:40	102.00	2 299.00	JSE	joyAbe6c600R8i0
2019/04/26 14:49:40	1 035.00	2 299.00	JSE	joyAbe6c600R8Z0
2019/04/26 14:49:40	1 107.00	2 299.00	JSE	joyAbe6c600R900
2019/04/26 14:49:40	4 575.00	2 299.00	JSE	joyAbe6c600R8r0
2019/04/26 14:49:40	1 598.00	2 299.00	JSE	joyAbe6c600R990
2019/04/26 14:49:40	5 090.00	2 299.00	JSE	joyAbe6c600R9I0
2019/04/26 14:49:40	66.00	2 299.00	JSE	joyAbe6c600R9R0
2019/04/26 14:49:46	179.00	2 299.00	JSE	joyAbe6cC00R9s0



2019/04/26 14:49:47	6 058.00	2 299.00	JSE	joyAbe6cC00RAC0
2019/04/26 14:49:47	6 420.00	2 299.00	JSE	joyAbe6cC00RA30
2019/04/26 14:49:47	1 022.00	2 299.00	JSE	joyAbe6cC00RAL0
2019/04/29 09:07:02	6 624.00	2 310.00	JSE	joyAbf6hA000Cm0
2019/04/29 09:07:02	9 310.00	2 310.00	JSE	joyAbf6hA000Cv0
2019/04/29 09:09:35	1 656.00	2 311.00	JSE	joyAbf6jd000Fd0
2019/04/29 09:09:45	912.00	2 309.00	JSE	joyAbf6jp000Fn0
2019/04/29 09:09:52	1 383.00	2 309.00	JSE	joyAbf6jv000Fx0
2019/04/29 09:10:04	8 336.00	2 309.00	JSE	joyAbf6k7000GO0
2019/04/29 09:10:04	3 842.00	2 309.00	JSE	joyAbf6k7000GX0
2019/04/29 09:11:48	1 383.00	2 306.00	JSE	joyAbf6ll000HA0
2019/04/29 09:12:27	1 383.00	2 305.00	JSE	joyAbf6mO000He0
2019/04/29 09:12:52	1 383.00	2 305.00	JSE	joyAbf6mp000I50
2019/04/29 09:13:18	1 672.00	2 305.00	JSE	joyAbf6nD000JF0
2019/04/29 09:15:14	6 521.00	2 309.00	JSE	joyAbf6p6000Ke0
2019/04/29 09:15:14	7 391.00	2 309.00	JSE	joyAbf6p6000Kn0
2019/04/29 09:16:37	3 568.00	2 307.00	JSE	joyAbf6qS000LQ0
2019/04/29 09:16:37	3 689.00	2 307.00	JSE	joyAbf6qS000LH0
2019/04/29 09:16:38	932.00	2 307.00	JSE	joyAbf6qS000LZ0
2019/04/29 09:16:38	4 081.00	2 307.00	JSE	joyAbf6qS000Li0
2019/04/29 09:16:38	2 244.00	2 307.00	JSE	joyAbf6qS000Lr0
2019/04/29 09:16:44	1 470.00	2 307.00	JSE	joyAbf6qY000M00
2019/04/29 09:16:44	2 256.00	2 307.00	JSE	joyAbf6qY000M90
2019/04/29 09:19:07	1 778.00	2 306.00	JSE	joyAbf6ss000Nn0
2019/04/29 09:19:07	3 711.00	2 306.00	JSE	joyAbf6ss000Nw0
2019/04/29 09:19:07	1 708.00	2 306.00	JSE	joyAbf6ss000Ne0
2019/04/29 09:19:07	1 773.00	2 306.00	JSE	joyAbf6ss000ON0
2019/04/29 09:19:07	894.00	2 306.00	JSE	joyAbf6ss000O50
2019/04/29 09:19:07	2 858.00	2 306.00	JSE	joyAbf6ss000OW0
2019/04/29 09:19:07	2 883.00	2 306.00	JSE	joyAbf6ss000Of0
2019/04/29 09:19:07	623.00	2 306.00	JSE	joyAbf6ss000OE0
2019/04/29 09:19:07	1 760.00	2 306.00	JSE	joyAbf6ss000NV0
2019/04/29 09:19:07	5 474.00	2 306.00	JSE	joyAbf6ss000NM0
2019/04/29 09:29:14	3 186.00	2 314.00	JSE	joyAbf72f000Vm0
2019/04/29 09:29:14	382.00	2 314.00	JSE	joyAbf72f000WM0
2019/04/29 09:29:14	1 636.00	2 314.00	JSE	joyAbf72f000WD0
2019/04/29 09:29:14	40.00	2 314.00	JSE	joyAbf72f000Ww0



2019/04/29 09:29:14	1 538.00	2 314.00	JSE	jojoyAbf72f000W40
2019/04/29 09:29:14	3 241.00	2 315.00	JSE	jojoyAbf72f000We0
2019/04/29 09:29:14	1 370.00	2 314.00	JSE	jojoyAbf72f000Wn0
2019/04/29 09:29:14	1 858.00	2 315.00	JSE	jojoyAbf72f000Vv0
2019/04/29 09:29:14	4 238.00	2 314.00	JSE	jojoyAbf72f000WV0
2019/04/29 09:39:44	6 400.00	2 310.00	JSE	jojoyAbf7Cq000hq0
2019/04/29 09:40:51	323.00	2 310.00	JSE	jojoyAbf7Du000jA0
2019/04/29 09:49:16	1 554.00	2 311.00	JSE	jojoyAbf7M2000rf0
2019/04/29 09:49:35	1 789.00	2 311.00	JSE	jojoyAbf7MK000ro0
2019/04/29 10:00:15	1 451.00	2 310.00	JSE	jojoyAbf7We0015X0
2019/04/29 10:00:15	332.00	2 310.00	JSE	jojoyAbf7We0015g0
2019/04/29 10:00:26	1 724.00	2 310.00	JSE	jojoyAbf7Wq0016H0
2019/04/29 10:01:01	358.00	2 310.00	JSE	jojoyAbf7XQ001750
2019/04/29 10:01:01	263.00	2 310.00	JSE	jojoyAbf7XQ0016w0
2019/04/29 10:01:01	1 121.00	2 310.00	JSE	jojoyAbf7XQ0017E0
2019/04/29 10:01:38	1 618.00	2 310.00	JSE	jojoyAbf7Y0001B10
2019/04/29 10:02:14	1 686.00	2 310.00	JSE	jojoyAbf7Ya001C70
2019/04/29 10:02:40	1 763.00	2 310.00	JSE	jojoyAbf7Z1001HN0
2019/04/29 10:03:21	525.00	2 310.00	JSE	jojoyAbf7Ze001JP0
2019/04/29 10:03:21	1 177.00	2 310.00	JSE	jojoyAbf7Ze001JG0
2019/04/29 10:06:39	1 564.00	2 310.00	JSE	jojoyAbf7cq001RC0
2019/04/29 10:07:18	1 639.00	2 310.00	JSE	jojoyAbf7dT001SZ0
2019/04/29 10:08:06	1 599.00	2 310.00	JSE	jojoyAbf7el001TI0
2019/04/29 10:08:07	5 877.00	2 308.00	JSE	jojoyAbf7el001TR0
2019/04/29 10:08:07	6 244.00	2 308.00	JSE	jojoyAbf7el001Ta0
2019/04/29 10:08:09	1 963.00	2 307.00	JSE	jojoyAbf7el001Tu0
2019/04/29 10:08:09	35.00	2 307.00	JSE	jojoyAbf7el001TI0
2019/04/29 10:08:09	1 928.00	2 307.00	JSE	jojoyAbf7el001UC0
2019/04/29 10:08:09	2 953.00	2 307.00	JSE	jojoyAbf7el001U30
2019/04/29 10:18:30	1 640.00	2 308.00	JSE	jojoyAbf7oK001js0
2019/04/29 10:22:33	186.00	2 308.00	JSE	jojoyAbf7sF001oA0
2019/04/29 10:22:33	399.00	2 308.00	JSE	jojoyAbf7sF001oS0
2019/04/29 10:22:34	383.00	2 308.00	JSE	jojoyAbf7sI001ok0
2019/04/29 10:23:41	968.00	2 308.00	JSE	jojoyAbf7tM001u30
2019/04/29 10:23:41	147.00	2 308.00	JSE	jojoyAbf7tM001tI0
2019/04/29 10:23:41	821.00	2 308.00	JSE	jojoyAbf7tM001tu0
2019/04/29 10:23:42	968.00	2 308.00	JSE	jojoyAbf7tM001uC0



2019/04/29 10:23:42	124.00	2 308.00	JSE	joyAbf7tM001uL0
2019/04/29 10:25:37	190.00	2 308.00	JSE	joyAbf7vC001y10
2019/04/29 10:25:37	399.00	2 308.00	JSE	joyAbf7vF001yR0
2019/04/29 10:25:38	399.00	2 308.00	JSE	joyAbf7vF001ye0
2019/04/29 10:25:38	1 003.00	2 308.00	JSE	joyAbf7vF001yn0
2019/04/29 10:25:38	399.00	2 308.00	JSE	joyAbf7vF001zf0
2019/04/29 10:25:38	559.00	2 308.00	JSE	joyAbf7vF001zN0
2019/04/29 10:25:38	2 250.00	2 308.00	JSE	joyAbf7vF001zE0
2019/04/29 10:25:38	588.00	2 308.00	JSE	joyAbf7vF001z50
2019/04/29 10:25:38	399.00	2 308.00	JSE	joyAbf7vF0020F0
2019/04/29 10:25:39	399.00	2 308.00	JSE	joyAbf7vF0020U0
2019/04/29 10:26:24	1 670.00	2 306.00	JSE	joyAbf7vy0024M0
2019/04/29 10:26:24	1 777.00	2 306.00	JSE	joyAbf7vy0024D0
2019/04/29 10:26:24	4 245.00	2 306.00	JSE	joyAbf7vy0024V0
2019/04/29 10:26:24	1 717.00	2 306.00	JSE	joyAbf7vy0024e0
2019/04/29 10:26:24	3 056.00	2 306.00	JSE	joyAbf7vy0024n0
2019/04/29 10:32:41	5 267.00	2 305.00	JSE	joyAbf825002la0
2019/04/29 10:32:41	1 710.00	2 305.00	JSE	joyAbf825002lj0
2019/04/29 10:35:58	2 322.00	2 302.00	JSE	joyAbf85E002Qp0
2019/04/29 10:36:09	1 529.00	2 299.00	JSE	joyAbf85Q002Ru0
2019/04/29 10:36:09	89.00	2 299.00	JSE	joyAbf85Q002RT0
2019/04/29 10:36:09	1 799.00	2 299.00	JSE	joyAbf85Q002RI0
2019/04/29 10:36:09	1 724.00	2 299.00	JSE	joyAbf85Q002S30
2019/04/29 10:36:09	851.00	2 299.00	JSE	joyAbf85Q002RK0
2019/04/29 10:36:09	229.00	2 299.00	JSE	joyAbf85Q002SC0
2019/04/29 10:36:09	1 556.00	2 299.00	JSE	joyAbf85Q002Rc0
2019/04/29 10:36:09	741.00	2 299.00	JSE	joyAbf85Q002SU0
2019/04/29 10:36:09	1 702.00	2 299.00	JSE	joyAbf85Q002SL0
2019/04/29 11:04:46	1 209.00	2 289.00	JSE	joyAbf8X7003Yd0
2019/04/29 11:05:42	820.00	2 289.00	JSE	joyAbf8Xz003Zg0
2019/04/29 11:05:42	901.00	2 289.00	JSE	joyAbf8Xz003Zp0
2019/04/29 11:05:42	453.00	2 289.00	JSE	joyAbf8Xz003ZO0
2019/04/29 11:05:42	1 359.00	2 289.00	JSE	joyAbf8Xz003ZX0
2019/04/29 11:05:52	1 680.00	2 288.00	JSE	joyAbf8YB003ah0
2019/04/29 11:08:28	497.00	2 288.00	JSE	joyAbf8ai003jD0
2019/04/29 11:08:29	403.00	2 288.00	JSE	joyAbf8ai003jM0
2019/04/29 11:08:29	14.00	2 288.00	JSE	joyAbf8ai003jV0



2019/04/29 11:08:46	450.00	2 288.00	JSE	jojoyAbf8ax003lu0
2019/04/29 11:15:57	1 528.00	2 293.00	JSE	jojoyAbf8hv0043W0
2019/04/29 11:19:07	1 106.00	2 295.00	JSE	jojoyAbf8ky004Ao0
2019/04/29 11:20:12	3 114.00	2 295.00	JSE	jojoyAbf8m2004Da0
2019/04/29 11:20:12	3 406.00	2 295.00	JSE	jojoyAbf8m2004DR0
2019/04/29 11:20:12	1 825.00	2 294.00	JSE	jojoyAbf8m2004Dj0
2019/04/29 11:20:12	2 156.00	2 294.00	JSE	jojoyAbf8m2004E10
2019/04/29 11:20:12	3 111.00	2 294.00	JSE	jojoyAbf8m2004EA0
2019/04/29 11:20:12	2 360.00	2 295.00	JSE	jojoyAbf8m2004Ds0
2019/04/29 11:21:48	9 114.00	2 293.00	JSE	jojoyAbf8na004JX0
2019/04/29 11:21:48	872.00	2 293.00	JSE	jojoyAbf8na004JO0
2019/04/29 11:23:18	5 132.00	2 292.00	JSE	jojoyAbf8p2004Py0
2019/04/29 11:37:06	1 759.00	2 279.00	JSE	jojoyAbf92P005A90
2019/04/29 11:37:34	21.00	2 278.00	JSE	jojoyAbf92q005EV0
2019/04/29 11:37:50	4 563.00	2 277.00	JSE	jojoyAbf935005F50
2019/04/29 11:37:51	728.00	2 277.00	JSE	jojoyAbf938005FE0
2019/04/29 11:37:51	1 715.00	2 278.00	JSE	jojoyAbf938005FN0
2019/04/29 11:37:52	1 759.00	2 277.00	JSE	jojoyAbf938005FW0
2019/04/29 11:37:52	1 672.00	2 277.00	JSE	jojoyAbf938005Ff0
2019/04/29 11:37:52	1 479.00	2 277.00	JSE	jojoyAbf938005Gg0
2019/04/29 11:37:52	1 536.00	2 277.00	JSE	jojoyAbf938005Fx0
2019/04/29 11:37:52	888.00	2 277.00	JSE	jojoyAbf938005G60
2019/04/29 11:37:52	638.00	2 277.00	JSE	jojoyAbf938005GX0
2019/04/29 11:37:52	3 483.00	2 277.00	JSE	jojoyAbf938005GF0
2019/04/29 11:37:52	4 475.00	2 277.00	JSE	jojoyAbf938005Fo0
2019/04/29 11:37:52	393.00	2 277.00	JSE	jojoyAbf938005GO0
2019/04/29 11:39:10	970.00	2 277.00	JSE	jojoyAbf94O005Le0
2019/04/29 11:39:10	1 609.00	2 277.00	JSE	jojoyAbf94O005Lp0
2019/04/29 11:39:10	2 228.00	2 277.00	JSE	jojoyAbf94O005M90
2019/04/29 11:39:10	257.00	2 277.00	JSE	jojoyAbf94O005Ly0
2019/04/29 11:39:11	2 800.00	2 277.00	JSE	jojoyAbf94O005Me0
2019/04/29 11:39:11	2 800.00	2 277.00	JSE	jojoyAbf94O005MV0
2019/04/29 11:39:11	2 100.00	2 277.00	JSE	jojoyAbf94O005MM0
2019/04/29 11:39:11	15.00	2 277.00	JSE	jojoyAbf94O005Mn0
2019/04/29 11:39:11	2 096.00	2 277.00	JSE	jojoyAbf94O005Mw0
2019/04/29 11:39:25	6 051.00	2 275.00	JSE	jojoyAbf94d005OO0
2019/04/29 11:39:27	672.00	2 275.00	JSE	jojoyAbf94g005Ob0



