

Broker	Transaction Date and Time	Volume	Price (GBP)	Platform	Transaction Reference Number
J.P. Morgan Securities plc	10-Jan-2019 08:05:12	168	1370.0000	XLON	01003010000001280-E0cY8NAAJisB20190110
J.P. Morgan Securities plc	10-Jan-2019 08:05:12	168	1371.0000	XLON	11003110000002132-E0cY8NAAJirv20190110
J.P. Morgan Securities plc	10-Jan-2019 08:05:36	181	1369.0000	XLON	11003110000001302-E0cY8NAAJjga20190110
J.P. Morgan Securities plc	10-Jan-2019 08:05:38	68	1367.0000	XLON	01003010000002304-E0cY8NAAJjJS20190110
J.P. Morgan Securities plc	10-Jan-2019 08:05:38	100	1367.0000	XLON	01003010000002304-E0cY8NAAJjJQ20190110
J.P. Morgan Securities plc	10-Jan-2019 08:12:36	164	1362.0000	XLON	01003010000003556-E0cY8NAAJxKj20190110
J.P. Morgan Securities plc	10-Jan-2019 08:15:13	76	1356.0000	XLON	11003110000003479-E0cY8NAAK3FZ20190110
J.P. Morgan Securities plc	10-Jan-2019 08:15:13	70	1355.0000	XLON	01003010000002535-E0cY8NAAK3Fk20190110
J.P. Morgan Securities plc	10-Jan-2019 08:15:13	3	1357.0000	XLON	01003010000003590-E0cY8NAAK3FM20190110
J.P. Morgan Securities plc	10-Jan-2019 08:15:13	100	1355.0000	XLON	01003010000002535-E0cY8NAAK3Fi20190110
J.P. Morgan Securities plc	10-Jan-2019 08:15:13	99	1356.0000	XLON	11003110000003479-E0cY8NAAK3Fb20190110
J.P. Morgan Securities plc	10-Jan-2019 08:15:13	162	1357.0000	XLON	01003010000003590-E0cY8NAAK3FJ20190110
J.P. Morgan Securities plc	10-Jan-2019 08:16:50	175	1357.0000	XLON	01003010000004020-E0cY8NAAK6yc20190110
J.P. Morgan Securities plc	10-Jan-2019 08:17:19	166	1356.0000	XLON	11003110000004013-E0cY8NAAK86b20190110
J.P. Morgan Securities plc	10-Jan-2019 08:17:47	30	1355.0000	XLON	01003010000003997-E0cY8NAAK8sW20190110
J.P. Morgan Securities plc	10-Jan-2019 08:17:47	140	1355.0000	XLON	01003010000003997-E0cY8NAAK8sT20190110
J.P. Morgan Securities plc	10-Jan-2019 08:21:19	168	1353.0000	XLON	11003110000004162-E0cY8NAAKGiP20190110
J.P. Morgan Securities plc	10-Jan-2019 08:21:28	164	1352.0000	XLON	01003010000004331-E0cY8NAAKH4D20190110
J.P. Morgan Securities plc	10-Jan-2019 08:24:27	181	1349.0000	XLON	01003010000004954-E0cY8NAAKMnT20190110
J.P. Morgan Securities plc	10-Jan-2019 08:32:17	150	1353.0000	XLON	01003010000006224-E0cY8NAAKcAH20190110
J.P. Morgan Securities plc	10-Jan-2019 08:33:04	150	1353.0000	XLON	01003010000006330-E0cY8NAAKdJL20190110
J.P. Morgan Securities plc	10-Jan-2019 08:34:23	43	1351.0000	XLON	11003110000006242-E0cY8NAAKfV020190110
J.P. Morgan Securities plc	10-Jan-2019 08:34:23	100	1351.0000	XLON	11003110000006242-E0cY8NAAKfV220190110
J.P. Morgan Securities plc	10-Jan-2019 08:34:23	169	1352.0000	XLON	01003010000006336-E0cY8NAAKfUu20190110
J.P. Morgan Securities plc	10-Jan-2019 08:34:23	35	1351.0000	XLON	11003110000006242-E0cY8NAAKfV420190110
J.P. Morgan Securities plc	10-Jan-2019 08:35:39	98	1350.0000	XLON	01003010000006074-E0cY8NAAKhCZ20190110
J.P. Morgan Securities plc	10-Jan-2019 08:35:39	77	1350.0000	XLON	01003010000006074-E0cY8NAAKhCX20190110
J.P. Morgan Securities plc	10-Jan-2019 08:39:10	5	1348.0000	XLON	11003110000006955-E0cY8NAAKmTi20190110
J.P. Morgan Securities plc	10-Jan-2019 08:39:10	167	1348.0000	XLON	11003110000006955-E0cY8NAAKmTg20190110
