

Broker	Transaction Date and Time	Volume	Price (GBP)	Platform	Transaction Reference Number
J.P. Morgan Securities plc	24-Oct-2019 08:21:56	15	6436.0000	XLON	11502115000007106-E0fuDqEWCthh20191024
J.P. Morgan Securities plc	24-Oct-2019 08:21:56	110	6436.0000	XLON	11502115000007106-E0fuDqEWCthM20191024
J.P. Morgan Securities plc	24-Oct-2019 08:21:56	80	6436.0000	XLON	01502015000007040-E0fuDqEWCthG20191024
J.P. Morgan Securities plc	24-Oct-2019 08:21:56	7	6436.0000	XLON	01502015000007081-E0fuDqEWCthK20191024
J.P. Morgan Securities plc	24-Oct-2019 08:21:56	98	6436.0000	XLON	11502115000007061-E0fuDqEWCthI20191024
J.P. Morgan Securities plc	24-Oct-2019 08:21:56	105	6436.0000	XLON	01502015000007011-E0fuDqEWCthE20191024
J.P. Morgan Securities plc	24-Oct-2019 08:22:31	57	6438.0000	XLON	11502115000007255-E0fuDqEWCugY20191024
J.P. Morgan Securities plc	24-Oct-2019 08:23:14	45	6434.0000	XLON	01502015000007091-E0fuDqEWCw1a20191024
J.P. Morgan Securities plc	24-Oct-2019 08:24:26	67	6436.0000	XLON	01502015000007622-E0fuDqEWCyQx20191024
J.P. Morgan Securities plc	24-Oct-2019 08:25:17	57	6436.0000	XLON	01502015000007826-E0fuDqEWCzo120191024
J.P. Morgan Securities plc	24-Oct-2019 08:25:17	61	6436.0000	XLON	01502015000007757-E0fuDqEWCznz20191024
J.P. Morgan Securities plc	24-Oct-2019 08:25:17	52	6436.0000	XLON	11502115000007657-E0fuDqEWCznx20191024
J.P. Morgan Securities plc	24-Oct-2019 08:25:17	62	6438.0000	XLON	01502015000007871-E0fuDqEWCznZ20191024
J.P. Morgan Securities plc	24-Oct-2019 08:25:17	62	6438.0000	XLON	01502015000007871-E0fuDqEWCznB20191024
J.P. Morgan Securities plc	24-Oct-2019 08:25:50	23	6434.0000	XLON	11502115000008017-E0fuDqEWD0bB20191024
J.P. Morgan Securities plc	24-Oct-2019 08:26:02	75	6434.0000	XLON	01502015000008033-E0fuDqEWD14i20191024
J.P. Morgan Securities plc	24-Oct-2019 08:26:26	30	6436.0000	XLON	01502015000008139-E0fuDqEWD1fH20191024
J.P. Morgan Securities plc	24-Oct-2019 08:26:26	75	6436.0000	XLON	01502015000008139-E0fuDqEWD1fF20191024
J.P. Morgan Securities plc	24-Oct-2019 08:27:19	59	6436.0000	XLON	01502015000008320-E0fuDqEWD35X20191024
J.P. Morgan Securities plc	24-Oct-2019 08:27:19	75	6436.0000	XLON	01502015000008320-E0fuDqEWD35V20191024
J.P. Morgan Securities plc	24-Oct-2019 08:27:19	38	6436.0000	XLON	01502015000008320-E0fuDqEWD35b20191024
J.P. Morgan Securities plc	24-Oct-2019 08:27:19	120	6436.0000	XLON	01502015000008320-E0fuDqEWD35Z20191024
J.P. Morgan Securities plc	24-Oct-2019 08:28:26	50	6432.0000	XLON	01502015000008080-E0fuDqEWD4gA20191024
J.P. Morgan Securities plc	24-Oct-2019 08:28:26	3	6432.0000	XLON	01502015000008080-E0fuDqEWD4g820191024
J.P. Morgan Securities plc	24-Oct-2019 08:28:26	38	6432.0000	XLON	01502015000008080-E0fuDqEWD4g420191024
J.P. Morgan Securities plc	24-Oct-2019 08:28:44	9	6430.0000	XLON	01502015000007963-E0fuDqEWD55U20191024
J.P. Morgan Securities plc	24-Oct-2019 08:28:44	128	6430.0000	XLON	01502015000007963-E0fuDqEWD55R20191024
J.P. Morgan Securities plc	24-Oct-2019 08:28:59	75	6430.0000	XLON	01502015000008683-E0fuDqEWD5dR20191024
J.P. Morgan Securities plc	24-Oct-2019 08:28:59	55	6430.0000	XLON	01502015000008683-E0fuDqEWD5dT20191024
J.P. Morgan Securities plc	24-Oct-2019 08:29:55	57	6430.0000	XLON	11502115000008991-E0fuDqEWD87k20191024
J.P. Morgan Securities plc	24-Oct-2019 08:29:55	59	6430.0000	XLON	01502015000008924-E0fuDqEWD87g20191024
J.P. Morgan Securities plc	24-Oct-2019 08:30:01	40	6432.0000	XLON	11502115000009053-E0fuDqEWD8kD20191024
J.P. Morgan Securities plc	24-Oct-2019 08:30:01	25	6432.0000	XLON	11502115000009054-E0fuDqEWD8kl20191024
J.P. Morgan Securities plc	24-Oct-2019 08:30:04	111	6432.0000	XLON	11502115000009055-E0fuDqEWD8ts20191024
J.P. Morgan Securities plc	24-Oct-2019 08:30:05	54	6430.0000	XLON	01502015000008926-E0fuDqEWD9D520191024
J.P. Morgan Securities plc	24-Oct-2019 08:30:05	51	6430.0000	XLON	11502115000008992-E0fuDqEWD9D720191024
J.P. Morgan Securities plc	24-Oct-2019 08:30:48	127	6426.0000	XLON	01502015000009115-E0fuDqEWDDBmU20191024
J.P. Morgan Securities plc	24-Oct-2019 08:31:27	109	6430.0000	XLON	11502115000009410-E0fuDqEWDDBRT20191024
J.P. Morgan Securities plc	24-Oct-2019 08:31:27	251	6430.0000	XLON	01502015000009361-E0fuDqEWDDBRX20191024
J.P. Morgan Securities plc	24-Oct-2019 08:31:58	159	6428.0000	XLON	11502115000009391-E0fuDqEWDDEP220191024
J.P. Morgan Securities plc	24-Oct-2019 08:32:09	68	6426.0000	XLON	11502115000009525-E0fuDqEWDDEt420191024
J.P. Morgan Securities plc	24-Oct-2019 08:33:26	140	6432.0000	XLON	11502115000009823-E0fuDqEWDHYw20191024
J.P. Morgan Securities plc	24-Oct-2019 08:33:26	32	6432.0000	XLON	11502115000009823-E0fuDqEWDHZ020191024
J.P. Morgan Securities plc	24-Oct-2019 08:33:26	46	6432.0000	XLON	11502115000009823-E0fuDqEWDHYy20191024
J.P. Morgan Securities plc	24-Oct-2019 08:34:17	41	6432.0000	XLON	11502115000009959-E0fuDqEWDlVA20191024
J.P. Morgan Securities plc	24-Oct-2019 08:34:58	2	6432.0000	XLON	01502015000010025-E0fuDqEWDJzl20191024
J.P. Morgan Securities plc	24-Oct-2019 08:34:58	76	6432.0000	XLON	01502015000010025-E0fuDqEWDJzh20191024
J.P. Morgan Securities plc	24-Oct-2019 08:34:58	75	6432.0000	XLON	01502015000010025-E0fuDqEWDJzj20191024
J.P. Morgan Securities plc	24-Oct-2019 08:35:08	77	6432.0000	XLON	11502115000010086-E0fuDqEWDKHT20191024