2019/04/29 11:39:32	1 551.00	2 274.00	JSE	jojoyAbf94j005PI0
2019/04/29 11:52:12	1 134.00	2 279.00	JSE	jojoyAbf9H0006rb0
2019/04/29 11:52:12	57.00	2 279.00	JSE	jojoyAbf9H0006rS0
2019/04/29 11:53:03	1 620.00	2 280.00	JSE	jojoyAbf9Hp006vE0
2019/04/29 11:55:37	1 641.00	2 280.00	JSE	jojoyAbf9KL0073e0
2019/04/29 11:56:10	1 523.00	2 280.00	JSE	jojoyAbf9Ks0075L0
2019/04/29 12:00:55	1 778.00	2 281.00	JSE	jojoyAbf9PQ007Jt0
2019/04/29 12:02:09	2 461.00	2 279.00	JSE	jojoyAbf9Qd007MU0
2019/04/29 12:02:09	1 408.00	2 279.00	JSE	jojoyAbf9Qd007N80
2019/04/29 12:02:09	1 053.00	2 279.00	JSE	jojoyAbf9Qd007Md0
2019/04/29 12:03:07	1 801.00	2 278.00	JSE	jojoyAbf9RY007QA0
2019/04/29 12:17:00	1 739.00	2 278.00	JSE	jojoyAbf9fI0081i0
2019/04/29 12:18:34	249.00	2 278.00	JSE	jojoyAbf9gW0088B0
2019/04/29 12:19:30	490.00	2 280.00	JSE	jojoyAbf9hR008Bw0
2019/04/29 12:19:30	1 215.00	2 280.00	JSE	jojoyAbf9hR008Bn0
2019/04/29 12:20:17	779.00	2 280.00	JSE	jojoyAbf9iD008GB0
2019/04/29 12:20:17	945.00	2 280.00	JSE	jojoyAbf9iD008GK0
2019/04/29 12:21:26	2 155.00	2 279.00	JSE	jojoyAbf9jH008MW0
2019/04/29 12:21:26	1 733.00	2 279.00	JSE	jojoyAbf9jH008Mo0
2019/04/29 12:21:26	1 069.00	2 279.00	JSE	jojoyAbf9jH008Mf0
2019/04/29 12:21:26	89.00	2 279.00	JSE	jojoyAbf9jK008NB0
2019/04/29 12:23:57	1 567.00	2 281.00	JSE	jojoyAbf9Ik008Ug0
2019/04/29 12:23:57	218.00	2 281.00	JSE	jojoyAbf9Ik008Up0
2019/04/29 12:24:57	1.00	2 281.00	JSE	jojoyAbf9mi008YU0
2019/04/29 12:24:57	1 575.00	2 281.00	JSE	jojoyAbf9mi008YL0
2019/04/29 12:25:55	419.00	2 281.00	JSE	jojoyAbf9nd008bk0
2019/04/29 12:25:55	1 270.00	2 281.00	JSE	jojoyAbf9nd008bt0
2019/04/29 12:26:36	1 734.00	2 281.00	JSE	jojoyAbf9oK008dJ0
2019/04/29 12:28:09	1 774.00	2 281.00	JSE	jojoyAbf9pp008i30
2019/04/29 12:28:35	970.00	2 281.00	JSE	jojoyAbf9qD008k50
2019/04/29 12:28:35	970.00	2 281.00	JSE	jojoyAbf9qD008kE0
2019/04/29 12:28:35	970.00	2 281.00	JSE	jojoyAbf9qD008kN0
2019/04/29 12:28:35	1 450.00	2 281.00	JSE	jojoyAbf9qD008kW0
2019/04/29 12:28:35	2 800.00	2 281.00	JSE	jojoyAbf9qD008kf0
2019/04/29 12:28:35	3 200.00	2 281.00	JSE	jojoyAbf9qD008ko0
2019/04/29 12:28:42	2 548.00	2 281.00	JSE	jojoyAbf9qM008lg0
2019/04/29 12:28:42	970.00	2 281.00	JSE	jojoyAbf9qM008IX0



2019/04/29 12:29:01	7 260.00	2 282.00	JSE	joyAbf9qe008ml0
2019/04/29 12:29:39	1 500.00	2 282.00	JSE	joyAbf9rE008py0
2019/04/29 12:30:15	8 300.00	2 282.00	JSE	joyAbf9rr008rN0
2019/04/29 12:30:15	4 457.00	2 282.00	JSE	joyAbf9rr008rW0
2019/04/29 12:31:17	5 050.00	2 282.00	JSE	joyAbf9sp008tf0
2019/04/29 12:35:13	1 759.00	2 282.00	JSE	joyAbf9we0095f0
2019/04/29 12:47:14	423.00	2 277.00	JSE	joyAbfA8H009qh0
2019/04/29 12:47:14	6 545.00	2 277.00	JSE	joyAbfA8H009qq0
2019/04/29 13:03:34	1 647.00	2 277.00	JSE	joyAbfAO400BAW0
2019/04/29 13:03:34	220.00	2 277.00	JSE	joyAbfAO400BAf0
2019/04/29 13:03:34	1 867.00	2 277.00	JSE	joyAbfAO400BB60
2019/04/29 13:03:34	10.00	2 277.00	JSE	joyAbfAO400BBF0
2019/04/29 13:03:34	2 300.00	2 277.00	JSE	joyAbfAO400BBO0
2019/04/29 13:03:34	1 867.00	2 277.00	JSE	joyAbfAO400BBX0
2019/04/29 13:13:22	1 695.00	2 277.00	JSE	joyAbfAXY00Bsu0
2019/04/29 13:17:38	5 316.00	2 277.00	JSE	joyAbfAbf00C1t0
2019/04/29 13:17:38	852.00	2 277.00	JSE	joyAbfAbf00C1k0
2019/04/29 13:18:08	1 187.00	2 273.00	JSE	joyAbfAc900C3Z0
2019/04/29 13:18:09	1 525.00	2 273.00	JSE	joyAbfAcC00C3r0
2019/04/29 13:18:09	665.00	2 273.00	JSE	joyAbfAcC00C3i0
2019/04/29 13:25:44	2 928.00	2 277.00	JSE	joyAbfAjW00COK0
2019/04/29 13:25:44	3 794.00	2 278.00	JSE	joyAbfAjW00COB0
2019/04/29 13:25:44	354.00	2 277.00	JSE	joyAbfAjW00COT0
2019/04/29 13:32:52	1 524.00	2 279.00	JSE	joyAbfAqR00Cgd0
2019/04/29 13:32:52	156.00	2 279.00	JSE	joyAbfAqR00Cgm0
2019/04/29 13:32:54	6.00	2 277.00	JSE	joyAbfAqR00Ch40
2019/04/29 13:36:32	3 426.00	2 279.00	JSE	joyAbfAty00D1A0
2019/04/29 13:36:32	1 197.00	2 279.00	JSE	joyAbfAty00D1J0
2019/04/29 13:36:33	695.00	2 278.00	JSE	joyAbfAty00D1S0
2019/04/29 13:36:33	3 883.00	2 278.00	JSE	joyAbfAty00D1b0
2019/04/29 13:39:22	587.00	2 280.00	JSE	joyAbfAwk00DE10
2019/04/29 13:39:22	998.00	2 280.00	JSE	joyAbfAwk00DEA0
2019/04/29 13:41:13	2.00	2 278.00	JSE	joyAbfAyX00DJv0
2019/04/29 13:45:48	1 387.00	2 278.00	JSE	joyAbfB2w00DW60
2019/04/29 13:48:29	1 131.00	2 279.00	JSE	joyAbfB5Y00Dcg0
2019/04/29 13:48:29	1 871.00	2 279.00	JSE	joyAbfB5Y00DcX0
2019/04/29 13:48:29	680.00	2 279.00	JSE	joyAbfB5Y00Dcp0



2019/04/29 13:48:29	1 913.00	2 279.00	JSE	jojoyAbfB5Y00Dcy0
2019/04/29 13:48:29	719.00	2 279.00	JSE	jojoyAbfB5Y00DdY0
2019/04/29 13:48:29	873.00	2 279.00	JSE	jojoyAbfB5Y00Dd70
2019/04/29 13:48:29	408.00	2 279.00	JSE	jojoyAbfB5Y00Ddh0
2019/04/29 13:48:29	575.00	2 279.00	JSE	jojoyAbfB5Y00DeH0
2019/04/29 13:48:29	537.00	2 279.00	JSE	jojoyAbfB5Y00DeQ0
2019/04/29 13:48:29	1 134.00	2 279.00	JSE	jojoyAbfB5Y00DdG0
2019/04/29 13:48:29	1 127.00	2 279.00	JSE	jojoyAbfB5Y00DdP0
2019/04/29 13:48:29	526.00	2 279.00	JSE	jojoyAbfB5Y00Ddz0
2019/04/29 13:48:29	1 138.00	2 279.00	JSE	jojoyAbfB5Y00De80
2019/04/29 13:48:29	98.00	2 279.00	JSE	jojoyAbfB5Y00DeZ0
2019/04/29 13:54:05	253.00	2 279.00	JSE	jojoyAbfBAy00Dph0
2019/04/29 13:54:05	1 433.00	2 279.00	JSE	jojoyAbfBAy00Dpq0
2019/04/29 13:55:02	10.00	2 278.00	JSE	jojoyAbfBBt00DrF0
2019/04/29 13:55:35	388.00	2 279.00	JSE	jojoyAbfBCQ00Ds70
2019/04/29 13:55:35	163.00	2 279.00	JSE	jojoyAbfBCQ00Drp0
2019/04/29 13:55:35	1 220.00	2 279.00	JSE	jojoyAbfBCQ00Dry0
2019/04/29 13:56:09	1 724.00	2 279.00	JSE	jojoyAbfBCx00Dua0
2019/04/29 13:56:12	875.00	2 278.00	JSE	jojoyAbfBD000Duj0
2019/04/29 13:56:46	15.00	2 278.00	JSE	jojoyAbfBDa00DxU0
2019/04/29 13:58:56	1 358.00	2 279.00	JSE	jojoyAbfBFg00E280
2019/04/29 13:58:57	188.00	2 279.00	JSE	jojoyAbfBFg00E2H0
2019/04/29 13:59:49	1 122.00	2 278.00	JSE	jojoyAbfBGV00E5B0
2019/04/29 13:59:49	575.00	2 278.00	JSE	jojoyAbfBGV00E4t0
2019/04/29 13:59:49	11 063.00	2 278.00	JSE	jojoyAbfBGV00E4k0
2019/04/29 13:59:49	1 615.00	2 278.00	JSE	jojoyAbfBGV00E520
2019/04/29 14:10:22	98.00	2 276.00	JSE	jojoyAbfBQi00EjC0
2019/04/29 14:10:22	1 662.00	2 276.00	JSE	jojoyAbfBQi00EjL0
2019/04/29 14:10:22	1 648.00	2 276.00	JSE	jojoyAbfBQi00EjU0
2019/04/29 14:10:22	2 406.00	2 275.00	JSE	jojoyAbfBQi00EIN0
2019/04/29 14:10:22	2 167.00	2 275.00	JSE	jojoyAbfBQi00Ekn0
2019/04/29 14:10:22	1 726.00	2 275.00	JSE	jojoyAbfBQi00EIE0
2019/04/29 14:10:22	1 786.00	2 275.00	JSE	jojoyAbfBQi00EIW0
2019/04/29 14:10:22	175.00	2 275.00	JSE	jojoyAbfBQi00EI50
2019/04/29 14:10:22	1 828.00	2 275.00	JSE	jojoyAbfBQi00EkW0
2019/04/29 14:17:28	1 016.00	2 275.00	JSE	jojoyAbfBXb00FEe0
2019/04/29 14:17:28	1 595.00	2 275.00	JSE	jojoyAbfBXb00FEn0



2019/04/29 14:17:29	1 016.00	2 275.00	JSE	jojoyAbfBXb00FEw0
2019/04/29 14:18:00	2 583.00	2 275.00	JSE	jojoyAbfBY800FGX0
2019/04/29 14:18:00	2 577.00	2 275.00	JSE	jojoyAbfBY800FGg0
2019/04/29 14:18:00	2 187.00	2 275.00	JSE	jojoyAbfBY800FGp0
2019/04/29 14:18:05	1 766.00	2 275.00	JSE	jojoyAbfBYB00FH70
2019/04/29 14:29:56	1.00	2 275.00	JSE	jojoyAbfBje00G9o0
2019/04/29 14:30:10	2 833.00	2 275.00	JSE	jojoyAbfBjt00GDl0
2019/04/29 14:30:11	1 488.00	2 275.00	JSE	jojoyAbfBjt00GDu0
2019/04/29 14:32:04	1 707.00	2 275.00	JSE	jojoyAbfBlj00GO60
2019/04/29 14:32:37	1 728.00	2 275.00	JSE	jojoyAbfBmG00GOp0
2019/04/29 14:33:24	351.00	2 275.00	JSE	jojoyAbfBmz00GT50
2019/04/29 14:33:34	1 311.00	2 275.00	JSE	jojoyAbfBnC00GTE0
2019/04/29 14:34:07	494.00	2 275.00	JSE	jojoyAbfBnj00GUg0
2019/04/29 14:37:48	1 329.00	2 276.00	JSE	jojoyAbfBrG00GeL0
2019/04/29 14:37:48	1 585.00	2 276.00	JSE	jojoyAbfBrG00Ge30
2019/04/29 14:37:48	1 890.00	2 276.00	JSE	jojoyAbfBrG00GeC0
2019/04/29 14:37:48	2 048.00	2 276.00	JSE	jojoyAbfBrG00Gdu0
2019/04/29 14:37:58	1 724.00	2 276.00	JSE	jojoyAbfBrS00GfA0
2019/04/29 14:38:24	497.00	2 276.00	JSE	jojoyAbfBrq00Gi40
2019/04/29 14:38:24	1 111.00	2 276.00	JSE	jojoyAbfBrq00GiD0
2019/04/29 14:38:24	162.00	2 276.00	JSE	jojoyAbfBrq00GiM0
2019/04/29 14:38:56	1 090.00	2 276.00	JSE	jojoyAbfBsN00Goj0
2019/04/29 14:38:56	487.00	2 276.00	JSE	jojoyAbfBsN00Goa0
2019/04/29 14:39:19	401.00	2 276.00	JSE	jojoyAbfBsl00Gss0
2019/04/29 14:39:19	1 415.00	2 276.00	JSE	jojoyAbfBsl00Gsj0
2019/04/29 14:39:59	1 683.00	2 276.00	JSE	jojoyAbfBtO00Guj0
2019/04/29 14:40:13	1 276.00	2 275.00	JSE	jojoyAbfBta00Gvk0
2019/04/29 14:40:13	163.00	2 275.00	JSE	jojoyAbfBta00Gw20
2019/04/29 14:40:13	1 126.00	2 275.00	JSE	jojoyAbfBta00Gvt0
2019/04/29 14:40:13	1 659.00	2 275.00	JSE	jojoyAbfBta00Gvb0
2019/04/29 14:40:13	1 438.00	2 275.00	JSE	jojoyAbfBta00GwB0
2019/04/29 14:40:44	895.00	2 275.00	JSE	jojoyAbfBu700GzY0
2019/04/29 14:40:44	2 437.00	2 275.00	JSE	jojoyAbfBu700Gzq0
2019/04/29 14:40:44	2 367.00	2 275.00	JSE	jojoyAbfBu700Gzz0
2019/04/29 14:40:44	512.00	2 275.00	JSE	jojoyAbfBu700GzP0
2019/04/29 14:40:44	4 515.00	2 275.00	JSE	jojoyAbfBu700GzG0
2019/04/29 14:40:44	856.00	2 275.00	JSE	jojoyAbfBu700HlJ0



2019/04/29 14:40:44	952.00	2 275.00	JSE	joyAbfBu700H0j0
2019/04/29 14:40:44	267.00	2 275.00	JSE	joyAbfBu700H1l0
2019/04/29 14:40:49	952.00	2 275.00	JSE	joyAbfBuD00H2l0
2019/04/29 14:40:49	761.00	2 275.00	JSE	joyAbfBuD00H2u0
2019/04/29 14:40:49	1 162.00	2 275.00	JSE	joyAbfBuD00H2T0
2019/04/29 14:40:49	335.00	2 275.00	JSE	joyAbfBuD00H2c0
2019/04/29 14:40:49	440.00	2 275.00	JSE	joyAbfBuD00H3L0
2019/04/29 14:40:49	1 162.00	2 275.00	JSE	joyAbfBuD00H3C0
2019/04/29 14:40:49	96.00	2 275.00	JSE	joyAbfBuD00H330
2019/04/29 14:40:50	512.00	2 275.00	JSE	joyAbfBuD00H3U0
2019/04/29 14:51:54	1 720.00	2 275.00	JSE	joyAbfC4v00Hc50
2019/04/29 14:53:49	1 829.00	2 276.00	JSE	joyAbfC6l00Hig0
2019/04/29 14:53:52	3 295.00	2 276.00	JSE	joyAbfC6o00Hj70
2019/04/29 14:53:59	1 639.00	2 276.00	JSE	joyAbfC6u00Hjh0
2019/04/29 14:56:28	978.00	2 277.00	JSE	joyAbfC9K00Huy0
2019/04/29 14:56:28	1 791.00	2 277.00	JSE	joyAbfC9K00Hup0
2019/04/29 14:59:36	2 159.00	2 280.00	JSE	joyAbfCCN00l730
2019/04/29 14:59:36	40.00	2 280.00	JSE	joyAbfCCN00l7C0
2019/04/29 14:59:44	2 159.00	2 280.00	JSE	joyAbfCCW00l7U0
2019/04/29 14:59:45	41.00	2 280.00	JSE	joyAbfCCW00l7d0
2019/04/29 15:00:54	1 305.00	2 280.00	JSE	joyAbfCDd00lBc0
2019/04/29 15:01:53	644.00	2 284.00	JSE	joyAbfCEY00lGn0
2019/04/29 15:02:03	2 865.00	2 284.00	JSE	joyAbfCEk00lHo0
2019/04/29 15:02:10	5 939.00	2 284.00	JSE	joyAbfCEq00lI80
2019/04/29 15:02:10	12 257.00	2 284.00	JSE	joyAbfCEq00lIHx0
2019/04/29 15:02:10	2 500.00	2 284.00	JSE	joyAbfCEq00lIN0
2019/04/29 15:02:11	12 622.00	2 284.00	JSE	joyAbfCEq00lIY0
2019/04/29 15:02:11	2 500.00	2 284.00	JSE	joyAbfCEq00lIj0
2019/04/29 15:02:11	12 622.00	2 284.00	JSE	joyAbfCEq00lIu0
2019/04/29 15:02:11	2 500.00	2 284.00	JSE	joyAbfCEt00lJ50
2019/04/29 15:02:12	815.00	2 284.00	JSE	joyAbfCEt00lJP0
2019/04/29 15:02:21	1 152.00	2 283.00	JSE	joyAbfCF200lK30
2019/04/29 15:02:21	1 709.00	2 283.00	JSE	joyAbfCF200lJu0
2019/04/29 15:02:22	1 152.00	2 283.00	JSE	joyAbfCF200lKS0
2019/04/29 15:02:22	1 152.00	2 283.00	JSE	joyAbfCF200lLA0
2019/04/29 15:02:22	1 152.00	2 283.00	JSE	joyAbfCF200lKf0
2019/04/29 15:02:22	1 348.00	2 283.00	JSE	joyAbfCF200lKq0