J.P. Morgan Securities plc	10-Jan-2019 08:39:10	158	1349.0000	XLON	11003110000006554-E0cY8NAAKmTA20190110
J.P. Morgan Securities plc	10-Jan-2019 08:39:24	168	1347.0000	XLON	11003110000006761-E0cY8NAAKmqs20190110
J.P. Morgan Securities plc	10-Jan-2019 08:39:33	168	1345.0000	XLON	11003110000007178-E0cY8NAAKn4w20190110
J.P. Morgan Securities plc	10-Jan-2019 08:41:22	108	1332.0000	XLON	11003110000007351-E0cY8NAAKpRP20190110
J.P. Morgan Securities plc	10-Jan-2019 08:41:22	63	1332.0000	XLON	11003110000007351-E0cY8NAAKpRN20190110
J.P. Morgan Securities plc	10-Jan-2019 08:44:16	44	1324.0000	XLON	11003110000007473-E0cY8NAAKtmk20190110
J.P. Morgan Securities plc	10-Jan-2019 08:44:16	42	1324.0000	XLON	11003110000007473-E0cY8NAAKtmi20190110
J.P. Morgan Securities plc	10-Jan-2019 08:44:16	81	1324.0000	XLON	11003110000007473-E0cY8NAAKtmg20190110
J.P. Morgan Securities plc	10-Jan-2019 08:47:28	151	1347.0000	XLON	11003110000008085-E0cY8NAAL0Go20190110

J.P. Morgan Securities plc	10-Jan-2019 08:47:42	1	1346.0000	XLON	01003010000008107-E0cY8NAAL0gQ20190110
J.P. Morgan Securities plc	10-Jan-2019 08:47:42	154	1346.0000	XLON	01003010000008107-E0cY8NAAL0gO20190110
J.P. Morgan Securities plc	10-Jan-2019 08:53:55	165	1350.0000	XLON	01003010000008722-E0cY8NAAL9LZ20190110
J.P. Morgan Securities plc	10-Jan-2019 09:04:39	171	1353.0000	XLON	01003010000010126-E0cY8NAALN2i20190110
J.P. Morgan Securities plc	10-Jan-2019 09:04:39	156	1354.0000	XLON	01003010000010146-E0cY8NAALN2c20190110
J.P. Morgan Securities plc	10-Jan-2019 09:08:37	41	1353.0000	XLON	11003110000010686-E0cY8NAALRcz20190110
J.P. Morgan Securities plc	10-Jan-2019 09:08:37	110	1353.0000	XLON	11003110000010686-E0cY8NAALRcx20190110
J.P. Morgan Securities plc	10-Jan-2019 09:09:11	12	1353.0000	XLON	01003010000010796-E0cY8NAALSME20190110
J.P. Morgan Securities plc	10-Jan-2019 09:09:11	139	1353.0000	XLON	01003010000010796-E0cY8NAALSMC20190110
J.P. Morgan Securities plc	10-Jan-2019 09:09:12	12	1353.0000	XLON	01003010000010798-E0cY8NAALSMo20190110
J.P. Morgan Securities plc	10-Jan-2019 09:09:12	157	1353.0000	XLON	11003110000010749-E0cY8NAALSMj20190110
J.P. Morgan Securities plc	10-Jan-2019 09:18:03	74	1353.0000	XLON	01003010000011637-E0cY8NAALc7g20190110
J.P. Morgan Securities plc	10-Jan-2019 09:18:03	22	1353.0000	XLON	01003010000011637-E0cY8NAALc7c20190110
J.P. Morgan Securities plc	10-Jan-2019 09:18:03	55	1353.0000	XLON	01003010000011637-E0cY8NAALc7e20190110
J.P. Morgan Securities plc	10-Jan-2019 09:27:36	150	1350.0000	XLON	01003010000012691-E0cY8NAALID320190110
J.P. Morgan Securities plc	10-Jan-2019 09:27:36	2	1350.0000	XLON	01003010000012691-E0cY8NAALID520190110
J.P. Morgan Securities plc	10-Jan-2019 09:28:02	153	1349.0000	XLON	11003110000012668-E0cY8NAALId220190110
J.P. Morgan Securities plc	10-Jan-2019 09:28:03	153	1349.0000	XLON	01003010000012740-E0cY8NAALihe20190110
J.P. Morgan Securities plc	10-Jan-2019 09:28:03	104	1349.0000	XLON	11003110000012673-E0cY8NAALih20190110
J.P. Morgan Securities plc	10-Jan-2019 09:28:03	47	1349.0000	XLON	11003110000012673-E0cY8NAALihj20190110