J.P. Morgan Securities plc	24-Oct-2019 08:35:59	229	6432.0000	XLON	11502115000010224-E0fuDqEWDMMQ20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	16	6424.0000	XLON	11502115000012868-E0fuDqEWDVyg20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	44	6424.0000	XLON	11502115000012857-E0fuDqEWDVyk20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	29	6424.0000	XLON	01502015000012813-E0fuDqEWDVvR20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	185	6424.0000	XLON	11502115000012867-E0fuDqEWDVvV20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	55	6424.0000	XLON	11502115000012867-E0fuDqEWDVyc20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	64	6424.0000	XLON	01502015000012446-E0fuDqEWDVvA20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	12	6424.0000	XLON	11502115000012443-E0fuDqEWDVv420191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	44	6424.0000	XLON	01502015000012389-E0fuDqEWDVxV20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	38	6424.0000	XLON	11502115000012443-E0fuDqEWDVxX20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	13	6424.0000	XLON	01502015000012430-E0fuDqEWDVv820191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	74	6424.0000	XLON	11502115000012443-E0fuDqEWDVxZ20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	20	6424.0000	XLON	01502015000012825-E0fuDqEWDVve20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	26	6424.0000	XLON	11502115000012866-E0fuDqEWDVvT20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:27	41	6424.0000	XLON	11502115000011048-E0fuDqEWDVxR20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:28	84	6424.0000	XLON	11502115000012443-E0fuDqEWDVxb20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:28	22	6424.0000	XLON	01502015000012418-E0fuDqEWDVv620191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:28	47	6424.0000	XLON	01502015000012812-E0fuDqEWDVyl20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:28	72	6424.0000	XLON	11502115000012867-E0fuDqEWDVvY20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:28	15	6424.0000	XLON	01502015000012813-E0fuDqEWDVvM20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:28	43	6424.0000	XLON	01502015000011130-E0fuDqEWDVvT20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:30	239	6424.0000	XLON	11502115000012886-E0fuDqEWDWBc20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:30	38	6424.0000	XLON	11502115000012886-E0fuDqEWDWBa20191024
J.P. Morgan Securities plc	24-Oct-2019 08:40:30	19	6424.0000	XLON	11502115000012886-E0fuDqEWDWBe20191024
J.P. Morgan Securities plc	24-Oct-2019 08:41:02	488	6424.0000	XLON	01502015000012934-E0fuDqEWDX9Z20191024
J.P. Morgan Securities plc	24-Oct-2019 08:41:02	89	6424.0000	XLON	01502015000012934-E0fuDqEWDX9b20191024
J.P. Morgan Securities plc	24-Oct-2019 08:42:31	47	6424.0000	XLON	11502115000013199-E0fuDqEWDZM920191024
J.P. Morgan Securities plc	24-Oct-2019 08:42:31	65	6424.0000	XLON	11502115000013199-E0fuDqEWDZMB20191024
J.P. Morgan Securities plc	24-Oct-2019 08:42:55	142	6424.0000	XLON	11502115000013254-E0fuDqEWDZjN20191024

J.P. Morgan Securities plc	24-Oct-2019 09:43:43	120	6410.0000	XLON	01502015000028801-E0fuDqEWF1Dx20191024
J.P. Morgan Securities plc	24-Oct-2019 09:44:38	71	6406.0000	XLON	11502115000029041-E0fuDqEWF2HM20191024
J.P. Morgan Securities plc	24-Oct-2019 09:46:00	86	6412.0000	XLON	11502115000029505-E0fuDqEWF3Od20191024
J.P. Morgan Securities plc	24-Oct-2019 09:47:11	58	6420.0000	XLON	01502015000029645-E0fuDqEWF4O520191024
J.P. Morgan Securities plc	24-Oct-2019 09:47:11	276	6420.0000	XLON	01502015000029642-E0fuDqEWF4Ny20191024
J.P. Morgan Securities plc	24-Oct-2019 09:47:11	288	6420.0000	XLON	01502015000029638-E0fuDqEWF4Nu20191024
J.P. Morgan Securities plc	24-Oct-2019 09:47:11	137	6420.0000	XLON	01502015000029645-E0fuDqEWF4O020191024
J.P. Morgan Securities plc	24-Oct-2019 09:47:11	24	6420.0000	XLON	01502015000029640-E0fuDqEWF4Nw20191024
J.P. Morgan Securities plc	24-Oct-2019 09:48:48	34	6418.0000	XLON	11502115000029935-E0fuDqEWF6HI20191024
J.P. Morgan Securities plc	24-Oct-2019 09:48:48	75	6418.0000	XLON	11502115000029935-E0fuDqEWF6Hn20191024
J.P. Morgan Securities plc	24-Oct-2019 09:48:48	42	6418.0000	XLON	11502115000029935-E0fuDqEWF6Hp20191024
J.P. Morgan Securities plc	24-Oct-2019 09:48:48	62	6418.0000	XLON	11502115000029935-E0fuDqEWF6Hr20191024
J.P. Morgan Securities plc	24-Oct-2019 09:49:47	10	6416.0000	XLON	01502015000029908-E0fuDqEWF7NU20191024
J.P. Morgan Securities plc	24-Oct-2019 09:49:47	65	6416.0000	XLON	01502015000029908-E0fuDqEWF7NO20191024
J.P. Morgan Securities plc	24-Oct-2019 09:49:47	70	6416.0000	XLON	01502015000029908-E0fuDqEWF7NQ20191024
J.P. Morgan Securities plc	24-Oct-2019 09:49:47	75	6416.0000	XLON	01502015000029908-E0fuDqEWF7NS20191024
J.P. Morgan Securities plc	24-Oct-2019 09:50:48	241	6408.0000	XLON	11502115000030341-E0fuDqEWF8nm20191024
J.P. Morgan Securities plc	24-Oct-2019 09:52:10	224	6426.0000	XLON	11502115000030875-E0fuDqEWFAMr20191024
J.P. Morgan Securities plc	24-Oct-2019 09:52:10	43	6426.0000	XLON	01502015000030764-E0fuDqEWFANF20191024
J.P. Morgan Securities plc	24-Oct-2019 09:53:54	75	6422.0000	XLON	01502015000031557-E0fuDqEWF7CJ720191024
J.P. Morgan Securities plc	24-Oct-2019 09:53:54	140	6422.0000	XLON	01502015000031557-E0fuDqEWF7CJ520191024
J.P. Morgan Securities plc	24-Oct-2019 09:53:54	15	6422.0000	XLON	01502015000031557-E0fuDqEWF7CJ920191024
J.P. Morgan Securities plc	24-Oct-2019 09:54:13	196	6422.0000	XLON	01502015000031635-E0fuDqEWF7CYQ20191024
