

Broker	Transaction Date and Time	Volume	Price (GBP)	Platform	Transaction Reference Number
J.P. Morgan Securities plc	28-Oct-2019 08:12:40	82	6532.0000	XLON	11503115000005986-E0fx9YJE6bT20191028
J.P. Morgan Securities plc	28-Oct-2019 08:12:55	28	6532.0000	XLON	01503015000006061-E0fx9YJE6bf220191028
J.P. Morgan Securities plc	28-Oct-2019 08:13:03	15	6532.0000	XLON	11503115000006079-E0fx9YJE6cBG20191028
J.P. Morgan Securities plc	28-Oct-2019 08:13:16	43	6528.0000	XLON	11503115000006148-E0fx9YJE6cqH20191028
J.P. Morgan Securities plc	28-Oct-2019 08:13:30	43	6526.0000	XLON	01503015000006234-E0fx9YJE6dBu20191028
J.P. Morgan Securities plc	28-Oct-2019 08:15:07	41	6538.0000	XLON	11503115000006930-E0fx9YJE6hcO20191028
J.P. Morgan Securities plc	28-Oct-2019 08:15:11	75	6538.0000	XLON	11503115000006961-E0fx9YJE6hji20191028
J.P. Morgan Securities plc	28-Oct-2019 08:15:11	1	6538.0000	XLON	11503115000006961-E0fx9YJE6hjk20191028
J.P. Morgan Securities plc	28-Oct-2019 08:16:26	41	6532.0000	XLON	11503115000007588-E0fx9YJE6kXz20191028
J.P. Morgan Securities plc	28-Oct-2019 08:16:26	1	6532.0000	XLON	11503115000007602-E0fx9YJE6kY120191028
J.P. Morgan Securities plc	28-Oct-2019 08:16:26	2	6532.0000	XLON	11503115000007640-E0fx9YJE6kY720191028
J.P. Morgan Securities plc	28-Oct-2019 08:16:26	51	6532.0000	XLON	11503115000007627-E0fx9YJE6kY320191028
J.P. Morgan Securities plc	28-Oct-2019 08:16:26	39	6532.0000	XLON	11503115000007442-E0fx9YJE6kXv20191028
J.P. Morgan Securities plc	28-Oct-2019 08:16:26	40	6532.0000	XLON	11503115000007562-E0fx9YJE6kXx20191028
J.P. Morgan Securities plc	28-Oct-2019 08:16:26	1	6532.0000	XLON	01503015000007643-E0fx9YJE6kY920191028
J.P. Morgan Securities plc	28-Oct-2019 08:16:26	40	6532.0000	XLON	01503015000007630-E0fx9YJE6kY520191028
J.P. Morgan Securities plc	28-Oct-2019 08:16:26	140	6532.0000	XLON	11503115000007234-E0fx9YJE6kXt20191028
J.P. Morgan Securities plc	28-Oct-2019 08:17:06	75	6530.0000	XLON	11503115000007957-E0fx9YJE6laU20191028
J.P. Morgan Securities plc	28-Oct-2019 08:17:37	87	6516.0000	XLON	11503115000007686-E0fx9YJE6mrr20191028
J.P. Morgan Securities plc	28-Oct-2019 08:17:37	41	6522.0000	XLON	11503115000007577-E0fx9YJE6mpM20191028
J.P. Morgan Securities plc	28-Oct-2019 08:17:37	1	6522.0000	XLON	01503015000007586-E0fx9YJE6mpO20191028
J.P. Morgan Securities plc	28-Oct-2019 08:17:37	40	6522.0000	XLON	11503115000007642-E0fx9YJE6mpQ20191028
J.P. Morgan Securities plc	28-Oct-2019 08:17:37	117	6524.0000	XLON	01503015000008042-E0fx9YJE6mpG20191028
J.P. Morgan Securities plc	28-Oct-2019 08:17:43	85	6510.0000	XLON	01503015000008147-E0fx9YJE6nOT20191028
J.P. Morgan Securities plc	28-Oct-2019 08:19:06	110	6508.0000	XLON	11503115000008434-E0fx9YJE6pDE20191028
J.P. Morgan Securities plc	28-Oct-2019 08:19:06	8	6508.0000	XLON	11503115000008434-E0fx9YJE6pDA20191028
J.P. Morgan Securities plc	28-Oct-2019 08:19:06	104	6510.0000	XLON	11503115000008489-E0fx9YJE6pCo20191028
J.P. Morgan Securities plc	28-Oct-2019 08:19:06	31	6508.0000	XLON	11503115000008434-E0fx9YJE6pDC20191028
J.P. Morgan Securities plc	28-Oct-2019 08:20:20	27	6502.0000	XLON	11503115000008145-E0fx9YJE6s1120191028
J.P. Morgan Securities plc	28-Oct-2019 08:20:24	16	6502.0000	XLON	11503115000008145-E0fx9YJE6s9q20191028
J.P. Morgan Securities plc	28-Oct-2019 08:20:24	58	6502.0000	XLON	11503115000008145-E0fx9YJE6sAa20191028
J.P. Morgan Securities plc	28-Oct-2019 08:20:44	92	6504.0000	XLON	01503015000009066-E0fx9YJE6smV20191028
J.P. Morgan Securities plc	28-Oct-2019 08:20:44	85	6504.0000	XLON	11503115000009093-E0fx9YJE6smX20191028
J.P. Morgan Securities plc	28-Oct-2019 08:20:44	50	6504.0000	XLON	01503015000009067-E0fx9YJE6smZ20191028
J.P. Morgan Securities plc	28-Oct-2019 08:20:48	210	6502.0000	XLON	01503015000009048-E0fx9YJE6szP20191028
J.P. Morgan Securities plc	28-Oct-2019 08:22:09	11	6500.0000	XLON	01503015000009846-E0fx9YJE6uUY20191028
J.P. Morgan Securities plc	28-Oct-2019 08:22:12	2	6500.0000	XLON	01503015000009846-E0fx9YJE6uZG20191028
J.P. Morgan Securities plc	28-Oct-2019 08:22:12	323	6500.0000	XLON	01503015000009846-E0fx9YJE6uaG20191028
J.P. Morgan Securities plc	28-Oct-2019 08:22:12	99	6498.0000	XLON	11503115000009903-E0fx9YJE6uds20191028
J.P. Morgan Securities plc	28-Oct-2019 08:22:12	1	6498.0000	XLON	11503115000009903-E0fx9YJE6udw20191028
J.P. Morgan Securities plc	28-Oct-2019 08:23:28	45	6494.0000	XLON	11503115000010092-E0fx9YJE6xOX20191028
J.P. Morgan Securities plc	28-Oct-2019 08:26:10	7	6504.0000	XLON	01503015000011067-E0fx9YJE70qu20191028
J.P. Morgan Securities plc	28-Oct-2019 08:26:10	72	6504.0000	XLON	01503015000011067-E0fx9YJE70qw20191028
J.P. Morgan Securities plc	28-Oct-2019 08:26:10	67	6504.0000	XLON	01503015000011067-E0fx9YJE70qs20191028
J.P. Morgan Securities plc	28-Oct-2019 08:26:21	28	6502.0000	XLON	01503015000011104-E0fx9YJE716k20191028
J.P. Morgan Securities plc	28-Oct-2019 08:26:21	28	6502.0000	XLON	01503015000011104-E0fx9YJE716i20191028
J.P. Morgan Securities plc	28-Oct-2019 08:26:35	42	6504.0000	XLON	11503115000011196-E0fx9YJE71Y820191028
J.P. Morgan Securities plc	28-Oct-2019 08:26:56	53	6502.0000	XLON	11503115000011146-E0fx9YJE71wM20191028
J.P. Morgan Securities plc	28-Oct-2019 08:26:57	20	6500.0000	XLON	01503015000010958-E0fx9YJE71wt20191028
J.P. Morgan Securities plc	28-Oct-2019 08:28:03	38	6514.0000	XLON	11503115000011494-E0fx9YJE73wq20191028
J.P. Morgan Securities plc	28-Oct-2019 08:28:03	160	6514.0000	XLON	11503115000011494-E0fx9YJE73ws20191028
J.P. Morgan Securities plc	28-Oct-2019 08:29:55	39	6516.0000	XLON	11503115000011926-E0fx9YJE76ZC20191028
J.P. Morgan Securities plc	28-Oct-2019 08:29:55	16	6516.0000	XLON	01503015000011863-E0fx9YJE76Z820191028
J.P. Morgan Securities plc	28-Oct-2019 08:29:55	100	6516.0000	XLON	01503015000011863-E0fx9YJE76Z620191028
J.P. Morgan Securities plc	28-Oct-2019 08:29:55	39	6516.0000	XLON	11503115000011912-E0fx9YJE76ZA20191028
J.P. Morgan Securities plc	28-Oct-2019 08:31:04	39	6512.0000	XLON	01503015000012094-E0fx9YJE78JR20191028
J.P. Morgan Securities plc	28-Oct-2019 08:31:04	39	6512.0000	XLON	01503015000012154-E0fx9YJE78JT20191028
J.P. Morgan Securities plc	28-Oct-2019 08:31:04	117	6512.0000	XLON	11503115000012086-E0fx9YJE78JP20191028
J.P. Morgan Securities plc	28-Oct-2019 08:31:36	54	6512.0000	XLON	01503015000012269-E0fx9YJE79BS20191028
J.P. Morgan Securities plc	28-Oct-2019 08:31:36	75	6512.0000	XLON	01503015000012269-E0fx9YJE79BU20191028
J.P. Morgan Securities plc	28-Oct-2019 08:33:44	23	6512.0000	XLON	11503115000012693-E0fx9YJE7Btd20191028
J.P. Morgan Securities plc	28-Oct-2019 08:33:44	92	6512.0000	XLON	11503115000012693-E0fx9YJE7Btb20191028
J.P. Morgan Securities plc	28-Oct-2019 08:34:24	13	6512.0000	XLON	11503115000012791-E0fx9YJE7C1k20191028
J.P. Morgan Securities plc	28-Oct-2019 08:34:24	75	6512.0000	XLON	11503115000012791-E0fx9YJE7C1o20191028
J.P. Morgan Securities plc	28-Oct-2019 08:34:24	33	6512.0000	XLON	11503115000012791-E0fx9YJE7C1m20191028
J.P. Morgan Securities plc	28-Oct-2019 08:34:24	27	6512.0000	XLON	11503115000012791-E0fx9YJE7C1i20191028
J.P. Morgan Securities plc	28-Oct-2019 08:35:15	23	6510.0000	XLON	01503015000012911-E0fx9YJE7Eln20191028
J.P. Morgan Securities plc	28-Oct-2019 08:35:15	38	6510.0000	XLON	01503015000012911-E0fx9YJE7EIp20191028
J.P. Morgan Securities plc	28-Oct-2019 08:35:49	40	6512.0000	XLON	11503115000013071-E0fx9YJE7F0120191028
J.P. Morgan Securities plc	28-Oct-2019 08:35:49	58	6512.0000	XLON	11503115000013083-E0fx9YJE7F0320191028
J.P. Morgan Securities plc	28-Oct-2019 08:35:49	41	6512.0000	XLON	11503115000013060-E0fx9YJE7Ezz20191028
J.P. Morgan Securities plc	28-Oct-2019 08:36:26	86	6512.0000	XLON	11503115000013207-E0fx9YJE7GBx20191028
J.P. Morgan Securities plc	28-Oct-2019 08:37:44	43	6514.0000	XLON	11503115000013379-E0fx9YJE7HoO20191028
J.P. Morgan Securities plc	28-Oct-2019 08:37:44	44	6514.0000	XLON	11503115000013377-E0fx9YJE7HoI20191028
J.P. Morgan Securities plc	28-Oct-2019 08:37:44	35	6514.0000	XLON	01503015000013322-E0fx9YJE7HoM20191028
J.P. Morgan Securities plc	28-Oct-2019 08:37:44	40	6514.0000	XLON	01503015000013324-E0fx9YJE7HoQ20191028
J.P. Morgan Securities plc	28-Oct-2019 08:37:44	8	6514.0000	XLON	01503015000013322-E0fx9YJE7HoK20191028
J.P. Morgan Securities plc	28-Oct-2019 08:37:44	46	6514.0000	XLON	01503015000013321-E0fx9YJE7HoG20191028

J.P. Morgan Securities plc	28-Oct-2019 08:38:13	33	6512.0000	XLON	11503115000013479-E0fx9YJE7IW320191028
J.P. Morgan Securities plc	28-Oct-2019 08:39:49	15	6522.0000	XLON	11503115000013722-E0fx9YJE7KaJ20191028
J.P. Morgan Securities plc	28-Oct-2019 08:39:49	41	6522.0000	XLON	01503015000013656-E0fx9YJE7KaP20191028
J.P. Morgan Securities plc	28-Oct-2019 08:39:49	68	6522.0000	XLON	01503015000013653-E0fx9YJE7KaF20191028
J.P. Morgan Securities plc	28-Oct-2019 08:39:49	41	6522.0000	XLON	01503015000013655-E0fx9YJE7KaL20191028
J.P. Morgan Securities plc	28-Oct-2019 08:39:49	32	6522.0000	XLON	11503115000013722-E0fx9YJE7KaH20191028
J.P. Morgan Securities plc	28-Oct-2019 08:39:49	41	6522.0000	XLON	11503115000013724-E0fx9YJE7KaN20191028
J.P. Morgan Securities plc	28-Oct-2019 08:39:53	42	6520.0000	XLON	11503115000013734-E0fx9YJE7KJ520191028
J.P. Morgan Securities plc	28-Oct-2019 08:39:57	21	6522.0000	XLON	01503015000013675-E0fx9YJE7Kn420191028
J.P. Morgan Securities plc	28-Oct-2019 08:40:11	52	6524.0000	XLON	11503115000013771-E0fx9YJE7L5b20191028
J.P. Morgan Securities plc	28-Oct-2019 08:41:25	39	6532.0000	XLON	01503015000013892-E0fx9YJE7McE20191028
J.P. Morgan Securities plc	28-Oct-2019 08:41:25	100	6532.0000	XLON	01503015000013890-E0fx9YJE7Mc820191028
J.P. Morgan Securities plc	28-Oct-2019 08:41:25	40	6532.0000	XLON	11503115000013964-E0fx9YJE7McC20191028
J.P. Morgan Securities plc	28-Oct-2019 08:41:25	17	6532.0000	XLON	01503015000013890-E0fx9YJE7McA20191028
J.P. Morgan Securities plc	28-Oct-2019 08:41:25	39	6532.0000	XLON	11503115000013966-E0fx9YJE7McG20191028
J.P. Morgan Securities plc	28-Oct-2019 08:44:06	34	6522.0000	XLON	11503115000014316-E0fx9YJE7Qim20191028
J.P. Morgan Securities plc	28-Oct-2019 08:44:06	81	6522.0000	XLON	11503115000014316-E0fx9YJE7Qij20191028
J.P. Morgan Securities plc	28-Oct-2019 08:44:13	79	6520.0000	XLON	01503015000014239-E0fx9YJE7QuY20191028
J.P. Morgan Securities plc	28-Oct-2019 08:45:28	75	6516.0000	XLON	11503115000014570-E0fx9YJE7T0P20191028
J.P. Morgan Securities plc	28-Oct-2019 08:45:28	72	6516.0000	XLON	11503115000014570-E0fx9YJE7T0R20191028
J.P. Morgan Securities plc	28-Oct-2019 08:45:28	29	6516.0000	XLON	11503115000014570-E0fx9YJE7T0T20191028
J.P. Morgan Securities plc	28-Oct-2019 08:46:43	75	6512.0000	XLON	11503115000014761-E0fx9YJE7U5b20191028
J.P. Morgan Securities plc	28-Oct-2019 08:46:43	24	6512.0000	XLON	11503115000014761-E0fx9YJE7U5d20191028
J.P. Morgan Securities plc	28-Oct-2019 08:47:33	88	6520.0000	XLON	11503115000014888-E0fx9YJE7VWN20191028
J.P. Morgan Securities plc	28-Oct-2019 08:47:44	25	6520.0000	XLON	11503115000014930-E0fx9YJE7Vbk20191028
J.P. Morgan Securities plc	28-Oct-2019 08:47:59	95	6518.0000	XLON	11503115000014864-E0fx9YJE7W3420191028
J.P. Morgan Securities plc	28-Oct-2019 08:47:59	62	6518.0000	XLON	11503115000014861-E0fx9YJE7W3220191028
J.P. Morgan Securities plc	28-Oct-2019 08:49:23	98	6524.0000	XLON	11503115000015166-E0fx9YJE7Xmx20191028
J.P. Morgan Securities plc	28-Oct-2019 08:50:14	110	6526.0000	XLON	11503115000015345-E0fx9YJE7YqA20191028
J.P. Morgan Securities plc	28-Oct-2019 08:50:14	15	6526.0000	XLON	11503115000015345-E0fx9YJE7Yq820191028
J.P. Morgan Securities plc	28-Oct-2019 08:50:14	10	6526.0000	XLON	11503115000015345-E0fx9YJE7YqC20191028