2019/04/29 15:02:23	1 800.00	2 283.00	JSE	jojoyAbfCF500ILW0
2019/04/29 15:02:23	1 319.00	2 283.00	JSE	jojoyAbfCF500ILN0
2019/04/29 15:02:23	1 348.00	2 283.00	JSE	jojoyAbfCF500IM50
2019/04/29 15:02:23	1 152.00	2 283.00	JSE	jojoyAbfCF500ILu0
2019/04/29 15:02:23	1 152.00	2 283.00	JSE	jojoyAbfCF500IMG0
2019/04/29 15:02:23	1 152.00	2 283.00	JSE	jojoyAbfCF500ILh0
2019/04/29 15:02:23	1 348.00	2 283.00	JSE	jojoyAbfCF500IMR0
2019/04/29 15:02:24	1 152.00	2 283.00	JSE	jojoyAbfCF500IMc0
2019/04/29 15:02:24	1 348.00	2 283.00	JSE	jojoyAbfCF500IMn0
2019/04/29 15:02:24	149.00	2 283.00	JSE	jojoyAbfCF500IMy0
2019/04/29 15:03:08	287.00	2 282.00	JSE	jojoyAbfCFI00IUQ0
2019/04/29 15:03:08	732.00	2 282.00	JSE	jojoyAbfCFI00IUr0
2019/04/29 15:03:08	3 302.00	2 282.00	JSE	jojoyAbfCFI00IUi0
2019/04/29 15:03:08	1 709.00	2 282.00	JSE	jojoyAbfCFI00IUZ0
2019/04/29 15:03:08	2 800.00	2 282.00	JSE	jojoyAbfCFI00IV90
2019/04/29 15:03:08	3 000.00	2 282.00	JSE	jojoyAbfCFI00IV00
2019/04/29 15:03:08	1 019.00	2 282.00	JSE	jojoyAbfCFI00IVi0
2019/04/29 15:03:09	244.00	2 282.00	JSE	jojoyAbfCFo00IVR0
2019/04/29 15:04:15	3 450.00	2 282.00	JSE	jojoyAbfCGs00lcd0
2019/04/29 15:05:49	1 102.00	2 282.00	JSE	jojoyAbfCIN00In40
2019/04/29 15:05:49	1 476.00	2 282.00	JSE	jojoyAbfCIN00InD0
2019/04/29 15:05:55	1 102.00	2 282.00	JSE	jojoyAbfCIT00Io60
2019/04/29 15:05:55	2 330.00	2 282.00	JSE	jojoyAbfCIT00IoF0
2019/04/29 15:07:12	136.00	2 283.00	JSE	jojoyAbfCJj00lvR0
2019/04/29 15:07:12	980.00	2 283.00	JSE	jojoyAbfCJj00lva0
2019/04/29 15:20:44	1 189.00	2 282.00	JSE	jojoyAbfCW000K080
2019/04/29 15:28:58	1 189.00	2 282.00	JSE	jojoyAbfCeo00Khb0
2019/04/29 15:35:21	3 430.00	2 282.00	JSE	jojoyAbfCkx00LFs0
2019/04/29 15:36:39	3 155.00	2 284.00	JSE	jojoyAbfCmD00LIIn0
2019/04/29 15:36:45	1 845.00	2 284.00	JSE	jojoyAbfCmJ00LJ50
2019/04/29 15:39:43	209.00	2 284.00	JSE	jojoyAbfCpB00Lhp0
2019/04/29 15:39:43	1 535.00	2 284.00	JSE	jojoyAbfCpB00Lhy0
2019/04/29 15:39:57	1 318.00	2 284.00	JSE	jojoyAbfCpQ00Lin0
2019/04/29 15:39:57	1 673.00	2 284.00	JSE	jojoyAbfCpQ00Liw0
2019/04/29 15:43:37	1 086.00	2 288.00	JSE	jojoyAbfCsx00LuU0
2019/04/29 15:43:37	1 600.00	2 288.00	JSE	jojoyAbfCsx00LuL0
2019/04/29 15:47:52	1 071.00	2 288.00	JSE	jojoyAbfCx400M9I0



2019/04/29 15:47:52	2 409.00	2 288.00	JSE	jojoyAbfCx400MBh0
2019/04/29 15:50:04	2 693.00	2 288.00	JSE	jojoyAbfCzC00MOM0
2019/04/29 15:50:04	1 197.00	2 288.00	JSE	jojoyAbfCzC00MQr0
2019/04/29 15:50:04	2 017.00	2 288.00	JSE	jojoyAbfCzC00MQi0
2019/04/29 15:50:04	492.00	2 288.00	JSE	jojoyAbfCzC00MR00
2019/04/29 15:50:07	349.00	2 288.00	JSE	jojoyAbfCzF00MTp0
2019/04/29 15:50:07	549.00	2 288.00	JSE	jojoyAbfCzF00MTg0
2019/04/29 15:51:47	7 735.00	2 288.00	JSE	jojoyAbfD0q00Mcs0
2019/04/29 15:51:47	5 556.00	2 288.00	JSE	jojoyAbfD0q00Mca0
2019/04/29 15:52:02	3 273.00	2 288.00	JSE	jojoyAbfD1800Mgs0
2019/04/29 15:53:00	1 037.00	2 288.00	JSE	jojoyAbfD2300MkD0
2019/04/29 15:53:00	1 037.00	2 288.00	JSE	jojoyAbfD2300MkY0
2019/04/29 15:53:01	8 963.00	2 288.00	JSE	jojoyAbfD2300MIK0
2019/04/29 15:53:01	1 037.00	2 288.00	JSE	jojoyAbfD2300MIV0
2019/04/29 15:53:01	8 963.00	2 288.00	JSE	jojoyAbfD2300Mm70
2019/04/29 15:53:01	1 000.00	2 288.00	JSE	jojoyAbfD2300MmG0
2019/04/29 15:53:01	1 037.00	2 288.00	JSE	jojoyAbfD2300MmT0
2019/04/29 15:53:02	439.00	2 288.00	JSE	jojoyAbfD2300Mmg0
2019/04/29 15:54:24	1 583.00	2 289.00	JSE	jojoyAbfD3P00Mtx0
2019/04/29 15:54:24	5 507.00	2 289.00	JSE	jojoyAbfD3P00Mu60
2019/04/29 15:54:24	2 600.00	2 289.00	JSE	jojoyAbfD3P00MuO0
2019/04/29 15:54:24	5 069.00	2 289.00	JSE	jojoyAbfD3P00MuF0
2019/04/29 15:57:37	1 184.00	2 290.00	JSE	jojoyAbfD6W00N6n0
2019/04/29 15:57:37	3 646.00	2 290.00	JSE	jojoyAbfD6W00N750
2019/04/29 15:57:37	2 048.00	2 290.00	JSE	jojoyAbfD6W00N6w0
2019/04/29 15:57:37	442.00	2 290.00	JSE	jojoyAbfD6W00N7E0
2019/04/29 15:57:37	1 626.00	2 290.00	JSE	jojoyAbfD6W00N7N0
2019/04/29 15:59:19	2 762.00	2 288.00	JSE	jojoyAbfD8A00NJq0
2019/04/29 15:59:19	4.00	2 288.00	JSE	jojoyAbfD8A00NJh0
2019/04/29 15:59:30	2 676.00	2 288.00	JSE	jojoyAbfD8J00NMB0
2019/04/29 15:59:30	1 738.00	2 288.00	JSE	jojoyAbfD8J00NM20
2019/04/29 16:00:01	2 202.00	2 288.00	JSE	jojoyAbfD8q00NTB0
2019/04/29 16:00:01	898.00	2 288.00	JSE	jojoyAbfD8q00NTK0
2019/04/29 16:00:01	1 159.00	2 288.00	JSE	jojoyAbfD8q00NT20
2019/04/29 16:00:01	495.00	2 288.00	JSE	jojoyAbfD8q00NSt0
2019/04/29 16:00:01	2 900.00	2 288.00	JSE	jojoyAbfD8q00NTI0
2019/04/29 16:00:01	6 700.00	2 288.00	JSE	jojoyAbfD8q00NTc0



2019/04/29 16:01:22	3 500.00	2 289.00	JSE	joyAbfDA900Na90
2019/04/29 16:01:22	1 490.00	2 289.00	JSE	joyAbfDA900Na10
2019/04/29 16:01:28	4 990.00	2 289.00	JSE	joyAbfDAF00Nbv0
2019/04/29 16:01:28	1 226.00	2 289.00	JSE	joyAbfDAF00Nc40
2019/04/29 16:02:12	1 156.00	2 290.00	JSE	joyAbfDAY00NeQ0
2019/04/29 16:06:15	1 022.00	2 290.00	JSE	joyAbfDEq00Nsc0
2019/04/29 16:06:21	1 022.00	2 290.00	JSE	joyAbfDEz00NtU0
2019/04/29 16:06:22	978.00	2 290.00	JSE	joyAbfDEz00Ntd0
2019/04/29 16:06:22	733.00	2 290.00	JSE	joyAbfDEz00Ntm0
2019/04/29 16:06:23	1 022.00	2 290.00	JSE	joyAbfDEz00Nu40
2019/04/29 16:06:23	289.00	2 290.00	JSE	joyAbfDEz00Ntv0
2019/04/29 16:06:23	224.00	2 290.00	JSE	joyAbfDEz00NuD0
2019/04/29 16:06:32	3 100.00	2 290.00	JSE	joyAbfDF800Nwp0
2019/04/29 16:07:03	11 064.00	2 291.00	JSE	joyAbfDFf00O2s0
2019/04/29 16:08:47	4 337.00	2 291.00	JSE	joyAbfDHJ00O730
2019/04/29 16:08:47	11 536.00	2 291.00	JSE	joyAbfDHJ00O6u0
2019/04/29 16:13:38	2 572.00	2 290.00	JSE	joyAbfDM100ORz0
2019/04/29 16:14:43	997.00	2 288.00	JSE	joyAbfDN500OZE0
2019/04/29 16:14:43	1 883.00	2 288.00	JSE	joyAbfDN500OZN0
2019/04/29 16:14:43	939.00	2 288.00	JSE	joyAbfDN500OZW0
2019/04/29 16:20:23	441.00	2 290.00	JSE	joyAbfDSY00Osk0
2019/04/29 16:22:31	2 232.00	2 290.00	JSE	joyAbfDUa00P6p0
2019/04/29 16:22:31	1 587.00	2 290.00	JSE	joyAbfDUa00P770
2019/04/29 16:22:33	570.00	2 290.00	JSE	joyAbfDUd00P8A0
2019/04/29 16:22:33	2 963.00	2 290.00	JSE	joyAbfDUd00P7I0
2019/04/29 16:22:33	1 589.00	2 290.00	JSE	joyAbfDUd00P7R0
2019/04/29 16:22:33	1 656.00	2 290.00	JSE	joyAbfDUd00P7s0
2019/04/29 16:22:33	1 624.00	2 290.00	JSE	joyAbfDUd00P7a0
2019/04/29 16:22:33	3 870.00	2 290.00	JSE	joyAbfDUd00P8I0
2019/04/29 16:22:33	2 251.00	2 290.00	JSE	joyAbfDUd00P8b0
2019/04/29 16:22:33	1 560.00	2 290.00	JSE	joyAbfDUd00P8J0
2019/04/29 16:22:33	1 495.00	2 290.00	JSE	joyAbfDUd00P8k0
2019/04/29 16:22:33	2 098.00	2 290.00	JSE	joyAbfDUd00P8S0
2019/04/29 16:26:52	1 086.00	2 290.00	JSE	joyAbfDYn00PUT0
2019/04/29 16:26:52	1 151.00	2 290.00	JSE	joyAbfDYn00PUc0
2019/04/29 16:30:41	935.00	2 290.00	JSE	joyAbfDcW00Po90
2019/04/29 16:30:41	2 000.00	2 290.00	JSE	joyAbfDcW00PoR0



2019/04/29 16:30:41	440.00	2 290.00	JSE	joyAbfDcW00PoI0
2019/04/29 16:30:41	42.00	2 290.00	JSE	joyAbfDcW00Poa0
2019/04/29 16:30:41	893.00	2 290.00	JSE	joyAbfDcW00Poj0
2019/04/29 16:30:56	378.00	2 290.00	JSE	joyAbfDcm00PqU0
2019/04/29 16:30:56	557.00	2 290.00	JSE	joyAbfDcm00PqL0
2019/04/29 16:30:56	366.00	2 290.00	JSE	joyAbfDcm00PqC0
2019/04/29 16:30:56	1 527.00	2 290.00	JSE	joyAbfDcm00Pqd0
2019/04/29 16:30:57	2 000.00	2 290.00	JSE	joyAbfDcm00Pr40
2019/04/29 16:30:57	570.00	2 290.00	JSE	joyAbfDcm00Pqv0
2019/04/29 16:30:57	2 800.00	2 290.00	JSE	joyAbfDcm00Pqm0
2019/04/29 16:31:39	342.00	2 290.00	JSE	joyAbfDdS00Puz0
2019/04/29 16:31:39	935.00	2 290.00	JSE	joyAbfDdS00Pv80
2019/04/29 16:31:39	2 052.00	2 290.00	JSE	joyAbfDdS00PvZ0
2019/04/29 16:31:49	120.00	2 290.00	JSE	joyAbfDdb00PwO0
2019/04/29 16:31:49	935.00	2 290.00	JSE	joyAbfDdb00PwX0
2019/04/29 16:33:29	1 866.00	2 288.00	JSE	joyAbfDfF00Q940
2019/04/29 16:33:29	1 988.00	2 288.00	JSE	joyAbfDfF00Q8v0
2019/04/29 16:33:29	1 451.00	2 288.00	JSE	joyAbfDfF00Q9D0
2019/04/29 16:33:29	1 233.00	2 288.00	JSE	joyAbfDfF00Q9M0
2019/04/29 16:33:29	2 700.00	2 287.00	JSE	joyAbfDfF00Q9n0
2019/04/29 16:33:29	1 603.00	2 288.00	JSE	joyAbfDfF00Q9w0
2019/04/29 16:33:29	2 415.00	2 287.00	JSE	joyAbfDfF00Q9V0
2019/04/29 16:33:29	2 000.00	2 287.00	JSE	joyAbfDfF00Q9e0
2019/04/29 16:38:54	1 384.00	2 291.00	JSE	joyAbfDkT00QbX0
2019/04/29 16:38:54	1 729.00	2 291.00	JSE	joyAbfDkT00QbO0
2019/04/29 16:38:54	979.00	2 291.00	JSE	joyAbfDkT00Qbg0
2019/04/29 16:38:56	2 086.00	2 291.00	JSE	joyAbfDkW00Qby0
2019/04/29 16:38:56	277.00	2 291.00	JSE	joyAbfDkW00Qbp0
2019/04/29 16:38:57	4 000.00	2 291.00	JSE	joyAbfDkW00Qc70
2019/04/29 16:38:59	2 363.00	2 291.00	JSE	joyAbfDkZ00Qch0
2019/04/29 16:39:41	1 468.00	2 290.00	JSE	joyAbfDIF00QiM0
2019/04/29 16:42:17	1 009.00	2 292.00	JSE	joyAbfDnI00R9c0
2019/04/29 16:42:18	8 200.00	2 292.00	JSE	joyAbfDnI00R9I0
2019/04/29 16:42:18	3 000.00	2 292.00	JSE	joyAbfDnI00R9u0
2019/04/29 16:42:50	1 009.00	2 292.00	JSE	joyAbfDoF00Ram0
2019/04/29 16:43:22	2 095.00	2 292.00	JSE	joyAbfDom00RDX0
2019/04/29 16:43:22	3 903.00	2 292.00	JSE	joyAbfDom00RDO0