J.P. Morgan Securities plc	24-Oct-2019 09:54:13	22	6422.0000	XLON	01502015000031635-E0fuDqEWF7CYO20191024
J.P. Morgan Securities plc	24-Oct-2019 09:54:37	42	6420.0000	XLON	01502015000031514-E0fuDqEWF7Cze20191024
J.P. Morgan Securities plc	24-Oct-2019 09:54:37	201	6420.0000	XLON	01502015000031514-E0fuDqEWF7Czg20191024
J.P. Morgan Securities plc	24-Oct-2019 09:54:37	82	6420.0000	XLON	11502115000031629-E0fuDqEWF7Czi20191024
J.P. Morgan Securities plc	24-Oct-2019 09:56:43	48	6420.0000	XLON	11502115000032364-E0fuDqEWF7F9a20191024
J.P. Morgan Securities plc	24-Oct-2019 09:56:43	43	6420.0000	XLON	11502115000032364-E0fuDqEWF7F9T20191024
J.P. Morgan Securities plc	24-Oct-2019 09:56:43	73	6420.0000	XLON	11502115000032364-E0fuDqEWF7F9W20191024
J.P. Morgan Securities plc	24-Oct-2019 09:56:43	25	6420.0000	XLON	11502115000032364-E0fuDqEWF7F9h20191024
J.P. Morgan Securities plc	24-Oct-2019 09:56:43	30	6420.0000	XLON	11502115000032364-E0fuDqEWF7F9Y20191024
J.P. Morgan Securities plc	24-Oct-2019 09:57:27	169	6418.0000	XLON	01502015000032250-E0fuDqEWF7F9q20191024
J.P. Morgan Securities plc	24-Oct-2019 09:57:27	9	6418.0000	XLON	01502015000032250-E0fuDqEWF7F9d20191024
J.P. Morgan Securities plc	24-Oct-2019 09:58:47	50	6420.0000	XLON	01502015000032681-E0fuDqEWF7HZk20191024
J.P. Morgan Securities plc	24-Oct-2019 09:58:47	53	6420.0000	XLON	01502015000032681-E0fuDqEWF7HZm20191024
J.P. Morgan Securities plc	24-Oct-2019 09:58:47	88	6420.0000	XLON	01502015000032694-E0fuDqEWF7Ha220191024
J.P. Morgan Securities plc	24-Oct-2019 09:58:47	67	6420.0000	XLON	11502115000032791-E0fuDqEWF7HZi20191024
J.P. Morgan Securities plc	24-Oct-2019 09:58:47	28	6420.0000	XLON	01502015000032697-E0fuDqEWF7HaE20191024
J.P. Morgan Securities plc	24-Oct-2019 09:58:47	36	6420.0000	XLON	01502015000032697-E0fuDqEWF7HaG20191024
J.P. Morgan Securities plc	24-Oct-2019 09:58:47	115	6420.0000	XLON	01502015000032680-E0fuDqEWF7HZe20191024
J.P. Morgan Securities plc	24-Oct-2019 10:00:04	127	6420.0000	XLON	01502015000032697-E0fuDqEWF7JMc20191024
J.P. Morgan Securities plc	24-Oct-2019 10:00:11	27	6418.0000	XLON	11502115000032804-E0fuDqEWF7Jbq20191024
J.P. Morgan Securities plc	24-Oct-2019 10:00:11	129	6418.0000	XLON	11502115000032804-E0fuDqEWF7Jbo20191024
J.P. Morgan Securities plc	24-Oct-2019 10:00:11	5	6418.0000	XLON	11502115000032804-E0fuDqEWF7Jbm20191024
J.P. Morgan Securities plc	24-Oct-2019 10:01:00	45	6416.0000	XLON	01502015000033071-E0fuDqEWF7Ko520191024
J.P. Morgan Securities plc	24-Oct-2019 10:01:00	302	6416.0000	XLON	01502015000033071-E0fuDqEWF7Ko720191024
J.P. Morgan Securities plc	24-Oct-2019 10:01:49	126	6416.0000	XLON	11502115000033501-E0fuDqEWF7Lng20191024
J.P. Morgan Securities plc	24-Oct-2019 10:01:49	11	6416.0000	XLON	11502115000033501-E0fuDqEWF7Lnz20191024
J.P. Morgan Securities plc	24-Oct-2019 10:03:31	97	6416.0000	XLON	01502015000033853-E0fuDqEWF7Nta20191024
J.P. Morgan Securities plc	24-Oct-2019 10:03:31	77	6416.0000	XLON	01502015000033853-E0fuDqEWF7Ntd20191024
J.P. Morgan Securities plc	24-Oct-2019 10:04:21	38	6416.0000	XLON	01502015000033853-E0fuDqEWF7Pbn20191024
J.P. Morgan Securities plc	24-Oct-2019 10:04:58	73	6416.0000	XLON	01502015000034010-E0fuDqEWF7Pyh20191024
J.P. Morgan Securities plc	24-Oct-2019 10:04:58	19	6416.0000	XLON	01502015000033988-E0fuDqEWF7Pyf20191024
J.P. Morgan Securities plc	24-Oct-2019 10:04:58	39	6416.0000	XLON	01502015000033988-E0fuDqEWF7Pyd20191024
J.P. Morgan Securities plc	24-Oct-2019 10:04:58	245	6416.0000	XLON	11502115000034154-E0fuDqEWF7Pjy20191024
J.P. Morgan Securities plc	24-Oct-2019 10:04:58	234	6416.0000	XLON	01502015000034208-E0fuDqEWF7Pyn20191024
J.P. Morgan Securities plc	24-Oct-2019 10:07:13	47	6414.0000	XLON	11502115000035031-E0fuDqEWF7TC720191024
J.P. Morgan Securities plc	24-Oct-2019 10:07:13	115	6414.0000	XLON	11502115000035031-E0fuDqEWF7TC920191024
J.P. Morgan Securities plc	24-Oct-2019 10:07:13	23	6414.0000	XLON	11502115000035031-E0fuDqEWF7TC520191024
J.P. Morgan Securities plc	24-Oct-2019 10:07:13	75	6414.0000	XLON	11502115000035031-E0fuDqEWF7TC320191024
J.P. Morgan Securities plc	24-Oct-2019 10:09:04	247	6412.0000	XLON	11502115000035393-E0fuDqEWF7VRM20191024
J.P. Morgan Securities plc	24-Oct-2019 10:09:04	106	6412.0000	XLON	01502015000035279-E0fuDqEWF7VRO20191024
J.P. Morgan Securities plc	24-Oct-2019 10:09:04	57	6412.0000	XLON	01502015000035737-E0fuDqEWF7VRS20191024
J.P. Morgan Securities plc	24-Oct-2019 10:09:04	43	6412.0000	XLON	01502015000035721-E0fuDqEWF7VRQ20191024
J.P. Morgan Securities plc	24-Oct-2019 10:11:46	296	6412.0000	XLON	01502015000037044-E0fuDqEWF7YWo20191024
J.P. Morgan Securities plc	24-Oct-2019 10:11:46	82	6414.0000	XLON	01502015000037044-E0fuDqEWF7YWq20191024
J.P. Morgan Securities plc	24-Oct-2019 10:11:46	21	6414.0000	XLON	01502015000037044-E0fuDqEWF7YWs20191024
J.P. Morgan Securities plc	24-Oct-2019 10:11:46	280	6412.0000	XLON	11502115000036215-E0fuDqEWF7YW120191024
J.P. Morgan Securities plc	24-Oct-2019 10:11:46	20	6412.0000	XLON	11502115000036520-E0fuDqEWF7YW720191024
J.P. Morgan Securities plc	24-Oct-2019 10:11:46	20	6412.0000	XLON	01502015000036106-E0fuDqEWF7YW320191024
J.P. Morgan Securities plc	24-Oct-2019 10:11:46	64	6412.0000	XLON	01502015000036106-E0fuDqEWF7YW520191024
J.P. Morgan Securities plc	24-Oct-2019 10:11:46	75	6412.0000	XLON	01502015000037044-E0fuDqEWF7YWm20191024
J.P. Morgan Securities plc	24-Oct-2019 10:13:11	215	6410.0000	XLON	11502115000037438-E0fuDqEWF7Zua20191024