J.P. Morgan Securities plc	28-Oct-2019 08:51:07	45	6524.0000	XLON	01503015000015363-E0fx9YJE7ZWk20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:48	121	6528.0000	XLON	01503015000016967-E0fx9YJE7frm20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:48	47	6528.0000	XLON	01503015000016967-E0fx9YJE7fro20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:48	30	6528.0000	XLON	01503015000016967-E0fx9YJE7frk20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:48	3	6526.0000	XLON	01503015000016938-E0fx9YJE7frM20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:48	121	6526.0000	XLON	11503115000017074-E0fx9YJE7frO20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:48	75	6526.0000	XLON	01503015000016967-E0fx9YJE7frg20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:48	37	6528.0000	XLON	01503015000016967-E0fx9YJE7fri20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:48	39	6526.0000	XLON	11503115000017061-E0fx9YJE7frK20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:49	44	6528.0000	XLON	01503015000016980-E0fx9YJE7fsJ20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:49	28	6528.0000	XLON	01503015000016980-E0fx9YJE7fsF20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:49	29	6528.0000	XLON	01503015000016980-E0fx9YJE7fsH20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:50	24	6528.0000	XLON	11503115000017114-E0fx9YJE7fsu20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:50	57	6528.0000	XLON	11503115000017114-E0fx9YJE7fsw20191028
J.P. Morgan Securities plc	28-Oct-2019 08:57:50	75	6528.0000	XLON	11503115000017114-E0fx9YJE7fsy20191028
J.P. Morgan Securities plc	28-Oct-2019 09:01:04	39	6532.0000	XLON	11503115000017427-E0fx9YJE7j2J20191028
J.P. Morgan Securities plc	28-Oct-2019 09:01:04	40	6532.0000	XLON	11503115000017470-E0fx9YJE7j2L20191028
J.P. Morgan Securities plc	28-Oct-2019 09:01:04	41	6532.0000	XLON	11503115000017514-E0fx9YJE7j2P20191028
J.P. Morgan Securities plc	28-Oct-2019 09:01:04	46	6532.0000	XLON	01503015000017529-E0fx9YJE7j2R20191028
J.P. Morgan Securities plc	28-Oct-2019 09:01:04	39	6532.0000	XLON	01503015000017252-E0fx9YJE7j2H20191028
J.P. Morgan Securities plc	28-Oct-2019 09:01:04	40	6532.0000	XLON	11503115000017384-E0fx9YJE7j2F20191028
J.P. Morgan Securities plc	28-Oct-2019 09:01:04	41	6532.0000	XLON	01503015000017373-E0fx9YJE7j2N20191028
J.P. Morgan Securities plc	28-Oct-2019 09:01:04	75	6532.0000	XLON	01503015000017545-E0fx9YJE7j3z20191028
J.P. Morgan Securities plc	28-Oct-2019 09:01:04	165	6532.0000	XLON	01503015000017545-E0fx9YJE7j4120191028
J.P. Morgan Securities plc	28-Oct-2019 09:02:20	42	6530.0000	XLON	01503015000017879-E0fx9YJE7k8K20191028
J.P. Morgan Securities plc	28-Oct-2019 09:03:59	4	6530.0000	XLON	01503015000018175-E0fx9YJE7IO020191028
J.P. Morgan Securities plc	28-Oct-2019 09:03:59	37	6530.0000	XLON	01503015000018175-E0fx9YJE7INy20191028
J.P. Morgan Securities plc	28-Oct-2019 09:03:59	75	6530.0000	XLON	01503015000018175-E0fx9YJE7INw20191028
J.P. Morgan Securities plc	28-Oct-2019 09:04:39	124	6530.0000	XLON	01503015000018317-E0fx9YJE7IvD20191028
J.P. Morgan Securities plc	28-Oct-2019 09:04:39	14	6530.0000	XLON	01503015000018317-E0fx9YJE7IvF20191028
J.P. Morgan Securities plc	28-Oct-2019 09:05:28	75	6528.0000	XLON	01503015000018465-E0fx9YJE7myu20191028
J.P. Morgan Securities plc	28-Oct-2019 09:05:28	23	6528.0000	XLON	01503015000018465-E0fx9YJE7myw20191028
J.P. Morgan Securities plc	28-Oct-2019 09:08:01	75	6538.0000	XLON	11503115000019184-E0fx9YJE7q8X20191028
J.P. Morgan Securities plc	28-Oct-2019 09:08:01	43	6538.0000	XLON	11503115000019184-E0fx9YJE7q8Z20191028
J.P. Morgan Securities plc	28-Oct-2019 09:08:01	32	6538.0000	XLON	01503015000018974-E0fx9YJE7q7i20191028
J.P. Morgan Securities plc	28-Oct-2019 09:08:01	41	6538.0000	XLON	11503115000019126-E0fx9YJE7q7g20191028
J.P. Morgan Securities plc	28-Oct-2019 09:08:01	21	6538.0000	XLON	01503015000018974-E0fx9YJE7q7k20191028
J.P. Morgan Securities plc	28-Oct-2019 09:08:01	52	6538.0000	XLON	11503115000019132-E0fx9YJE7q7m20191028
J.P. Morgan Securities plc	28-Oct-2019 09:08:01	45	6538.0000	XLON	11503115000019125-E0fx9YJE7q7e20191028
J.P. Morgan Securities plc	28-Oct-2019 09:08:01	40	6538.0000	XLON	01503015000018844-E0fx9YJE7q7c20191028
J.P. Morgan Securities plc	28-Oct-2019 09:08:05	32	6538.0000	XLON	01503015000019037-E0fx9YJE7qF520191028
J.P. Morgan Securities plc	28-Oct-2019 09:08:05	58	6538.0000	XLON	01503015000019037-E0fx9YJE7qF720191028
J.P. Morgan Securities plc	28-Oct-2019 09:08:45	75	6536.0000	XLON	11503115000019291-E0fx9YJE7qqy20191028
J.P. Morgan Securities plc	28-Oct-2019 09:09:00	40	6536.0000	XLON	01503015000019147-E0fx9YJE7r7E20191028
J.P. Morgan Securities plc	28-Oct-2019 09:09:30	17	6540.0000	XLON	11503115000019509-E0fx9YJE7rwT20191028
J.P. Morgan Securities plc	28-Oct-2019 09:09:30	3	6540.0000	XLON	11503115000019509-E0fx9YJE7rwV20191028
J.P. Morgan Securities plc	28-Oct-2019 09:09:34	68	6540.0000	XLON	11503115000019515-E0fx9YJE7ryN20191028
J.P. Morgan Securities plc	28-Oct-2019 09:09:48	32	6540.0000	XLON	11503115000019522-E0fx9YJE7s5V20191028

J.P. Morgan Securities plc	28-Oct-2019 09:10:17	52	6540.0000	XLON	11503115000019601-E0fx9YJE7sW420191028
J.P. Morgan Securities plc	28-Oct-2019 09:10:17	75	6540.0000	XLON	11503115000019601-E0fx9YJE7sW220191028
J.P. Morgan Securities plc	28-Oct-2019 09:11:08	22	6538.0000	XLON	01503015000019567-E0fx9YJE7t6A20191028
J.P. Morgan Securities plc	28-Oct-2019 09:12:05	75	6538.0000	XLON	01503015000019769-E0fx9YJE7u7Y20191028
J.P. Morgan Securities plc	28-Oct-2019 09:13:46	42	6536.0000	XLON	11503115000020154-E0fx9YJE7vOc20191028
J.P. Morgan Securities plc	28-Oct-2019 09:13:58	67	6536.0000	XLON	01503015000020024-E0fx9YJE7vUN20191028
J.P. Morgan Securities plc	28-Oct-2019 09:13:58	60	6536.0000	XLON	01503015000020024-E0fx9YJE7vUP20191028
J.P. Morgan Securities plc	28-Oct-2019 09:14:23	92	6534.0000	XLON	01503015000019801-E0fx9YJE7vup20191028
J.P. Morgan Securities plc	28-Oct-2019 09:15:27	19	6532.0000	XLON	01503015000020291-E0fx9YJE7ws020191028
J.P. Morgan Securities plc	28-Oct-2019 09:15:27	75	6532.0000	XLON	01503015000020291-E0fx9YJE7wry20191028
J.P. Morgan Securities plc	28-Oct-2019 09:17:30	60	6540.0000	XLON	01503015000020556-E0fx9YJE7zE020191028
J.P. Morgan Securities plc	28-Oct-2019 09:17:30	70	6540.0000	XLON	01503015000020573-E0fx9YJE7zE220191028
J.P. Morgan Securities plc	28-Oct-2019 09:18:21	138	6538.0000	XLON	11503115000020993-E0fx9YJE7zwn20191028
J.P. Morgan Securities plc	28-Oct-2019 09:19:13	78	6534.0000	XLON	01503015000020799-E0fx9YJE80qR20191028
J.P. Morgan Securities plc	28-Oct-2019 09:19:57	22	6534.0000	XLON	11503115000021696-E0fx9YJE81o520191028
J.P. Morgan Securities plc	28-Oct-2019 09:19:57	31	6534.0000	XLON	11503115000021696-E0fx9YJE81o320191028
J.P. Morgan Securities plc	28-Oct-2019 09:19:57	75	6534.0000	XLON	11503115000021696-E0fx9YJE81o120191028
J.P. Morgan Securities plc	28-Oct-2019 09:20:52	10	6532.0000	XLON	01503015000021947-E0fx9YJE82SO20191028
J.P. Morgan Securities plc	28-Oct-2019 09:20:52	29	6532.0000	XLON	01503015000021947-E0fx9YJE82SM20191028
J.P. Morgan Securities plc	28-Oct-2019 09:20:52	75	6532.0000	XLON	01503015000021947-E0fx9YJE82SI20191028
J.P. Morgan Securities plc	28-Oct-2019 09:20:52	47	6532.0000	XLON	01503015000021947-E0fx9YJE82SK20191028
J.P. Morgan Securities plc	28-Oct-2019 09:21:00	116	6530.0000	XLON	01503015000021505-E0fx9YJE82fU20191028
J.P. Morgan Securities plc	28-Oct-2019 09:23:30	92	6532.0000	XLON	11503115000023011-E0fx9YJE84Q420191028
J.P. Morgan Securities plc	28-Oct-2019 09:23:30	141	6532.0000	XLON	11503115000022944-E0fx9YJE84Pw20191028
J.P. Morgan Securities plc	28-Oct-2019 09:23:30	16	6532.0000	XLON	11503115000023032-E0fx9YJE84Q620191028
J.P. Morgan Securities plc	28-Oct-2019 09:23:30	38	6532.0000	XLON	11503115000022914-E0fx9YJE84Ps20191028
J.P. Morgan Securities plc	28-Oct-2019 09:23:30	44	6532.0000	XLON	01503015000022758-E0fx9YJE84Q220191028
J.P. Morgan Securities plc	28-Oct-2019 09:23:30	59	6532.0000	XLON	11503115000022914-E0fx9YJE84Pu20191028
J.P. Morgan Securities plc	28-Oct-2019 09:23:30	40	6532.0000	XLON	01503015000022749-E0fx9YJE84Q020191028
J.P. Morgan Securities plc	28-Oct-2019 09:23:31	41	6532.0000	XLON	11503115000023034-E0fx9YJE84Q820191028
J.P. Morgan Securities plc	28-Oct-2019 09:23:31	55	6532.0000	XLON	11503115000022944-E0fx9YJE84Py20191028
J.P. Morgan Securities plc	28-Oct-2019 09:23:57	83	6540.0000	XLON	11503115000023280-E0fx9YJE84zc20191028
J.P. Morgan Securities plc	28-Oct-2019 09:23:57	49	6540.0000	XLON	11503115000023280-E0fx9YJE84ze20191028
J.P. Morgan Securities plc	28-Oct-2019 09:25:00	35	6536.0000	XLON	11503115000023441-E0fx9YJE85y820191028
J.P. Morgan Securities plc	28-Oct-2019 09:25:00	8	6536.0000	XLON	11503115000023441-E0fx9YJE85yJ20191028
J.P. Morgan Securities plc	28-Oct-2019 09:26:07	43	6536.0000	XLON	01503015000023554-E0fx9YJE87QD20191028
J.P. Morgan Securities plc	28-Oct-2019 09:28:46	343	6530.0000	XLON	01503015000024027-E0fx9YJE89GP20191028
J.P. Morgan Securities plc	28-Oct-2019 09:30:26	17	6532.0000	XLON	01503015000024264-E0fx9YJE8Afg20191028
J.P. Morgan Securities plc	28-Oct-2019 09:30:26	90	6532.0000	XLON	01503015000024264-E0fx9YJE8Afa20191028
J.P. Morgan Securities plc	28-Oct-2019 09:30:26	75	6532.0000	XLON	01503015000024264-E0fx9YJE8Afc20191028
J.P. Morgan Securities plc	28-Oct-2019 09:30:26	35	6532.0000	XLON	01503015000024264-E0fx9YJE8Afe20191028
J.P. Morgan Securities plc	28-Oct-2019 09:30:26	8	6532.0000	XLON	01503015000024264-E0fx9YJE8Afi20191028
J.P. Morgan Securities plc	28-Oct-2019 09:30:26	36	6532.0000	XLON	01503015000024264-E0fx9YJE8AFY20191028
J.P. Morgan Securities plc	28-Oct-2019 09:32:05	75	6526.0000	XLON	11503115000024818-E0fx9YJE8CEV20191028
J.P. Morgan Securities plc	28-Oct-2019 09:33:28	8	6532.0000	XLON	01503015000024965-E0fx9YJE8DMQ20191028
J.P. Morgan Securities plc	28-Oct-2019 09:34:01	97	6536.0000	XLON	11503115000025279-E0fx9YJE8Drp20191028
J.P. Morgan Securities plc	28-Oct-2019 09:34:01	59	6536.0000	XLON	01503015000025079-E0fx9YJE8DsK20191028
J.P. Morgan Securities plc	28-Oct-2019 09:34:01	59	6536.0000	XLON	01503015000025043-E0fx9YJE8Drr20191028
J.P. Morgan Securities plc	28-Oct-2019 09:34:01	48	6536.0000	XLON	11503115000025280-E0fx9YJE8Drt20191028
J.P. Morgan Securities plc	28-Oct-2019 09:34:04	5	6536.0000	XLON	01503015000025090-E0fx9YJE8DtX20191028
J.P. Morgan Securities plc	28-Oct-2019 09:37:43	40	6538.0000	XLON	01503015000025608-E0fx9YJE8GHx20191028
J.P. Morgan Securities plc	28-Oct-2019 09:37:43	34	6538.0000	XLON	01503015000025655-E0fx9YJE8G1I20191028
J.P. Morgan Securities plc	28-Oct-2019 09:37:43	39	6538.0000	XLON	11503115000025835-E0fx9YJE8GHv20191028
J.P. Morgan Securities plc	28-Oct-2019 09:37:43	116	6538.0000	XLON	11503115000025797-E0fx9YJE8GHt20191028
J.P. Morgan Securities plc	28-Oct-2019 09:37:43	5	6538.0000	XLON	01503015000025655-E0fx9YJE8GHz20191028
J.P. Morgan Securities plc	28-Oct-2019 09:39:06	116	6542.0000	XLON	01503015000025876-E0fx9YJE8I1E20191028
J.P. Morgan Securities plc	28-Oct-2019 09:39:06	41	6542.0000	XLON	11503115000026121-E0fx9YJE8I1G20191028
J.P. Morgan Securities plc	28-Oct-2019 09:39:06	6	6542.0000	XLON	11503115000026122-E0fx9YJE8I1K20191028
J.P. Morgan Securities plc	28-Oct-2019 09:39:06	34	6542.0000	XLON	11503115000026122-E0fx9YJE8I1M20191028
J.P. Morgan Securities plc	28-Oct-2019 09:39:06	40	6542.0000	XLON	11503115000026165-E0fx9YJE8I1O20191028
J.P. Morgan Securities plc	28-Oct-2019 09:39:06	40	6542.0000	XLON	01503015000025878-E0fx9YJE8I1I20191028
J.P. Morgan Securities plc	28-Oct-2019 09:39:35	38	6542.0000	XLON	11503115000026330-E0fx9YJE8IOX20191028
J.P. Morgan Securities plc	28-Oct-2019 09:39:35	75	6542.0000	XLON	11503115000026330-E0fx9YJE8IOV20191028
J.P. Morgan Securities plc	28-Oct-2019 09:42:03	18	6542.0000	XLON	01503015000026403-E0fx9YJE8Kvy20191028
J.P. Morgan Securities plc	28-Oct-2019 09:42:03	43	6542.0000	XLON	01503015000026229-E0fx9YJE8Kvq20191028
J.P. Morgan Securities plc	28-Oct-2019 09:42:03	56	6542.0000	XLON	01503015000026247-E0fx9YJE8Kvs20191028
J.P. Morgan Securities plc	28-Oct-2019 09:42:03	49	6542.0000	XLON	11503115000026505-E0fx9YJE8Kvu20191028
J.P. Morgan Securities plc	28-Oct-2019 09:42:03	40	6542.0000	XLON	11503115000026593-E0fx9YJE8Kvw20191028