J.P. Morgan Securities plc	10-Jan-2019 09:28:04	73	1349.0000	XLON	01003010000012744-E0cY8NAALIV20190110
J.P. Morgan Securities plc	10-Jan-2019 09:28:04	78	1349.0000	XLON	01003010000012744-E0cY8NAALIX20190110
J.P. Morgan Securities plc	10-Jan-2019 09:30:14	150	1348.0000	XLON	11003110000012936-E0cY8NAALoTi20190110
J.P. Morgan Securities plc	10-Jan-2019 09:30:14	7	1348.0000	XLON	11003110000012936-E0cY8NAALoTk20190110
J.P. Morgan Securities plc	10-Jan-2019 09:35:15	150	1351.0000	XLON	11003110000013356-E0cY8NAALtvc20190110
J.P. Morgan Securities plc	10-Jan-2019 09:46:48	150	1352.0000	XLON	11003110000014397-E0cY8NAAM7Jn20190110
J.P. Morgan Securities plc	10-Jan-2019 09:46:48	7	1352.0000	XLON	11003110000014397-E0cY8NAAM7Jp20190110
J.P. Morgan Securities plc	10-Jan-2019 09:46:48	120	1352.0000	XLON	01003010000014467-E0cY8NAAM7Ju20190110
J.P. Morgan Securities plc	10-Jan-2019 09:46:48	32	1352.0000	XLON	01003010000014467-E0cY8NAAM7Js20190110
J.P. Morgan Securities plc	10-Jan-2019 09:58:17	150	1351.0000	XLON	01003010000015539-E0cY8NAAMJsV20190110
J.P. Morgan Securities plc	10-Jan-2019 09:58:17	1	1351.0000	XLON	01003010000015539-E0cY8NAAMJsX20190110
J.P. Morgan Securities plc	10-Jan-2019 09:58:40	150	1351.0000	XLON	01003010000015561-E0cY8NAAMK8u20190110
J.P. Morgan Securities plc	10-Jan-2019 09:59:19	158	1351.0000	XLON	01003010000015612-E0cY8NAAMKqs20190110
J.P. Morgan Securities plc	10-Jan-2019 10:01:54	150	1351.0000	XLON	11003110000015728-E0cY8NAAMNwh20190110
J.P. Morgan Securities plc	10-Jan-2019 10:10:44	150	1351.0000	XLON	01003010000016521-E0cY8NAAMXj520190110
J.P. Morgan Securities plc	10-Jan-2019 10:10:44	7	1351.0000	XLON	01003010000016521-E0cY8NAAMXj720190110
J.P. Morgan Securities plc	10-Jan-2019 10:10:45	48	1351.0000	XLON	01003010000016524-E0cY8NAAMXjn20190110
J.P. Morgan Securities plc	10-Jan-2019 10:10:45	103	1351.0000	XLON	01003010000016524-E0cY8NAAMXjl20190110
J.P. Morgan Securities plc	10-Jan-2019 10:10:45	137	1351.0000	XLON	11003110000016455-E0cY8NAAMXjs20190110

J.P. Morgan Securities plc	10-Jan-2019 10:19:16	151	1346.0000	XLON	01003010000017007-E0cY8NAAMgzA20190110
J.P. Morgan Securities plc	10-Jan-2019 10:20:10	150	1345.0000	XLON	11003110000017505-E0cY8NAAMhuK20190110
J.P. Morgan Securities plc	10-Jan-2019 10:20:11	151	1345.0000	XLON	01003010000017580-E0cY8NAAMhuw20190110
J.P. Morgan Securities plc	10-Jan-2019 10:20:35	150	1342.0000	XLON	01003010000017625-E0cY8NAAMiG620190110
J.P. Morgan Securities plc	10-Jan-2019 10:20:36	150	1342.0000	XLON	11003110000017559-E0cY8NAAMiHT20190110
J.P. Morgan Securities plc	10-Jan-2019 11:05:01	166	1337.0000	XLON	11003110000020505-E0cY8NAANPOs20190110
J.P. Morgan Securities plc	10-Jan-2019 11:05:02	150	1337.0000	XLON	01003010000021512-E0cY8NAANPR220190110
J.P. Morgan Securities plc	10-Jan-2019 11:05:02	8	1337.0000	XLON	01003010000021512-E0cY8NAANPR420190110
J.P. Morgan Securities plc	10-Jan-2019 11:05:03	156	1337.0000	XLON	01003010000021517-E0cY8NAANPSW20190110
J.P. Morgan Securities plc	10-Jan-2019 11:05:03	93	1337.0000	XLON	11003110000021443-E0cY8NAANPSc20190110
J.P. Morgan Securities plc	10-Jan-2019 11:05:03	2	1337.0000	XLON	11003110000021443-E0cY8NAANPSa20190110