J.P. Morgan Securities plc	24-Oct-2019 10:14:01	76	6410.0000	XLON	11502115000037639-E0fuDqEWF7FauJ20191024
J.P. Morgan Securities plc	24-Oct-2019 10:15:28	69	6412.0000	XLON	11502115000038411-E0fuDqEWF7cS020191024
J.P. Morgan Securities plc	24-Oct-2019 10:15:28	75	6412.0000	XLON	11502115000038411-E0fuDqEWF7cS220191024
J.P. Morgan Securities plc	24-Oct-2019 10:15:28	176	6412.0000	XLON	11502115000038411-E0fuDqEWF7cRy20191024
J.P. Morgan Securities plc	24-Oct-2019 10:15:35	164	6412.0000	XLON	11502115000038441-E0fuDqEWF7cWu20191024

J.P. Morgan Securities plc	24-Oct-2019 10:15:35	75	6412.0000	XLON	11502115000038441-E0fuDqEWFcWw20191024
J.P. Morgan Securities plc	24-Oct-2019 10:15:51	51	6412.0000	XLON	01502015000038390-E0fuDqEWFcnj20191024
J.P. Morgan Securities plc	24-Oct-2019 10:15:51	56	6412.0000	XLON	01502015000038390-E0fuDqEWFcnf20191024
J.P. Morgan Securities plc	24-Oct-2019 10:15:51	75	6412.0000	XLON	01502015000038390-E0fuDqEWFcnh20191024
J.P. Morgan Securities plc	24-Oct-2019 10:15:51	164	6412.0000	XLON	01502015000038390-E0fuDqEWFcnd20191024
J.P. Morgan Securities plc	24-Oct-2019 10:17:31	139	6412.0000	XLON	01502015000038776-E0fuDqEWFedg20191024
J.P. Morgan Securities plc	24-Oct-2019 10:17:31	52	6412.0000	XLON	01502015000038776-E0fuDqEWFedi20191024
J.P. Morgan Securities plc	24-Oct-2019 10:17:43	51	6412.0000	XLON	11502115000038967-E0fuDqEWFfezh20191024
J.P. Morgan Securities plc	24-Oct-2019 10:22:15	209	6410.0000	XLON	11502115000039404-E0fuDqEWFk2K20191024
J.P. Morgan Securities plc	24-Oct-2019 10:22:15	1	6410.0000	XLON	11502115000040776-E0fuDqEWFk2U20191024
J.P. Morgan Securities plc	24-Oct-2019 10:22:15	105	6410.0000	XLON	01502015000039329-E0fuDqEWFk2P20191024
J.P. Morgan Securities plc	24-Oct-2019 10:22:15	75	6410.0000	XLON	01502015000040696-E0fuDqEWFk2I20191024
J.P. Morgan Securities plc	24-Oct-2019 10:22:15	21	6410.0000	XLON	01502015000040696-E0fuDqEWFk2n20191024
J.P. Morgan Securities plc	24-Oct-2019 10:22:15	70	6410.0000	XLON	01502015000040696-E0fuDqEWFk3A20191024
J.P. Morgan Securities plc	24-Oct-2019 10:22:15	78	6410.0000	XLON	11502115000039404-E0fuDqEWFk2N20191024
J.P. Morgan Securities plc	24-Oct-2019 10:22:15	45	6410.0000	XLON	01502015000040688-E0fuDqEWFk2R20191024
J.P. Morgan Securities plc	24-Oct-2019 10:23:21	191	6412.0000	XLON	01502015000041478-E0fuDqEWFfluA20191024
J.P. Morgan Securities plc	24-Oct-2019 10:23:22	38	6412.0000	XLON	11502115000041570-E0fuDqEWFlixW20191024
J.P. Morgan Securities plc	24-Oct-2019 10:23:22	201	6412.0000	XLON	11502115000041570-E0fuDqEWFlixS20191024
J.P. Morgan Securities plc	24-Oct-2019 10:23:22	75	6412.0000	XLON	11502115000041570-E0fuDqEWFlixU20191024
J.P. Morgan Securities plc	24-Oct-2019 10:23:48	63	6412.0000	XLON	11502115000041650-E0fuDqEWFmRm20191024
J.P. Morgan Securities plc	24-Oct-2019 10:23:48	75	6412.0000	XLON	11502115000041650-E0fuDqEWFmRk20191024
J.P. Morgan Securities plc	24-Oct-2019 10:23:48	62	6412.0000	XLON	11502115000041650-E0fuDqEWFmRo20191024
J.P. Morgan Securities plc	24-Oct-2019 10:23:48	49	6412.0000	XLON	11502115000041650-E0fuDqEWFmRq20191024
J.P. Morgan Securities plc	24-Oct-2019 10:24:19	61	6408.0000	XLON	01502015000041492-E0fuDqEWFmvW20191024
J.P. Morgan Securities plc	24-Oct-2019 10:24:19	169	6408.0000	XLON	01502015000041576-E0fuDqEWFmvY20191024
J.P. Morgan Securities plc	24-Oct-2019 10:24:32	166	6404.0000	XLON	11502115000041700-E0fuDqEWFnN820191024
J.P. Morgan Securities plc	24-Oct-2019 10:25:28	22	6404.0000	XLON	11502115000041994-E0fuDqEWFoMw20191024
J.P. Morgan Securities plc	24-Oct-2019 10:25:28	186	6404.0000	XLON	11502115000041994-E0fuDqEWFoMu20191024
J.P. Morgan Securities plc	24-Oct-2019 10:26:39	75	6404.0000	XLON	11502115000042168-E0fuDqEWFpah20191024
J.P. Morgan Securities plc	24-Oct-2019 10:27:02	75	6404.0000	XLON	01502015000042189-E0fuDqEWFq8Z20191024
J.P. Morgan Securities plc	24-Oct-2019 10:27:14	29	6404.0000	XLON	01502015000042254-E0fuDqEWFqVg20191024
J.P. Morgan Securities plc	24-Oct-2019 10:27:14	75	6404.0000	XLON	01502015000042254-E0fuDqEWFqVe20191024
J.P. Morgan Securities plc	24-Oct-2019 10:27:31	232	6404.0000	XLON	01502015000042297-E0fuDqEWFqpf20191024
J.P. Morgan Securities plc	24-Oct-2019 10:27:31	35	6404.0000	XLON	01502015000042297-E0fuDqEWFqpd20191024
J.P. Morgan Securities plc	24-Oct-2019 10:28:24	104	6402.0000	XLON	11502115000042055-E0fuDqEWFfrom20191024
J.P. Morgan Securities plc	24-Oct-2019 10:28:24	125	6402.0000	XLON	11502115000042055-E0fuDqEWFfroo20191024
J.P. Morgan Securities plc	24-Oct-2019 10:31:26	73	6404.0000	XLON	11502115000043364-E0fuDqEWFfulY20191024
J.P. Morgan Securities plc	24-Oct-2019 10:31:26	83	6404.0000	XLON	11502115000043364-E0fuDqEWFfule20191024
J.P. Morgan Securities plc	24-Oct-2019 10:31:26	51	6404.0000	XLON	11502115000043364-E0fuDqEWFfulc20191024
J.P. Morgan Securities plc	24-Oct-2019 10:31:26	68	6404.0000	XLON	11502115000043364-E0fuDqEWFfuli20191024
J.P. Morgan Securities plc	24-Oct-2019 10:31:26	120	6404.0000	XLON	11502115000043364-E0fuDqEWFfula20191024
J.P. Morgan Securities plc	24-Oct-2019 10:31:26	23	6404.0000	XLON	11502115000043364-E0fuDqEWFfulg20191024
J.P. Morgan Securities plc	24-Oct-2019 10:31:26	37	6404.0000	XLON	11502115000043364-E0fuDqEWFfulk20191024
J.P. Morgan Securities plc	24-Oct-2019 10:32:09	31	6400.0000	XLON	11502115000043301-E0fuDqEWFvTr20191024