J.P. Morgan Securities plc	28-Oct-2019 09:43:46	19	6540.0000	XLON	11503115000027538-E0fx9YJE8N5h20191028
J.P. Morgan Securities plc	28-Oct-2019 09:43:46	120	6540.0000	XLON	11503115000027538-E0fx9YJE8N5b20191028
J.P. Morgan Securities plc	28-Oct-2019 09:43:46	5	6540.0000	XLON	11503115000027538-E0fx9YJE8N5z20191028
J.P. Morgan Securities plc	28-Oct-2019 09:43:46	34	6540.0000	XLON	11503115000027538-E0fx9YJE8N5d20191028
J.P. Morgan Securities plc	28-Oct-2019 09:43:46	90	6540.0000	XLON	11503115000027538-E0fx9YJE8N5f20191028
J.P. Morgan Securities plc	28-Oct-2019 09:44:15	129	6536.0000	XLON	01503015000027303-E0fx9YJE8Nn320191028
J.P. Morgan Securities plc	28-Oct-2019 09:45:20	62	6536.0000	XLON	11503115000027827-E0fx9YJE8Oo420191028
J.P. Morgan Securities plc	28-Oct-2019 09:45:45	8	6534.0000	XLON	01503015000027705-E0fx9YJE8PKR20191028
J.P. Morgan Securities plc	28-Oct-2019 09:45:45	139	6534.0000	XLON	01503015000027705-E0fx9YJE8PKP20191028
J.P. Morgan Securities plc	28-Oct-2019 09:45:48	75	6534.0000	XLON	11503115000028052-E0fx9YJE8PN920191028
J.P. Morgan Securities plc	28-Oct-2019 09:47:10	86	6532.0000	XLON	11503115000027539-E0fx9YJE8R1B20191028

J.P. Morgan Securities plc	28-Oct-2019 09:47:18	75	6532.0000	XLON	01503015000028097-E0fx9YJE8RCv20191028
J.P. Morgan Securities plc	28-Oct-2019 09:48:15	82	6534.0000	XLON	01503015000028302-E0fx9YJE8SFu20191028
J.P. Morgan Securities plc	28-Oct-2019 09:48:15	84	6534.0000	XLON	01503015000028313-E0fx9YJE8SFw20191028
J.P. Morgan Securities plc	28-Oct-2019 09:49:19	111	6534.0000	XLON	01503015000028488-E0fx9YJE8Sqz20191028
J.P. Morgan Securities plc	28-Oct-2019 09:49:19	84	6534.0000	XLON	01503015000028488-E0fx9YJE8Sr120191028
J.P. Morgan Securities plc	28-Oct-2019 09:51:29	83	6536.0000	XLON	11503115000029102-E0fx9YJE8UiB20191028
J.P. Morgan Securities plc	28-Oct-2019 09:51:29	60	6536.0000	XLON	01503015000028964-E0fx9YJE8UjF20191028
J.P. Morgan Securities plc	28-Oct-2019 09:51:29	26	6536.0000	XLON	11503115000029226-E0fx9YJE8UjH20191028
J.P. Morgan Securities plc	28-Oct-2019 09:51:29	199	6536.0000	XLON	01503015000028923-E0fx9YJE8UjD20191028
J.P. Morgan Securities plc	28-Oct-2019 09:51:29	23	6536.0000	XLON	11503115000029278-E0fx9YJE8UjI20191028
J.P. Morgan Securities plc	28-Oct-2019 09:51:38	89	6532.0000	XLON	01503015000029016-E0fx9YJE8UoS20191028
J.P. Morgan Securities plc	28-Oct-2019 09:52:16	90	6536.0000	XLON	11503115000029468-E0fx9YJE8VBy20191028
J.P. Morgan Securities plc	28-Oct-2019 09:52:16	77	6536.0000	XLON	01503015000029204-E0fx9YJE8VC020191028
J.P. Morgan Securities plc	28-Oct-2019 09:52:16	70	6532.0000	XLON	11503115000029469-E0fx9YJE8VD120191028
J.P. Morgan Securities plc	28-Oct-2019 09:54:50	75	6530.0000	XLON	11503115000030259-E0fx9YJE8XrL20191028
J.P. Morgan Securities plc	28-Oct-2019 09:55:26	25	6530.0000	XLON	01503015000030104-E0fx9YJE8YnN20191028
J.P. Morgan Securities plc	28-Oct-2019 09:55:26	75	6530.0000	XLON	01503015000030104-E0fx9YJE8YnP20191028
J.P. Morgan Securities plc	28-Oct-2019 09:55:41	108	6528.0000	XLON	01503015000030020-E0fx9YJE8YYV20191028
J.P. Morgan Securities plc	28-Oct-2019 09:56:07	76	6526.0000	XLON	01503015000029709-E0fx9YJE8Ynu20191028
J.P. Morgan Securities plc	28-Oct-2019 09:56:07	29	6526.0000	XLON	01503015000029709-E0fx9YJE8Ynw20191028
J.P. Morgan Securities plc	28-Oct-2019 09:56:07	6	6526.0000	XLON	01503015000029709-E0fx9YJE8Yns20191028
J.P. Morgan Securities plc	28-Oct-2019 09:57:38	109	6522.0000	XLON	11503115000030446-E0fx9YJE8a0v20191028
J.P. Morgan Securities plc	28-Oct-2019 09:57:38	25	6522.0000	XLON	11503115000030446-E0fx9YJE8a0t20191028
J.P. Morgan Securities plc	28-Oct-2019 09:58:00	122	6520.0000	XLON	11503115000030814-E0fx9YJE8aNC20191028
J.P. Morgan Securities plc	28-Oct-2019 09:58:31	7	6522.0000	XLON	01503015000030746-E0fx9YJE8apq20191028
J.P. Morgan Securities plc	28-Oct-2019 09:58:31	105	6522.0000	XLON	01503015000030746-E0fx9YJE8a0j20191028
J.P. Morgan Securities plc	28-Oct-2019 09:59:46	103	6524.0000	XLON	11503115000031241-E0fx9YJE8bW220191028
J.P. Morgan Securities plc	28-Oct-2019 10:03:58	1	6526.0000	XLON	11503115000031817-E0fx9YJE8ep420191028
J.P. Morgan Securities plc	28-Oct-2019 10:04:00	125	6526.0000	XLON	11503115000031829-E0fx9YJE8ett20191028
J.P. Morgan Securities plc	28-Oct-2019 10:04:48	164	6526.0000	XLON	11503115000031922-E0fx9YJE8fek20191028
J.P. Morgan Securities plc	28-Oct-2019 10:05:49	128	6526.0000	XLON	11503115000032158-E0fx9YJE8gJ320191028
J.P. Morgan Securities plc	28-Oct-2019 10:06:36	6	6526.0000	XLON	11503115000032292-E0fx9YJE8gnx20191028
J.P. Morgan Securities plc	28-Oct-2019 10:06:37	29	6526.0000	XLON	01503015000031993-E0fx9YJE8goa20191028
J.P. Morgan Securities plc	28-Oct-2019 10:06:37	72	6526.0000	XLON	01503015000031993-E0fx9YJE8goV20191028
J.P. Morgan Securities plc	28-Oct-2019 10:06:37	72	6526.0000	XLON	01503015000031993-E0fx9YJE8goX20191028
J.P. Morgan Securities plc	28-Oct-2019 10:16:29	38	6538.0000	XLON	11503115000035456-E0fx9YJE8pmm20191028
J.P. Morgan Securities plc	28-Oct-2019 10:16:29	75	6538.0000	XLON	11503115000035455-E0fx9YJE8pmX20191028
J.P. Morgan Securities plc	28-Oct-2019 10:16:29	24	6538.0000	XLON	11503115000035456-E0fx9YJE8pmo20191028
J.P. Morgan Securities plc	28-Oct-2019 10:19:50	47	6538.0000	XLON	01503015000035840-E0fx9YJE8ski20191028
J.P. Morgan Securities plc	28-Oct-2019 10:19:50	19	6538.0000	XLON	11503115000035457-E0fx9YJE8skZ20191028
J.P. Morgan Securities plc	28-Oct-2019 10:19:50	53	6538.0000	XLON	01503015000035123-E0fx9YJE8skX20191028
J.P. Morgan Securities plc	28-Oct-2019 10:19:50	32	6538.0000	XLON	11503115000035457-E0fx9YJE8skc20191028
J.P. Morgan Securities plc	28-Oct-2019 10:19:50	136	6538.0000	XLON	01503015000035131-E0fx9YJE8ske20191028
J.P. Morgan Securities plc	28-Oct-2019 10:19:51	75	6536.0000	XLON	01503015000035948-E0fx9YJE8sm020191028
J.P. Morgan Securities plc	28-Oct-2019 10:20:38	149	6538.0000	XLON	01503015000036080-E0fx9YJE8try20191028
J.P. Morgan Securities plc	28-Oct-2019 10:20:38	117	6538.0000	XLON	01503015000036079-E0fx9YJE8trw20191028
J.P. Morgan Securities plc	28-Oct-2019 10:20:39	75	6538.0000	XLON	01503015000036084-E0fx9YJE8tx920191028
J.P. Morgan Securities plc	28-Oct-2019 10:25:19	1	6540.0000	XLON	01503015000037007-E0fx9YJE8xrx20191028
J.P. Morgan Securities plc	28-Oct-2019 10:25:19	91	6540.0000	XLON	11503115000037411-E0fx9YJE8xs420191028
J.P. Morgan Securities plc	28-Oct-2019 10:25:19	74	6540.0000	XLON	11503115000037411-E0fx9YJE8xs220191028
J.P. Morgan Securities plc	28-Oct-2019 10:25:19	1	6540.0000	XLON	01503015000036990-E0fx9YJE8xrZ20191028
J.P. Morgan Securities plc	28-Oct-2019 10:25:19	45	6540.0000	XLON	01503015000036980-E0fx9YJE8xrX20191028
J.P. Morgan Securities plc	28-Oct-2019 10:25:19	5	6540.0000	XLON	11503115000037410-E0fx9YJE8xrf20191028
J.P. Morgan Securities plc	28-Oct-2019 10:25:19	45	6540.0000	XLON	01503015000037000-E0fx9YJE8xrd20191028
J.P. Morgan Securities plc	28-Oct-2019 10:25:19	235	6540.0000	XLON	01503015000036905-E0fx9YJE8xrT20191028
J.P. Morgan Securities plc	28-Oct-2019 10:25:19	44	6540.0000	XLON	11503115000037401-E0fx9YJE8xrb20191028
J.P. Morgan Securities plc	28-Oct-2019 10:25:19	60	6540.0000	XLON	11503115000037307-E0fx9YJE8xrv20191028
J.P. Morgan Securities plc	28-Oct-2019 10:27:46	42	6542.0000	XLON	11503115000037988-E0fx9YJE90CW20191028
J.P. Morgan Securities plc	28-Oct-2019 10:27:46	79	6542.0000	XLON	11503115000037988-E0fx9YJE90Cc20191028
J.P. Morgan Securities plc	28-Oct-2019 10:27:46	63	6542.0000	XLON	11503115000037988-E0fx9YJE90Ca20191028
J.P. Morgan Securities plc	28-Oct-2019 10:27:46	30	6542.0000	XLON	11503115000037988-E0fx9YJE90CY20191028
J.P. Morgan Securities plc	28-Oct-2019 10:28:46	1	6542.0000	XLON	01503015000037730-E0fx9YJE90m020191028
J.P. Morgan Securities plc	28-Oct-2019 10:28:46	75	6542.0000	XLON	01503015000037730-E0fx9YJE90m220191028
J.P. Morgan Securities plc	28-Oct-2019 10:28:57	82	6542.0000	XLON	11503115000038176-E0fx9YJE90y120191028
J.P. Morgan Securities plc	28-Oct-2019 10:30:26	55	6542.0000	XLON	01503015000037890-E0fx9YJE924s20191028
J.P. Morgan Securities plc	28-Oct-2019 10:30:26	70	6540.0000	XLON	01503015000037891-E0fx9YJE925J20191028
J.P. Morgan Securities plc	28-Oct-2019 10:32:09	75	6538.0000	XLON	11503115000038487-E0fx9YJE93k520191028
J.P. Morgan Securities plc	28-Oct-2019 10:32:09	86	6538.0000	XLON	11503115000038487-E0fx9YJE93k720191028
J.P. Morgan Securities plc	28-Oct-2019 10:32:09	27	6538.0000	XLON	11503115000038487-E0fx9YJE93k920191028
J.P. Morgan Securities plc	28-Oct-2019 10:33:46	129	6536.0000	XLON	01503015000038277-E0fx9YJE95Sh20191028
J.P. Morgan Securities plc	28-Oct-2019 10:33:46	75	6536.0000	XLON	01503015000038277-E0fx9YJE95Sf20191028
J.P. Morgan Securities plc	28-Oct-2019 10:35:26	40	6536.0000	XLON	11503115000038889-E0fx9YJE976J20191028
J.P. Morgan Securities plc	28-Oct-2019 10:35:49	87	6536.0000	XLON	01503015000038515-E0fx9YJE97Oo20191028
J.P. Morgan Securities plc	28-Oct-2019 10:36:00	9	6536.0000	XLON	01503015000038531-E0fx9YJE97WN20191028
J.P. Morgan Securities plc	28-Oct-2019 10:36:36	27	6540.0000	XLON	11503115000039066-E0fx9YJE98BM20191028
J.P. Morgan Securities plc	28-Oct-2019 10:36:47	36	6540.0000	XLON	11503115000039099-E0fx9YJE98J420191028
J.P. Morgan Securities plc	28-Oct-2019 10:36:47	35	6540.0000	XLON	11503115000039099-E0fx9YJE98J620191028
J.P. Morgan Securities plc	28-Oct-2019 10:37:17	21	6540.0000	XLON	11503115000039197-E0fx9YJE98nX20191028
J.P. Morgan Securities plc	28-Oct-2019 10:37:17	59	6540.0000	XLON	11503115000039197-E0fx9YJE98nZ20191028

J.P. Morgan Securities plc	28-Oct-2019 10:39:53	248	6540.0000	XLON	11503115000039870-E0fx9YJE9BUT20191028
J.P. Morgan Securities plc	28-Oct-2019 10:40:05	93	6538.0000	XLON	11503115000039559-E0fx9YJE9Bh920191028
J.P. Morgan Securities plc	28-Oct-2019 10:40:05	84	6538.0000	XLON	01503015000038602-E0fx9YJE9Bh520191028
J.P. Morgan Securities plc	28-Oct-2019 10:40:05	12	6538.0000	XLON	01503015000038602-E0fx9YJE9Bh720191028
J.P. Morgan Securities plc	28-Oct-2019 10:41:04	76	6536.0000	XLON	01503015000039608-E0fx9YJE9CUx20191028
J.P. Morgan Securities plc	28-Oct-2019 10:45:06	97	6536.0000	XLON	01503015000040243-E0fx9YJE9FcO20191028
J.P. Morgan Securities plc	28-Oct-2019 10:46:19	75	6538.0000	XLON	01503015000040631-E0fx9YJE9GsF20191028
J.P. Morgan Securities plc	28-Oct-2019 10:46:48	117	6532.0000	XLON	11503115000041206-E0fx9YJE9HCD20191028
J.P. Morgan Securities plc	28-Oct-2019 10:47:53	43	6534.0000	XLON	01503015000040994-E0fx9YJE9I7r20191028
J.P. Morgan Securities plc	28-Oct-2019 10:47:53	57	6534.0000	XLON	01503015000040994-E0fx9YJE9I7v20191028
J.P. Morgan Securities plc	28-Oct-2019 10:47:53	92	6534.0000	XLON	01503015000040994-E0fx9YJE9I7x20191028
J.P. Morgan Securities plc	28-Oct-2019 10:47:53	77	6534.0000	XLON	01503015000040994-E0fx9YJE9I7t20191028
J.P. Morgan Securities plc	28-Oct-2019 10:48:46	52	6534.0000	XLON	11503115000041711-E0fx9YJE9Ij220191028
J.P. Morgan Securities plc	28-Oct-2019 10:48:46	48	6534.0000	XLON	11503115000041711-E0fx9YJE9Ij020191028
J.P. Morgan Securities plc	28-Oct-2019 10:48:46	230	6532.0000	XLON	01503015000041243-E0fx9YJE9IjE20191028
J.P. Morgan Securities plc	28-Oct-2019 10:48:46	47	6534.0000	XLON	11503115000041711-E0fx9YJE9Ily20191028
J.P. Morgan Securities plc	28-Oct-2019 10:51:09	75	6534.0000	XLON	11503115000042402-E0fx9YJE9KUv20191028
J.P. Morgan Securities plc	28-Oct-2019 10:51:20	75	6534.0000	XLON	01503015000041944-E0fx9YJE9Ke120191028
J.P. Morgan Securities plc	28-Oct-2019 10:51:32	51	6534.0000	XLON	01503015000041956-E0fx9YJE9Kml20191028
J.P. Morgan Securities plc	28-Oct-2019 10:51:32	75	6534.0000	XLON	01503015000041956-E0fx9YJE9Kmj20191028
J.P. Morgan Securities plc	28-Oct-2019 10:52:05	169	6534.0000	XLON	11503115000042549-E0fx9YJE9L8T20191028
J.P. Morgan Securities plc	28-Oct-2019 10:52:05	49	6534.0000	XLON	11503115000042549-E0fx9YJE9L8V20191028
J.P. Morgan Securities plc	28-Oct-2019 10:54:20	73	6534.0000	XLON	11503115000043055-E0fx9YJE9MyJ20191028