2019/04/29 16:43:22	1 009.00	2 292.00	JSE	joyAbfDom00RD60
2019/04/29 16:43:22	3 011.00	2 292.00	JSE	joyAbfDom00RDF0
2019/04/29 16:43:22	1 009.00	2 292.00	JSE	joyAbfDom00RDg0
2019/04/29 16:44:38	997.00	2 292.00	JSE	joyAbfDpz00RM00
2019/04/29 16:44:38	1 952.00	2 292.00	JSE	joyAbfDpz00RM90
2019/04/29 16:47:06	43.00	2 290.00	JSE	joyAbfDsP00ReD0
2019/04/29 16:47:06	4 462.00	2 290.00	JSE	joyAbfDsP00ReV0
2019/04/29 16:47:07	660.00	2 290.00	JSE	joyAbfDsP00Ren0
2019/04/30 09:03:52	3 039.00	2 306.00	JSE	joyAbfT7e0005F0
2019/04/30 09:03:52	3 155.00	2 306.00	JSE	joyAbfT7e000560
2019/04/30 09:03:53	3 617.00	2 305.00	JSE	joyAbfT7h0005U0
2019/04/30 09:03:53	3 243.00	2 305.00	JSE	joyAbfT7h0005d0
2019/04/30 09:03:53	1 904.00	2 305.00	JSE	joyAbfT7h0005v0
2019/04/30 09:03:53	3 498.00	2 304.00	JSE	joyAbfT7h000640
2019/04/30 09:03:53	1 696.00	2 305.00	JSE	joyAbfT7h0005m0
2019/04/30 09:03:53	3 641.00	2 304.00	JSE	joyAbfT7h0006D0
2019/04/30 09:03:53	4 994.00	2 304.00	JSE	joyAbfT7h0006M0
2019/04/30 09:19:14	1 537.00	2 310.00	JSE	joyAbfTMV000C80
2019/04/30 09:19:14	13.00	2 310.00	JSE	joyAbfTMV000CH0
2019/04/30 09:19:28	1 566.00	2 310.00	JSE	joyAbfTMI000CQ0
2019/04/30 09:19:52	1 428.00	2 310.00	JSE	joyAbfTN9000CZ0
2019/04/30 09:20:31	399.00	2 310.00	JSE	joyAbfTNm000Cm0
2019/04/30 09:20:31	1 276.00	2 310.00	JSE	joyAbfTNm000Cv0
2019/04/30 09:20:58	6 360.00	2 307.00	JSE	joyAbfTOD000EQ0
2019/04/30 09:20:58	242.00	2 307.00	JSE	joyAbfTOD000E80
2019/04/30 09:20:58	1 936.00	2 307.00	JSE	joyAbfTOD000EH0
2019/04/30 09:32:07	1 583.00	2 305.00	JSE	joyAbfTZ0000Go0
2019/04/30 09:32:07	4 036.00	2 305.00	JSE	joyAbfTZ0000Gx0
2019/04/30 09:37:05	3 376.00	2 303.00	JSE	joyAbfTdn000Hv0
2019/04/30 09:37:05	1 449.00	2 303.00	JSE	joyAbfTdn000I40
2019/04/30 09:37:05	1 490.00	2 303.00	JSE	joyAbfTdn000Hd0
2019/04/30 09:37:05	1 588.00	2 303.00	JSE	joyAbfTdn000Hm0
2019/04/30 09:37:05	5 218.00	2 304.00	JSE	joyAbfTdn000HU0
2019/04/30 09:41:17	43.00	2 301.00	JSE	joyAbfThs000Jd0
2019/04/30 09:41:17	1 509.00	2 301.00	JSE	joyAbfThs000Jm0
2019/04/30 09:41:17	107.00	2 301.00	JSE	joyAbfThs000JU0
2019/04/30 09:41:17	981.00	2 301.00	JSE	joyAbfThs000JL0



2019/04/30 09:41:17	1 444.00	2 301.00	JSE	joyAbfThs000Jv0
2019/04/30 09:41:17	116.00	2 301.00	JSE	joyAbfThs000KM0
2019/04/30 09:41:17	1 146.00	2 301.00	JSE	joyAbfThs000KV0
2019/04/30 09:41:17	1 450.00	2 301.00	JSE	joyAbfThs000Ke0
2019/04/30 09:41:17	524.00	2 301.00	JSE	joyAbfThs000K40
2019/04/30 09:41:17	328.00	2 301.00	JSE	joyAbfThs000KD0
2019/04/30 09:51:42	1 560.00	2 300.00	JSE	joyAbfTrw000Pp0
2019/04/30 09:51:42	1 576.00	2 300.00	JSE	joyAbfTrw000Q90
2019/04/30 09:51:42	1 610.00	2 300.00	JSE	joyAbfTrw000Py0
2019/04/30 09:51:42	8 360.00	2 300.00	JSE	joyAbfTrw000QI0
2019/04/30 09:51:43	1 620.00	2 298.00	JSE	joyAbfTrw000Qo0
2019/04/30 09:51:43	1 579.00	2 298.00	JSE	joyAbfTrw000Qx0
2019/04/30 09:51:43	1 437.00	2 298.00	JSE	joyAbfTrw000Qf0
2019/04/30 10:08:56	1 595.00	2 300.00	JSE	joyAbfU8b001GF0
2019/04/30 10:10:55	833.00	2 299.00	JSE	joyAbfUAX001Ls0
2019/04/30 10:13:53	1 432.00	2 298.00	JSE	joyAbfUDP001U00
2019/04/30 10:15:15	1 457.00	2 296.00	JSE	joyAbfUEI001UI0
2019/04/30 10:15:15	8 136.00	2 296.00	JSE	joyAbfUEI001Uw0
2019/04/30 10:15:15	2 307.00	2 296.00	JSE	joyAbfUEI001Uc0
2019/04/30 10:15:15	4 608.00	2 295.00	JSE	joyAbfUEI001VB0
2019/04/30 10:15:53	1 468.00	2 295.00	JSE	joyAbfUFL001Ve0
2019/04/30 10:26:21	1 515.00	2 297.00	JSE	joyAbfUPS001o50
2019/04/30 10:26:21	515.00	2 297.00	JSE	joyAbfUPS001oE0
2019/04/30 10:26:54	1 407.00	2 300.00	JSE	joyAbfUPz001rJ0
2019/04/30 10:27:05	1 415.00	2 300.00	JSE	joyAbfUQB001ru0
2019/04/30 10:27:26	942.00	2 300.00	JSE	joyAbfUQW001se0
2019/04/30 10:27:26	730.00	2 300.00	JSE	joyAbfUQW001sV0
2019/04/30 10:28:00	1 058.00	2 300.00	JSE	joyAbfUR3001sw0
2019/04/30 10:28:46	1 643.00	2 299.00	JSE	joyAbfURq001un0
2019/04/30 10:29:24	1 689.00	2 299.00	JSE	joyAbfUSQ001vL0
2019/04/30 10:34:37	5 909.00	2 299.00	JSE	joyAbfUXV0022b0
2019/04/30 10:34:37	1 685.00	2 299.00	JSE	joyAbfUXV0022k0
2019/04/30 10:34:38	781.00	2 298.00	JSE	joyAbfUXV0023r0
2019/04/30 10:34:38	2 603.00	2 298.00	JSE	joyAbfUXV0023i0
2019/04/30 10:34:38	1 732.00	2 298.00	JSE	joyAbfUXV0023Z0
2019/04/30 10:49:08	5 235.00	2 298.00	JSE	joyAbfUIY002Vj0
2019/04/30 10:54:03	943.00	2 303.00	JSE	joyAbfUqI002mj0



2019/04/30 10:56:04	1 698.00	2 302.00	JSE	jojoyAbfUsE002sU0
2019/04/30 10:56:35	3 300.00	2 301.00	JSE	jojoyAbfUsi002x60
2019/04/30 10:56:35	5 300.00	2 301.00	JSE	jojoyAbfUsi002w50
2019/04/30 10:56:35	1 446.00	2 301.00	JSE	jojoyAbfUsi002wc0
2019/04/30 10:56:35	3 200.00	2 301.00	JSE	jojoyAbfUsi002wv0
2019/04/30 10:56:35	1 450.00	2 301.00	JSE	jojoyAbfUsi002wE0
2019/04/30 10:56:35	4 310.00	2 301.00	JSE	jojoyAbfUsi002wN0
2019/04/30 10:56:35	6.00	2 301.00	JSE	jojoyAbfUsi002xQ0
2019/04/30 10:56:35	2 800.00	2 301.00	JSE	jojoyAbfUsi002xH0
2019/04/30 11:07:51	1 635.00	2 300.00	JSE	jojoyAbfV3f003V90
2019/04/30 11:08:29	1 234.00	2 300.00	JSE	jojoyAbfV4F003Vb0
2019/04/30 11:08:29	350.00	2 300.00	JSE	jojoyAbfV4F003Vk0
2019/04/30 11:09:25	1 325.00	2 301.00	JSE	jojoyAbfV5A003WX0
2019/04/30 11:09:25	388.00	2 301.00	JSE	jojoyAbfV5A003Wg0
2019/04/30 11:09:43	1 574.00	2 301.00	JSE	jojoyAbfV5S003Wp0
2019/04/30 11:12:09	1 489.00	2 301.00	JSE	jojoyAbfV7p003b50
2019/04/30 11:15:02	1 644.00	2 302.00	JSE	jojoyAbfVAa003hH0
2019/04/30 11:15:14	1 434.00	2 302.00	JSE	jojoyAbfVAm003ht0
2019/04/30 11:15:53	1 576.00	2 302.00	JSE	jojoyAbfVBP003jN0
2019/04/30 11:16:27	1 505.00	2 302.00	JSE	jojoyAbfVBz003lj0
2019/04/30 11:17:04	1 685.00	2 302.00	JSE	jojoyAbfVCZ003mx0
2019/04/30 11:18:12	3 097.00	2 302.00	JSE	jojoyAbfVDd003op0
2019/04/30 11:18:12	3 954.00	2 302.00	JSE	jojoyAbfVDd003oy0
2019/04/30 11:23:01	519.00	2 300.00	JSE	jojoyAbfVIK0040m0
2019/04/30 11:23:01	2 294.00	2 300.00	JSE	jojoyAbfVIK004140
2019/04/30 11:23:01	2 661.00	2 300.00	JSE	jojoyAbfVIK0040v0
2019/04/30 11:23:01	173.00	2 300.00	JSE	jojoyAbfVIK0041M0
2019/04/30 11:27:50	1 436.00	2 302.00	JSE	jojoyAbfVMz004Aj0
2019/04/30 11:28:21	1 698.00	2 302.00	JSE	jojoyAbfVNT004BD0
2019/04/30 11:30:40	1 600.00	2 302.00	JSE	jojoyAbfVPk004DW0
2019/04/30 11:32:13	3 134.00	2 308.00	JSE	jojoyAbfVRF004GB0
2019/04/30 11:32:31	1 421.00	2 308.00	JSE	jojoyAbfVRX004GM0
2019/04/30 11:33:09	1 568.00	2 308.00	JSE	jojoyAbfVS7004Gc0
2019/04/30 11:33:52	90.00	2 308.00	JSE	jojoyAbfVSn004HW0
2019/04/30 11:35:57	3 334.00	2 310.00	JSE	jojoyAbfVUp004Mg0
2019/04/30 11:36:29	752.00	2 310.00	JSE	jojoyAbfVVM004N70
2019/04/30 11:36:29	877.00	2 310.00	JSE	jojoyAbfVVM004My0



2019/04/30 11:37:10	1 012.00	2 308.00	JSE	jojoyAbfVVz004O70
2019/04/30 11:37:10	1 677.00	2 308.00	JSE	jojoyAbfVVz004OGO
2019/04/30 11:37:10	2 597.00	2 308.00	JSE	jojoyAbfVVz004OP0
2019/04/30 11:37:10	1 012.00	2 308.00	JSE	jojoyAbfVVz004Oo0
2019/04/30 11:37:10	2 693.00	2 307.00	JSE	jojoyAbfVW2004Pb0
2019/04/30 11:37:10	783.00	2 308.00	JSE	jojoyAbfVW2004PJ0
2019/04/30 11:37:10	2 746.00	2 307.00	JSE	jojoyAbfVW2004Oz0
2019/04/30 11:37:10	2 693.00	2 307.00	JSE	jojoyAbfVW2004PS0
2019/04/30 11:37:10	2 152.00	2 307.00	JSE	jojoyAbfVW2004PA0
2019/04/30 11:43:30	1 447.00	2 311.00	JSE	jojoyAbfVc9004ha0
2019/04/30 11:44:47	2 695.00	2 311.00	JSE	jojoyAbfVdP004kV0
2019/04/30 11:44:47	2 444.00	2 311.00	JSE	jojoyAbfVdP004kM0
2019/04/30 11:45:25	1 007.00	2 309.00	JSE	jojoyAbfVdz004mO0
2019/04/30 11:45:25	994.00	2 309.00	JSE	jojoyAbfVdz004mX0
2019/04/30 11:45:26	752.00	2 309.00	JSE	jojoyAbfVe2004mm0
2019/04/30 11:45:26	242.00	2 309.00	JSE	jojoyAbfVe2004mv0
2019/04/30 11:46:28	2 485.00	2 310.00	JSE	jojoyAbfVf0004pc0
2019/04/30 11:46:28	413.00	2 310.00	JSE	jojoyAbfVf0004pl0
2019/04/30 11:46:37	1 647.00	2 310.00	JSE	jojoyAbfVf9004pu0
2019/04/30 11:46:56	959.00	2 310.00	JSE	jojoyAbfVfU004qL0
2019/04/30 11:46:57	580.00	2 310.00	JSE	jojoyAbfVfU004qU0
2019/04/30 11:47:13	1 000.00	2 309.00	JSE	jojoyAbfVfj004rX0
2019/04/30 11:47:37	1 598.00	2 310.00	JSE	jojoyAbfVg7004sP0
2019/04/30 11:48:00	1 674.00	2 310.00	JSE	jojoyAbfVgV004t80
2019/04/30 11:48:12	1 641.00	2 310.00	JSE	jojoyAbfVgh004vk0
2019/04/30 11:48:36	1 418.00	2 311.00	JSE	jojoyAbfVh5004w40
2019/04/30 11:48:55	1 562.00	2 311.00	JSE	jojoyAbfVhN004xK0
2019/04/30 11:49:14	1 534.00	2 311.00	JSE	jojoyAbfVhf004yL0
2019/04/30 11:49:35	1 526.00	2 311.00	JSE	jojoyAbfVi0004zY0
2019/04/30 11:50:03	6 500.00	2 311.00	JSE	jojoyAbfViU005110
2019/04/30 11:50:03	1 188.00	2 311.00	JSE	jojoyAbfViU0051A0
2019/04/30 11:50:03	2 927.00	2 311.00	JSE	jojoyAbfViU0051J0
2019/04/30 11:50:03	3 227.00	2 311.00	JSE	jojoyAbfViU0051S0
2019/04/30 11:50:04	1 534.00	2 311.00	JSE	jojoyAbfViU0051b0
2019/04/30 11:50:13	2 927.00	2 311.00	JSE	jojoyAbfVid0051t0
2019/04/30 11:50:14	4 761.00	2 311.00	JSE	jojoyAbfVid005240
2019/04/30 11:50:14	4 000.00	2 311.00	JSE	jojoyAbfVig0052F0



2019/04/30 11:50:46	1 063.00	2 310.00	JSE	joyAbfVjA0053H0
2019/04/30 11:50:46	1 472.00	2 310.00	JSE	joyAbfVjA0053Q0
2019/04/30 11:50:46	1 063.00	2 310.00	JSE	joyAbfVjA0053x0
2019/04/30 11:50:46	1 063.00	2 310.00	JSE	joyAbfVjA0054A0
2019/04/30 11:50:47	8 937.00	2 310.00	JSE	joyAbfVjA0054L0
2019/04/30 11:50:47	1 063.00	2 310.00	JSE	joyAbfVjA0054Y0
2019/04/30 11:50:47	8 937.00	2 310.00	JSE	joyAbfVjD0054j0
2019/04/30 11:50:47	1 063.00	2 310.00	JSE	joyAbfVjD0054u0
2019/04/30 11:50:48	8 937.00	2 310.00	JSE	joyAbfVjD005550
2019/04/30 11:50:48	1 057.00	2 310.00	JSE	joyAbfVjD0055G0
2019/04/30 11:56:39	19 622.00	2 316.00	JSE	joyAbfVos005Jn0
2019/04/30 11:56:39	3 028.00	2 316.00	JSE	joyAbfVos005Je0
2019/04/30 11:56:39	4 365.00	2 316.00	JSE	joyAbfVos005Jw0
2019/04/30 11:56:40	1 686.00	2 315.00	JSE	joyAbfVos005KB0
2019/04/30 11:56:40	1 973.00	2 315.00	JSE	joyAbfVos005KK0
2019/04/30 11:56:45	6 827.00	2 315.00	JSE	joyAbfVoy005Kw0
2019/04/30 11:56:45	1 973.00	2 315.00	JSE	joyAbfVoy005Kn0
2019/04/30 11:56:46	1 973.00	2 315.00	JSE	joyAbfVoy005LD0
2019/04/30 11:56:46	6 827.00	2 315.00	JSE	joyAbfVoy005LM0
2019/04/30 11:56:46	1 973.00	2 315.00	JSE	joyAbfVoy005LZ0
2019/04/30 11:56:46	6 827.00	2 315.00	JSE	joyAbfVoy005Lk0
2019/04/30 11:56:46	1 973.00	2 315.00	JSE	joyAbfVoy005Lv0
2019/04/30 11:56:46	1 825.00	2 315.00	JSE	joyAbfVoy005M60
2019/04/30 11:56:47	6 827.00	2 315.00	JSE	joyAbfVoy005ML0
2019/04/30 11:56:47	653.00	2 315.00	JSE	joyAbfVoy005MY0
2019/04/30 11:56:47	6 827.00	2 315.00	JSE	joyAbfVoy005N10
2019/04/30 11:56:47	1 760.00	2 315.00	JSE	joyAbfVoy005NC0
2019/04/30 11:59:27	1 413.00	2 315.00	JSE	joyAbfVrb005U80
2019/04/30 12:02:08	653.00	2 327.00	JSE	joyAbfVuA005jO0
2019/04/30 12:02:09	841.00	2 327.00	JSE	joyAbfVuD005jX0
2019/04/30 12:02:22	1 556.00	2 325.00	JSE	joyAbfVuP005kO0
2019/04/30 12:02:22	2 955.00	2 326.00	JSE	joyAbfVuP005k60
2019/04/30 12:02:22	2 343.00	2 325.00	JSE	joyAbfVuP005kF0
2019/04/30 12:02:22	2 841.00	2 325.00	JSE	joyAbfVuP005kg0
2019/04/30 12:02:22	1 896.00	2 325.00	JSE	joyAbfVuP005kX0
2019/04/30 12:02:22	2 111.00	2 325.00	JSE	joyAbfVuP005ky0
2019/04/30 12:02:22	2 112.00	2 325.00	JSE	joyAbfVuP005kp0