J.P. Morgan Securities plc	24-Oct-2019 10:32:09	15	6400.0000	XLON	11502115000043301-E0fuDqEWFvTt20191024
J.P. Morgan Securities plc	24-Oct-2019 10:32:09	207	6400.0000	XLON	11502115000042349-E0fuDqEWFvTp20191024
J.P. Morgan Securities plc	24-Oct-2019 10:32:54	244	6398.0000	XLON	11502115000042840-E0fuDqEWFwBK20191024
J.P. Morgan Securities plc	24-Oct-2019 10:33:05	72	6398.0000	XLON	11502115000043702-E0fuDqEWFwNu20191024
J.P. Morgan Securities plc	24-Oct-2019 10:34:57	36	6400.0000	XLON	01502015000044115-E0fuDqEWFzEk20191024
J.P. Morgan Securities plc	24-Oct-2019 10:34:57	120	6400.0000	XLON	01502015000044115-E0fuDqEWFzEi20191024
J.P. Morgan Securities plc	24-Oct-2019 10:34:57	117	6400.0000	XLON	01502015000044115-E0fuDqEWFzEo20191024
J.P. Morgan Securities plc	24-Oct-2019 10:34:57	23	6400.0000	XLON	01502015000044115-E0fuDqEWFzEm20191024
J.P. Morgan Securities plc	24-Oct-2019 10:35:08	61	6400.0000	XLON	11502115000044202-E0fuDqEWFzUQ20191024
J.P. Morgan Securities plc	24-Oct-2019 10:36:03	60	6400.0000	XLON	01502015000044538-E0fuDqEWG0U520191024
J.P. Morgan Securities plc	24-Oct-2019 10:36:03	23	6400.0000	XLON	01502015000044538-E0fuDqEWG0UD20191024
J.P. Morgan Securities plc	24-Oct-2019 10:36:03	75	6400.0000	XLON	01502015000044538-E0fuDqEWG0U720191024
J.P. Morgan Securities plc	24-Oct-2019 10:36:03	52	6400.0000	XLON	01502015000044538-E0fuDqEWG0UB20191024
J.P. Morgan Securities plc	24-Oct-2019 10:36:03	120	6400.0000	XLON	01502015000044538-E0fuDqEWG0U920191024
J.P. Morgan Securities plc	24-Oct-2019 10:37:38	198	6398.0000	XLON	11502115000043708-E0fuDqEWG39k20191024
J.P. Morgan Securities plc	24-Oct-2019 10:37:40	84	6396.0000	XLON	11502115000043676-E0fuDqEWG3G520191024
J.P. Morgan Securities plc	24-Oct-2019 10:37:45	228	6394.0000	XLON	11502115000043607-E0fuDqEWG3Rj20191024
J.P. Morgan Securities plc	24-Oct-2019 10:39:33	75	6392.0000	XLON	01502015000045824-E0fuDqEWG5RC20191024
J.P. Morgan Securities plc	24-Oct-2019 10:40:51	16	6392.0000	XLON	01502015000046345-E0fuDqEWG6I520191024
J.P. Morgan Securities plc	24-Oct-2019 10:40:51	334	6392.0000	XLON	01502015000046345-E0fuDqEWG6I220191024
J.P. Morgan Securities plc	24-Oct-2019 10:42:43	75	6394.0000	XLON	01502015000047142-E0fuDqEWG8Wp20191024
J.P. Morgan Securities plc	24-Oct-2019 10:42:43	14	6394.0000	XLON	01502015000047142-E0fuDqEWG8Wr20191024
J.P. Morgan Securities plc	24-Oct-2019 10:42:43	32	6394.0000	XLON	01502015000047142-E0fuDqEWG8Wn20191024
J.P. Morgan Securities plc	24-Oct-2019 10:43:07	38	6394.0000	XLON	01502015000047330-E0fuDqEWG9H120191024
J.P. Morgan Securities plc	24-Oct-2019 10:43:07	157	6394.0000	XLON	01502015000047330-E0fuDqEWG9H320191024
J.P. Morgan Securities plc	24-Oct-2019 10:43:07	75	6394.0000	XLON	01502015000047330-E0fuDqEWG9Gz20191024
J.P. Morgan Securities plc	24-Oct-2019 10:43:57	270	6392.0000	XLON	01502015000047244-E0fuDqEWGAA120191024
J.P. Morgan Securities plc	24-Oct-2019 10:53:35	75	6398.0000	XLON	01502015000050814-E0fuDqEWGKys20191024
J.P. Morgan Securities plc	24-Oct-2019 10:53:35	64	6398.0000	XLON	01502015000050814-E0fuDqEWGKyq20191024
J.P. Morgan Securities plc	24-Oct-2019 10:53:35	124	6398.0000	XLON	01502015000050814-E0fuDqEWGKym20191024
J.P. Morgan Securities plc	24-Oct-2019 10:53:35	23	6398.0000	XLON	01502015000050814-E0fuDqEWGKyo20191024
J.P. Morgan Securities plc	24-Oct-2019 10:53:36	145	6398.0000	XLON	01502015000050819-E0fuDqEWGL2K20191024
J.P. Morgan Securities plc	24-Oct-2019 10:53:36	75	6398.0000	XLON	01502015000050819-E0fuDqEWGL2M20191024
J.P. Morgan Securities plc	24-Oct-2019 10:53:37	75	6398.0000	XLON	01502015000050822-E0fuDqEWGL3g20191024

J.P. Morgan Securities plc	24-Oct-2019 13:24:15	107	6432.0000	XLON	11502115000092706-E0fuDqEWlg4M20191024
J.P. Morgan Securities plc	24-Oct-2019 13:24:19	152	6432.0000	XLON	11502115000092751-E0fuDqEWlg9420191024
J.P. Morgan Securities plc	24-Oct-2019 13:24:19	193	6432.0000	XLON	01502015000092659-E0fuDqEWlg9620191024
J.P. Morgan Securities plc	24-Oct-2019 13:25:07	72	6432.0000	XLON	01502015000092911-E0fuDqEWlgiz20191024
J.P. Morgan Securities plc	24-Oct-2019 13:25:07	120	6432.0000	XLON	01502015000092911-E0fuDqEWlgix20191024
J.P. Morgan Securities plc	24-Oct-2019 13:25:59	120	6432.0000	XLON	01502015000093281-E0fuDqEWlhjW20191024
J.P. Morgan Securities plc	24-Oct-2019 13:25:59	26	6432.0000	XLON	01502015000093281-E0fuDqEWlhje20191024
J.P. Morgan Securities plc	24-Oct-2019 13:25:59	75	6432.0000	XLON	01502015000093281-E0fuDqEWlhja20191024
J.P. Morgan Securities plc	24-Oct-2019 13:25:59	49	6432.0000	XLON	01502015000093281-E0fuDqEWlhjc20191024
J.P. Morgan Securities plc	24-Oct-2019 13:25:59	17	6432.0000	XLON	01502015000093281-E0fuDqEWlhjY20191024
J.P. Morgan Securities plc	24-Oct-2019 13:27:15	92	6432.0000	XLON	11502115000093846-E0fuDqEWliqc20191024
J.P. Morgan Securities plc	24-Oct-2019 13:27:15	117	6432.0000	XLON	11502115000093846-E0fuDqEWliqa20191024
J.P. Morgan Securities plc	24-Oct-2019 13:27:18	28	6432.0000	XLON	01502015000093758-E0fuDqEWlisX20191024
J.P. Morgan Securities plc	24-Oct-2019 13:27:18	18	6432.0000	XLON	01502015000093758-E0fuDqEWlisZ20191024
J.P. Morgan Securities plc	24-Oct-2019 13:27:18	70	6432.0000	XLON	01502015000093758-E0fuDqEWlisb20191024
J.P. Morgan Securities plc	24-Oct-2019 13:27:18	140	6432.0000	XLON	01502015000093758-E0fuDqEWlisd20191024
J.P. Morgan Securities plc	24-Oct-2019 13:28:58	105	6432.0000	XLON	11502115000094406-E0fuDqEWIkCY20191024