J.P. Morgan Securities plc	28-Oct-2019 10:54:20	285	6534.0000	XLON	11503115000042945-E0fx9YJE9MyH20191028
J.P. Morgan Securities plc	28-Oct-2019 10:54:20	29	6534.0000	XLON	11503115000043058-E0fx9YJE9MyL20191028
J.P. Morgan Securities plc	28-Oct-2019 10:55:36	82	6534.0000	XLON	11503115000043238-E0fx9YJE9OIK20191028
J.P. Morgan Securities plc	28-Oct-2019 10:55:50	66	6532.0000	XLON	01503015000042641-E0fx9YJE9OTI20191028
J.P. Morgan Securities plc	28-Oct-2019 11:00:04	40	6540.0000	XLON	01503015000043182-E0fx9YJE9SGw20191028
J.P. Morgan Securities plc	28-Oct-2019 11:00:04	43	6540.0000	XLON	01503015000043183-E0fx9YJE9SH020191028
J.P. Morgan Securities plc	28-Oct-2019 11:00:04	41	6540.0000	XLON	01503015000043202-E0fx9YJE9SH220191028
J.P. Morgan Securities plc	28-Oct-2019 11:00:04	33	6540.0000	XLON	11503115000043651-E0fx9YJE9SGy20191028
J.P. Morgan Securities plc	28-Oct-2019 11:00:51	75	6540.0000	XLON	01503015000043306-E0fx9YJE9Sph20191028
J.P. Morgan Securities plc	28-Oct-2019 11:00:51	41	6540.0000	XLON	01503015000043306-E0fx9YJE9Spj20191028
J.P. Morgan Securities plc	28-Oct-2019 11:05:10	75	6542.0000	XLON	01503015000044052-E0fx9YJE9XC820191028
J.P. Morgan Securities plc	28-Oct-2019 11:05:10	35	6542.0000	XLON	01503015000044052-E0fx9YJE9XC620191028
J.P. Morgan Securities plc	28-Oct-2019 11:06:47	75	6544.0000	XLON	11503115000044715-E0fx9YJE9YAx20191028
J.P. Morgan Securities plc	28-Oct-2019 11:06:47	1	6544.0000	XLON	11503115000044715-E0fx9YJE9YAv20191028
J.P. Morgan Securities plc	28-Oct-2019 11:06:47	12	6544.0000	XLON	11503115000044715-E0fx9YJE9YAt20191028
J.P. Morgan Securities plc	28-Oct-2019 11:06:47	39	6544.0000	XLON	11503115000044715-E0fx9YJE9YAr20191028
J.P. Morgan Securities plc	28-Oct-2019 11:06:51	13	6544.0000	XLON	01503015000044295-E0fx9YJE9YDW20191028
J.P. Morgan Securities plc	28-Oct-2019 11:06:51	82	6544.0000	XLON	01503015000044295-E0fx9YJE9YDU20191028
J.P. Morgan Securities plc	28-Oct-2019 11:09:11	75	6548.0000	XLON	01503015000044580-E0fx9YJE9b2720191028
J.P. Morgan Securities plc	28-Oct-2019 11:09:12	75	6548.0000	XLON	11503115000045020-E0fx9YJE9b2O20191028
J.P. Morgan Securities plc	28-Oct-2019 11:09:13	115	6548.0000	XLON	01503015000044586-E0fx9YJE9b3120191028
J.P. Morgan Securities plc	28-Oct-2019 11:10:56	54	6550.0000	XLON	11503115000045123-E0fx9YJE9cFJ20191028
J.P. Morgan Securities plc	28-Oct-2019 11:10:56	40	6550.0000	XLON	01503015000044693-E0fx9YJE9cFP20191028
J.P. Morgan Securities plc	28-Oct-2019 11:10:56	26	6550.0000	XLON	11503115000045154-E0fx9YJE9cFR20191028
J.P. Morgan Securities plc	28-Oct-2019 11:11:01	15	6550.0000	XLON	11503115000045154-E0fx9YJE9cIv20191028
J.P. Morgan Securities plc	28-Oct-2019 11:11:01	56	6550.0000	XLON	11503115000045159-E0fx9YJE9cIv20191028
J.P. Morgan Securities plc	28-Oct-2019 11:14:29	30	6552.0000	XLON	01503015000045281-E0fx9YJE9f3220191028
J.P. Morgan Securities plc	28-Oct-2019 11:14:29	75	6552.0000	XLON	01503015000045281-E0fx9YJE9f2y20191028
J.P. Morgan Securities plc	28-Oct-2019 11:14:29	14	6552.0000	XLON	01503015000045281-E0fx9YJE9f3020191028
J.P. Morgan Securities plc	28-Oct-2019 11:15:27	78	6552.0000	XLON	11503115000045836-E0fx9YJE9g2Z20191028
J.P. Morgan Securities plc	28-Oct-2019 11:15:27	75	6552.0000	XLON	11503115000045836-E0fx9YJE9g2b20191028
J.P. Morgan Securities plc	28-Oct-2019 11:15:27	21	6552.0000	XLON	11503115000045836-E0fx9YJE9g2d20191028
J.P. Morgan Securities plc	28-Oct-2019 11:16:48	8	6552.0000	XLON	11503115000046000-E0fx9YJE9hTe20191028
J.P. Morgan Securities plc	28-Oct-2019 11:16:48	108	6552.0000	XLON	11503115000046000-E0fx9YJE9hTc20191028
J.P. Morgan Securities plc	28-Oct-2019 11:17:05	89	6552.0000	XLON	01503015000045629-E0fx9YJE9hiF20191028
J.P. Morgan Securities plc	28-Oct-2019 11:17:16	71	6552.0000	XLON	11503115000046059-E0fx9YJE9hr120191028
J.P. Morgan Securities plc	28-Oct-2019 11:17:16	75	6552.0000	XLON	11503115000046059-E0fx9YJE9hqz20191028
J.P. Morgan Securities plc	28-Oct-2019 11:17:16	65	6552.0000	XLON	11503115000046059-E0fx9YJE9hqx20191028
J.P. Morgan Securities plc	28-Oct-2019 11:18:45	4	6552.0000	XLON	11503115000046196-E0fx9YJE9izD20191028
J.P. Morgan Securities plc	28-Oct-2019 11:18:45	75	6552.0000	XLON	11503115000046196-E0fx9YJE9izF20191028
J.P. Morgan Securities plc	28-Oct-2019 11:18:56	75	6552.0000	XLON	11503115000046213-E0fx9YJE9js20191028
J.P. Morgan Securities plc	28-Oct-2019 11:19:07	75	6552.0000	XLON	11503115000046234-E0fx9YJE9jJ120191028
J.P. Morgan Securities plc	28-Oct-2019 11:19:07	20	6552.0000	XLON	11503115000046234-E0fx9YJE9jJ320191028
J.P. Morgan Securities plc	28-Oct-2019 11:19:17	196	6550.0000	XLON	11503115000045711-E0fx9YJE9jWA20191028
J.P. Morgan Securities plc	28-Oct-2019 11:19:24	102	6546.0000	XLON	11503115000046038-E0fx9YJE9jaw20191028
J.P. Morgan Securities plc	28-Oct-2019 11:19:24	25	6546.0000	XLON	11503115000046038-E0fx9YJE9jan20191028
J.P. Morgan Securities plc	28-Oct-2019 11:21:35	75	6546.0000	XLON	01503015000046243-E0fx9YJE9IH320191028
J.P. Morgan Securities plc	28-Oct-2019 11:23:26	124	6548.0000	XLON	11503115000047018-E0fx9YJE9mYp20191028
J.P. Morgan Securities plc	28-Oct-2019 11:24:20	75	6548.0000	XLON	11503115000047168-E0fx9YJE9nhd20191028
J.P. Morgan Securities plc	28-Oct-2019 11:24:20	73	6548.0000	XLON	11503115000047046-E0fx9YJE9nhl20191028
J.P. Morgan Securities plc	28-Oct-2019 11:24:20	312	6548.0000	XLON	01503015000046676-E0fx9YJE9nhM20191028
J.P. Morgan Securities plc	28-Oct-2019 11:24:20	4	6548.0000	XLON	11503115000047097-E0fx9YJE9nhQ20191028
J.P. Morgan Securities plc	28-Oct-2019 11:24:20	58	6548.0000	XLON	11503115000047168-E0fx9YJE9nhm20191028
J.P. Morgan Securities plc	28-Oct-2019 11:27:17	89	6546.0000	XLON	11503115000047541-E0fx9YJE9pYS20191028
J.P. Morgan Securities plc	28-Oct-2019 11:28:00	57	6544.0000	XLON	01503015000047026-E0fx9YJE9pop20191028
J.P. Morgan Securities plc	28-Oct-2019 11:28:00	2	6544.0000	XLON	11503115000047408-E0fx9YJE9por20191028

J.P. Morgan Securities plc	28-Oct-2019 11:29:57	244	6544.0000	XLON	01503015000047400-E0fx9YJE9r5i20191028
J.P. Morgan Securities plc	28-Oct-2019 11:29:57	39	6544.0000	XLON	01503015000047479-E0fx9YJE9r5m20191028
J.P. Morgan Securities plc	28-Oct-2019 11:31:43	5	6544.0000	XLON	01503015000047491-E0fx9YJE9s8e20191028
J.P. Morgan Securities plc	28-Oct-2019 11:31:43	163	6544.0000	XLON	01503015000047479-E0fx9YJE9s8c20191028
J.P. Morgan Securities plc	28-Oct-2019 11:31:43	108	6544.0000	XLON	11503115000047990-E0fx9YJE9s8g20191028
J.P. Morgan Securities plc	28-Oct-2019 11:32:17	75	6544.0000	XLON	01503015000047801-E0fx9YJE9sVP20191028
J.P. Morgan Securities plc	28-Oct-2019 11:32:17	48	6544.0000	XLON	01503015000047801-E0fx9YJE9sVR20191028
J.P. Morgan Securities plc	28-Oct-2019 11:32:17	8	6544.0000	XLON	01503015000047801-E0fx9YJE9sVT20191028
J.P. Morgan Securities plc	28-Oct-2019 11:32:28	32	6544.0000	XLON	11503115000048213-E0fx9YJE9sYr20191028
J.P. Morgan Securities plc	28-Oct-2019 11:32:28	24	6544.0000	XLON	11503115000048213-E0fx9YJE9sYt20191028
J.P. Morgan Securities plc	28-Oct-2019 11:33:46	51	6544.0000	XLON	01503015000047981-E0fx9YJE9tPG20191028
J.P. Morgan Securities plc	28-Oct-2019 11:33:46	39	6544.0000	XLON	01503015000047981-E0fx9YJE9tPI20191028
J.P. Morgan Securities plc	28-Oct-2019 11:36:10	70	6544.0000	XLON	11503115000048641-E0fx9YJE9v8o20191028
J.P. Morgan Securities plc	28-Oct-2019 11:37:06	27	6544.0000	XLON	11503115000048709-E0fx9YJE9vku20191028
J.P. Morgan Securities plc	28-Oct-2019 11:37:06	75	6544.0000	XLON	11503115000048709-E0fx9YJE9vks20191028
J.P. Morgan Securities plc	28-Oct-2019 11:38:35	75	6544.0000	XLON	01503015000048429-E0fx9YJE9wul20191028
J.P. Morgan Securities plc	28-Oct-2019 11:40:38	39	6544.0000	XLON	11503115000049039-E0fx9YJE9yU220191028
J.P. Morgan Securities plc	28-Oct-2019 11:40:38	40	6544.0000	XLON	01503015000048575-E0fx9YJE9yTu20191028
J.P. Morgan Securities plc	28-Oct-2019 11:40:38	40	6544.0000	XLON	01503015000048622-E0fx9YJE9yU020191028
J.P. Morgan Securities plc	28-Oct-2019 11:40:38	48	6544.0000	XLON	11503115000048923-E0fx9YJE9yTs20191028
J.P. Morgan Securities plc	28-Oct-2019 11:40:38	54	6544.0000	XLON	11503115000048971-E0fx9YJE9yTw20191028
J.P. Morgan Securities plc	28-Oct-2019 11:40:38	39	6544.0000	XLON	01503015000048587-E0fx9YJE9yTy20191028
J.P. Morgan Securities plc	28-Oct-2019 11:41:37	75	6544.0000	XLON	11503115000049157-E0fx9YJE9z7A20191028
J.P. Morgan Securities plc	28-Oct-2019 11:42:17	49	6546.0000	XLON	01503015000048848-E0fx9YJE9zWI20191028
J.P. Morgan Securities plc	28-Oct-2019 11:52:31	250	6544.0000	XLON	11503115000051635-E0fx9YJEA7gk20191028
J.P. Morgan Securities plc	28-Oct-2019 11:56:28	140	6546.0000	XLON	01503015000051845-E0fx9YJEA7H20191028
J.P. Morgan Securities plc	28-Oct-2019 11:56:28	36	6546.0000	XLON	01503015000051845-E0fx9YJEA7V20191028
J.P. Morgan Securities plc	28-Oct-2019 11:57:06	130	6546.0000	XLON	01503015000051883-E0fx9YJEA7J20191028
J.P. Morgan Securities plc	28-Oct-2019 11:57:06	48	6546.0000	XLON	01503015000051883-E0fx9YJEA7L20191028
J.P. Morgan Securities plc	28-Oct-2019 11:57:06	6	6546.0000	XLON	01503015000051883-E0fx9YJEA7N20191028
J.P. Morgan Securities plc	28-Oct-2019 11:57:35	223	6544.0000	XLON	01503015000051812-E0fx9YJEA7Zo20191028
J.P. Morgan Securities plc	28-Oct-2019 11:57:35	11	6544.0000	XLON	01503015000051812-E0fx9YJEA7Zh20191028
J.P. Morgan Securities plc	28-Oct-2019 12:02:12	93	6542.0000	XLON	11503115000053632-E0fx9YJEA8TO20191028
J.P. Morgan Securities plc	28-Oct-2019 12:02:12	125	6542.0000	XLON	11503115000053632-E0fx9YJEA8TQ20191028
J.P. Morgan Securities plc	28-Oct-2019 12:02:13	277	6540.0000	XLON	01503015000053270-E0fx9YJEA8Xf20191028
J.P. Morgan Securities plc	28-Oct-2019 12:05:05	93	6534.0000	XLON	01503015000053678-E0fx9YJEA8KqF20191028
J.P. Morgan Securities plc	28-Oct-2019 12:05:05	44	6534.0000	XLON	11503115000054047-E0fx9YJEA8KqH20191028
J.P. Morgan Securities plc	28-Oct-2019 12:08:45	36	6534.0000	XLON	11503115000054533-E0fx9YJEA8NrE20191028
J.P. Morgan Securities plc	28-Oct-2019 12:08:45	217	6534.0000	XLON	01503015000054138-E0fx9YJEA8Nr820191028
J.P. Morgan Securities plc	28-Oct-2019 12:08:45	199	6534.0000	XLON	01503015000054159-E0fx9YJEA8NrC20191028
J.P. Morgan Securities plc	28-Oct-2019 12:09:44	181	6532.0000	XLON	11503115000054485-E0fx9YJEA8Oau20191028
J.P. Morgan Securities plc	28-Oct-2019 12:12:16	51	6530.0000	XLON	01503015000054507-E0fx9YJEA8Qw320191028
J.P. Morgan Securities plc	28-Oct-2019 12:12:16	39	6528.0000	XLON	11503115000054845-E0fx9YJEA8Qxr20191028
J.P. Morgan Securities plc	28-Oct-2019 12:16:17	30	6530.0000	XLON	11503115000055507-E0fx9YJEA8TaC20191028
J.P. Morgan Securities plc	28-Oct-2019 12:16:17	28	6530.0000	XLON	11503115000055507-E0fx9YJEA8TaA20191028
J.P. Morgan Securities plc	28-Oct-2019 12:16:17	132	6530.0000	XLON	11503115000055507-E0fx9YJEA8Ta820191028
J.P. Morgan Securities plc	28-Oct-2019 12:16:17	29	6530.0000	XLON	11503115000055507-E0fx9YJEA8Ta620191028
J.P. Morgan Securities plc	28-Oct-2019 12:17:06	8	6528.0000	XLON	01503015000055160-E0fx9YJEA8U4x20191028
J.P. Morgan Securities plc	28-Oct-2019 12:17:06	159	6528.0000	XLON	11503115000055471-E0fx9YJEA8U4s20191028
J.P. Morgan Securities plc	28-Oct-2019 12:17:06	36	6528.0000	XLON	01503015000055160-E0fx9YJEA8U4z20191028
J.P. Morgan Securities plc	28-Oct-2019 12:17:06	39	6528.0000	XLON	11503115000055471-E0fx9YJEA8U4q20191028
J.P. Morgan Securities plc	28-Oct-2019 12:17:06	41	6528.0000	XLON	01503015000055160-E0fx9YJEA8U4u20191028
J.P. Morgan Securities plc	28-Oct-2019 12:17:06	75	6530.0000	XLON	01503015000055259-E0fx9YJEA8U4c20191028
J.P. Morgan Securities plc	28-Oct-2019 12:18:46	81	6530.0000	XLON	11503115000055744-E0fx9YJEA8VGK20191028
J.P. Morgan Securities plc	28-Oct-2019 12:18:59	44	6532.0000	XLON	11503115000055749-E0fx9YJEA8Vem20191028
J.P. Morgan Securities plc	28-Oct-2019 12:19:00	6	6532.0000	XLON	11503115000055749-E0fx9YJEA8Veu20191028
J.P. Morgan Securities plc	28-Oct-2019 12:22:04	75	6534.0000	XLON	01503015000055864-E0fx9YJEA8XbL20191028