2019/04/30 12:02:22	796.00	2 325.00	JSE	jojoyAbfVuP005IP0
2019/04/30 12:02:22	1 687.00	2 325.00	JSE	jojoyAbfVuP005I70
2019/04/30 12:02:22	7 634.00	2 325.00	JSE	jojoyAbfVuP005IG0
2019/04/30 12:03:57	4 348.00	2 322.00	JSE	jojoyAbfVvx005oo0
2019/04/30 12:03:57	990.00	2 322.00	JSE	jojoyAbfVvx005ox0
2019/04/30 12:03:59	990.00	2 322.00	JSE	jojoyAbfVvx005p60
2019/04/30 12:03:59	1 578.00	2 322.00	JSE	jojoyAbfVvx005pF0
2019/04/30 12:04:00	990.00	2 322.00	JSE	jojoyAbfVw0005pO0
2019/04/30 12:04:00	98.00	2 322.00	JSE	jojoyAbfVw0005pX0
2019/04/30 12:04:04	892.00	2 322.00	JSE	jojoyAbfVw3005pp0
2019/04/30 12:04:11	990.00	2 322.00	JSE	jojoyAbfVw9005py0
2019/04/30 12:04:11	1 483.00	2 322.00	JSE	jojoyAbfVw9005q70
2019/04/30 12:04:38	1 451.00	2 322.00	JSE	jojoyAbfVwa005qG0
2019/04/30 12:04:38	1 708.00	2 322.00	JSE	jojoyAbfVwa005qP0
2019/04/30 12:04:38	990.00	2 322.00	JSE	jojoyAbfVwa005qY0
2019/04/30 12:04:46	990.00	2 322.00	JSE	jojoyAbfVwj005qh0
2019/04/30 12:06:24	10 832.00	2 321.00	JSE	jojoyAbfVyH005tJ0
2019/04/30 12:06:24	1 657.00	2 321.00	JSE	jojoyAbfVyH005tS0
2019/04/30 12:06:24	1 495.00	2 321.00	JSE	jojoyAbfVyH005tb0
2019/04/30 12:06:24	1 435.00	2 321.00	JSE	jojoyAbfVyH005tm0
2019/04/30 12:06:24	1 443.00	2 321.00	JSE	jojoyAbfVyH005tv0
2019/04/30 12:06:24	1 434.00	2 321.00	JSE	jojoyAbfVyK005uM0
2019/04/30 12:06:24	1 446.00	2 321.00	JSE	jojoyAbfVyK005uD0
2019/04/30 12:06:24	1 462.00	2 321.00	JSE	jojoyAbfVyK005u40
2019/04/30 12:06:24	10 832.00	2 321.00	JSE	jojoyAbfVyK005ux0
2019/04/30 12:06:25	10 000.00	2 321.00	JSE	jojoyAbfVyK005vA0
2019/04/30 12:06:25	832.00	2 321.00	JSE	jojoyAbfVyK005vJ0
2019/04/30 12:06:25	668.00	2 321.00	JSE	jojoyAbfVyK005vd0
2019/04/30 12:06:25	10 000.00	2 321.00	JSE	jojoyAbfVyK005vU0
2019/04/30 12:06:25	164.00	2 321.00	JSE	jojoyAbfVyK005vo0
2019/04/30 12:06:25	1 348.00	2 321.00	JSE	jojoyAbfVyK005vz0
2019/04/30 12:06:33	1 547.00	2 320.00	JSE	jojoyAbfVyT005wq0
2019/04/30 12:07:48	1 688.00	2 318.00	JSE	jojoyAbfVzg005z90
2019/04/30 12:07:48	1 740.00	2 318.00	JSE	jojoyAbfVzg005z00
2019/04/30 12:07:48	5 809.00	2 318.00	JSE	jojoyAbfVzg005zl0
2019/04/30 12:09:51	1 419.00	2 313.00	JSE	jojoyAbfW1c0063u0
2019/04/30 12:09:51	1 449.00	2 313.00	JSE	jojoyAbfW1c0064W0



2019/04/30 12:09:51	1 472.00	2 313.00	JSE	jojoyAbfW1c0064N0
2019/04/30 12:09:51	1 529.00	2 313.00	JSE	jojoyAbfW1c006430
2019/04/30 12:09:51	1 446.00	2 313.00	JSE	jojoyAbfW1c0064C0
2019/04/30 12:09:51	1 453.00	2 313.00	JSE	jojoyAbfW1c0064f0
2019/04/30 12:09:51	1 424.00	2 313.00	JSE	jojoyAbfW1c0064o0
2019/04/30 12:09:51	2 958.00	2 313.00	JSE	jojoyAbfW1c0064x0
2019/04/30 12:09:51	1 475.00	2 313.00	JSE	jojoyAbfW1c006560
2019/04/30 12:14:16	1 435.00	2 311.00	JSE	jojoyAbfW5v006AX0
2019/04/30 12:14:16	1 546.00	2 311.00	JSE	jojoyAbfW5v006AM0
2019/04/30 12:14:16	1 938.00	2 311.00	JSE	jojoyAbfW5v006A20
2019/04/30 12:14:16	1 664.00	2 311.00	JSE	jojoyAbfW5v006AD0
2019/04/30 12:14:16	1 408.00	2 311.00	JSE	jojoyAbfW5v006Ai0
2019/04/30 12:14:16	1 094.00	2 311.00	JSE	jojoyAbfW5v006BM0
2019/04/30 12:14:16	1 471.00	2 311.00	JSE	jojoyAbfW5v006Ar0
2019/04/30 12:14:16	1 405.00	2 311.00	JSE	jojoyAbfW5v006B20
2019/04/30 12:14:16	1 439.00	2 311.00	JSE	jojoyAbfW5v006BD0
2019/04/30 12:22:07	2 930.00	2 310.00	JSE	jojoyAbfWDX006Kc0
2019/04/30 12:22:25	3 214.00	2 311.00	JSE	jojoyAbfWDp006LF0
2019/04/30 12:25:49	1 800.00	2 316.00	JSE	jojoyAbfWH4006Yp0
2019/04/30 12:25:49	2 414.00	2 316.00	JSE	jojoyAbfWH4006Z70
2019/04/30 12:25:49	1 205.00	2 316.00	JSE	jojoyAbfWH4006Yg0
2019/04/30 12:25:49	2 770.00	2 316.00	JSE	jojoyAbfWH4006Yy0
2019/04/30 12:25:50	2 115.00	2 316.00	JSE	jojoyAbfWH7006ZG0
2019/04/30 12:25:50	2 115.00	2 316.00	JSE	jojoyAbfWH7006ZR0
2019/04/30 12:25:50	2 115.00	2 316.00	JSE	jojoyAbfWH7006Za0
2019/04/30 12:25:53	2 115.00	2 316.00	JSE	jojoyAbfWHA006Zj0
2019/04/30 12:25:56	2 115.00	2 316.00	JSE	jojoyAbfWHD006Zs0
2019/04/30 12:25:59	2 115.00	2 316.00	JSE	jojoyAbfWHG006a10
2019/04/30 12:26:02	2 115.00	2 316.00	JSE	jojoyAbfWHJ006aA0
2019/04/30 12:26:08	9.00	2 316.00	JSE	jojoyAbfWHP006aN0
2019/04/30 12:26:08	1 005.00	2 316.00	JSE	jojoyAbfWHP006aW0
2019/04/30 12:26:11	1 005.00	2 316.00	JSE	jojoyAbfWHS006e90
2019/04/30 12:26:14	1 005.00	2 316.00	JSE	jojoyAbfWHV006ec0
2019/04/30 12:26:17	1 005.00	2 316.00	JSE	jojoyAbfWHY006fB0
2019/04/30 12:26:20	1 005.00	2 316.00	JSE	jojoyAbfWHb006fr0
2019/04/30 12:26:23	1 005.00	2 316.00	JSE	jojoyAbfWHe006gD0
2019/04/30 12:26:26	1 005.00	2 316.00	JSE	jojoyAbfWHh006gR0



2019/04/30 12:26:29	848.00	2 316.00	JSE	jojoyAbfWHk006h00
2019/04/30 12:26:29	157.00	2 316.00	JSE	jojoyAbfWHk006hB0
2019/04/30 12:26:33	1 005.00	2 316.00	JSE	jojoyAbfWHn006hW0
2019/04/30 12:26:33	1 005.00	2 316.00	JSE	jojoyAbfWHn006hf0
2019/04/30 12:26:36	1 005.00	2 316.00	JSE	jojoyAbfWHq006ho0
2019/04/30 12:26:39	1 005.00	2 316.00	JSE	jojoyAbfWHt006iG0
2019/04/30 12:26:39	1 005.00	2 316.00	JSE	jojoyAbfWHt006iR0
2019/04/30 12:26:39	3 476.00	2 315.00	JSE	jojoyAbfWHt006ia0
2019/04/30 12:26:49	599.00	2 315.00	JSE	jojoyAbfWI5006kT0
2019/04/30 12:26:49	780.00	2 315.00	JSE	jojoyAbfWI5006kl0
2019/04/30 12:26:49	2 097.00	2 315.00	JSE	jojoyAbfWI5006kc0
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2019/04/30 12:26:52	1 019.00	2 314.00	JSE	jojoyAbfWI8006m50
2019/04/30 12:26:52	2 253.00	2 314.00	JSE	jojoyAbfWI8006lw0
2019/04/30 12:26:58	1 272.00	2 312.00	JSE	jojoyAbfWIE006nO0
2019/04/30 12:26:58	1 487.00	2 312.00	JSE	jojoyAbfWIE006mo0
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2019/04/30 12:26:58	1 703.00	2 312.00	JSE	jojoyAbfWIE006n60
2019/04/30 12:26:58	491.00	2 312.00	JSE	jojoyAbfWIE006mx0
2019/04/30 12:26:58	1 533.00	2 312.00	JSE	jojoyAbfWIE006nF0
2019/04/30 12:26:58	1 589.00	2 312.00	JSE	jojoyAbfWIE006ng0
2019/04/30 12:26:58	1 964.00	2 312.00	JSE	jojoyAbfWIE006ny0
2019/04/30 12:26:58	2 230.00	2 312.00	JSE	jojoyAbfWIE006np0
2019/04/30 12:26:59	340.00	2 312.00	JSE	jojoyAbfWIE006oG0
2019/04/30 12:26:59	977.00	2 312.00	JSE	jojoyAbfWIE006o70
2019/04/30 12:26:59	1 375.00	2 312.00	JSE	jojoyAbfWIE006oY0
2019/04/30 12:26:59	827.00	2 312.00	JSE	jojoyAbfWIE006oP0
2019/04/30 12:27:41	94.00	2 311.00	JSE	jojoyAbfWlu006qr0
2019/04/30 12:27:41	3 480.00	2 311.00	JSE	jojoyAbfWlu006r00
2019/04/30 12:28:15	3 357.00	2 311.00	JSE	jojoyAbfWJR006uA0
2019/04/30 12:28:17	568.00	2 311.00	JSE	jojoyAbfWJU006uJ0
2019/04/30 12:28:35	1 209.00	2 310.00	JSE	jojoyAbfWJm006uh0
2019/04/30 12:29:23	301.00	2 310.00	JSE	jojoyAbfWKY006yG0
2019/04/30 12:29:23	2 297.00	2 310.00	JSE	jojoyAbfWKY006yP0
2019/04/30 12:29:23	2 720.00	2 310.00	JSE	jojoyAbfWKY006y70
2019/04/30 12:30:09	3 592.00	2 310.00	JSE	jojoyAbfWLH006z70
2019/04/30 12:30:09	903.00	2 310.00	JSE	jojoyAbfWLH006zG0



2019/04/30 12:30:09	2 856.00	2 310.00	JSE	joyAbfWLH0070H0
2019/04/30 12:30:09	6 602.00	2 310.00	JSE	joyAbfWLH006zz0
2019/04/30 12:30:09	3 788.00	2 310.00	JSE	joyAbfWLH006zY0
2019/04/30 12:30:09	1 206.00	2 310.00	JSE	joyAbfWLH007080
2019/04/30 12:30:09	3 839.00	2 310.00	JSE	joyAbfWLH006zh0
2019/04/30 12:30:09	3 404.00	2 310.00	JSE	joyAbfWLH006zq0
2019/04/30 12:30:09	1 483.00	2 310.00	JSE	joyAbfWLH006zP0
2019/04/30 12:30:09	4 803.00	2 310.00	JSE	joyAbfWLH0070Q0
2019/04/30 12:30:09	333.00	2 310.00	JSE	joyAbfWLH0070i0
2019/04/30 12:30:09	89.00	2 310.00	JSE	joyAbfWLH0070Z0
2019/04/30 12:30:11	502.00	2 310.00	JSE	joyAbfWLK0070r0
2019/04/30 12:30:11	1 282.00	2 310.00	JSE	joyAbfWLK007100
2019/04/30 12:30:15	1 784.00	2 310.00	JSE	joyAbfWLN0071J0
2019/04/30 12:32:33	3 452.00	2 307.00	JSE	joyAbfWNb0073R0
2019/04/30 12:32:33	1 607.00	2 307.00	JSE	joyAbfWNb0073I0
2019/04/30 12:32:33	1 569.00	2 307.00	JSE	joyAbfWNb0073a0
2019/04/30 12:32:34	36.00	2 307.00	JSE	joyAbfWNb0074I0
2019/04/30 12:32:34	1 536.00	2 307.00	JSE	joyAbfWNb0074S0
2019/04/30 12:32:34	1 594.00	2 307.00	JSE	joyAbfWNb0074b0
2019/04/30 12:32:34	4 779.00	2 307.00	JSE	joyAbfWNb0075B0
2019/04/30 12:32:34	1 547.00	2 307.00	JSE	joyAbfWNb0074k0
2019/04/30 12:32:34	1 410.00	2 307.00	JSE	joyAbfWNb0074t0
2019/04/30 12:32:34	1 481.00	2 307.00	JSE	joyAbfWNb007520
2019/04/30 12:32:55	1 407.00	2 306.00	JSE	joyAbfWNw0077L0
2019/04/30 12:40:19	1 530.00	2 301.00	JSE	joyAbfWV7007Rt0
2019/04/30 12:40:19	1 456.00	2 300.00	JSE	joyAbfWV7007SP0
2019/04/30 12:40:19	381.00	2 300.00	JSE	joyAbfWV7007SG0
2019/04/30 12:40:19	1 564.00	2 300.00	JSE	joyAbfWV7007TH0
2019/04/30 12:40:19	1 882.00	2 300.00	JSE	joyAbfWV7007Sq0
2019/04/30 12:40:19	1 724.00	2 300.00	JSE	joyAbfWV7007Sz0
2019/04/30 12:40:19	1 480.00	2 300.00	JSE	joyAbfWV7007Sh0
2019/04/30 12:40:19	1 082.00	2 300.00	JSE	joyAbfWV7007TQ0
2019/04/30 12:40:19	1 436.00	2 300.00	JSE	joyAbfWV7007SY0
2019/04/30 12:40:19	1 532.00	2 300.00	JSE	joyAbfWV7007T80
2019/04/30 12:40:19	1 724.00	2 300.00	JSE	joyAbfWV7007TZ0
2019/04/30 12:40:19	1 882.00	2 300.00	JSE	joyAbfWV7007Ti0
2019/04/30 12:40:20	208.00	2 291.00	JSE	joyAbfWV7007Tr0



2019/04/30 12:44:40	11 053.00	2 298.00	JSE	joyAbfWZK007Ys0
2019/04/30 12:44:41	854.00	2 297.00	JSE	joyAbfWZK007Z10
2019/04/30 12:44:41	854.00	2 297.00	JSE	joyAbfWZK007ZJ0
2019/04/30 12:44:41	854.00	2 297.00	JSE	joyAbfWZK007ZA0
2019/04/30 12:44:41	854.00	2 297.00	JSE	joyAbfWZK007ZS0
2019/04/30 12:44:41	575.00	2 297.00	JSE	joyAbfWZK007Zb0
2019/04/30 12:44:41	279.00	2 297.00	JSE	joyAbfWZK007Zk0
2019/04/30 12:44:41	854.00	2 297.00	JSE	joyAbfWZK007Zt0
2019/04/30 12:44:41	854.00	2 297.00	JSE	joyAbfWZK007a40
2019/04/30 12:44:41	728.00	2 297.00	JSE	joyAbfWZK007aD0
2019/04/30 12:44:59	854.00	2 296.00	JSE	joyAbfWZf007ao0
2019/04/30 12:44:59	854.00	2 296.00	JSE	joyAbfWZc007aW0
2019/04/30 12:44:59	3 963.00	2 296.00	JSE	joyAbfWZf007bF0
2019/04/30 12:44:59	1 667.00	2 296.00	JSE	joyAbfWZf007ax0
2019/04/30 12:44:59	683.00	2 296.00	JSE	joyAbfWZf007b60
2019/04/30 12:44:59	2 424.00	2 296.00	JSE	joyAbfWZf007bO0
2019/04/30 12:45:00	179.00	2 295.00	JSE	joyAbfWZf007bp0
2019/04/30 12:45:01	27.00	2 295.00	JSE	joyAbfWZf007by0
2019/04/30 12:47:38	397.00	2 296.00	JSE	joyAbfWcB007md0
2019/04/30 12:48:26	682.00	2 299.00	JSE	joyAbfWd0007oh0
2019/04/30 12:48:26	1 807.00	2 299.00	JSE	joyAbfWd0007pQ0
2019/04/30 12:48:26	2 503.00	2 298.00	JSE	joyAbfWd0007oY0
2019/04/30 12:48:26	1 451.00	2 299.00	JSE	joyAbfWd0007pH0
2019/04/30 12:48:26	2 225.00	2 298.00	JSE	joyAbfWd0007oz0
2019/04/30 12:48:26	1 422.00	2 299.00	JSE	joyAbfWd0007oq0
2019/04/30 12:48:26	1 528.00	2 298.00	JSE	joyAbfWd0007p80
2019/04/30 12:48:26	710.00	2 297.00	JSE	joyAbfWd0007pi0
2019/04/30 12:48:26	37.00	2 297.00	JSE	joyAbfWd0007pr0
2019/04/30 12:48:26	854.00	2 297.00	JSE	joyAbfWd0007pZ0
2019/04/30 12:48:27	854.00	2 297.00	JSE	joyAbfWd0007q00
2019/04/30 12:48:27	854.00	2 297.00	JSE	joyAbfWd0007q90
2019/04/30 12:48:27	582.00	2 296.00	JSE	joyAbfWd0007q10
2019/04/30 12:48:27	89.00	2 296.00	JSE	joyAbfWd0007qR0
2019/04/30 12:49:09	3 910.00	2 295.00	JSE	joyAbfWdg007r10
2019/04/30 12:49:09	3 605.00	2 295.00	JSE	joyAbfWdg007qs0
2019/04/30 12:49:09	854.00	2 294.00	JSE	joyAbfWdg007rA0
2019/04/30 12:49:09	854.00	2 294.00	JSE	joyAbfWdg007rJ0