J.P. Morgan Securities plc	24-Oct-2019 13:30:11	237	6434.0000	XLON	11502115000094833-E0fuDqEWIm5O20191024
J.P. Morgan Securities plc	24-Oct-2019 13:30:11	75	6434.0000	XLON	11502115000094833-E0fuDqEWIm5Q20191024
J.P. Morgan Securities plc	24-Oct-2019 13:30:47	44	6436.0000	XLON	11502115000094887-E0fuDqEWInBZ20191024
J.P. Morgan Securities plc	24-Oct-2019 13:30:47	269	6436.0000	XLON	11502115000094887-E0fuDqEWInBX20191024
J.P. Morgan Securities plc	24-Oct-2019 13:32:18	183	6432.0000	XLON	01502015000095237-E0fuDqEWloaC20191024
J.P. Morgan Securities plc	24-Oct-2019 13:33:27	120	6434.0000	XLON	01502015000095443-E0fuDqEWlq6z20191024
J.P. Morgan Securities plc	24-Oct-2019 13:33:27	90	6434.0000	XLON	01502015000095443-E0fuDqEWlq7120191024
J.P. Morgan Securities plc	24-Oct-2019 13:35:02	55	6434.0000	XLON	11502115000096041-E0fuDqEWIrlD20191024
J.P. Morgan Securities plc	24-Oct-2019 13:35:02	40	6434.0000	XLON	11502115000096049-E0fuDqEWIrlH20191024
J.P. Morgan Securities plc	24-Oct-2019 13:35:02	72	6434.0000	XLON	01502015000095930-E0fuDqEWIrlJ20191024
J.P. Morgan Securities plc	24-Oct-2019 13:35:02	40	6434.0000	XLON	11502115000096050-E0fuDqEWIrlL20191024
J.P. Morgan Securities plc	24-Oct-2019 13:35:02	66	6434.0000	XLON	01502015000095929-E0fuDqEWIrlF20191024
J.P. Morgan Securities plc	24-Oct-2019 13:35:02	95	6434.0000	XLON	01502015000095919-E0fuDqEWIrlB20191024
J.P. Morgan Securities plc	24-Oct-2019 13:35:02	40	6434.0000	XLON	11502115000095821-E0fuDqEWIrl520191024
J.P. Morgan Securities plc	24-Oct-2019 13:35:02	40	6434.0000	XLON	11502115000096025-E0fuDqEWIrl920191024
J.P. Morgan Securities plc	24-Oct-2019 13:35:02	334	6434.0000	XLON	01502015000095710-E0fuDqEWIrl720191024
J.P. Morgan Securities plc	24-Oct-2019 13:37:19	69	6434.0000	XLON	01502015000096447-E0fuDqEWluSg20191024
J.P. Morgan Securities plc	24-Oct-2019 13:37:19	110	6434.0000	XLON	01502015000096447-E0fuDqEWluSe20191024
J.P. Morgan Securities plc	24-Oct-2019 13:38:05	75	6434.0000	XLON	01502015000096626-E0fuDqEWlv820191024
J.P. Morgan Securities plc	24-Oct-2019 13:41:12	5	6434.0000	XLON	01502015000097974-E0fuDqEWlxpa20191024
J.P. Morgan Securities plc	24-Oct-2019 13:41:12	301	6434.0000	XLON	01502015000097863-E0fuDqEWlxpP20191024
J.P. Morgan Securities plc	24-Oct-2019 13:41:12	178	6434.0000	XLON	01502015000097974-E0fuDqEWlxpV20191024
J.P. Morgan Securities plc	24-Oct-2019 13:41:12	118	6434.0000	XLON	01502015000097974-E0fuDqEWlxpe20191024
J.P. Morgan Securities plc	24-Oct-2019 13:41:12	26	6434.0000	XLON	01502015000097867-E0fuDqEWlxpR20191024
J.P. Morgan Securities plc	24-Oct-2019 13:41:12	9	6434.0000	XLON	11502115000098126-E0fuDqEWlxpg20191024
J.P. Morgan Securities plc	24-Oct-2019 13:43:18	41	6436.0000	XLON	01502015000098911-E0fuDqEWlzcc20191024
J.P. Morgan Securities plc	24-Oct-2019 13:45:38	74	6444.0000	XLON	01502015000099554-E0fuDqEWJ1Xl20191024
J.P. Morgan Securities plc	24-Oct-2019 13:45:39	75	6444.0000	XLON	11502115000099702-E0fuDqEWJ1ZS20191024
J.P. Morgan Securities plc	24-Oct-2019 13:45:40	75	6444.0000	XLON	01502015000099566-E0fuDqEWJ1ad20191024
J.P. Morgan Securities plc	24-Oct-2019 13:45:41	61	6444.0000	XLON	01502015000099569-E0fuDqEWJ1bM20191024
J.P. Morgan Securities plc	24-Oct-2019 13:45:41	169	6444.0000	XLON	01502015000099569-E0fuDqEWJ1bO20191024
J.P. Morgan Securities plc	24-Oct-2019 13:45:42	57	6444.0000	XLON	11502115000099709-E0fuDqEWJ1ce20191024
J.P. Morgan Securities plc	24-Oct-2019 13:45:42	75	6444.0000	XLON	11502115000099709-E0fuDqEWJ1cc20191024
J.P. Morgan Securities plc	24-Oct-2019 13:45:43	261	6444.0000	XLON	01502015000099578-E0fuDqEWJ1eG20191024
J.P. Morgan Securities plc	24-Oct-2019 13:45:43	43	6444.0000	XLON	01502015000099578-E0fuDqEWJ1eC20191024
J.P. Morgan Securities plc	24-Oct-2019 13:48:56	83	6446.0000	XLON	11502115000100070-E0fuDqEWJ4NI20191024
J.P. Morgan Securities plc	24-Oct-2019 13:48:56	202	6446.0000	XLON	01502015000099613-E0fuDqEWJ4NZ20191024
J.P. Morgan Securities plc	24-Oct-2019 13:48:57	125	6446.0000	XLON	01502015000100273-E0fuDqEWJ4S720191024
J.P. Morgan Securities plc	24-Oct-2019 13:48:58	72	6446.0000	XLON	11502115000100405-E0fuDqEWJ4Ui20191024
J.P. Morgan Securities plc	24-Oct-2019 13:48:58	75	6446.0000	XLON	11502115000100405-E0fuDqEWJ4Ug20191024
J.P. Morgan Securities plc	24-Oct-2019 13:48:58	282	6446.0000	XLON	01502015000100273-E0fuDqEWJ4TG20191024
J.P. Morgan Securities plc	24-Oct-2019 13:48:58	96	6446.0000	XLON	11502115000100405-E0fuDqEWJ4Ue20191024
J.P. Morgan Securities plc	24-Oct-2019 13:49:45	75	6446.0000	XLON	11502115000100588-E0fuDqEWJ5Mf20191024
J.P. Morgan Securities plc	24-Oct-2019 13:49:45	56	6446.0000	XLON	11502115000100588-E0fuDqEWJ5Mh20191024
J.P. Morgan Securities plc	24-Oct-2019 13:49:49	40	6446.0000	XLON	01502015000100491-E0fuDqEWJ5OB20191024
J.P. Morgan Securities plc	24-Oct-2019 13:49:49	15	6446.0000	XLON	01502015000100491-E0fuDqEWJ5O920191024
J.P. Morgan Securities plc	24-Oct-2019 13:50:32	237	6440.0000	XLON	11502115000100804-E0fuDqEWJ65B20191024
J.P. Morgan Securities plc	24-Oct-2019 13:50:32	23	6440.0000	XLON	11502115000100804-E0fuDqEWJ65D20191024
J.P. Morgan Securities plc	24-Oct-2019 13:50:57	69	6438.0000	XLON	01502015000100690-E0fuDqEWJ6Oc20191024
J.P. Morgan Securities plc	24-Oct-2019 13:50:57	136	6438.0000	XLON	01502015000100690-E0fuDqEWJ6OZ20191024
J.P. Morgan Securities plc	24-Oct-2019 13:52:18	334	6438.0000	XLON	11502115000101248-E0fuDqEWJ7Xd20191024