J.P. Morgan Securities plc	28-Oct-2019 12:22:05	49	6534.0000	XLON	11503115000056177-E0fx9YJEA8Xcl20191028
J.P. Morgan Securities plc	28-Oct-2019 12:23:46	47	6534.0000	XLON	11503115000056428-E0fx9YJEA8ZDi20191028
J.P. Morgan Securities plc	28-Oct-2019 12:26:08	102	6534.0000	XLON	11503115000056662-E0fx9YJEA8Mg20191028
J.P. Morgan Securities plc	28-Oct-2019 12:26:08	83	6534.0000	XLON	01503015000056337-E0fx9YJEA8M920191028
J.P. Morgan Securities plc	28-Oct-2019 12:26:08	73	6534.0000	XLON	11503115000056662-E0fx9YJEA8MB20191028
J.P. Morgan Securities plc	28-Oct-2019 12:26:08	14	6534.0000	XLON	11503115000056662-E0fx9YJEA8MO20191028
J.P. Morgan Securities plc	28-Oct-2019 12:26:08	32	6534.0000	XLON	11503115000056662-E0fx9YJEA8Ma20191028
J.P. Morgan Securities plc	28-Oct-2019 12:26:08	11	6534.0000	XLON	11503115000056662-E0fx9YJEA8Mc20191028
J.P. Morgan Securities plc	28-Oct-2019 12:26:08	4	6534.0000	XLON	11503115000056662-E0fx9YJEA8Me20191028
J.P. Morgan Securities plc	28-Oct-2019 12:26:08	200	6534.0000	XLON	11503115000056659-E0fx9YJEA8M720191028
J.P. Morgan Securities plc	28-Oct-2019 12:27:06	40	6536.0000	XLON	11503115000056715-E0fx9YJEA8Aa20191028
J.P. Morgan Securities plc	28-Oct-2019 12:27:06	11	6536.0000	XLON	11503115000056715-E0fx9YJEA8AW20191028
J.P. Morgan Securities plc	28-Oct-2019 12:27:06	2	6536.0000	XLON	11503115000056715-E0fx9YJEA8AY20191028
J.P. Morgan Securities plc	28-Oct-2019 12:27:18	59	6536.0000	XLON	11503115000056750-E0fx9YJEA8GE20191028
J.P. Morgan Securities plc	28-Oct-2019 12:27:22	80	6534.0000	XLON	01503015000056399-E0fx9YJEA8Gp20191028
J.P. Morgan Securities plc	28-Oct-2019 12:29:53	75	6536.0000	XLON	01503015000056630-E0fx9YJEA8eR420191028
J.P. Morgan Securities plc	28-Oct-2019 12:36:48	88	6538.0000	XLON	01503015000058362-E0fx9YJEA8jn420191028
J.P. Morgan Securities plc	28-Oct-2019 12:36:48	75	6538.0000	XLON	01503015000058362-E0fx9YJEA8jn620191028
J.P. Morgan Securities plc	28-Oct-2019 12:36:48	77	6538.0000	XLON	01503015000058362-E0fx9YJEA8jn220191028
J.P. Morgan Securities plc	28-Oct-2019 12:36:49	86	6538.0000	XLON	11503115000058676-E0fx9YJEA8jnc20191028
J.P. Morgan Securities plc	28-Oct-2019 12:36:49	172	6538.0000	XLON	11503115000058676-E0fx9YJEA8jna20191028
J.P. Morgan Securities plc	28-Oct-2019 12:36:49	75	6538.0000	XLON	11503115000058676-E0fx9YJEA8jne20191028

J.P. Morgan Securities plc	28-Oct-2019 12:36:49	52	6538.0000	XLON	11503115000058676-E0fx9YJEAjng20191028
J.P. Morgan Securities plc	28-Oct-2019 12:37:05	36	6538.0000	XLON	01503015000058437-E0fx9YJEAk3B20191028
J.P. Morgan Securities plc	28-Oct-2019 12:37:05	15	6538.0000	XLON	01503015000058437-E0fx9YJEAk3D20191028
J.P. Morgan Securities plc	28-Oct-2019 12:37:14	78	6536.0000	XLON	11503115000058741-E0fx9YJEAkEw20191028
J.P. Morgan Securities plc	28-Oct-2019 12:37:14	44	6536.0000	XLON	11503115000058741-E0fx9YJEAkEt20191028
J.P. Morgan Securities plc	28-Oct-2019 12:39:35	119	6536.0000	XLON	01503015000058907-E0fx9YJEAAlar20191028
J.P. Morgan Securities plc	28-Oct-2019 12:40:26	54	6536.0000	XLON	11503115000059341-E0fx9YJEAmsT20191028
J.P. Morgan Securities plc	28-Oct-2019 12:40:26	62	6536.0000	XLON	11503115000059341-E0fx9YJEAmsR20191028
J.P. Morgan Securities plc	28-Oct-2019 12:40:26	1	6536.0000	XLON	11503115000059341-E0fx9YJEAmsP20191028
J.P. Morgan Securities plc	28-Oct-2019 12:41:15	18	6534.0000	XLON	11503115000059218-E0fx9YJEAAn8C20191028
J.P. Morgan Securities plc	28-Oct-2019 12:42:50	91	6536.0000	XLON	11503115000059901-E0fx9YJEAoHr20191028
J.P. Morgan Securities plc	28-Oct-2019 12:42:50	75	6536.0000	XLON	11503115000059901-E0fx9YJEAoHt20191028
J.P. Morgan Securities plc	28-Oct-2019 12:43:01	39	6536.0000	XLON	01503015000059659-E0fx9YJEAoNv20191028
J.P. Morgan Securities plc	28-Oct-2019 12:43:46	4	6536.0000	XLON	11503115000060113-E0fx9YJEAooG20191028
J.P. Morgan Securities plc	28-Oct-2019 12:43:46	61	6536.0000	XLON	11503115000060113-E0fx9YJEAooE20191028
J.P. Morgan Securities plc	28-Oct-2019 12:45:26	71	6536.0000	XLON	01503015000060165-E0fx9YJEAqGx20191028
J.P. Morgan Securities plc	28-Oct-2019 12:46:59	75	6536.0000	XLON	01503015000060506-E0fx9YJEArsn20191028
J.P. Morgan Securities plc	28-Oct-2019 12:46:59	71	6536.0000	XLON	01503015000060506-E0fx9YJEArsP20191028
J.P. Morgan Securities plc	28-Oct-2019 12:49:26	42	6552.0000	XLON	11503115000061447-E0fx9YJEAav1320191028
J.P. Morgan Securities plc	28-Oct-2019 12:49:26	48	6552.0000	XLON	11503115000061447-E0fx9YJEAav0z20191028
J.P. Morgan Securities plc	28-Oct-2019 12:49:26	34	6552.0000	XLON	11503115000061447-E0fx9YJEAav1120191028
J.P. Morgan Securities plc	28-Oct-2019 12:49:27	157	6552.0000	XLON	01503015000061144-E0fx9YJEAav1w20191028
J.P. Morgan Securities plc	28-Oct-2019 12:49:27	11	6552.0000	XLON	01503015000061144-E0fx9YJEAav2320191028
J.P. Morgan Securities plc	28-Oct-2019 12:50:19	114	6558.0000	XLON	11503115000061583-E0fx9YJEAavr420191028
J.P. Morgan Securities plc	28-Oct-2019 12:50:19	3	6558.0000	XLON	11503115000061583-E0fx9YJEAavr820191028
J.P. Morgan Securities plc	28-Oct-2019 12:51:10	75	6550.0000	XLON	01503015000061522-E0fx9YJEAax6C20191028
J.P. Morgan Securities plc	28-Oct-2019 12:51:10	41	6550.0000	XLON	01503015000061522-E0fx9YJEAax6E20191028
J.P. Morgan Securities plc	28-Oct-2019 12:54:28	70	6560.0000	XLON	11503115000062408-E0fx9YJEAzgm20191028
J.P. Morgan Securities plc	28-Oct-2019 12:54:34	37	6560.0000	XLON	11503115000062408-E0fx9YJEAzjc20191028
J.P. Morgan Securities plc	28-Oct-2019 12:54:34	85	6560.0000	XLON	01503015000062126-E0fx9YJEAzje20191028
J.P. Morgan Securities plc	28-Oct-2019 12:55:29	67	6558.0000	XLON	11503115000062615-E0fx9YJEB0Jw20191028
J.P. Morgan Securities plc	28-Oct-2019 12:55:29	28	6558.0000	XLON	11503115000062615-E0fx9YJEB0K020191028
J.P. Morgan Securities plc	28-Oct-2019 12:56:19	111	6560.0000	XLON	01503015000062432-E0fx9YJEB0us20191028
J.P. Morgan Securities plc	28-Oct-2019 12:59:15	115	6562.0000	XLON	11503115000063113-E0fx9YJEB33J20191028
J.P. Morgan Securities plc	28-Oct-2019 12:59:15	41	6562.0000	XLON	01503015000062835-E0fx9YJEB33P20191028
J.P. Morgan Securities plc	28-Oct-2019 12:59:15	39	6562.0000	XLON	01503015000062836-E0fx9YJEB33b20191028
J.P. Morgan Securities plc	28-Oct-2019 12:59:15	41	6562.0000	XLON	11503115000063115-E0fx9YJEB33V20191028
J.P. Morgan Securities plc	28-Oct-2019 12:59:16	200	6562.0000	XLON	01503015000062839-E0fx9YJEB34R20191028
J.P. Morgan Securities plc	28-Oct-2019 12:59:16	40	6562.0000	XLON	01503015000062839-E0fx9YJEB34T20191028
J.P. Morgan Securities plc	28-Oct-2019 12:59:36	161	6562.0000	XLON	01503015000062902-E0fx9YJEB3Jc20191028
J.P. Morgan Securities plc	28-Oct-2019 13:00:31	106	6562.0000	XLON	01503015000063087-E0fx9YJEB4AQ20191028
J.P. Morgan Securities plc	28-Oct-2019 13:00:31	34	6562.0000	XLON	01503015000063087-E0fx9YJEB4AO20191028
J.P. Morgan Securities plc	28-Oct-2019 13:01:18	83	6562.0000	XLON	01503015000063279-E0fx9YJEB4bJ20191028
J.P. Morgan Securities plc	28-Oct-2019 13:01:30	44	6562.0000	XLON	01503015000063335-E0fx9YJEB4n620191028
J.P. Morgan Securities plc	28-Oct-2019 13:02:00	39	6562.0000	XLON	11503115000063794-E0fx9YJEB52r20191028
J.P. Morgan Securities plc	28-Oct-2019 13:02:00	112	6562.0000	XLON	11503115000063794-E0fx9YJEB52t20191028
J.P. Morgan Securities plc	28-Oct-2019 13:02:49	95	6562.0000	XLON	01503015000063628-E0fx9YJEB5jo20191028
J.P. Morgan Securities plc	28-Oct-2019 13:02:49	2	6562.0000	XLON	01503015000063628-E0fx9YJEB5jr20191028
J.P. Morgan Securities plc	28-Oct-2019 13:02:49	43	6562.0000	XLON	01503015000063628-E0fx9YJEB5jm20191028
J.P. Morgan Securities plc	28-Oct-2019 13:02:49	165	6562.0000	XLON	11503115000063938-E0fx9YJEB5jy20191028
J.P. Morgan Securities plc	28-Oct-2019 13:03:45	80	6560.0000	XLON	11503115000064070-E0fx9YJEB6Uy20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	41	6560.0000	XLON	11503115000065483-E0fx9YJEBAPm20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	44	6560.0000	XLON	01503015000065686-E0fx9YJEBAPw20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	19	6560.0000	XLON	01503015000065697-E0fx9YJEBAPy20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	50	6560.0000	XLON	01503015000065710-E0fx9YJEBAPQ020191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	41	6560.0000	XLON	11503115000065774-E0fx9YJEBAPo20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	75	6560.0000	XLON	01503015000065802-E0fx9YJEBAPQb20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	18	6560.0000	XLON	01503015000065802-E0fx9YJEBAPQd20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	75	6560.0000	XLON	11503115000066119-E0fx9YJEBAPQn20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	82	6560.0000	XLON	11503115000066048-E0fx9YJEBAPQ220191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	64	6560.0000	XLON	11503115000066119-E0fx9YJEBAPQj20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	13	6560.0000	XLON	11503115000066119-E0fx9YJEBAPQi20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	42	6560.0000	XLON	11503115000065994-E0fx9YJEBAPu20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	50	6560.0000	XLON	11503115000065985-E0fx9YJEBAPs20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	75	6560.0000	XLON	01503015000065800-E0fx9YJEBAPQJ20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:47	154	6560.0000	XLON	01503015000065800-E0fx9YJEBAPQL20191028
J.P. Morgan Securities plc	28-Oct-2019 13:08:58	127	6560.0000	XLON	01503015000065803-E0fx9YJEBAPUS20191028
J.P. Morgan Securities plc	28-Oct-2019 13:11:26	130	6560.0000	XLON	01503015000066142-E0fx9YJEBDOB20191028
J.P. Morgan Securities plc	28-Oct-2019 13:11:27	114	6556.0000	XLON	01503015000066019-E0fx9YJEBDR820191028
J.P. Morgan Securities plc	28-Oct-2019 13:14:02	180	6554.0000	XLON	11503115000066729-E0fx9YJEBFUJ20191028
J.P. Morgan Securities plc	28-Oct-2019 13:14:42	11	6554.0000	XLON	11503115000067185-E0fx9YJEBGPR20191028
J.P. Morgan Securities plc	28-Oct-2019 13:14:42	35	6554.0000	XLON	11503115000067185-E0fx9YJEBGPT20191028
J.P. Morgan Securities plc	28-Oct-2019 13:15:05	102	6552.0000	XLON	01503015000066409-E0fx9YJEBGoE20191028
J.P. Morgan Securities plc	28-Oct-2019 13:15:05	111	6552.0000	XLON	01503015000066409-E0fx9YJEBGoG20191028
J.P. Morgan Securities plc	28-Oct-2019 13:17:42	183	6550.0000	XLON	11503115000067371-E0fx9YJEBIjq20191028
J.P. Morgan Securities plc	28-Oct-2019 13:18:54	88	6552.0000	XLON	11503115000067774-E0fx9YJEBJfQ20191028
J.P. Morgan Securities plc	28-Oct-2019 13:18:54	87	6552.0000	XLON	01503015000067447-E0fx9YJEBJfY20191028
J.P. Morgan Securities plc	28-Oct-2019 13:19:12	21	6552.0000	XLON	01503015000067535-E0fx9YJEBJul20191028
J.P. Morgan Securities plc	28-Oct-2019 13:20:26	69	6552.0000	XLON	11503115000067978-E0fx9YJEBL6Z20191028

J.P. Morgan Securities plc	28-Oct-2019 13:20:30	75	6552.0000	XLON	01503015000067665-E0fx9YJEBLBY20191028
J.P. Morgan Securities plc	28-Oct-2019 13:20:30	14	6552.0000	XLON	01503015000067665-E0fx9YJEBLBW20191028
J.P. Morgan Securities plc	28-Oct-2019 13:21:36	5	6550.0000	XLON	11503115000067817-E0fx9YJEBMGC20191028
J.P. Morgan Securities plc	28-Oct-2019 13:21:36	62	6550.0000	XLON	11503115000067817-E0fx9YJEBMGE20191028
J.P. Morgan Securities plc	28-Oct-2019 13:22:16	46	6550.0000	XLON	01503015000067871-E0fx9YJEBMzZ20191028
J.P. Morgan Securities plc	28-Oct-2019 13:22:16	70	6550.0000	XLON	01503015000067871-E0fx9YJEBMzX20191028
J.P. Morgan Securities plc	28-Oct-2019 13:22:16	72	6550.0000	XLON	01503015000067871-E0fx9YJEBMzb20191028
J.P. Morgan Securities plc	28-Oct-2019 13:22:16	65	6550.0000	XLON	01503015000067871-E0fx9YJEBMzV20191028
J.P. Morgan Securities plc	28-Oct-2019 13:22:16	60	6550.0000	XLON	01503015000067871-E0fx9YJEBMzd20191028
J.P. Morgan Securities plc	28-Oct-2019 13:25:51	39	6550.0000	XLON	11503115000068359-E0fx9YJEBPou20191028
J.P. Morgan Securities plc	28-Oct-2019 13:27:08	34	6552.0000	XLON	01503015000068667-E0fx9YJEBQIK20191028