J.P. Morgan Securities plc	10-Jan-2019 11:05:03	60	1337.0000	XLON	11003110000021443-E0cY8NAANPSY20190110
J.P. Morgan Securities plc	10-Jan-2019 11:05:13	150	1337.0000	XLON	01003010000021533-E0cY8NAANPb420190110
J.P. Morgan Securities plc	10-Jan-2019 11:11:47	96	1340.0000	XLON	01003010000022159-E0cY8NAANUvt20190110
J.P. Morgan Securities plc	10-Jan-2019 11:11:47	60	1340.0000	XLON	01003010000022159-E0cY8NAANUvv20190110
J.P. Morgan Securities plc	10-Jan-2019 11:18:49	41	1342.0000	XLON	01003010000022785-E0cY8NAANbUs20190110
J.P. Morgan Securities plc	10-Jan-2019 11:18:49	8	1342.0000	XLON	01003010000022785-E0cY8NAANbUo20190110
J.P. Morgan Securities plc	10-Jan-2019 11:18:49	102	1342.0000	XLON	01003010000022785-E0cY8NAANbUq20190110
J.P. Morgan Securities plc	10-Jan-2019 11:22:42	90	1342.0000	XLON	11003110000022965-E0cY8NAANf2I20190110
J.P. Morgan Securities plc	10-Jan-2019 11:22:42	78	1342.0000	XLON	01003010000023061-E0cY8NAANf2B20190110
J.P. Morgan Securities plc	10-Jan-2019 11:22:42	74	1342.0000	XLON	01003010000023061-E0cY8NAANf2920190110
J.P. Morgan Securities plc	10-Jan-2019 11:26:11	150	1343.0000	XLON	01003010000023529-E0cY8NAANjgk20190110
J.P. Morgan Securities plc	10-Jan-2019 11:30:03	89	1342.0000	XLON	11003110000023781-E0cY8NAANnmN20190110
J.P. Morgan Securities plc	10-Jan-2019 11:30:03	63	1342.0000	XLON	11003110000023781-E0cY8NAANnmL20190110
J.P. Morgan Securities plc	10-Jan-2019 11:34:08	158	1342.0000	XLON	01003010000024165-E0cY8NAANsRB20190110
J.P. Morgan Securities plc	10-Jan-2019 11:50:14	59	1352.0000	XLON	01003010000026040-E0cY8NAAO8Me20190110
J.P. Morgan Securities plc	10-Jan-2019 11:50:14	92	1352.0000	XLON	01003010000026040-E0cY8NAAO8Mg20190110
J.P. Morgan Securities plc	10-Jan-2019 12:02:14	2	1350.0000	XLON	01003010000028898-E0cY8NAAOK3820190110
J.P. Morgan Securities plc	10-Jan-2019 12:02:14	150	1350.0000	XLON	01003010000028898-E0cY8NAAOK3620190110
J.P. Morgan Securities plc	10-Jan-2019 12:02:15	150	1349.0000	XLON	01003010000028901-E0cY8NAAOK4L20190110
J.P. Morgan Securities plc	10-Jan-2019 12:02:15	5	1349.0000	XLON	01003010000028901-E0cY8NAAOK4N20190110
J.P. Morgan Securities plc	10-Jan-2019 12:02:16	154	1349.0000	XLON	01003010000028902-E0cY8NAAOK7d20190110
J.P. Morgan Securities plc	10-Jan-2019 12:02:19	150	1349.0000	XLON	01003010000028916-E0cY8NAAOKNa20190110
J.P. Morgan Securities plc	10-Jan-2019 12:28:02	76	1350.0000	XLON	11003110000031473-E0cY8NAAOkdy20190110
J.P. Morgan Securities plc	10-Jan-2019 12:28:02	77	1350.0000	XLON	11003110000031473-E0cY8NAAOke020190110
J.P. Morgan Securities plc	10-Jan-2019 12:37:47	139	1348.0000	XLON	11003110000032401-E0cY8NAAOuap20190110
J.P. Morgan Securities plc	10-Jan-2019 12:38:12	148	1349.0000	XLON	11003110000032446-E0cY8NAAOvNz20190110
J.P. Morgan Securities plc	10-Jan-2019 12:39:04	139	1349.0000	XLON	01003010000032553-E0cY8NAAOw0V20190110
J.P. Morgan Securities plc	10-Jan-2019 12:49:57	87	1350.0000	XLON	11003110000033621-E0cY8NAAP7E920190110

J.P. Morgan Securities plc	10-Jan-2019 12:49:57	70	1350.0000	XLON	11003110000033621-E0cY8NAAP7E720190110