J.P. Morgan Securities plc	24-Oct-2019 13:52:23	133	6438.0000	XLON	11502115000101248-E0fuDqEWJ7ZD20191024
J.P. Morgan Securities plc	24-Oct-2019 13:52:58	194	6436.0000	XLON	01502015000101108-E0fuDqEWJ8Ru20191024
J.P. Morgan Securities plc	24-Oct-2019 13:52:59	164	6434.0000	XLON	01502015000101187-E0fuDqEWJ8UP20191024
J.P. Morgan Securities plc	24-Oct-2019 13:52:59	4	6434.0000	XLON	01502015000101187-E0fuDqEWJ8UL20191024
J.P. Morgan Securities plc	24-Oct-2019 13:53:01	147	6432.0000	XLON	11502115000101408-E0fuDqEWJ8XX20191024
J.P. Morgan Securities plc	24-Oct-2019 13:54:39	82	6440.0000	XLON	11502115000101821-E0fuDqEWJBly20191024
J.P. Morgan Securities plc	24-Oct-2019 13:54:39	81	6440.0000	XLON	11502115000101821-E0fuDqEWJBm220191024
J.P. Morgan Securities plc	24-Oct-2019 13:54:39	75	6440.0000	XLON	11502115000101821-E0fuDqEWJBm020191024
J.P. Morgan Securities plc	24-Oct-2019 13:54:50	23	6440.0000	XLON	01502015000101779-E0fuDqEWJBvF20191024
J.P. Morgan Securities plc	24-Oct-2019 13:54:50	120	6440.0000	XLON	01502015000101779-E0fuDqEWJBvD20191024
J.P. Morgan Securities plc	24-Oct-2019 13:54:50	2	6440.0000	XLON	01502015000101779-E0fuDqEWJBvH20191024

J.P. Morgan Securities plc	24-Oct-2019 13:55:05	186	6438.0000	XLON	11502115000101766-E0fuDqEWJCJ220191024
J.P. Morgan Securities plc	24-Oct-2019 13:55:38	75	6438.0000	XLON	01502015000101971-E0fuDqEWJD6620191024
J.P. Morgan Securities plc	24-Oct-2019 13:56:13	75	6438.0000	XLON	01502015000102111-E0fuDqEWJE5h20191024
J.P. Morgan Securities plc	24-Oct-2019 13:58:53	49	6440.0000	XLON	01502015000102784-E0fuDqEWJIHv20191024
J.P. Morgan Securities plc	24-Oct-2019 13:59:21	185	6442.0000	XLON	11502115000103007-E0fuDqEWJJ6T20191024
J.P. Morgan Securities plc	24-Oct-2019 14:00:11	103	6442.0000	XLON	11502115000103249-E0fuDqEWJKIm20191024
J.P. Morgan Securities plc	24-Oct-2019 14:00:11	75	6442.0000	XLON	11502115000103249-E0fuDqEWJKIo20191024
J.P. Morgan Securities plc	24-Oct-2019 14:00:15	52	6440.0000	XLON	01502015000103164-E0fuDqEWJKNL20191024
J.P. Morgan Securities plc	24-Oct-2019 14:00:50	120	6434.0000	XLON	01502015000103279-E0fuDqEWJLJx20191024
J.P. Morgan Securities plc	24-Oct-2019 14:00:50	75	6434.0000	XLON	01502015000103279-E0fuDqEWJLJv20191024
J.P. Morgan Securities plc	24-Oct-2019 14:00:50	10	6434.0000	XLON	01502015000103279-E0fuDqEWJLJz20191024
J.P. Morgan Securities plc	24-Oct-2019 14:02:23	110	6440.0000	XLON	01502015000103686-E0fuDqEWJNo920191024
J.P. Morgan Securities plc	24-Oct-2019 14:02:23	60	6440.0000	XLON	01502015000103686-E0fuDqEWJNo720191024
J.P. Morgan Securities plc	24-Oct-2019 14:02:24	110	6440.0000	XLON	01502015000103690-E0fuDqEWJNpR20191024
J.P. Morgan Securities plc	24-Oct-2019 14:02:24	23	6440.0000	XLON	01502015000103690-E0fuDqEWJNpT20191024
J.P. Morgan Securities plc	24-Oct-2019 14:02:35	67	6440.0000	XLON	11502115000103818-E0fuDqEWJO7t20191024
J.P. Morgan Securities plc	24-Oct-2019 14:02:35	40	6440.0000	XLON	11502115000103818-E0fuDqEWJO7r20191024
J.P. Morgan Securities plc	24-Oct-2019 14:03:04	86	6440.0000	XLON	11502115000103930-E0fuDqEWJOCq20191024
J.P. Morgan Securities plc	24-Oct-2019 14:03:04	82	6440.0000	XLON	11502115000103930-E0fuDqEWJOCm20191024
J.P. Morgan Securities plc	24-Oct-2019 14:03:04	75	6440.0000	XLON	11502115000103930-E0fuDqEWJOCc20191024
J.P. Morgan Securities plc	24-Oct-2019 14:03:56	39	6440.0000	XLON	01502015000104021-E0fuDqEWJPeE20191024
J.P. Morgan Securities plc	24-Oct-2019 14:03:56	22	6440.0000	XLON	01502015000104021-E0fuDqEWJPeC20191024
J.P. Morgan Securities plc	24-Oct-2019 14:03:56	70	6440.0000	XLON	01502015000104021-E0fuDqEWJPe820191024
J.P. Morgan Securities plc	24-Oct-2019 14:03:56	56	6440.0000	XLON	01502015000104021-E0fuDqEWJPeA20191024
J.P. Morgan Securities plc	24-Oct-2019 14:05:11	1	6440.0000	XLON	11502115000104519-E0fuDqEWJRRP20191024
J.P. Morgan Securities plc	24-Oct-2019 14:05:11	90	6440.0000	XLON	01502015000104421-E0fuDqEWJRRi20191024
J.P. Morgan Securities plc	24-Oct-2019 14:05:11	25	6440.0000	XLON	11502115000104519-E0fuDqEWJRRS20191024
J.P. Morgan Securities plc	24-Oct-2019 14:05:11	25	6440.0000	XLON	11502115000104519-E0fuDqEWJRRN20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:00	51	6444.0000	XLON	01502015000104605-E0fuDqEWJSLl20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:00	58	6444.0000	XLON	11502115000104696-E0fuDqEWJSLH20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:00	56	6444.0000	XLON	01502015000104604-E0fuDqEWJSLJ20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:00	12	6444.0000	XLON	11502115000104725-E0fuDqEWJSLT20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:00	111	6444.0000	XLON	01502015000104609-E0fuDqEWJSLN20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:00	65	6444.0000	XLON	01502015000104617-E0fuDqEWJSLP20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:00	58	6444.0000	XLON	11502115000104719-E0fuDqEWJSLR20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:00	56	6444.0000	XLON	11502115000104727-E0fuDqEWJSLV20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:44	5	6444.0000	XLON	01502015000104773-E0fuDqEWJT4n20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:44	51	6444.0000	XLON	11502115000104871-E0fuDqEWJT4f20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:44	14	6444.0000	XLON	11502115000104871-E0fuDqEWJT4h20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:44	16	6444.0000	XLON	01502015000104772-E0fuDqEWJT4Q20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:44	44	6444.0000	XLON	01502015000104772-E0fuDqEWJT4S20191024