J.P. Morgan Securities plc	28-Oct-2019 13:27:33	11	6554.0000	XLON	01503015000068675-E0fx9YJEBR4r20191028
J.P. Morgan Securities plc	28-Oct-2019 13:27:33	39	6554.0000	XLON	01503015000068709-E0fx9YJEBR4v20191028
J.P. Morgan Securities plc	28-Oct-2019 13:27:33	41	6554.0000	XLON	11503115000068964-E0fx9YJEBR4p20191028
J.P. Morgan Securities plc	28-Oct-2019 13:27:33	76	6554.0000	XLON	01503015000068674-E0fx9YJEBR4n20191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:20	15	6544.0000	XLON	11503115000069171-E0fx9YJEBUAq20191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:20	75	6544.0000	XLON	11503115000069171-E0fx9YJEBUAo20191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:20	2	6544.0000	XLON	01503015000069591-E0fx9YJEBUAu20191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:20	54	6544.0000	XLON	01503015000069593-E0fx9YJEBUB120191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:20	125	6544.0000	XLON	01503015000068881-E0fx9YJEBUAm20191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:20	49	6544.0000	XLON	01503015000068881-E0fx9YJEBUAK20191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:20	34	6544.0000	XLON	01503015000069591-E0fx9YJEBUAs20191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:20	53	6544.0000	XLON	01503015000069601-E0fx9YJEBUBC20191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:20	1	6544.0000	XLON	01503015000069593-E0fx9YJEBUAz20191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:20	7	6544.0000	XLON	01503015000069591-E0fx9YJEBUAX20191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:20	82	6544.0000	XLON	01503015000069602-E0fx9YJEBUBu20191028
J.P. Morgan Securities plc	28-Oct-2019 13:30:21	43	6544.0000	XLON	01503015000069602-E0fx9YJEBUCh20191028
J.P. Morgan Securities plc	28-Oct-2019 13:31:43	32	6554.0000	XLON	01503015000069865-E0fx9YJEBWAM20191028
J.P. Morgan Securities plc	28-Oct-2019 13:31:43	31	6554.0000	XLON	01503015000069865-E0fx9YJEBWAK20191028
J.P. Morgan Securities plc	28-Oct-2019 13:32:20	98	6554.0000	XLON	01503015000069962-E0fx9YJEBXao20191028
J.P. Morgan Securities plc	28-Oct-2019 13:32:59	83	6552.0000	XLON	11503115000070256-E0fx9YJEBYEx20191028
J.P. Morgan Securities plc	28-Oct-2019 13:34:01	75	6548.0000	XLON	11503115000070671-E0fx9YJEBZP120191028
J.P. Morgan Securities plc	28-Oct-2019 13:34:01	40	6548.0000	XLON	11503115000070671-E0fx9YJEBZP320191028
J.P. Morgan Securities plc	28-Oct-2019 13:34:30	42	6542.0000	XLON	11503115000070821-E0fx9YJEBZze20191028
J.P. Morgan Securities plc	28-Oct-2019 13:34:30	109	6542.0000	XLON	11503115000070821-E0fx9YJEBZzc20191028
J.P. Morgan Securities plc	28-Oct-2019 13:35:40	75	6548.0000	XLON	01503015000070771-E0fx9YJEBbYS20191028
J.P. Morgan Securities plc	28-Oct-2019 13:35:40	108	6546.0000	XLON	11503115000071120-E0fx9YJEBbYt20191028
J.P. Morgan Securities plc	28-Oct-2019 13:35:47	8	6546.0000	XLON	01503015000070785-E0fx9YJEBbgn20191028
J.P. Morgan Securities plc	28-Oct-2019 13:35:47	55	6546.0000	XLON	01503015000070785-E0fx9YJEBbgp20191028
J.P. Morgan Securities plc	28-Oct-2019 13:37:40	59	6554.0000	XLON	11503115000071678-E0fx9YJEBdwm20191028
J.P. Morgan Securities plc	28-Oct-2019 13:37:40	67	6554.0000	XLON	11503115000071678-E0fx9YJEBdww20191028
J.P. Morgan Securities plc	28-Oct-2019 13:37:40	69	6554.0000	XLON	11503115000071678-E0fx9YJEBdwo20191028
J.P. Morgan Securities plc	28-Oct-2019 13:37:42	7	6554.0000	XLON	01503015000071336-E0fx9YJEBdze20191028
J.P. Morgan Securities plc	28-Oct-2019 13:37:42	97	6554.0000	XLON	01503015000071329-E0fx9YJEBdz820191028
J.P. Morgan Securities plc	28-Oct-2019 13:37:42	2	6554.0000	XLON	01503015000071336-E0fx9YJEBdz220191028
J.P. Morgan Securities plc	28-Oct-2019 13:37:42	109	6554.0000	XLON	11503115000071691-E0fx9YJEBdzg20191028
J.P. Morgan Securities plc	28-Oct-2019 13:37:42	143	6554.0000	XLON	01503015000071329-E0fx9YJEBdzX20191028
J.P. Morgan Securities plc	28-Oct-2019 13:37:43	161	6554.0000	XLON	01503015000071336-E0fx9YJEBdzb20191028
J.P. Morgan Securities plc	28-Oct-2019 13:39:21	75	6552.0000	XLON	11503115000071916-E0fx9YJEBfUq20191028
J.P. Morgan Securities plc	28-Oct-2019 13:39:21	31	6554.0000	XLON	11503115000071916-E0fx9YJEBfUs20191028
J.P. Morgan Securities plc	28-Oct-2019 13:39:21	48	6552.0000	XLON	11503115000071916-E0fx9YJEBfUo20191028
J.P. Morgan Securities plc	28-Oct-2019 13:40:04	73	6548.0000	XLON	11503115000072034-E0fx9YJEBg9H20191028
J.P. Morgan Securities plc	28-Oct-2019 13:40:04	75	6548.0000	XLON	11503115000072034-E0fx9YJEBg9F20191028
J.P. Morgan Securities plc	28-Oct-2019 13:40:47	75	6548.0000	XLON	11503115000072160-E0fx9YJEBgy020191028
J.P. Morgan Securities plc	28-Oct-2019 13:43:08	126	6554.0000	XLON	01503015000072348-E0fx9YJEBkH220191028
J.P. Morgan Securities plc	28-Oct-2019 13:43:08	43	6554.0000	XLON	01503015000072348-E0fx9YJEBkH420191028
J.P. Morgan Securities plc	28-Oct-2019 13:43:14	75	6554.0000	XLON	01503015000072403-E0fx9YJEBkU920191028
J.P. Morgan Securities plc	28-Oct-2019 13:44:48	1	6556.0000	XLON	01503015000072655-E0fx9YJEBmbz20191028
J.P. Morgan Securities plc	28-Oct-2019 13:44:48	59	6556.0000	XLON	11503115000072988-E0fx9YJEBmc120191028
J.P. Morgan Securities plc	28-Oct-2019 13:44:48	114	6556.0000	XLON	01503015000072655-E0fx9YJEBmbx20191028
J.P. Morgan Securities plc	28-Oct-2019 13:45:28	75	6556.0000	XLON	11503115000073099-E0fx9YJEBnlO20191028
J.P. Morgan Securities plc	28-Oct-2019 13:45:28	41	6556.0000	XLON	11503115000073099-E0fx9YJEBnlQ20191028
J.P. Morgan Securities plc	28-Oct-2019 13:47:37	25	6558.0000	XLON	01503015000073086-E0fx9YJEBqM720191028
J.P. Morgan Securities plc	28-Oct-2019 13:47:37	41	6558.0000	XLON	11503115000073393-E0fx9YJEBqM320191028
J.P. Morgan Securities plc	28-Oct-2019 13:47:37	75	6558.0000	XLON	01503015000073102-E0fx9YJEBqN320191028
J.P. Morgan Securities plc	28-Oct-2019 13:47:37	41	6558.0000	XLON	01503015000073085-E0fx9YJEBqM120191028
J.P. Morgan Securities plc	28-Oct-2019 13:47:37	47	6558.0000	XLON	01503015000073083-E0fx9YJEBqLx20191028
J.P. Morgan Securities plc	28-Oct-2019 13:47:37	43	6558.0000	XLON	11503115000073390-E0fx9YJEBqLz20191028
J.P. Morgan Securities plc	28-Oct-2019 13:47:37	14	6558.0000	XLON	01503015000073086-E0fx9YJEBqM520191028
J.P. Morgan Securities plc	28-Oct-2019 13:47:39	173	6558.0000	XLON	11503115000073412-E0fx9YJEBqQ820191028
J.P. Morgan Securities plc	28-Oct-2019 13:48:10	39	6558.0000	XLON	11503115000073477-E0fx9YJEBqjm20191028
J.P. Morgan Securities plc	28-Oct-2019 13:48:10	75	6558.0000	XLON	11503115000073477-E0fx9YJEBqmh20191028
J.P. Morgan Securities plc	28-Oct-2019 13:48:42	44	6558.0000	XLON	01503015000073222-E0fx9YJEBrLm20191028
J.P. Morgan Securities plc	28-Oct-2019 13:48:42	71	6558.0000	XLON	01503015000073222-E0fx9YJEBrLk20191028
J.P. Morgan Securities plc	28-Oct-2019 13:49:14	34	6558.0000	XLON	11503115000073603-E0fx9YJEBrtO20191028
J.P. Morgan Securities plc	28-Oct-2019 13:49:14	82	6558.0000	XLON	11503115000073603-E0fx9YJEBrtQ20191028
J.P. Morgan Securities plc	28-Oct-2019 13:49:46	49	6558.0000	XLON	01503015000073375-E0fx9YJEBsbx20191028
J.P. Morgan Securities plc	28-Oct-2019 13:49:46	45	6558.0000	XLON	01503015000073375-E0fx9YJEBsbz20191028
J.P. Morgan Securities plc	28-Oct-2019 13:49:46	82	6558.0000	XLON	01503015000073375-E0fx9YJEBsc120191028





J.P. Morgan Securities plc	28-Oct-2019 14:29:55	81	6552.0000	XLON	11503115000087117-E0fx9YJECc6T20191028
J.P. Morgan Securities plc	28-Oct-2019 14:29:55	23	6552.0000	XLON	11503115000087117-E0fx9YJECc6V20191028
J.P. Morgan Securities plc	28-Oct-2019 14:30:31	160	6552.0000	XLON	01503015000086863-E0fx9YJECd7J20191028
J.P. Morgan Securities plc	28-Oct-2019 14:31:24	37	6550.0000	XLON	01503015000086898-E0fx9YJECe3O20191028
J.P. Morgan Securities plc	28-Oct-2019 14:32:43	180	6550.0000	XLON	01503015000087202-E0fx9YJECfBT20191028
J.P. Morgan Securities plc	28-Oct-2019 14:33:45	100	6548.0000	XLON	01503015000087325-E0fx9YJECg3T20191028
J.P. Morgan Securities plc	28-Oct-2019 14:33:45	218	6546.0000	XLON	01503015000087238-E0fx9YJECg3o20191028
J.P. Morgan Securities plc	28-Oct-2019 14:35:36	70	6546.0000	XLON	01503015000087522-E0fx9YJECi8F20191028
J.P. Morgan Securities plc	28-Oct-2019 14:35:36	75	6546.0000	XLON	01503015000087522-E0fx9YJECi8J20191028
J.P. Morgan Securities plc	28-Oct-2019 14:35:36	22	6546.0000	XLON	01503015000087522-E0fx9YJECi8D20191028
J.P. Morgan Securities plc	28-Oct-2019 14:35:36	76	6546.0000	XLON	01503015000087522-E0fx9YJECi8H20191028
J.P. Morgan Securities plc	28-Oct-2019 14:35:47	61	6546.0000	XLON	11503115000087882-E0fx9YJECiLv20191028
J.P. Morgan Securities plc	28-Oct-2019 14:37:05	75	6546.0000	XLON	01503015000087633-E0fx9YJECjZQ20191028
J.P. Morgan Securities plc	28-Oct-2019 14:37:05	298	6544.0000	XLON	11503115000087839-E0fx9YJECjZy20191028
J.P. Morgan Securities plc	28-Oct-2019 14:37:05	61	6546.0000	XLON	01503015000087633-E0fx9YJECjZO20191028
J.P. Morgan Securities plc	28-Oct-2019 14:37:05	9	6546.0000	XLON	01503015000087633-E0fx9YJECjZM20191028
J.P. Morgan Securities plc	28-Oct-2019 14:37:31	124	6542.0000	XLON	01503015000087244-E0fx9YJECklI20191028
J.P. Morgan Securities plc	28-Oct-2019 14:39:52	257	6542.0000	XLON	01503015000087907-E0fx9YJECnPj20191028
J.P. Morgan Securities plc	28-Oct-2019 14:40:25	193	6542.0000	XLON	11503115000088387-E0fx9YJECnxj20191028
J.P. Morgan Securities plc	28-Oct-2019 14:40:25	116	6542.0000	XLON	11503115000088387-E0fx9YJECnxl20191028
J.P. Morgan Securities plc	28-Oct-2019 14:40:25	75	6542.0000	XLON	11503115000088387-E0fx9YJECnxh20191028
J.P. Morgan Securities plc	28-Oct-2019 14:42:05	11	6542.0000	XLON	11503115000088574-E0fx9YJECpfp20191028
J.P. Morgan Securities plc	28-Oct-2019 14:42:05	144	6542.0000	XLON	11503115000088574-E0fx9YJECpfn20191028
J.P. Morgan Securities plc	28-Oct-2019 14:42:17	85	6542.0000	XLON	11503115000088605-E0fx9YJECpq920191028
J.P. Morgan Securities plc	28-Oct-2019 14:43:16	360	6540.0000	XLON	01503015000088228-E0fx9YJECqVL20191028
J.P. Morgan Securities plc	28-Oct-2019 14:43:53	17	6540.0000	XLON	11503115000088777-E0fx9YJECrWw20191028
J.P. Morgan Securities plc	28-Oct-2019 14:43:53	76	6540.0000	XLON	11503115000088777-E0fx9YJECrWz20191028
J.P. Morgan Securities plc	28-Oct-2019 14:43:53	27	6540.0000	XLON	11503115000088777-E0fx9YJECrX220191028
J.P. Morgan Securities plc	28-Oct-2019 14:46:24	16	6546.0000	XLON	01503015000088702-E0fx9YJECuC20191028
J.P. Morgan Securities plc	28-Oct-2019 14:46:24	79	6546.0000	XLON	01503015000088702-E0fx9YJECuCdA20191028
J.P. Morgan Securities plc	28-Oct-2019 14:46:47	138	6546.0000	XLON	11503115000089090-E0fx9YJECv3620191028
J.P. Morgan Securities plc	28-Oct-2019 14:47:05	85	6546.0000	XLON	01503015000088768-E0fx9YJECvDo20191028
J.P. Morgan Securities plc	28-Oct-2019 14:47:05	36	6546.0000	XLON	01503015000088768-E0fx9YJECvDq20191028
J.P. Morgan Securities plc	28-Oct-2019 14:47:05	75	6546.0000	XLON	01503015000088768-E0fx9YJECvDs20191028
J.P. Morgan Securities plc	28-Oct-2019 14:48:24	36	6548.0000	XLON	11503115000089298-E0fx9YJECx4d20191028
J.P. Morgan Securities plc	28-Oct-2019 14:48:24	14	6548.0000	XLON	11503115000089298-E0fx9YJECx4g20191028
J.P. Morgan Securities plc	28-Oct-2019 14:48:24	58	6548.0000	XLON	01503015000088949-E0fx9YJECx4b20191028
J.P. Morgan Securities plc	28-Oct-2019 14:48:24	62	6548.0000	XLON	11503115000089297-E0fx9YJECx4X20191028
J.P. Morgan Securities plc	28-Oct-2019 14:49:30	49	6550.0000	XLON	01503015000089059-E0fx9YJECyPg20191028
J.P. Morgan Securities plc	28-Oct-2019 14:49:30	40	6550.0000	XLON	01503015000089077-E0fx9YJECyPi20191028
J.P. Morgan Securities plc	28-Oct-2019 14:49:30	48	6550.0000	XLON	11503115000089386-E0fx9YJECyPW20191028
J.P. Morgan Securities plc	28-Oct-2019 14:49:30	44	6550.0000	XLON	11503115000089387-E0fx9YJECyPa20191028
J.P. Morgan Securities plc	28-Oct-2019 14:49:30	47	6550.0000	XLON	01503015000089045-E0fx9YJECyPY20191028
J.P. Morgan Securities plc	28-Oct-2019 14:50:19	168	6542.0000	XLON	11503115000089535-E0fx9YJECzpQ20191028
J.P. Morgan Securities plc	28-Oct-2019 14:50:19	45	6542.0000	XLON	11503115000089543-E0fx9YJECzpS20191028