J.P. Morgan Securities plc	10-Jan-2019 12:49:58	23	1350.0000	XLON	11003110000033622-E0cY8NAAP7Em20190110
J.P. Morgan Securities plc	10-Jan-2019 12:49:58	128	1350.0000	XLON	11003110000033622-E0cY8NAAP7Eo20190110
J.P. Morgan Securities plc	10-Jan-2019 12:52:08	75	1350.0000	XLON	11003110000033768-E0cY8NAAP8yC20190110
J.P. Morgan Securities plc	10-Jan-2019 12:52:08	76	1350.0000	XLON	11003110000033768-E0cY8NAAP8yE20190110
J.P. Morgan Securities plc	10-Jan-2019 12:52:10	70	1350.0000	XLON	01003010000033772-E0cY8NAAP91u20190110
J.P. Morgan Securities plc	10-Jan-2019 12:52:10	5	1350.0000	XLON	01003010000033772-E0cY8NAAP91w20190110
J.P. Morgan Securities plc	10-Jan-2019 12:52:10	78	1350.0000	XLON	01003010000033772-E0cY8NAAP91s20190110
J.P. Morgan Securities plc	10-Jan-2019 13:01:06	42	1347.0000	XLON	11003110000034060-E0cY8NAAPivH20190110
J.P. Morgan Securities plc	10-Jan-2019 13:01:06	115	1347.0000	XLON	11003110000034060-E0cY8NAAPivK20190110
J.P. Morgan Securities plc	10-Jan-2019 13:01:07	150	1347.0000	XLON	11003110000034633-E0cY8NAAPixd20190110
J.P. Morgan Securities plc	10-Jan-2019 13:01:07	1	1347.0000	XLON	11003110000034633-E0cY8NAAPixf20190110
J.P. Morgan Securities plc	10-Jan-2019 13:01:09	130	1347.0000	XLON	11003110000034637-E0cY8NAAPiz320190110
J.P. Morgan Securities plc	10-Jan-2019 13:01:09	26	1347.0000	XLON	11003110000034637-E0cY8NAAPiz520190110
J.P. Morgan Securities plc	10-Jan-2019 13:01:10	102	1347.0000	XLON	01003010000034619-E0cY8NAAPizp20190110
J.P. Morgan Securities plc	10-Jan-2019 13:01:10	52	1347.0000	XLON	01003010000034619-E0cY8NAAPizr20190110
J.P. Morgan Securities plc	10-Jan-2019 13:01:13	150	1347.0000	XLON	11003110000034645-E0cY8NAAPJ2J20190110
J.P. Morgan Securities plc	10-Jan-2019 13:19:05	150	1348.0000	XLON	11003110000036213-E0cY8NAAPcPI20190110
J.P. Morgan Securities plc	10-Jan-2019 13:19:05	1	1348.0000	XLON	11003110000036213-E0cY8NAAPcPK20190110
J.P. Morgan Securities plc	10-Jan-2019 13:26:01	150	1349.0000	XLON	11003110000036855-E0cY8NAAPin120190110
J.P. Morgan Securities plc	10-Jan-2019 13:29:02	150	1351.0000	XLON	01003010000037070-E0cY8NAAPkya20190110
J.P. Morgan Securities plc	10-Jan-2019 13:29:02	5	1351.0000	XLON	01003010000037070-E0cY8NAAPkyc20190110
J.P. Morgan Securities plc	10-Jan-2019 13:29:31	88	1352.0000	XLON	01003010000037102-E0cY8NAAPIOW20190110
J.P. Morgan Securities plc	10-Jan-2019 13:29:31	63	1352.0000	XLON	01003010000037102-E0cY8NAAPIOY20190110
J.P. Morgan Securities plc	10-Jan-2019 13:33:33	85	1352.0000	XLON	01003010000037544-E0cY8NAAPqOC20190110
J.P. Morgan Securities plc	10-Jan-2019 13:33:33	66	1352.0000	XLON	01003010000037544-E0cY8NAAPqOE20190110
J.P. Morgan Securities plc	10-Jan-2019 13:47:47	16	1350.0000	XLON	11003110000038901-E0cY8NAAQ5H420190110
J.P. Morgan Securities plc	10-Jan-2019 13:47:47	113	1350.0000	XLON	11003110000038901-E0cY8NAAQ5H020190110
J.P. Morgan Securities plc	10-Jan-2019 13:47:47	22	1350.0000	XLON	11003110000038901-E0cY8NAAQ5H220190110
J.P. Morgan Securities plc	10-Jan-2019 14:00:08	150	1350.0000	XLON	01003010000040136-E0cY8NAAQJU220190110
J.P. Morgan Securities plc	10-Jan-2019 14:00:08	1	1350.0000	XLON	01003010000040136-E0cY8NAAQJU420190110