2019/04/30 12:52:50	169.00	2 296.00	JSE	jojoyAbfWhE007zB0
2019/04/30 12:52:50	854.00	2 296.00	JSE	jojoyAbfWhE007z20
2019/04/30 12:54:05	1 498.00	2 301.00	JSE	jojoyAbfWiR0081G0
2019/04/30 12:54:24	665.00	2 301.00	JSE	jojoyAbfWim0082c0
2019/04/30 12:54:24	907.00	2 301.00	JSE	jojoyAbfWim0082l0
2019/04/30 12:54:39	341.00	2 301.00	JSE	jojoyAbfWj10083j0
2019/04/30 12:54:39	1 093.00	2 301.00	JSE	jojoyAbfWj10083a0
2019/04/30 12:54:47	1 594.00	2 301.00	JSE	jojoyAbfWj70084J0
2019/04/30 12:54:54	9 954.00	2 298.00	JSE	jojoyAbfWjG0084b0
2019/04/30 12:54:54	1 522.00	2 298.00	JSE	jojoyAbfWjG0084k0
2019/04/30 12:54:54	2 943.00	2 298.00	JSE	jojoyAbfWjG0084t0
2019/04/30 12:54:54	4 610.00	2 299.00	JSE	jojoyAbfWjG0084S0
2019/04/30 12:54:54	3 855.00	2 298.00	JSE	jojoyAbfWjG008520
2019/04/30 12:54:54	1 862.00	2 298.00	JSE	jojoyAbfWjG0085K0
2019/04/30 12:54:54	672.00	2 298.00	JSE	jojoyAbfWjG0085l0
2019/04/30 12:54:54	1 361.00	2 298.00	JSE	jojoyAbfWjG0085u0
2019/04/30 12:54:54	1 070.00	2 298.00	JSE	jojoyAbfWjG0085c0
2019/04/30 12:54:54	1 842.00	2 298.00	JSE	jojoyAbfWjG0085T0
2019/04/30 12:54:54	1 480.00	2 298.00	JSE	jojoyAbfWjG0085B0
2019/04/30 12:54:54	1 862.00	2 298.00	JSE	jojoyAbfWjG008630
2019/04/30 12:59:36	179.00	2 302.00	JSE	jojoyAbfWno008l50
2019/04/30 12:59:52	179.00	2 302.00	JSE	jojoyAbfWo3008lT0
2019/04/30 12:59:52	2 859.00	2 302.00	JSE	jojoyAbfWo3008lc0
2019/04/30 12:59:52	2 984.00	2 301.00	JSE	jojoyAbfWo3008lI0
2019/04/30 12:59:52	231.00	2 301.00	JSE	jojoyAbfWo3008lu0
2019/04/30 12:59:52	729.00	2 302.00	JSE	jojoyAbfWo3008J30
2019/04/30 12:59:52	1 877.00	2 301.00	JSE	jojoyAbfWo3008JC0
2019/04/30 12:59:52	2 108.00	2 301.00	JSE	jojoyAbfWo3008JL0
2019/04/30 13:00:05	6 631.00	2 300.00	JSE	jojoyAbfWoF008JW0
2019/04/30 13:00:06	2 600.00	2 299.00	JSE	jojoyAbfWoI008Jj0
2019/04/30 13:00:06	3 261.00	2 299.00	JSE	jojoyAbfWoI008Js0
2019/04/30 13:00:06	5 320.00	2 299.00	JSE	jojoyAbfWoI008Kl0
2019/04/30 13:04:26	5 607.00	2 301.00	JSE	jojoyAbfWsS008TG0
2019/04/30 13:04:26	849.00	2 300.00	JSE	jojoyAbfWsS008TP0
2019/04/30 13:04:26	5 783.00	2 301.00	JSE	jojoyAbfWsS008TY0
2019/04/30 13:04:26	5 744.00	2 300.00	JSE	jojoyAbfWsS008Tq0
2019/04/30 13:04:26	1 798.00	2 300.00	JSE	jojoyAbfWsS008U10



2019/04/30 13:04:26	663.00	2 300.00	JSE	joyAbfWsS008UA0
2019/04/30 13:04:26	5 537.00	2 300.00	JSE	joyAbfWsS008Th0
2019/04/30 13:04:26	824.00	2 300.00	JSE	joyAbfWsS008Um0
2019/04/30 13:04:26	35.00	2 300.00	JSE	joyAbfWsS008Uv0
2019/04/30 13:04:26	5 335.00	2 300.00	JSE	joyAbfWsS008UL0
2019/04/30 13:04:26	1 986.00	2 300.00	JSE	joyAbfWsS008Ud0
2019/04/30 13:04:26	4 159.00	2 300.00	JSE	joyAbfWsS008UU0
2019/04/30 13:06:55	1 833.00	2 297.00	JSE	joyAbfWus008ag0
2019/04/30 13:06:55	1 064.00	2 297.00	JSE	joyAbfWus008bY0
2019/04/30 13:06:55	4 078.00	2 297.00	JSE	joyAbfWus008bh0
2019/04/30 13:06:55	1 825.00	2 297.00	JSE	joyAbfWus008bG0
2019/04/30 13:06:55	1 976.00	2 297.00	JSE	joyAbfWus008ay0
2019/04/30 13:06:55	1 852.00	2 297.00	JSE	joyAbfWus008bP0
2019/04/30 13:06:55	1 732.00	2 297.00	JSE	joyAbfWus008ap0
2019/04/30 13:06:55	1 945.00	2 297.00	JSE	joyAbfWus008b70
2019/04/30 13:06:55	2 900.00	2 297.00	JSE	joyAbfWus008bz0
2019/04/30 13:06:55	2 800.00	2 297.00	JSE	joyAbfWus008bq0
2019/04/30 13:06:55	2 523.00	2 297.00	JSE	joyAbfWus008cQ0
2019/04/30 13:06:55	1 987.00	2 297.00	JSE	joyAbfWus008cZ0
2019/04/30 13:06:55	1 849.00	2 297.00	JSE	joyAbfWus008c80
2019/04/30 13:06:55	2 000.00	2 297.00	JSE	joyAbfWus008cH0
2019/04/30 13:18:08	1 873.00	2 309.00	JSE	joyAbfX5j008rv0
2019/04/30 13:18:11	1 873.00	2 309.00	JSE	joyAbfX5m008s40
2019/04/30 13:18:15	1 873.00	2 309.00	JSE	joyAbfX5p008sD0
2019/04/30 13:18:18	1 873.00	2 309.00	JSE	joyAbfX5s008sM0
2019/04/30 13:19:11	4.00	2 309.00	JSE	joyAbfX6k008vc0
2019/04/30 13:19:37	2 163.00	2 309.00	JSE	joyAbfX78008xW0
2019/04/30 13:19:40	2 163.00	2 309.00	JSE	joyAbfX7B008xo0
2019/04/30 13:19:40	4 505.00	2 309.00	JSE	joyAbfX7B008xf0
2019/04/30 13:19:52	1 062.00	2 309.00	JSE	joyAbfX7Q008za0
2019/04/30 13:19:52	4 505.00	2 309.00	JSE	joyAbfX7Q008zR0
2019/04/30 13:19:52	581.00	2 309.00	JSE	joyAbfX7Q008zj0
2019/04/30 13:19:52	2 163.00	2 309.00	JSE	joyAbfX7Q008zl0
2019/04/30 13:19:52	4 505.00	2 309.00	JSE	joyAbfX7Q0090I0
2019/04/30 13:19:52	2 163.00	2 309.00	JSE	joyAbfX7Q008zs0
2019/04/30 13:19:53	48.00	2 309.00	JSE	joyAbfX7Q0090S0
2019/04/30 13:19:53	1 398.00	2 309.00	JSE	joyAbfX7Q0090A0



2019/04/30 13:19:53	4 457.00	2 309.00	JSE	jojoyAbfX7Q0090J0
2019/04/30 13:19:53	1 617.00	2 309.00	JSE	jojoyAbfX7Q0090b0
2019/04/30 13:24:07	43.00	2 312.00	JSE	jojoyAbfXBU009690
2019/04/30 13:24:21	481.00	2 313.00	JSE	jojoyAbfXBj0099y0
2019/04/30 13:24:21	1 616.00	2 313.00	JSE	jojoyAbfXBj0099T0
2019/04/30 13:24:21	1 887.00	2 313.00	JSE	jojoyAbfXBj0099g0
2019/04/30 13:24:21	1 800.00	2 313.00	JSE	jojoyAbfXBj0099p0
2019/04/30 13:24:31	1 363.00	2 313.00	JSE	jojoyAbfXBs009AB0
2019/04/30 13:24:31	51.00	2 313.00	JSE	jojoyAbfXBs009AK0
2019/04/30 13:24:44	1 466.00	2 313.00	JSE	jojoyAbfXC7009AV0
2019/04/30 13:24:53	9 447.00	2 314.00	JSE	jojoyAbfXCG009B40
2019/04/30 13:26:41	1 540.00	2 318.00	JSE	jojoyAbfXE0009Ck0
2019/04/30 13:26:54	1 542.00	2 318.00	JSE	jojoyAbfXEC009Ed0
2019/04/30 13:26:54	36.00	2 318.00	JSE	jojoyAbfXEC009Ev0
2019/04/30 13:27:12	1 470.00	2 318.00	JSE	jojoyAbfXEU009Fn0
2019/04/30 13:27:30	1 146.00	2 318.00	JSE	jojoyAbfXEn009CN0
2019/04/30 13:27:30	494.00	2 318.00	JSE	jojoyAbfXEn009GE0
2019/04/30 13:27:47	282.00	2 318.00	JSE	jojoyAbfXF2009KI0
2019/04/30 13:27:47	1 267.00	2 318.00	JSE	jojoyAbfXF2009K90
2019/04/30 13:28:09	347.00	2 318.00	JSE	jojoyAbfXFQ009Lb0
2019/04/30 13:28:09	1 179.00	2 318.00	JSE	jojoyAbfXFQ009LS0
2019/04/30 13:28:17	1 584.00	2 318.00	JSE	jojoyAbfXFW009M20
2019/04/30 13:29:54	596.00	2 318.00	JSE	jojoyAbfXH7009Ob0
2019/04/30 13:29:54	2 713.00	2 318.00	JSE	jojoyAbfXH7009OS0
2019/04/30 13:29:54	2 000.00	2 318.00	JSE	jojoyAbfXH7009OJ0
2019/04/30 13:30:00	512.00	2 319.00	JSE	jojoyAbfXHD009P20
2019/04/30 13:30:01	1 789.00	2 319.00	JSE	jojoyAbfXHD009Pc0
2019/04/30 13:30:01	1 900.00	2 319.00	JSE	jojoyAbfXHD009PN0
2019/04/30 13:30:01	893.00	2 319.00	JSE	jojoyAbfXHD009PI0
2019/04/30 13:30:27	8 337.00	2 321.00	JSE	jojoyAbfXHe009RV0
2019/04/30 13:30:27	2 824.00	2 321.00	JSE	jojoyAbfXHe009RM0
2019/04/30 13:30:48	5 505.00	2 321.00	JSE	jojoyAbfXHz009Rg0
2019/04/30 13:30:48	5 656.00	2 321.00	JSE	jojoyAbfXHz009Rp0
2019/04/30 13:30:49	2 300.00	2 321.00	JSE	jojoyAbfXHz009Ry0
2019/04/30 13:30:50	8 861.00	2 321.00	JSE	jojoyAbfXHz009S70
2019/04/30 13:30:50	6 052.00	2 321.00	JSE	jojoyAbfXI2009SG0
2019/04/30 13:30:52	2 610.00	2 321.00	JSE	jojoyAbfXI2009SP0



2019/04/30 13:30:52	2 499.00	2 321.00	JSE	joyAbfXI2009SY0
2019/04/30 13:31:12	1 093.00	2 319.00	JSE	joyAbfXIN009TA0
2019/04/30 13:31:12	2 380.00	2 319.00	JSE	joyAbfXIN009Tt0
2019/04/30 13:31:12	1 715.00	2 319.00	JSE	joyAbfXIN009TJ0
2019/04/30 13:31:12	1 726.00	2 319.00	JSE	joyAbfXIN009Tk0
2019/04/30 13:31:12	1 738.00	2 319.00	JSE	joyAbfXIN009TS0
2019/04/30 13:31:12	1 712.00	2 319.00	JSE	joyAbfXIN009Tb0
2019/04/30 13:31:12	348.00	2 319.00	JSE	joyAbfXIN009U20
2019/04/30 13:31:12	3 915.00	2 319.00	JSE	joyAbfXIN009UB0
2019/04/30 13:31:12	1 996.00	2 319.00	JSE	joyAbfXIN009UT0
2019/04/30 13:31:12	2 362.00	2 319.00	JSE	joyAbfXIN009UK0
2019/04/30 13:31:12	622.00	2 319.00	JSE	joyAbfXIN009Uc0
2019/04/30 13:34:27	541.00	2 313.00	JSE	joyAbfXLW009aS0
2019/04/30 13:34:27	1 055.00	2 313.00	JSE	joyAbfXLW009ab0
2019/04/30 13:42:36	1 679.00	2 324.00	JSE	joyAbfXTN00A1I0
2019/04/30 13:42:55	877.00	2 324.00	JSE	joyAbfXTi00A1u0
2019/04/30 13:42:55	535.00	2 324.00	JSE	joyAbfXTi00A230
2019/04/30 13:45:20	1 435.00	2 322.00	JSE	joyAbfXW200ABH0
2019/04/30 13:45:42	2 019.00	2 320.00	JSE	joyAbfXWN00ABZ0
2019/04/30 13:45:42	2 065.00	2 320.00	JSE	joyAbfXWN00ABr0
2019/04/30 13:45:42	2 003.00	2 320.00	JSE	joyAbfXWN00ABi0
2019/04/30 13:45:42	1 910.00	2 320.00	JSE	joyAbfXWN00AC90
2019/04/30 13:45:42	1 973.00	2 320.00	JSE	joyAbfXWN00AC00
2019/04/30 13:45:42	2 020.00	2 320.00	JSE	joyAbfXWN00ABQ0
2019/04/30 13:45:42	61.00	2 320.00	JSE	joyAbfXWN00ACj0
2019/04/30 13:45:42	1 532.00	2 319.00	JSE	joyAbfXWN00ACs0
2019/04/30 13:45:42	632.00	2 319.00	JSE	joyAbfXWN00ACi0
2019/04/30 13:45:42	859.00	2 320.00	JSE	joyAbfXWN00ACR0
2019/04/30 13:45:42	2 100.00	2 319.00	JSE	joyAbfXWN00ACa0
2019/04/30 13:45:42	1 337.00	2 319.00	JSE	joyAbfXWN00AD10
2019/04/30 13:45:55	1 107.00	2 318.00	JSE	joyAbfXWc00ADA0
2019/04/30 13:45:55	2 600.00	2 318.00	JSE	joyAbfXWc00ADb0
2019/04/30 13:45:55	3 137.00	2 318.00	JSE	joyAbfXWc00ADJ0
2019/04/30 13:45:55	7 700.00	2 318.00	JSE	joyAbfXWc00ADt0
2019/04/30 13:45:55	2 800.00	2 318.00	JSE	joyAbfXWc00ADk0
2019/04/30 13:45:55	2 800.00	2 318.00	JSE	joyAbfXWc00ADS0
2019/04/30 13:45:55	3 100.00	2 317.00	JSE	joyAbfXWc00AE20