J.P. Morgan Securities plc	28-Oct-2019 14:50:29	21	6542.0000	XLON	01503015000089252-E0fx9YJED0AC20191028
J.P. Morgan Securities plc	28-Oct-2019 14:50:29	16	6542.0000	XLON	11503115000089581-E0fx9YJED0A520191028
J.P. Morgan Securities plc	28-Oct-2019 14:50:29	10	6542.0000	XLON	11503115000089551-E0fx9YJED0A120191028
J.P. Morgan Securities plc	28-Oct-2019 14:50:29	12	6542.0000	XLON	11503115000089543-E0fx9YJED09z20191028
J.P. Morgan Securities plc	28-Oct-2019 14:50:29	23	6542.0000	XLON	01503015000089252-E0fx9YJED0A720191028
J.P. Morgan Securities plc	28-Oct-2019 14:50:29	39	6542.0000	XLON	01503015000089213-E0fx9YJED0A320191028
J.P. Morgan Securities plc	28-Oct-2019 14:50:29	239	6542.0000	XLON	01503015000089252-E0fx9YJED0A920191028
J.P. Morgan Securities plc	28-Oct-2019 14:56:20	360	6540.0000	XLON	11503115000091519-E0fx9YJED8at20191028
J.P. Morgan Securities plc	28-Oct-2019 14:56:20	263	6540.0000	XLON	11503115000091525-E0fx9YJED8av20191028
J.P. Morgan Securities plc	28-Oct-2019 14:57:08	74	6540.0000	XLON	01503015000091551-E0fx9YJED9jQ20191028
J.P. Morgan Securities plc	28-Oct-2019 14:57:08	314	6540.0000	XLON	11503115000091867-E0fx9YJED9jO20191028
J.P. Morgan Securities plc	28-Oct-2019 14:57:08	188	6540.0000	XLON	01503015000091507-E0fx9YJED9jG20191028
J.P. Morgan Securities plc	28-Oct-2019 14:57:08	323	6540.0000	XLON	11503115000091842-E0fx9YJED9jK20191028
J.P. Morgan Securities plc	28-Oct-2019 14:57:08	97	6540.0000	XLON	11503115000091835-E0fx9YJED9jI20191028
J.P. Morgan Securities plc	28-Oct-2019 14:57:08	53	6540.0000	XLON	11503115000091868-E0fx9YJED9jS20191028
J.P. Morgan Securities plc	28-Oct-2019 14:59:18	14	6538.0000	XLON	11503115000092090-E0fx9YJEDC2Z20191028
J.P. Morgan Securities plc	28-Oct-2019 14:59:18	106	6538.0000	XLON	11503115000092090-E0fx9YJEDC2X20191028
J.P. Morgan Securities plc	28-Oct-2019 14:59:44	65	6538.0000	XLON	01503015000091816-E0fx9YJEDCQE20191028
J.P. Morgan Securities plc	28-Oct-2019 14:59:44	44	6538.0000	XLON	01503015000091816-E0fx9YJEDCQI20191028
J.P. Morgan Securities plc	28-Oct-2019 14:59:44	55	6538.0000	XLON	01503015000091816-E0fx9YJEDCQG20191028
J.P. Morgan Securities plc	28-Oct-2019 15:00:18	30	6538.0000	XLON	11503115000092225-E0fx9YJEDD7j20191028
J.P. Morgan Securities plc	28-Oct-2019 15:00:18	117	6538.0000	XLON	11503115000092225-E0fx9YJEDD7h20191028
J.P. Morgan Securities plc	28-Oct-2019 15:00:18	15	6538.0000	XLON	11503115000092225-E0fx9YJEDD7i20191028
J.P. Morgan Securities plc	28-Oct-2019 15:00:51	60	6538.0000	XLON	01503015000091967-E0fx9YJEDDItP20191028
J.P. Morgan Securities plc	28-Oct-2019 15:00:51	54	6538.0000	XLON	01503015000091967-E0fx9YJEDDItR20191028
J.P. Morgan Securities plc	28-Oct-2019 15:00:51	44	6538.0000	XLON	01503015000091967-E0fx9YJEDDItT20191028
J.P. Morgan Securities plc	28-Oct-2019 15:01:26	120	6538.0000	XLON	01503015000092039-E0fx9YJEDETA20191028
J.P. Morgan Securities plc	28-Oct-2019 15:01:26	11	6536.0000	XLON	11503115000092358-E0fx9YJEDETQ20191028
J.P. Morgan Securities plc	28-Oct-2019 15:01:26	150	6538.0000	XLON	01503015000092035-E0fx9YJEDET220191028
J.P. Morgan Securities plc	28-Oct-2019 15:02:45	214	6536.0000	XLON	01503015000092119-E0fx9YJEDG5k20191028
J.P. Morgan Securities plc	28-Oct-2019 15:03:36	57	6536.0000	XLON	01503015000092119-E0fx9YJEDGrA20191028
J.P. Morgan Securities plc	28-Oct-2019 15:04:44	37	6540.0000	XLON	01503015000092500-E0fx9YJEDIDU20191028
J.P. Morgan Securities plc	28-Oct-2019 15:04:44	142	6540.0000	XLON	01503015000092500-E0fx9YJEDIDY20191028
J.P. Morgan Securities plc	28-Oct-2019 15:04:44	75	6540.0000	XLON	01503015000092500-E0fx9YJEDIDW20191028

J.P. Morgan Securities plc	28-Oct-2019 15:04:47	106	6538.0000	XLON	01503015000092492-E0fx9YJEDIIG20191028
J.P. Morgan Securities plc	28-Oct-2019 15:04:47	16	6538.0000	XLON	11503115000092814-E0fx9YJEDIIC20191028
J.P. Morgan Securities plc	28-Oct-2019 15:04:47	314	6538.0000	XLON	11503115000092814-E0fx9YJEDIIE20191028
J.P. Morgan Securities plc	28-Oct-2019 15:06:17	130	6534.0000	XLON	11503115000092995-E0fx9YJEDKHS20191028
J.P. Morgan Securities plc	28-Oct-2019 15:06:43	100	6534.0000	XLON	01503015000092695-E0fx9YJEDKtA20191028
J.P. Morgan Securities plc	28-Oct-2019 15:06:43	50	6534.0000	XLON	01503015000092695-E0fx9YJEDKtD20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:25	52	6532.0000	XLON	01503015000093266-E0fx9YJEDP9h20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:25	213	6532.0000	XLON	11503115000093671-E0fx9YJEDPAx20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:25	129	6532.0000	XLON	01503015000093327-E0fx9YJEDP9j20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:25	149	6532.0000	XLON	01503015000093334-E0fx9YJEDP9n20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:25	60	6532.0000	XLON	11503115000093602-E0fx9YJEDP9d20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:25	55	6532.0000	XLON	01503015000093330-E0fx9YJEDP9i20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:25	84	6532.0000	XLON	11503115000093459-E0fx9YJEDP9Z20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:25	98	6532.0000	XLON	01503015000093213-E0fx9YJEDP9b20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:26	48	6532.0000	XLON	01503015000093344-E0fx9YJEDPbn20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:26	90	6532.0000	XLON	01503015000093344-E0fx9YJEDPBj20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:26	68	6532.0000	XLON	01503015000093344-E0fx9YJEDPBi20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:52	53	6530.0000	XLON	11503115000093752-E0fx9YJEDPi20191028
J.P. Morgan Securities plc	28-Oct-2019 15:10:52	60	6530.0000	XLON	11503115000093752-E0fx9YJEDPiK20191028
J.P. Morgan Securities plc	28-Oct-2019 15:11:16	22	6530.0000	XLON	01503015000093477-E0fx9YJEDQBL20191028
J.P. Morgan Securities plc	28-Oct-2019 15:11:16	99	6530.0000	XLON	01503015000093477-E0fx9YJEDQBJ20191028
J.P. Morgan Securities plc	28-Oct-2019 15:11:16	4	6530.0000	XLON	01503015000093477-E0fx9YJEDQBN20191028
J.P. Morgan Securities plc	28-Oct-2019 15:11:43	50	6530.0000	XLON	01503015000093562-E0fx9YJEDR0L20191028
J.P. Morgan Securities plc	28-Oct-2019 15:11:43	23	6530.0000	XLON	01503015000093562-E0fx9YJEDR0P20191028
J.P. Morgan Securities plc	28-Oct-2019 15:11:43	55	6530.0000	XLON	01503015000093562-E0fx9YJEDR0N20191028
J.P. Morgan Securities plc	28-Oct-2019 15:12:07	109	6528.0000	XLON	11503115000093928-E0fx9YJEDRYW20191028
J.P. Morgan Securities plc	28-Oct-2019 15:12:07	60	6528.0000	XLON	11503115000093928-E0fx9YJEDRYU20191028
J.P. Morgan Securities plc	28-Oct-2019 15:13:30	254	6526.0000	XLON	01503015000093601-E0fx9YJEDT6m20191028
J.P. Morgan Securities plc	28-Oct-2019 15:14:44	54	6526.0000	XLON	01503015000093915-E0fx9YJEDU4k20191028
J.P. Morgan Securities plc	28-Oct-2019 15:16:37	58	6528.0000	XLON	01503015000094396-E0fx9YJEDWgy20191028
J.P. Morgan Securities plc	28-Oct-2019 15:18:45	68	6530.0000	XLON	11503115000095902-E0fx9YJEDZM920191028
J.P. Morgan Securities plc	28-Oct-2019 15:19:46	130	6530.0000	XLON	01503015000095820-E0fx9YJEDadN20191028
J.P. Morgan Securities plc	28-Oct-2019 15:19:46	64	6530.0000	XLON	01503015000095820-E0fx9YJEDadP20191028
J.P. Morgan Securities plc	28-Oct-2019 15:19:46	75	6530.0000	XLON	01503015000095820-E0fx9YJEDadL20191028
J.P. Morgan Securities plc	28-Oct-2019 15:19:46	97	6530.0000	XLON	01503015000095820-E0fx9YJEDadR20191028
J.P. Morgan Securities plc	28-Oct-2019 15:19:46	184	6530.0000	XLON	01503015000095799-E0fx9YJEDabi20191028
J.P. Morgan Securities plc	28-Oct-2019 15:19:46	377	6530.0000	XLON	01503015000095819-E0fx9YJEDabk20191028
J.P. Morgan Securities plc	28-Oct-2019 15:19:46	419	6530.0000	XLON	11503115000096195-E0fx9YJEDabg20191028
J.P. Morgan Securities plc	28-Oct-2019 15:19:46	110	6530.0000	XLON	01503015000095820-E0fx9YJEDadT20191028
J.P. Morgan Securities plc	28-Oct-2019 15:19:47	170	6528.0000	XLON	11503115000096219-E0fx9YJEDae620191028
J.P. Morgan Securities plc	28-Oct-2019 15:19:47	88	6528.0000	XLON	11503115000096219-E0fx9YJEDae420191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:19	75	6526.0000	XLON	01503015000095898-E0fx9YJEDbXM20191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:19	71	6526.0000	XLON	01503015000095898-E0fx9YJEDbXO20191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:56	141	6526.0000	XLON	01503015000095961-E0fx9YJEDc9j20191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:56	27	6526.0000	XLON	01503015000095954-E0fx9YJEDc9h20191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:56	17	6526.0000	XLON	01503015000095966-E0fx9YJEDc9p20191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:56	3	6526.0000	XLON	01503015000095966-E0fx9YJEDc9n20191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:56	131	6526.0000	XLON	11503115000096333-E0fx9YJEDc9d20191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:56	18	6526.0000	XLON	01503015000095948-E0fx9YJEDc9f20191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:56	18	6526.0000	XLON	11503115000096368-E0fx9YJEDc9v20191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:56	5	6526.0000	XLON	11503115000096355-E0fx9YJEDc9i20191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:56	91	6524.0000	XLON	01503015000095943-E0fx9YJEDcAK20191028
J.P. Morgan Securities plc	28-Oct-2019 15:20:56	70	6526.0000	XLON	01503015000095968-E0fx9YJEDc9r20191028
J.P. Morgan Securities plc	28-Oct-2019 15:22:44	265	6516.0000	XLON	11503115000096495-E0fx9YJEDe6y20191028
J.P. Morgan Securities plc	28-Oct-2019 15:22:44	47	6516.0000	XLON	01503015000096142-E0fx9YJEDe7220191028
J.P. Morgan Securities plc	28-Oct-2019 15:22:44	76	6514.0000	XLON	01503015000096117-E0fx9YJEDe8020191028
J.P. Morgan Securities plc	28-Oct-2019 15:22:44	288	6516.0000	XLON	11503115000096476-E0fx9YJEDe6s20191028
J.P. Morgan Securities plc	28-Oct-2019 15:23:08	49	6508.0000	XLON	11503115000096538-E0fx9YJEDeeX20191028
J.P. Morgan Securities plc	28-Oct-2019 15:24:00	196	6508.0000	XLON	01503015000096276-E0fx9YJEDfvg20191028
J.P. Morgan Securities plc	28-Oct-2019 15:24:52	119	6508.0000	XLON	01503015000096276-E0fx9YJEDgwx20191028
J.P. Morgan Securities plc	28-Oct-2019 15:24:52	57	6508.0000	XLON	11503115000096690-E0fx9YJEDgX120191028
J.P. Morgan Securities plc	28-Oct-2019 15:24:53	20	6508.0000	XLON	11503115000096771-E0fx9YJEDgXS20191028
J.P. Morgan Securities plc	28-Oct-2019 15:24:53	54	6508.0000	XLON	11503115000096771-E0fx9YJEDgXP20191028
J.P. Morgan Securities plc	28-Oct-2019 15:25:30	205	6510.0000	XLON	11503115000096846-E0fx9YJEDhXM20191028
J.P. Morgan Securities plc	28-Oct-2019 15:25:32	69	6508.0000	XLON	11503115000096771-E0fx9YJEDhYy20191028
J.P. Morgan Securities plc	28-Oct-2019 15:27:09	45	6516.0000	XLON	01503015000096699-E0fx9YJEDjGR20191028
J.P. Morgan Securities plc	28-Oct-2019 15:27:11	32	6518.0000	XLON	11503115000097083-E0fx9YJEDjKO20191028
J.P. Morgan Securities plc	28-Oct-2019 15:27:12	186	6518.0000	XLON	11503115000097086-E0fx9YJEDjM420191028
J.P. Morgan Securities plc	28-Oct-2019 15:27:12	75	6518.0000	XLON	11503115000097086-E0fx9YJEDjM620191028
J.P. Morgan Securities plc	28-Oct-2019 15:27:12	20	6518.0000	XLON	11503115000097086-E0fx9YJEDjM220191028
J.P. Morgan Securities plc	28-Oct-2019 15:28:59	74	6520.0000	XLON	01503015000097048-E0fx9YJEDiBp20191028
J.P. Morgan Securities plc	28-Oct-2019 15:28:59	300	6520.0000	XLON	01503015000097048-E0fx9YJEDiBj20191028
J.P. Morgan Securities plc	28-Oct-2019 15:28:59	75	6520.0000	XLON	01503015000097048-E0fx9YJEDiBn20191028
J.P. Morgan Securities plc	28-Oct-2019 15:28:59	54	6520.0000	XLON	01503015000097048-E0fx9YJEDiBi20191028
J.P. Morgan Securities plc	28-Oct-2019 15:28:59	71	6520.0000	XLON	01503015000097048-E0fx9YJEDiBh20191028
J.P. Morgan Securities plc	28-Oct-2019 15:29:15	41	6518.0000	XLON	01503015000097082-E0fx9YJEDiSV20191028
J.P. Morgan Securities plc	28-Oct-2019 15:29:15	109	6518.0000	XLON	01503015000097082-E0fx9YJEDiST20191028
J.P. Morgan Securities plc	28-Oct-2019 15:30:39	60	6522.0000	XLON	01503015000097431-E0fx9YJEDnZG20191028