J.P. Morgan Securities plc	10-Jan-2019 14:04:38	150	1350.0000	XLON	01003010000040728-E0cY8NAAQPeH20190110
J.P. Morgan Securities plc	10-Jan-2019 14:08:16	54	1350.0000	XLON	11003110000041065-E0cY8NAAQU5h20190110
J.P. Morgan Securities plc	10-Jan-2019 14:08:16	73	1350.0000	XLON	11003110000041065-E0cY8NAAQU5i20190110
J.P. Morgan Securities plc	10-Jan-2019 14:08:16	26	1350.0000	XLON	11003110000041065-E0cY8NAAQU5j20190110
J.P. Morgan Securities plc	10-Jan-2019 14:26:56	8	1350.0000	XLON	01003010000043006-E0cY8NAAQpIP20190110
J.P. Morgan Securities plc	10-Jan-2019 14:26:56	150	1350.0000	XLON	01003010000043006-E0cY8NAAQpIN20190110
J.P. Morgan Securities plc	10-Jan-2019 14:27:04	129	1350.0000	XLON	11003110000043073-E0cY8NAAQpul20190110
J.P. Morgan Securities plc	10-Jan-2019 14:27:04	22	1350.0000	XLON	11003110000043073-E0cY8NAAQpun20190110

J.P. Morgan Securities plc	10-Jan-2019 14:27:04	153	1350.0000	XLON	01003010000043036-E0cY8NAAQpus20190110
J.P. Morgan Securities plc	10-Jan-2019 14:38:12	82	1350.0000	XLON	01003010000044881-E0cY8NAARGZq20190110
J.P. Morgan Securities plc	10-Jan-2019 14:38:12	69	1350.0000	XLON	01003010000044881-E0cY8NAARGZs20190110
J.P. Morgan Securities plc	10-Jan-2019 14:43:48	22	1351.0000	XLON	11003110000045723-E0cY8NAARRSO20190110
J.P. Morgan Securities plc	10-Jan-2019 14:43:48	109	1351.0000	XLON	11003110000045723-E0cY8NAARRSM20190110
J.P. Morgan Securities plc	10-Jan-2019 14:43:48	20	1351.0000	XLON	11003110000045723-E0cY8NAARRSK20190110
J.P. Morgan Securities plc	10-Jan-2019 14:44:39	150	1351.0000	XLON	01003010000045868-E0cY8NAARTM420190110
J.P. Morgan Securities plc	10-Jan-2019 14:48:41	1	1351.0000	XLON	01003010000046502-E0cY8NAARbKX20190110
J.P. Morgan Securities plc	10-Jan-2019 14:48:41	150	1351.0000	XLON	01003010000046502-E0cY8NAARbKV20190110
J.P. Morgan Securities plc	10-Jan-2019 14:48:43	42	1351.0000	XLON	01003010000046506-E0cY8NAARbRD20190110
J.P. Morgan Securities plc	10-Jan-2019 14:48:43	114	1351.0000	XLON	01003010000046506-E0cY8NAARbRF20190110
J.P. Morgan Securities plc	10-Jan-2019 14:48:43	8	1351.0000	XLON	11003110000046504-E0cY8NAARbRP20190110
J.P. Morgan Securities plc	10-Jan-2019 14:48:43	100	1351.0000	XLON	11003110000046504-E0cY8NAARbRR20190110
J.P. Morgan Securities plc	10-Jan-2019 14:48:45	150	1351.0000	XLON	01003010000046516-E0cY8NAARbVf20190110
J.P. Morgan Securities plc	10-Jan-2019 14:48:46	150	1351.0000	XLON	11003110000046520-E0cY8NAARbWu20190110
J.P. Morgan Securities plc	10-Jan-2019 14:54:35	150	1353.0000	XLON	11003110000047316-E0cY8NAARm0L20190110
J.P. Morgan Securities plc	10-Jan-2019 14:57:39	165	1351.0000	XLON	01003010000047306-E0cY8NAARrb420190110