2019/04/30 13:45:56	3 100.00	2 318.00	JSE	joyAbfXWc00AEB0
2019/04/30 13:45:56	2 388.00	2 318.00	JSE	joyAbfXWc00AEK0
2019/04/30 13:45:56	2 434.00	2 318.00	JSE	joyAbfXWc00AET0
2019/04/30 13:51:21	1 018.00	2 312.00	JSE	joyAbfXbq00ANj0
2019/04/30 13:52:40	1 882.00	2 311.00	JSE	joyAbfXd900AQo0
2019/04/30 13:52:40	158.00	2 311.00	JSE	joyAbfXd900AQx0
2019/04/30 13:52:40	5 000.00	2 311.00	JSE	joyAbfXd900AQW0
2019/04/30 13:52:40	5 978.00	2 311.00	JSE	joyAbfXd900AQf0
2019/04/30 13:58:03	1 860.00	2 317.00	JSE	joyAbfXiL00Aeg0
2019/04/30 13:58:03	2 200.00	2 317.00	JSE	joyAbfXiL00Af00
2019/04/30 13:58:03	3 940.00	2 317.00	JSE	joyAbfXiL00Aer0
2019/04/30 13:58:19	954.00	2 316.00	JSE	joyAbfXia00Afj0
2019/04/30 13:59:25	1 908.00	2 316.00	JSE	joyAbfXje00Alk0
2019/04/30 13:59:25	1 908.00	2 316.00	JSE	joyAbfXje00Alt0
2019/04/30 13:59:25	1 908.00	2 316.00	JSE	joyAbfXjh00Am20
2019/04/30 13:59:25	1 881.00	2 316.00	JSE	joyAbfXjh00AmB0
2019/04/30 13:59:45	1 523.00	2 316.00	JSE	joyAbfXjz00Ap50
2019/04/30 13:59:45	1 333.00	2 316.00	JSE	joyAbfXjz00ApE0
2019/04/30 14:04:35	2 284.00	2 316.00	JSE	joyAbfXog00BHd0
2019/04/30 14:04:35	5 311.00	2 317.00	JSE	joyAbfXog00BHv0
2019/04/30 14:04:35	533.00	2 317.00	JSE	joyAbfXog00BHU0
2019/04/30 14:04:35	1 905.00	2 316.00	JSE	joyAbfXog00BHm0
2019/04/30 14:07:13	1 746.00	2 323.00	JSE	joyAbfXrC00BQe0
2019/04/30 14:07:13	1 746.00	2 323.00	JSE	joyAbfXrC00BQn0
2019/04/30 14:07:13	1 746.00	2 323.00	JSE	joyAbfXrF00BQw0
2019/04/30 14:07:31	1 766.00	2 324.00	JSE	joyAbfXrX00BVm0
2019/04/30 14:07:32	3 410.00	2 324.00	JSE	joyAbfXrX00BVv0
2019/04/30 14:07:32	2 659.00	2 324.00	JSE	joyAbfXrX00BW40
2019/04/30 14:08:10	3 202.00	2 324.00	JSE	joyAbfXs700BWso
2019/04/30 14:08:10	1 150.00	2 323.00	JSE	joyAbfXs700BXt0
2019/04/30 14:08:10	960.00	2 324.00	JSE	joyAbfXs700BXA0
2019/04/30 14:08:10	1 478.00	2 323.00	JSE	joyAbfXs700BXS0
2019/04/30 14:08:10	563.00	2 323.00	JSE	joyAbfXs700BXb0
2019/04/30 14:08:10	1 937.00	2 323.00	JSE	joyAbfXs700BXk0
2019/04/30 14:08:10	1 746.00	2 323.00	JSE	joyAbfXs700BXJ0
2019/04/30 14:08:10	1 526.00	2 324.00	JSE	joyAbfXs700BXI0
2019/04/30 14:09:19	1 542.00	2 325.00	JSE	joyAbfXtF00Bbf0



2019/04/30 14:09:20	1 542.00	2 325.00	JSE	joyAbfXtI00Bbo0
2019/04/30 14:09:20	2 800.00	2 325.00	JSE	joyAbfXtI00BcF0
2019/04/30 14:09:20	1 542.00	2 325.00	JSE	joyAbfXtI00BcO0
2019/04/30 14:09:20	1 358.00	2 325.00	JSE	joyAbfXtI00Bbx0
2019/04/30 14:09:20	3 000.00	2 325.00	JSE	joyAbfXtI00Bc60
2019/04/30 14:09:20	1 542.00	2 325.00	JSE	joyAbfXtI00BcX0
2019/04/30 14:09:21	2 800.00	2 325.00	JSE	joyAbfXtI00Bcg0
2019/04/30 14:09:21	1 542.00	2 325.00	JSE	joyAbfXtI00Bcy0
2019/04/30 14:09:21	2 800.00	2 325.00	JSE	joyAbfXtI00Bd70
2019/04/30 14:09:21	3 200.00	2 325.00	JSE	joyAbfXtI00BdG0
2019/04/30 14:09:21	2 800.00	2 325.00	JSE	joyAbfXtI00BdP0
2019/04/30 14:09:21	1 542.00	2 325.00	JSE	joyAbfXtI00BdY0
2019/04/30 14:09:22	2 800.00	2 325.00	JSE	joyAbfXtI00Bdz0
2019/04/30 14:09:22	2 900.00	2 325.00	JSE	joyAbfXtI00Bdq0
2019/04/30 14:09:22	2 800.00	2 325.00	JSE	joyAbfXtI00Bdh0
2019/04/30 14:09:26	3 314.00	2 325.00	JSE	joyAbfXtO00BeC0
2019/04/30 14:09:26	1 542.00	2 325.00	JSE	joyAbfXtO00BeL0
2019/04/30 14:10:45	1 059.00	2 322.00	JSE	joyAbfXue00BhA0
2019/04/30 14:11:16	2 800.00	2 323.00	JSE	joyAbfXv800BjC0
2019/04/30 14:11:16	3 100.00	2 323.00	JSE	joyAbfXv800BjL0
2019/04/30 14:11:17	268.00	2 323.00	JSE	joyAbfXvB00Bjd0
2019/04/30 14:11:17	1 900.00	2 323.00	JSE	joyAbfXvB00BjU0
2019/04/30 14:11:17	2 168.00	2 323.00	JSE	joyAbfXvB00Bjm0
2019/04/30 14:11:17	2 168.00	2 323.00	JSE	joyAbfXvB00Bjv0
2019/04/30 14:11:18	2 168.00	2 323.00	JSE	joyAbfXvB00Bk40
2019/04/30 14:11:18	2 500.00	2 323.00	JSE	joyAbfXvB00BkM0
2019/04/30 14:11:18	2 800.00	2 323.00	JSE	joyAbfXvB00BkD0
2019/04/30 14:11:18	2 600.00	2 323.00	JSE	joyAbfXvB00BkV0
2019/04/30 14:11:18	2 168.00	2 323.00	JSE	joyAbfXvB00Bke0
2019/04/30 14:11:19	632.00	2 323.00	JSE	joyAbfXvB00Bkn0
2019/04/30 14:11:19	2 300.00	2 323.00	JSE	joyAbfXvB00Bkw0
2019/04/30 14:11:19	611.00	2 323.00	JSE	joyAbfXvB00BI50
2019/04/30 14:12:00	689.00	2 323.00	JSE	joyAbfXvr00Bn00
2019/04/30 14:12:00	205.00	2 323.00	JSE	joyAbfXvr00Bmr0
2019/04/30 14:12:01	894.00	2 323.00	JSE	joyAbfXvr00Bn90
2019/04/30 14:12:01	894.00	2 323.00	JSE	joyAbfXvr00BnI0
2019/04/30 14:12:01	894.00	2 323.00	JSE	joyAbfXvr00BnR0



2019/04/30 14:12:01	410.00	2 323.00	JSE	joyAbfXvr00Bna0
2019/04/30 14:12:01	484.00	2 323.00	JSE	joyAbfXvr00Bnj0
2019/04/30 14:12:01	894.00	2 323.00	JSE	joyAbfXvr00Bns0
2019/04/30 14:12:02	2 800.00	2 323.00	JSE	joyAbfXvu00Bo10
2019/04/30 14:12:02	894.00	2 323.00	JSE	joyAbfXvu00BoA0
2019/04/30 14:12:02	894.00	2 323.00	JSE	joyAbfXvu00BoJ0
2019/04/30 14:12:34	1 627.00	2 320.00	JSE	joyAbfXwO00Bow0
2019/04/30 14:12:34	1 206.00	2 320.00	JSE	joyAbfXwO00Bp50
2019/04/30 14:29:12	1 542.00	2 318.00	JSE	joyAbfYCT00CIG0
2019/04/30 14:29:12	1 624.00	2 318.00	JSE	joyAbfYCT00CIP0
2019/04/30 14:29:48	6 405.00	2 317.00	JSE	joyAbfYD600CKG0
2019/04/30 14:29:55	6 603.00	2 316.00	JSE	joyAbfYDC00CMj0
2019/04/30 14:29:55	1 563.00	2 316.00	JSE	joyAbfYDC00CMs0
2019/04/30 14:29:55	5 342.00	2 316.00	JSE	joyAbfYDC00CMI0
2019/04/30 14:29:55	4 785.00	2 316.00	JSE	joyAbfYDC00CMR0
2019/04/30 14:29:55	3 143.00	2 316.00	JSE	joyAbfYDC00Cma0
2019/04/30 14:30:10	165.00	2 310.00	JSE	joyAbfYDR00CSG0
2019/04/30 14:41:03	1 474.00	2 315.00	JSE	joyAbfYNw00D670
2019/04/30 14:41:03	1 486.00	2 315.00	JSE	joyAbfYNw00D6P0
2019/04/30 14:41:03	1 439.00	2 315.00	JSE	joyAbfYNw00D6h0
2019/04/30 14:41:03	7 688.00	2 315.00	JSE	joyAbfYNw00D6G0
2019/04/30 14:41:03	2 161.00	2 315.00	JSE	joyAbfYNw00D6Y0
2019/04/30 14:41:03	1 619.00	2 314.00	JSE	joyAbfYNw00D6z0
2019/04/30 14:41:03	1 093.00	2 314.00	JSE	joyAbfYNz00D7i0
2019/04/30 14:41:03	1 196.00	2 314.00	JSE	joyAbfYNw00D7H0
2019/04/30 14:41:03	367.00	2 314.00	JSE	joyAbfYNw00D7Q0
2019/04/30 14:41:03	443.00	2 314.00	JSE	joyAbfYNw00D6q0
2019/04/30 14:41:03	1 455.00	2 314.00	JSE	joyAbfYNw00D780
2019/04/30 14:41:03	498.00	2 314.00	JSE	joyAbfYNw00D7Z0
2019/04/30 14:41:04	635.00	2 313.00	JSE	joyAbfYNz00D800
2019/04/30 14:41:04	1 986.00	2 313.00	JSE	joyAbfYNz00D7r0
2019/04/30 14:45:04	2 128.00	2 308.00	JSE	joyAbfYRs00DJr0
2019/04/30 14:45:39	3 867.00	2 308.00	JSE	joyAbfYSP00DLf0
2019/04/30 14:47:01	57.00	2 307.00	JSE	joyAbfYTi00DN10
2019/04/30 14:53:00	900.00	2 313.00	JSE	joyAbfYZW00DbA0
2019/04/30 14:54:14	425.00	2 313.00	JSE	joyAbfYaj00DeN0
2019/04/30 14:54:31	1 711.00	2 315.00	JSE	joyAbfYay00Df80



2019/04/30 14:55:41	923.00	2 315.00	JSE	joyAbfYc800Dic0
2019/04/30 14:55:41	743.00	2 315.00	JSE	joyAbfYc800Dil0
2019/04/30 14:56:43	1 463.00	2 315.00	JSE	joyAbfYd600DIN0
2019/04/30 14:56:46	1 182.00	2 313.00	JSE	joyAbfYd900Dlx0
2019/04/30 14:57:51	1 621.00	2 315.00	JSE	joyAbfYeD00Dqi0
2019/04/30 14:57:53	96.00	2 313.00	JSE	joyAbfYeG00Dr20
2019/04/30 15:00:05	1 505.00	2 315.00	JSE	joyAbfYgO00Dw00
2019/04/30 15:01:17	1 448.00	2 314.00	JSE	joyAbfYhZ00E0K0
2019/04/30 15:01:17	2 714.00	2 314.00	JSE	joyAbfYhZ00E0T0
2019/04/30 15:01:18	9 665.00	2 314.00	JSE	joyAbfYhZ00E0u0
2019/04/30 15:01:18	5 249.00	2 314.00	JSE	joyAbfYhZ00E0c0
2019/04/30 15:01:18	4 436.00	2 314.00	JSE	joyAbfYhZ00E0l0
2019/04/30 15:03:55	904.00	2 306.00	JSE	joyAbfYk500ECI0
2019/04/30 15:03:55	1 830.00	2 306.00	JSE	joyAbfYk500EC90
2019/04/30 15:05:39	1 395.00	2 305.00	JSE	joyAbfYlm00EIB0
2019/04/30 15:13:44	1 417.00	2 312.00	JSE	joyAbfYtZ00Eru0
2019/04/30 15:13:51	2 183.00	2 308.00	JSE	joyAbfYti00Es30
2019/04/30 15:14:00	81.00	2 308.00	JSE	joyAbfYtr00Esx0
2019/04/30 15:15:11	1 822.00	2 308.00	JSE	joyAbfYuy00Ewh0
2019/04/30 15:15:11	1 758.00	2 308.00	JSE	joyAbfYuy00Ewq0
2019/04/30 15:15:11	1 578.00	2 308.00	JSE	joyAbfYuy00Ewz0
2019/04/30 15:15:21	1 712.00	2 307.00	JSE	joyAbfYvA00Exx0
2019/04/30 15:18:04	21.00	2 307.00	JSE	joyAbfYxn00F2F0
2019/04/30 15:18:22	1 449.00	2 307.00	JSE	joyAbfYy500F3J0
2019/04/30 15:18:23	542.00	2 307.00	JSE	joyAbfYy500F3S0
2019/04/30 15:18:26	253.00	2 307.00	JSE	joyAbfYy800F4c0
2019/04/30 15:18:26	1 206.00	2 307.00	JSE	joyAbfYy800F4T0
2019/04/30 15:19:56	4 761.00	2 307.00	JSE	joyAbfYza00FEI0
2019/04/30 15:19:56	1 172.00	2 307.00	JSE	joyAbfYza00FEK0
2019/04/30 15:19:56	2 808.00	2 307.00	JSE	joyAbfYza00FET0
2019/04/30 15:19:56	1 469.00	2 307.00	JSE	joyAbfYza00FEB0
2019/04/30 15:19:56	6 416.00	2 307.00	JSE	joyAbfYza00FEc0
2019/04/30 15:19:59	1 856.00	2 306.00	JSE	joyAbfYzd00FF50
2019/04/30 15:19:59	1 409.00	2 306.00	JSE	joyAbfYzd00FFE0
2019/04/30 15:19:59	1 464.00	2 306.00	JSE	joyAbfYzd00FFN0
2019/04/30 15:19:59	1 404.00	2 306.00	JSE	joyAbfYzd00FEu0
2019/04/30 15:19:59	1 856.00	2 306.00	JSE	joyAbfYzd00FFY0



2019/04/30 15:19:59	1 856.00	2 306.00	JSE	jojoyAbfYzd00FFh0
2019/04/30 15:19:59	2 991.00	2 306.00	JSE	jojoyAbfYzd00FFq0
2019/04/30 15:24:01	1 219.00	2 300.00	JSE	jojoyAbfZ3Y00G6v0
2019/04/30 15:24:01	1 097.00	2 300.00	JSE	jojoyAbfZ3Y00G6m0
2019/04/30 15:24:01	2 396.00	2 300.00	JSE	jojoyAbfZ3Y00G740
2019/04/30 15:24:01	2 231.00	2 300.00	JSE	jojoyAbfZ3Y00G7M0
2019/04/30 15:24:01	1 931.00	2 300.00	JSE	jojoyAbfZ3Y00G7D0
2019/04/30 15:24:01	1 251.00	2 300.00	JSE	jojoyAbfZ3Y00G7w0
2019/04/30 15:24:01	467.00	2 300.00	JSE	jojoyAbfZ3Y00G850
2019/04/30 15:24:01	1 603.00	2 300.00	JSE	jojoyAbfZ3Y00G7e0
2019/04/30 15:24:01	1 388.00	2 300.00	JSE	jojoyAbfZ3Y00G7n0
2019/04/30 15:24:01	1 788.00	2 300.00	JSE	jojoyAbfZ3Y00G7V0
2019/04/30 15:24:01	212.00	2 300.00	JSE	jojoyAbfZ3Y00G8W0
2019/04/30 15:24:01	647.00	2 300.00	JSE	jojoyAbfZ3Y00G8N0
2019/04/30 15:24:01	760.00	2 300.00	JSE	jojoyAbfZ3Y00G8E0
2019/04/30 15:24:47	1 587.00	2 296.00	JSE	jojoyAbfZ4H00GEr0
2019/04/30 15:24:47	1 643.00	2 296.00	JSE	jojoyAbfZ4H00GE80
2019/04/30 15:24:47	3 085.00	2 296.00	JSE	jojoyAbfZ4H00GF00
2019/04/30 15:24:47	1 464.00	2 296.00	JSE	jojoyAbfZ4H00GEQ0
2019/04/30 15:24:47	1 674.00	2 296.00	JSE	jojoyAbfZ4H00GEi0
2019/04/30 15:24:47	1 639.00	2 296.00	JSE	jojoyAbfZ4H00GDz0
2019/04/30 15:24:47	1 567.00	2 296.00	JSE	jojoyAbfZ4H00GEZ0
2019/04/30 15:24:47	1 497.00	2 296.00	JSE	jojoyAbfZ4H00GEH0
2019/04/30 15:29:50	14 333.00	2 299.00	JSE	jojoyAbfZ9A00HQp0
2019/04/30 15:29:50	1 704.00	2 299.00	JSE	jojoyAbfZ9A00HQy0
2019/04/30 15:30:16	6 300.00	2 299.00	JSE	jojoyAbfZ9b00HYT0
2019/04/30 15:30:16	3 969.00	2 299.00	JSE	jojoyAbfZ9b00HYI0
2019/04/30 15:30:16	7 108.00	2 299.00	JSE	jojoyAbfZ9b00HYc0
2019/04/30 15:30:16	2 360.00	2 299.00	JSE	jojoyAbfZ9b00HYu0
2019/04/30 15:32:25	4 268.00	2 299.00	JSE	jojoyAbfZBg00Hsh0
2019/04/30 15:32:28	1 486.00	2 299.00	JSE	jojoyAbfZBj00Hsu0
2019/04/30 15:32:39	1 422.00	2 299.00	JSE	jojoyAbfZBs00Htf0
2019/04/30 15:33:00	307.00	2 299.00	JSE	jojoyAbfZCD00HuE0
2019/04/30 15:33:00	497.00	2 299.00	JSE	jojoyAbfZCD00Hu50
2019/04/30 15:33:18	5 953.00	2 299.00	JSE	jojoyAbfZCV00Hw30
2019/04/30 15:33:18	1 844.00	2 299.00	JSE	jojoyAbfZCV00HwN0
2019/04/30 15:33:18	2 217.00	2 299.00	JSE	jojoyAbfZCV00HwC0