J.P. Morgan Securities plc	28-Oct-2019 15:30:39	40	6522.0000	XLON	11503115000097802-E0fx9YJEDnZb20191028

J.P. Morgan Securities plc	28-Oct-2019 15:30:39	51	6522.0000	XLON	11503115000097801-E0fx9YJEDnZS20191028
J.P. Morgan Securities plc	28-Oct-2019 15:30:39	48	6522.0000	XLON	01503015000097434-E0fx9YJEDnZU20191028
J.P. Morgan Securities plc	28-Oct-2019 15:30:40	40	6522.0000	XLON	01503015000097435-E0fx9YJEDnCr20191028
J.P. Morgan Securities plc	28-Oct-2019 15:31:05	61	6526.0000	XLON	11503115000097881-E0fx9YJEDo7820191028
J.P. Morgan Securities plc	28-Oct-2019 15:31:05	77	6526.0000	XLON	11503115000097881-E0fx9YJEDo7620191028
J.P. Morgan Securities plc	28-Oct-2019 15:31:25	53	6528.0000	XLON	01503015000097556-E0fx9YJEDoU820191028
J.P. Morgan Securities plc	28-Oct-2019 15:31:25	306	6528.0000	XLON	01503015000097556-E0fx9YJEDoU620191028
J.P. Morgan Securities plc	28-Oct-2019 15:31:38	23	6528.0000	XLON	01503015000097586-E0fx9YJEDojs20191028
J.P. Morgan Securities plc	28-Oct-2019 15:31:38	88	6528.0000	XLON	01503015000097586-E0fx9YJEDoJq20191028
J.P. Morgan Securities plc	28-Oct-2019 15:31:56	111	6528.0000	XLON	01503015000097683-E0fx9YJEDr6720191028
J.P. Morgan Securities plc	28-Oct-2019 15:33:02	116	6526.0000	XLON	01503015000097872-E0fx9YJEDuZX20191028
J.P. Morgan Securities plc	28-Oct-2019 15:33:20	75	6526.0000	XLON	11503115000098294-E0fx9YJEDvGb20191028
J.P. Morgan Securities plc	28-Oct-2019 15:33:24	45	6526.0000	XLON	01503015000097931-E0fx9YJEDvri20191028
J.P. Morgan Securities plc	28-Oct-2019 15:33:43	27	6526.0000	XLON	01503015000097994-E0fx9YJEDxF820191028
J.P. Morgan Securities plc	28-Oct-2019 15:33:46	52	6524.0000	XLON	11503115000098376-E0fx9YJEDxOu20191028
J.P. Morgan Securities plc	28-Oct-2019 15:33:46	80	6522.0000	XLON	11503115000098375-E0fx9YJEDxPU20191028
J.P. Morgan Securities plc	28-Oct-2019 15:33:46	75	6524.0000	XLON	01503015000098004-E0fx9YJEDxOd20191028
J.P. Morgan Securities plc	28-Oct-2019 15:33:46	76	6524.0000	XLON	11503115000098376-E0fx9YJEDxOs20191028
J.P. Morgan Securities plc	28-Oct-2019 15:33:46	71	6522.0000	XLON	11503115000098375-E0fx9YJEDxPO20191028
J.P. Morgan Securities plc	28-Oct-2019 15:34:52	6	6520.0000	XLON	01503015000098141-E0fx9YJEDzZ20191028
J.P. Morgan Securities plc	28-Oct-2019 15:34:52	55	6520.0000	XLON	01503015000098141-E0fx9YJEDz3120191028
J.P. Morgan Securities plc	28-Oct-2019 15:35:02	97	6520.0000	XLON	01503015000098166-E0fx9YJEDzLg20191028
J.P. Morgan Securities plc	28-Oct-2019 15:35:02	41	6520.0000	XLON	01503015000098166-E0fx9YJEDzLi20191028
J.P. Morgan Securities plc	28-Oct-2019 15:35:28	63	6520.0000	XLON	11503115000098589-E0fx9YJEDzyH20191028
J.P. Morgan Securities plc	28-Oct-2019 15:35:28	34	6520.0000	XLON	11503115000098589-E0fx9YJEDzyF20191028
J.P. Morgan Securities plc	28-Oct-2019 15:35:28	68	6520.0000	XLON	11503115000098589-E0fx9YJEDzyJ20191028
J.P. Morgan Securities plc	28-Oct-2019 15:35:58	131	6520.0000	XLON	01503015000098256-E0fx9YJEE0e220191028
J.P. Morgan Securities plc	28-Oct-2019 15:35:58	9	6520.0000	XLON	01503015000098256-E0fx9YJEE0e020191028
J.P. Morgan Securities plc	28-Oct-2019 15:37:05	262	6526.0000	XLON	01503015000098470-E0fx9YJEE2dT20191028
J.P. Morgan Securities plc	28-Oct-2019 15:37:05	51	6526.0000	XLON	01503015000098470-E0fx9YJEE2dR20191028
J.P. Morgan Securities plc	28-Oct-2019 15:37:05	54	6526.0000	XLON	01503015000098470-E0fx9YJEE2dV20191028
J.P. Morgan Securities plc	28-Oct-2019 15:37:31	108	6526.0000	XLON	11503115000098922-E0fx9YJEE3Hm20191028
J.P. Morgan Securities plc	28-Oct-2019 15:37:38	228	6524.0000	XLON	01503015000098527-E0fx9YJEE3RE20191028
J.P. Morgan Securities plc	28-Oct-2019 15:38:55	54	6526.0000	XLON	11503115000099095-E0fx9YJEE4vI20191028
J.P. Morgan Securities plc	28-Oct-2019 15:38:55	130	6526.0000	XLON	11503115000099095-E0fx9YJEE4vG20191028
J.P. Morgan Securities plc	28-Oct-2019 15:39:06	69	6526.0000	XLON	11503115000099119-E0fx9YJEE56e20191028
J.P. Morgan Securities plc	28-Oct-2019 15:39:20	58	6526.0000	XLON	11503115000099156-E0fx9YJEE5hq20191028
J.P. Morgan Securities plc	28-Oct-2019 15:39:20	74	6526.0000	XLON	11503115000099156-E0fx9YJEE5hs20191028
J.P. Morgan Securities plc	28-Oct-2019 15:39:44	1	6526.0000	XLON	11503115000099197-E0fx9YJEE68a20191028
J.P. Morgan Securities plc	28-Oct-2019 15:39:44	149	6526.0000	XLON	11503115000099197-E0fx9YJEE68c20191028
J.P. Morgan Securities plc	28-Oct-2019 15:40:11	75	6526.0000	XLON	01503015000098906-E0fx9YJEE6eN20191028
J.P. Morgan Securities plc	28-Oct-2019 15:40:11	55	6526.0000	XLON	01503015000098906-E0fx9YJEE6eL20191028
J.P. Morgan Securities plc	28-Oct-2019 15:40:11	25	6526.0000	XLON	01503015000098906-E0fx9YJEE6eP20191028
J.P. Morgan Securities plc	28-Oct-2019 15:40:40	6	6526.0000	XLON	11503115000099344-E0fx9YJEE7E320191028
J.P. Morgan Securities plc	28-Oct-2019 15:40:40	120	6526.0000	XLON	11503115000099344-E0fx9YJEE7E120191028
J.P. Morgan Securities plc	28-Oct-2019 15:41:03	69	6526.0000	XLON	01503015000098994-E0fx9YJEE7dm20191028
J.P. Morgan Securities plc	28-Oct-2019 15:41:03	44	6526.0000	XLON	01503015000098994-E0fx9YJEE7do20191028
J.P. Morgan Securities plc	28-Oct-2019 15:42:01	75	6530.0000	XLON	01503015000099111-E0fx9YJEE8mC20191028
J.P. Morgan Securities plc	28-Oct-2019 15:42:01	14	6530.0000	XLON	01503015000099111-E0fx9YJEE8mE20191028
J.P. Morgan Securities plc	28-Oct-2019 15:42:01	49	6530.0000	XLON	01503015000099111-E0fx9YJEE8mG20191028
J.P. Morgan Securities plc	28-Oct-2019 15:42:01	20	6530.0000	XLON	01503015000099111-E0fx9YJEE8mI20191028
J.P. Morgan Securities plc	28-Oct-2019 15:42:01	121	6530.0000	XLON	01503015000099111-E0fx9YJEE8mA20191028
J.P. Morgan Securities plc	28-Oct-2019 15:42:13	117	6528.0000	XLON	01503015000099131-E0fx9YJEE94g20191028
J.P. Morgan Securities plc	28-Oct-2019 15:42:13	4	6528.0000	XLON	01503015000099131-E0fx9YJEE94i20191028
J.P. Morgan Securities plc	28-Oct-2019 15:44:14	124	6530.0000	XLON	11503115000099865-E0fx9YJEEBuQ20191028
J.P. Morgan Securities plc	28-Oct-2019 15:44:14	25	6530.0000	XLON	11503115000099865-E0fx9YJEEBuU20191028
J.P. Morgan Securities plc	28-Oct-2019 15:44:14	93	6530.0000	XLON	11503115000099865-E0fx9YJEEBuA20191028
J.P. Morgan Securities plc	28-Oct-2019 15:44:14	54	6530.0000	XLON	11503115000099865-E0fx9YJEEBuS20191028
J.P. Morgan Securities plc	28-Oct-2019 15:44:15	124	6530.0000	XLON	11503115000099865-E0fx9YJEEBuW20191028
J.P. Morgan Securities plc	28-Oct-2019 15:44:15	7	6530.0000	XLON	11503115000099865-E0fx9YJEEBuY20191028
J.P. Morgan Securities plc	28-Oct-2019 15:44:23	111	6528.0000	XLON	11503115000099719-E0fx9YJEEC7520191028
J.P. Morgan Securities plc	28-Oct-2019 15:44:23	168	6528.0000	XLON	11503115000099727-E0fx9YJEEC7920191028
J.P. Morgan Securities plc	28-Oct-2019 15:44:23	60	6528.0000	XLON	01503015000099325-E0fx9YJEEC7720191028
J.P. Morgan Securities plc	28-Oct-2019 15:45:24	88	6528.0000	XLON	01503015000099493-E0fx9YJEEDFP20191028
J.P. Morgan Securities plc	28-Oct-2019 15:45:51	152	6528.0000	XLON	01503015000099653-E0fx9YJEEEQY20191028
J.P. Morgan Securities plc	28-Oct-2019 15:46:16	55	6528.0000	XLON	11503115000100105-E0fx9YJEEF6u20191028
J.P. Morgan Securities plc	28-Oct-2019 15:46:16	75	6528.0000	XLON	11503115000100105-E0fx9YJEEF6s20191028
J.P. Morgan Securities plc	28-Oct-2019 15:47:03	15	6528.0000	XLON	11503115000100198-E0fx9YJEEG4920191028
J.P. Morgan Securities plc	28-Oct-2019 15:47:03	41	6528.0000	XLON	11503115000100175-E0fx9YJEEG3x20191028
J.P. Morgan Securities plc	28-Oct-2019 15:47:03	247	6528.0000	XLON	11503115000100204-E0fx9YJEEG4B20191028
J.P. Morgan Securities plc	28-Oct-2019 15:47:03	176	6528.0000	XLON	01503015000099778-E0fx9YJEEG3v20191028
J.P. Morgan Securities plc	28-Oct-2019 15:47:03	64	6528.0000	XLON	11503115000100187-E0fx9YJEEG3z20191028
J.P. Morgan Securities plc	28-Oct-2019 15:47:03	10	6528.0000	XLON	11503115000100193-E0fx9YJEEG4720191028
J.P. Morgan Securities plc	28-Oct-2019 15:47:17	333	6528.0000	XLON	11503115000100235-E0fx9YJEEGHk20191028
J.P. Morgan Securities plc	28-Oct-2019 15:47:17	5	6528.0000	XLON	11503115000100235-E0fx9YJEEGHm20191028
J.P. Morgan Securities plc	28-Oct-2019 15:48:14	276	6526.0000	XLON	11503115000100212-E0fx9YJEEHiz20191028
J.P. Morgan Securities plc	28-Oct-2019 15:50:55	298	6528.0000	XLON	01503015000100323-E0fx9YJEEHLh20191028
J.P. Morgan Securities plc	28-Oct-2019 15:50:55	119	6528.0000	XLON	01503015000100323-E0fx9YJEEHLd20191028
J.P. Morgan Securities plc	28-Oct-2019 15:51:09	6	6528.0000	XLON	01503015000100351-E0fx9YJEELe520191028





J.P. Morgan Securities plc	28-Oct-2019 16:27:12	69	6536.0000	XLON	11503115000107044-E0fx9YJEFCa820191028
J.P. Morgan Securities plc	28-Oct-2019 16:27:20	83	6536.0000	XLON	11503115000107069-E0fx9YJEFcPz20191028
J.P. Morgan Securities plc	28-Oct-2019 16:27:30	64	6536.0000	XLON	11503115000107098-E0fx9YJEFd6120191028
J.P. Morgan Securities plc	28-Oct-2019 16:27:37	52	6536.0000	XLON	01503015000106729-E0fx9YJEFDMN20191028
J.P. Morgan Securities plc	28-Oct-2019 16:27:37	22	6536.0000	XLON	01503015000106729-E0fx9YJEFDML20191028
J.P. Morgan Securities plc	28-Oct-2019 16:27:46	54	6536.0000	XLON	11503115000107127-E0fx9YJEFDWS20191028
J.P. Morgan Securities plc	28-Oct-2019 16:27:52	62	6536.0000	XLON	11503115000107139-E0fx9YJEFDZz20191028
J.P. Morgan Securities plc	28-Oct-2019 16:27:59	57	6536.0000	XLON	01503015000106771-E0fx9YJEFDeC20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:06	3	6536.0000	XLON	11503115000107171-E0fx9YJEFdx20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:06	56	6536.0000	XLON	11503115000107171-E0fx9YJEFdx20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:07	98	6534.0000	XLON	01503015000106658-E0fx9YJEFEX1X20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:24	77	6534.0000	XLON	01503015000106867-E0fx9YJEFZzh20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:33	56	6534.0000	XLON	01503015000106897-E0fx9YJEFeyV20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:33	11	6534.0000	XLON	01503015000106897-E0fx9YJEFeyT20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:40	61	6534.0000	XLON	01503015000106923-E0fx9YJEFfDy20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:40	16	6534.0000	XLON	01503015000106923-E0fx9YJEFfDw20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:49	48	6534.0000	XLON	01503015000106954-E0fx9YJEFfVL20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:49	14	6534.0000	XLON	01503015000106954-E0fx9YJEFfVJ20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:56	31	6534.0000	XLON	01503015000106977-E0fx9YJEFfIN20191028
J.P. Morgan Securities plc	28-Oct-2019 16:28:56	25	6534.0000	XLON	01503015000106977-E0fx9YJEFfIP20191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:03	25	6534.0000	XLON	11503115000107370-E0fx9YJEFGBe20191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:03	43	6534.0000	XLON	11503115000107370-E0fx9YJEFGBg20191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:10	52	6534.0000	XLON	11503115000107396-E0fx9YJEFGS420191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:10	8	6534.0000	XLON	11503115000107396-E0fx9YJEFGS620191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:17	1	6534.0000	XLON	01503015000107031-E0fx9YJEFGFh20191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:17	56	6534.0000	XLON	01503015000107031-E0fx9YJEFGFf20191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:31	75	6536.0000	XLON	11503115000107466-E0fx9YJEFHXp20191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:35	42	6538.0000	XLON	11503115000107488-E0fx9YJEFHmT20191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:35	59	6538.0000	XLON	11503115000107488-E0fx9YJEFHmR20191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:35	79	6536.0000	XLON	11503115000107473-E0fx9YJEFHmW20191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:35	12	6536.0000	XLON	01503015000107093-E0fx9YJEFHmY20191028
J.P. Morgan Securities plc	28-Oct-2019 16:29:57	179	6536.0000	XLON	01503015000107220-E0fx9YJEFItf20191028