J.P. Morgan Securities plc	10-Jan-2019 14:57:39	175	1350.0000	XLON	11003110000047317-E0cY8NAARrbE20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:12	66	1353.0000	XLON	11003110000049503-E0cY8NAASOWR20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:12	89	1353.0000	XLON	11003110000049503-E0cY8NAASOWP20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:13	9	1353.0000	XLON	11003110000049511-E0cY8NAASP9L20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:13	118	1353.0000	XLON	11003110000049511-E0cY8NAASP9J20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:13	24	1353.0000	XLON	11003110000049511-E0cY8NAASP9H20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:13	1	1353.0000	XLON	01003010000049520-E0cY8NAASP8s20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:13	156	1353.0000	XLON	01003010000049520-E0cY8NAASP8q20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:19	106	1352.0000	XLON	01003010000049553-E0cY8NAASPPa20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:19	88	1352.0000	XLON	01003010000049554-E0cY8NAASPPk20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:19	47	1352.0000	XLON	01003010000049553-E0cY8NAASPPc20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:19	63	1352.0000	XLON	01003010000049554-E0cY8NAASPPi20190110
J.P. Morgan Securities plc	10-Jan-2019 15:16:37	151	1352.0000	XLON	11003110000049577-E0cY8NAASQY520190110
J.P. Morgan Securities plc	10-Jan-2019 15:28:05	150	1350.0000	XLON	11003110000050864-E0cY8NAASkvh20190110
J.P. Morgan Securities plc	10-Jan-2019 15:32:04	41	1351.0000	XLON	11003110000051398-E0cY8NAASrI820190110
J.P. Morgan Securities plc	10-Jan-2019 15:32:04	152	1351.0000	XLON	01003010000051387-E0cY8NAASrIH20190110
J.P. Morgan Securities plc	10-Jan-2019 15:32:04	110	1351.0000	XLON	11003110000051398-E0cY8NAASrIA20190110
J.P. Morgan Securities plc	10-Jan-2019 15:32:06	21	1351.0000	XLON	11003110000051401-E0cY8NAASrnC20190110
J.P. Morgan Securities plc	10-Jan-2019 15:32:06	124	1351.0000	XLON	11003110000051401-E0cY8NAASrnC20190110
J.P. Morgan Securities plc	10-Jan-2019 15:33:31	175	1352.0000	XLON	11003110000051537-E0cY8NAASupg20190110
J.P. Morgan Securities plc	10-Jan-2019 15:33:31	170	1351.0000	XLON	01003010000051513-E0cY8NAASupk20190110
J.P. Morgan Securities plc	10-Jan-2019 15:36:19	82	1351.0000	XLON	11003110000051834-E0cY8NAASzuZ20190110

J.P. Morgan Securities plc	10-Jan-2019 15:36:19	74	1351.0000	XLON	11003110000051834-E0cY8NAASzub20190110
J.P. Morgan Securities plc	10-Jan-2019 15:36:19	10	1351.0000	XLON	01003010000051822-E0cY8NAASzug20190110
J.P. Morgan Securities plc	10-Jan-2019 15:36:19	47	1351.0000	XLON	01003010000051822-E0cY8NAASzue20190110
J.P. Morgan Securities plc	10-Jan-2019 15:36:19	96	1351.0000	XLON	01003010000051822-E0cY8NAASzui20190110
J.P. Morgan Securities plc	10-Jan-2019 15:36:31	15	1351.0000	XLON	11003110000051850-E0cY8NAATOCH20190110
J.P. Morgan Securities plc	10-Jan-2019 15:36:31	136	1351.0000	XLON	11003110000051850-E0cY8NAATOCF20190110
J.P. Morgan Securities plc	10-Jan-2019 15:43:16	150	1350.0000	XLON	01003010000052679-E0cY8NAATBz320190110
J.P. Morgan Securities plc	10-Jan-2019 15:44:27	150	1350.0000	XLON	11003110000052929-E0cY8NAATECU20190110
J.P. Morgan Securities plc	10-Jan-2019 15:44:46	77	1351.0000	XLON	11003110000052974-E0cY8NAATEfI20190110
J.P. Morgan Securities plc	10-Jan-2019 15:44:46	74	1351.0000	XLON	11003110000052974-E0cY8NAATEfK20190110
J.P. Morgan Securities plc	10-Jan-2019 15:47:37	150	1350.0000	XLON	01003010000053327-E0cY8NAATJaN20190110