2019/04/30 15:33:18	991.00	2 299.00	JSE	jojoyAbfZCV00HwW0
2019/04/30 15:33:18	3 084.00	2 299.00	JSE	jojoyAbfZCV00Hwf0
2019/04/30 15:33:19	991.00	2 299.00	JSE	jojoyAbfZCY00Hwo0
2019/04/30 15:33:19	800.00	2 299.00	JSE	jojoyAbfZCY00Hwx0
2019/04/30 15:33:19	2 600.00	2 299.00	JSE	jojoyAbfZCY00HxF0
2019/04/30 15:33:19	2 800.00	2 299.00	JSE	jojoyAbfZCY00Hx60
2019/04/30 15:33:19	991.00	2 299.00	JSE	jojoyAbfZCY00HxO0
2019/04/30 15:33:19	2 800.00	2 299.00	JSE	jojoyAbfZCY00HxX0
2019/04/30 15:33:19	2 800.00	2 299.00	JSE	jojoyAbfZCY00Hxg0
2019/04/30 15:33:19	2 400.00	2 299.00	JSE	jojoyAbfZCY00Hxp0
2019/04/30 15:33:20	991.00	2 299.00	JSE	jojoyAbfZCY00Hxy0
2019/04/30 15:33:20	1 553.00	2 299.00	JSE	jojoyAbfZCY00Hy90
2019/04/30 15:34:57	3 519.00	2 296.00	JSE	jojoyAbfZE700IPx0
2019/04/30 15:34:57	2 475.00	2 296.00	JSE	jojoyAbfZE700IPo0
2019/04/30 15:34:57	3 581.00	2 296.00	JSE	jojoyAbfZE700IQ60
2019/04/30 15:34:57	3 542.00	2 296.00	JSE	jojoyAbfZE700IPf0
2019/04/30 15:39:53	1 456.00	2 295.00	JSE	jojoyAbfZlu00IoT0
2019/04/30 15:39:53	3 619.00	2 295.00	JSE	jojoyAbfZlu00Ip30
2019/04/30 15:39:53	4 142.00	2 295.00	JSE	jojoyAbfZlu00IoIo
2019/04/30 15:39:53	3 497.00	2 295.00	JSE	jojoyAbfZlu00Iou0
2019/04/30 15:39:53	3 139.00	2 295.00	JSE	jojoyAbfZlu00Ioc0
2019/04/30 15:39:53	3 846.00	2 295.00	JSE	jojoyAbfZlu00IpC0
2019/04/30 15:44:55	1 697.00	2 295.00	JSE	jojoyAbfZNk00JKC0
2019/04/30 15:44:55	18 473.00	2 295.00	JSE	jojoyAbfZNk00JK30
2019/04/30 15:54:59	1 814.00	2 292.00	JSE	jojoyAbfZXX00LfH0
2019/04/30 15:58:05	5 704.00	2 299.00	JSE	jojoyAbfZaU00Lrs0
2019/04/30 15:58:05	992.00	2 298.00	JSE	jojoyAbfZaU00Ls10
2019/04/30 15:58:24	1 633.00	2 297.00	JSE	jojoyAbfZap00LuH0
2019/04/30 15:58:41	1 637.00	2 297.00	JSE	jojoyAbfZb700Lv90
2019/04/30 15:58:59	1 590.00	2 297.00	JSE	jojoyAbfZbP00M2e0
2019/04/30 15:59:21	1 434.00	2 297.00	JSE	jojoyAbfZbk00M3W0
2019/04/30 15:59:49	1 495.00	2 297.00	JSE	jojoyAbfZcB00M9q0
2019/04/30 15:59:50	1 604.00	2 299.00	JSE	jojoyAbfZcE00MAZ0
2019/04/30 16:00:07	1 439.00	2 299.00	JSE	jojoyAbfZcT00MCS0
2019/04/30 16:00:16	1 621.00	2 299.00	JSE	jojoyAbfZcc00MDq0
2019/04/30 16:00:43	1 431.00	2 299.00	JSE	jojoyAbfZd300MJt0
2019/04/30 16:00:54	1 548.00	2 299.00	JSE	jojoyAbfZdF00MKv0



2019/04/30 16:01:55	2 387.00	2 299.00	JSE	joyAbfZeD00MP60
2019/04/30 16:01:55	1 277.00	2 299.00	JSE	joyAbfZeD00MPF0
2019/04/30 16:01:55	1 555.00	2 299.00	JSE	joyAbfZeD00MOo0
2019/04/30 16:01:55	8 342.00	2 299.00	JSE	joyAbfZeD00MPX0
2019/04/30 16:01:55	910.00	2 299.00	JSE	joyAbfZeD00MPO0
2019/04/30 16:01:55	4 371.00	2 299.00	JSE	joyAbfZeD00MOx0
2019/04/30 16:01:56	5 089.00	2 298.00	JSE	joyAbfZeD00MQP0
2019/04/30 16:01:56	9 500.00	2 298.00	JSE	joyAbfZeD00MQY0
2019/04/30 16:01:56	1 498.00	2 297.00	JSE	joyAbfZeD00MQq0
2019/04/30 16:01:56	8 600.00	2 296.00	JSE	joyAbfZeD00MPg0
2019/04/30 16:01:56	3 548.00	2 299.00	JSE	joyAbfZeD00MQ70
2019/04/30 16:01:56	2 800.00	2 299.00	JSE	joyAbfZeD00MPy0
2019/04/30 16:01:56	3 300.00	2 297.00	JSE	joyAbfZeD00MQh0
2019/04/30 16:01:56	2 900.00	2 296.00	JSE	joyAbfZeD00MQz0
2019/04/30 16:01:56	2 641.00	2 299.00	JSE	joyAbfZeD00MQG0
2019/04/30 16:01:56	4 200.00	2 298.00	JSE	joyAbfZeD00MPp0
2019/04/30 16:09:49	1 052.00	2 296.00	JSE	joyAbfZIs00NXG0
2019/04/30 16:09:49	1 621.00	2 296.00	JSE	joyAbfZIs00NXY0
2019/04/30 16:09:49	876.00	2 296.00	JSE	joyAbfZIs00NXP0
2019/04/30 16:09:49	2 172.00	2 296.00	JSE	joyAbfZIs00NXq0
2019/04/30 16:09:49	3 600.00	2 296.00	JSE	joyAbfZIs00NXz0
2019/04/30 16:09:49	2 900.00	2 296.00	JSE	joyAbfZIs00NXh0
2019/04/30 16:09:49	2 800.00	2 296.00	JSE	joyAbfZIs00NYQ0
2019/04/30 16:09:49	2 389.00	2 296.00	JSE	joyAbfZIs00NYZ0
2019/04/30 16:09:49	6 530.00	2 295.00	JSE	joyAbfZIs00NY80
2019/04/30 16:09:49	3 600.00	2 295.00	JSE	joyAbfZIs00NYH0
2019/04/30 16:09:50	2 160.00	2 296.00	JSE	joyAbfZIs00NZ90
2019/04/30 16:09:50	2 700.00	2 296.00	JSE	joyAbfZIs00NZ00
2019/04/30 16:09:50	3 300.00	2 296.00	JSE	joyAbfZIs00NYi0
2019/04/30 16:09:50	3 600.00	2 296.00	JSE	joyAbfZIs00NYr0
2019/04/30 16:09:50	3 600.00	2 296.00	JSE	joyAbfZIs00NZI0
2019/04/30 16:09:50	3 600.00	2 296.00	JSE	joyAbfZIs00NZR0
2019/04/30 16:09:50	3 600.00	2 296.00	JSE	joyAbfZIs00NZj0
2019/04/30 16:09:51	2 813.00	2 296.00	JSE	joyAbfZlv00NZs0
2019/04/30 16:14:49	1 965.00	2 293.00	JSE	joyAbfZqi00PGh0
2019/04/30 16:14:49	2 271.00	2 293.00	JSE	joyAbfZqi00PGP0
2019/04/30 16:14:49	1 773.00	2 293.00	JSE	joyAbfZqi00PGY0



2019/04/30 16:14:49	5 326.00	2 293.00	JSE	jojoyAbfZqi00PGG0
2019/04/30 16:19:45	2 069.00	2 292.00	JSE	jojoyAbfZvV00Qpk0
2019/04/30 16:19:45	1 905.00	2 292.00	JSE	jojoyAbfZvV00Qpt0
2019/04/30 16:19:45	2 224.00	2 292.00	JSE	jojoyAbfZvV00Qq20
2019/04/30 16:19:45	2 147.00	2 292.00	JSE	jojoyAbfZvV00Qpb0
2019/04/30 16:24:59	2 088.00	2 293.00	JSE	jojoyAbfa0Y00Rzx0
2019/04/30 16:24:59	1 567.00	2 293.00	JSE	jojoyAbfa0Y00S0X0
2019/04/30 16:24:59	521.00	2 293.00	JSE	jojoyAbfa0Y00S0g0
2019/04/30 16:28:35	1 982.00	2 300.00	JSE	jojoyAbfa4200SdW0
2019/04/30 16:28:35	57.00	2 300.00	JSE	jojoyAbfa4200SdN0
2019/04/30 16:28:35	1 011.00	2 300.00	JSE	jojoyAbfa4200SdE0
2019/04/30 16:28:44	1 441.00	2 300.00	JSE	jojoyAbfa4B00Sel0
2019/04/30 16:29:08	1 546.00	2 300.00	JSE	jojoyAbfa4Z00ShF0
2019/04/30 16:29:08	1 575.00	2 300.00	JSE	jojoyAbfa4Z00SgD0
2019/04/30 16:29:49	278.00	2 300.00	JSE	jojoyAbfa5C00Srd0
2019/04/30 16:29:49	269.00	2 300.00	JSE	jojoyAbfa5C00Srv0
2019/04/30 16:29:49	1 060.00	2 300.00	JSE	jojoyAbfa5C00Srm0
2019/04/30 16:30:36	1 660.00	2 299.00	JSE	jojoyAbfa5y00Syf0
2019/04/30 16:30:46	1 708.00	2 299.00	JSE	jojoyAbfa6A00SzR0
2019/04/30 16:31:11	3 970.00	2 298.00	JSE	jojoyAbfa6Y00TlI0
2019/04/30 16:31:11	875.00	2 298.00	JSE	jojoyAbfa6Y00Tlu0
2019/04/30 16:31:11	1 634.00	2 299.00	JSE	jojoyAbfa6Y00T230
2019/04/30 16:32:50	875.00	2 298.00	JSE	jojoyAbfa8900TBq0
2019/04/30 16:32:50	1 675.00	2 298.00	JSE	jojoyAbfa8900TBz0
2019/04/30 16:32:51	875.00	2 298.00	JSE	jojoyAbfa8900TC90
2019/04/30 16:33:09	82.00	2 298.00	JSE	jojoyAbfa8R00TF20
2019/04/30 16:34:21	1 166.00	2 300.00	JSE	jojoyAbfa9b00TPh0
2019/04/30 16:34:21	2 080.00	2 300.00	JSE	jojoyAbfa9b00TPY0
2019/04/30 16:34:52	16 888.00	2 299.00	JSE	jojoyAbfaA500TSf0
2019/04/30 16:34:52	253.00	2 299.00	JSE	jojoyAbfaA800TTG0
2019/04/30 16:34:52	2 800.00	2 299.00	JSE	jojoyAbfaA500TSp0
2019/04/30 16:34:52	476.00	2 299.00	JSE	jojoyAbfaA500TSy0
2019/04/30 16:34:52	1 541.00	2 299.00	JSE	jojoyAbfaA800TT70
2019/04/30 16:34:52	2 000.00	2 299.00	JSE	jojoyAbfaA800TTP0
2019/04/30 16:34:52	4 881.00	2 299.00	JSE	jojoyAbfaA800TTY0
2019/04/30 16:34:52	4 937.00	2 299.00	JSE	jojoyAbfaA800TTh0
2019/04/30 16:34:53	2 300.00	2 299.00	JSE	jojoyAbfaA800TTz0



2019/04/30 16:34:53	1 202.00	2 299.00	JSE	jojoyAbfaA800TTq0
2019/04/30 16:34:53	2 431.00	2 299.00	JSE	jojoyAbfaA800TU80
2019/04/30 16:39:33	2 728.00	2 297.00	JSE	jojoyAbfaEd00Ua20
2019/04/30 16:39:33	2 634.00	2 297.00	JSE	jojoyAbfaEd00UaK0
2019/04/30 16:39:33	2 654.00	2 297.00	JSE	jojoyAbfaEd00UaB0
2019/04/30 16:39:34	1 018.00	2 296.00	JSE	jojoyAbfaEg00Uad0
2019/04/30 16:39:34	1 084.00	2 296.00	JSE	jojoyAbfaEg00UaU0
2019/04/30 16:39:36	1 784.00	2 296.00	JSE	jojoyAbfaEg00Uam0
2019/04/30 16:39:36	2 578.00	2 296.00	JSE	jojoyAbfaEg00Ub40
2019/04/30 16:39:36	4 701.00	2 296.00	JSE	jojoyAbfaEg00UbD0
2019/04/30 16:39:36	361.00	2 296.00	JSE	jojoyAbfaEg00Uav0
2019/04/30 16:39:36	722.00	2 296.00	JSE	jojoyAbfaEg00Ubv0
2019/04/30 16:39:37	2 735.00	2 296.00	JSE	jojoyAbfaEg00Ube0
2019/04/30 16:39:37	282.00	2 296.00	JSE	jojoyAbfaEg00Ubn0
2019/04/30 16:39:37	2 456.00	2 296.00	JSE	jojoyAbfaEg00Ubw0
2019/04/30 16:39:54	895.00	2 296.00	JSE	jojoyAbfaEy00UeJ0
2019/04/30 16:39:54	1 784.00	2 296.00	JSE	jojoyAbfaEy00UeA0
2019/04/30 16:39:54	5 480.00	2 296.00	JSE	jojoyAbfaEy00UeS0
2019/04/30 16:39:55	895.00	2 295.00	JSE	jojoyAbfaEy00Uet0
2019/04/30 16:39:55	2 256.00	2 292.00	JSE	jojoyAbfaEy00UfB0
2019/04/30 16:39:55	341.00	2 295.00	JSE	jojoyAbfaEy00Uf20
2019/04/30 16:39:55	2 533.00	2 292.00	JSE	jojoyAbfaEy00UfK0
2019/04/30 16:42:12	81.00	2 296.00	JSE	jojoyAbfaHC00UzM0
2019/04/30 16:42:23	369.00	2 295.00	JSE	jojoyAbfaHO00V0R0
2019/04/30 16:42:24	1 122.00	2 295.00	JSE	jojoyAbfaHO00V0a0
2019/04/30 16:44:19	5 000.00	2 296.00	JSE	jojoyAbfaJF00VEV0
2019/04/30 16:44:19	5 073.00	2 296.00	JSE	jojoyAbfaJF00VEe0
2019/04/30 16:44:19	1 976.00	2 296.00	JSE	jojoyAbfaJF00VEen0
2019/04/30 16:44:19	1 900.00	2 296.00	JSE	jojoyAbfaJF00VEw0
2019/04/30 16:44:20	3 334.00	2 296.00	JSE	jojoyAbfaJI00VF50
2019/04/30 16:44:20	6 739.00	2 296.00	JSE	jojoyAbfaJI00VFE0
2019/04/30 16:44:40	12 156.00	2 295.00	JSE	jojoyAbfaJa00VGQ0
2019/04/30 16:44:40	3 800.00	2 295.00	JSE	jojoyAbfaJa00VGH0
2019/04/30 16:44:41	1 595.00	2 295.00	JSE	jojoyAbfaJd00VGZ0
2019/04/30 16:44:41	4 870.00	2 295.00	JSE	jojoyAbfaJd00VGi0
2019/04/30 16:44:43	6 407.00	2 295.00	JSE	jojoyAbfaJd00VH90
2019/04/30 16:44:44	812.00	2 295.00	JSE	jojoyAbfaJg00VHR0



2019/04/30 16:45:04	3 534.00	2 294.00	JSE	jojyAbfaJy00VIA0
2019/04/30 16:45:04	2 272.00	2 294.00	JSE	jojyAbfaJy00VIJ0
2019/04/30 16:45:04	830.00	2 294.00	JSE	jojyAbfaJy00VIS0
2019/04/30 16:45:04	3 401.00	2 294.00	JSE	jojyAbfaJy00VIk0
2019/04/30 16:45:04	890.00	2 294.00	JSE	jojyAbfaJy00VIb0
2019/04/30 16:48:27	810.00	2 295.00	JSE	jojyAbfaNG00WWM0
2019/04/30 16:48:28	540.00	2 295.00	JSE	jojyAbfaNG00WWe0
2019/04/30 16:49:28	553.00	2 295.00	JSE	jojyAbfaOE00WbN0
2019/04/30 16:49:28	1 698.00	2 295.00	JSE	jojyAbfaOE00WbW0