J.P. Morgan Securities plc	10-Jan-2019 15:50:09	1	1350.0000	XLON	01003010000053625-E0cY8NAATORP20190110
J.P. Morgan Securities plc	10-Jan-2019 15:50:09	150	1350.0000	XLON	01003010000053625-E0cY8NAATORN20190110
J.P. Morgan Securities plc	10-Jan-2019 15:50:10	156	1350.0000	XLON	01003010000053626-E0cY8NAATOSa20190110
J.P. Morgan Securities plc	10-Jan-2019 15:50:31	17	1350.0000	XLON	11003110000053734-E0cY8NAATPIt20190110
J.P. Morgan Securities plc	10-Jan-2019 15:50:31	139	1350.0000	XLON	11003110000053734-E0cY8NAATPIv20190110
J.P. Morgan Securities plc	10-Jan-2019 15:51:03	16	1350.0000	XLON	01003010000053739-E0cY8NAATPu620190110
J.P. Morgan Securities plc	10-Jan-2019 15:51:03	66	1350.0000	XLON	01003010000053739-E0cY8NAATPuA20190110
J.P. Morgan Securities plc	10-Jan-2019 15:51:03	69	1350.0000	XLON	01003010000053739-E0cY8NAATPu820190110
J.P. Morgan Securities plc	10-Jan-2019 15:52:38	44	1350.0000	XLON	01003010000053930-E0cY8NAATSIR20190110
J.P. Morgan Securities plc	10-Jan-2019 15:52:38	59	1350.0000	XLON	01003010000053930-E0cY8NAATSIV20190110
J.P. Morgan Securities plc	10-Jan-2019 15:52:38	48	1350.0000	XLON	01003010000053930-E0cY8NAATSIT20190110
J.P. Morgan Securities plc	10-Jan-2019 15:56:24	150	1350.0000	XLON	01003010000054393-E0cY8NAATYDJ20190110
J.P. Morgan Securities plc	10-Jan-2019 15:56:24	1	1350.0000	XLON	01003010000054393-E0cY8NAATYDL20190110
J.P. Morgan Securities plc	10-Jan-2019 15:56:50	153	1350.0000	XLON	01003010000054442-E0cY8NAATYgf20190110
J.P. Morgan Securities plc	10-Jan-2019 16:00:30	1	1350.0000	XLON	11003110000055022-E0cY8NAATfsq20190110
J.P. Morgan Securities plc	10-Jan-2019 16:00:30	150	1350.0000	XLON	11003110000055022-E0cY8NAATfso20190110
J.P. Morgan Securities plc	10-Jan-2019 16:00:35	140	1349.0000	XLON	11003110000055042-E0cY8NAATg4F20190110
J.P. Morgan Securities plc	10-Jan-2019 16:00:35	7	1349.0000	XLON	11003110000055042-E0cY8NAATg4H20190110
J.P. Morgan Securities plc	10-Jan-2019 16:06:40	154	1351.0000	XLON	11003110000055858-E0cY8NAATqfV20190110
J.P. Morgan Securities plc	10-Jan-2019 16:10:19	33	1349.0000	XLON	01003010000056316-E0cY8NAATw8N20190110
J.P. Morgan Securities plc	10-Jan-2019 16:10:19	125	1349.0000	XLON	01003010000056316-E0cY8NAATw8L20190110
J.P. Morgan Securities plc	10-Jan-2019 16:14:29	157	1348.0000	XLON	11003110000056876-E0cY8NAAU3Xp20190110
J.P. Morgan Securities plc	10-Jan-2019 16:14:31	151	1348.0000	XLON	01003010000056866-E0cY8NAAU3b920190110
J.P. Morgan Securities plc	10-Jan-2019 16:14:34	61	1348.0000	XLON	11003110000056893-E0cY8NAAU3fJ20190110
J.P. Morgan Securities plc	10-Jan-2019 16:14:34	86	1348.0000	XLON	11003110000056893-E0cY8NAAU3fH20190110
J.P. Morgan Securities plc	10-Jan-2019 16:14:45	151	1348.0000	XLON	11003110000056920-E0cY8NAAU3sh20190110
J.P. Morgan Securities plc	10-Jan-2019 16:20:37	153	1347.0000	XLON	01003010000057948-E0cY8NAAUGa220190110
J.P. Morgan Securities plc	10-Jan-2019 16:24:16	106	1344.0000	XLON	11003110000057970-E0cY8NAAUOBW20190110

J.P. Morgan Securities plc	10-Jan-2019 16:24:16	60	1344.0000	XLON	11003110000057970-E0cY8NAAUOBT20190110
J.P. Morgan Securities plc	10-Jan-2019 16:27:56	426	1341.0000	XLON	01003010000059613-E0cY8NAAUXk020190110