J.P. Morgan Securities plc	24-Oct-2019 14:06:44	53	6444.0000	XLON	01502015000104773-E0fuDqEWJT4I20191024
J.P. Morgan Securities plc	24-Oct-2019 14:08:14	62	6440.0000	XLON	11502115000105357-E0fuDqEWJUJH20191024
J.P. Morgan Securities plc	24-Oct-2019 14:08:14	236	6440.0000	XLON	11502115000105355-E0fuDqEWJUJF20191024
J.P. Morgan Securities plc	24-Oct-2019 14:08:14	2	6440.0000	XLON	01502015000105261-E0fuDqEWJUJD20191024
J.P. Morgan Securities plc	24-Oct-2019 14:08:14	64	6440.0000	XLON	01502015000105282-E0fuDqEWJUJN20191024
J.P. Morgan Securities plc	24-Oct-2019 14:08:14	62	6440.0000	XLON	11502115000105343-E0fuDqEWJUJB20191024
J.P. Morgan Securities plc	24-Oct-2019 14:08:14	20	6440.0000	XLON	01502015000105281-E0fuDqEWJUJJ20191024
J.P. Morgan Securities plc	24-Oct-2019 14:08:14	137	6440.0000	XLON	11502115000105363-E0fuDqEWJUJL20191024
J.P. Morgan Securities plc	24-Oct-2019 14:09:28	221	6440.0000	XLON	01502015000105568-E0fuDqEWJV920191024
J.P. Morgan Securities plc	24-Oct-2019 14:10:16	269	6440.0000	XLON	11502115000105868-E0fuDqEWJWfV20191024
J.P. Morgan Securities plc	24-Oct-2019 14:10:16	6	6440.0000	XLON	11502115000105868-E0fuDqEWJWfP20191024
J.P. Morgan Securities plc	24-Oct-2019 14:11:21	200	6440.0000	XLON	01502015000106026-E0fuDqEWJXLY20191024
J.P. Morgan Securities plc	24-Oct-2019 14:11:26	49	6438.0000	XLON	11502115000106122-E0fuDqEWJXX220191024
J.P. Morgan Securities plc	24-Oct-2019 14:11:26	218	6438.0000	XLON	11502115000106113-E0fuDqEWJXX020191024
J.P. Morgan Securities plc	24-Oct-2019 14:11:26	113	6438.0000	XLON	11502115000106130-E0fuDqEWJXX420191024
J.P. Morgan Securities plc	24-Oct-2019 14:12:19	82	6438.0000	XLON	01502015000106221-E0fuDqEWJYPj20191024
J.P. Morgan Securities plc	24-Oct-2019 14:12:19	48	6438.0000	XLON	01502015000106221-E0fuDqEWJYPf20191024
J.P. Morgan Securities plc	24-Oct-2019 14:12:19	75	6438.0000	XLON	01502015000106221-E0fuDqEWJYPH20191024
J.P. Morgan Securities plc	24-Oct-2019 14:16:58	56	6438.0000	XLON	11502115000107588-E0fuDqEWJci420191024
J.P. Morgan Securities plc	24-Oct-2019 14:16:58	75	6438.0000	XLON	11502115000107588-E0fuDqEWJchx20191024
J.P. Morgan Securities plc	24-Oct-2019 14:16:58	90	6440.0000	XLON	01502015000107468-E0fuDqEWJch920191024
J.P. Morgan Securities plc	24-Oct-2019 14:16:58	128	6438.0000	XLON	11502115000107588-E0fuDqEWJchz20191024
J.P. Morgan Securities plc	24-Oct-2019 14:16:58	75	6440.0000	XLON	01502015000107468-E0fuDqEWJchB20191024
J.P. Morgan Securities plc	24-Oct-2019 14:18:14	37	6440.0000	XLON	11502115000108202-E0fuDqEWJJe6N20191024
J.P. Morgan Securities plc	24-Oct-2019 14:18:14	3	6440.0000	XLON	11502115000108202-E0fuDqEWJJe6P20191024
J.P. Morgan Securities plc	24-Oct-2019 14:18:14	186	6440.0000	XLON	11502115000108202-E0fuDqEWJJe6L20191024
J.P. Morgan Securities plc	24-Oct-2019 14:18:15	44	6440.0000	XLON	01502015000108085-E0fuDqEWJJe7R20191024
J.P. Morgan Securities plc	24-Oct-2019 14:18:15	23	6440.0000	XLON	01502015000108085-E0fuDqEWJJe7P20191024
J.P. Morgan Securities plc	24-Oct-2019 14:18:16	53	6440.0000	XLON	11502115000108206-E0fuDqEWJJeA820191024
J.P. Morgan Securities plc	24-Oct-2019 14:18:16	197	6440.0000	XLON	11502115000108206-E0fuDqEWJJeA620191024
J.P. Morgan Securities plc	24-Oct-2019 14:18:24	258	6438.0000	XLON	01502015000107476-E0fuDqEWJelB20191024
J.P. Morgan Securities plc	24-Oct-2019 14:18:24	157	6438.0000	XLON	01502015000107476-E0fuDqEWJelH20191024
J.P. Morgan Securities plc	24-Oct-2019 14:20:08	401	6438.0000	XLON	11502115000108519-E0fuDqEWJfpj20191024
J.P. Morgan Securities plc	24-Oct-2019 14:22:06	123	6438.0000	XLON	11502115000108887-E0fuDqEWJhXE20191024
J.P. Morgan Securities plc	24-Oct-2019 14:22:06	60	6438.0000	XLON	11502115000108931-E0fuDqEWJhXQ20191024
J.P. Morgan Securities plc	24-Oct-2019 14:22:06	65	6438.0000	XLON	11502115000108888-E0fuDqEWJhXI20191024
J.P. Morgan Securities plc	24-Oct-2019 14:22:06	516	6438.0000	XLON	01502015000108703-E0fuDqEWJhXC20191024
J.P. Morgan Securities plc	24-Oct-2019 14:22:06	46	6438.0000	XLON	11502115000108913-E0fuDqEWJhXM20191024

J.P. Morgan Securities plc	24-Oct-2019 16:26:22	45	6502.0000	XLON	01502015000140773-E0fuDqEWN8BZ20191024
J.P. Morgan Securities plc	24-Oct-2019 16:26:33	73	6504.0000	XLON	01502015000140837-E0fuDqEWN8Ze20191024
J.P. Morgan Securities plc	24-Oct-2019 16:26:33	17	6504.0000	XLON	01502015000140837-E0fuDqEWN8Zj20191024
J.P. Morgan Securities plc	24-Oct-2019 16:26:42	27	6502.0000	XLON	01502015000140872-E0fuDqEWN8mE20191024
J.P. Morgan Securities plc	24-Oct-2019 16:26:44	163	6502.0000	XLON	01502015000140875-E0fuDqEWN8tv20191024
J.P. Morgan Securities plc	24-Oct-2019 16:26:44	217	6502.0000	XLON	01502015000140875-E0fuDqEWN8ty20191024
J.P. Morgan Securities plc	24-Oct-2019 16:26:55	212	6500.0000	XLON	01502015000140624-E0fuDqEWN9lc20191024
J.P. Morgan Securities plc	24-Oct-2019 16:26:55	122	6502.0000	XLON	11502115000141027-E0fuDqEWN9IA20191024
J.P. Morgan Securities plc	24-Oct-2019 16:27:15	118	6498.0000	XLON	11502115000141114-E0fuDqEWNAFo20191024
J.P. Morgan Securities plc	24-Oct-2019 16:27:35	75	6502.0000	XLON	11502115000141192-E0fuDqEWNAtR20191024
J.P. Morgan Securities plc	24-Oct-2019 16:27:35	3	6502.0000	XLON	11502115000141192-E0fuDqEWNAtT20191024
J.P. Morgan Securities plc	24-Oct-2019 16:27:36	75	6502.0000	XLON	11502115000141196-E0fuDqEWNAvQ20191024
J.P. Morgan Securities plc	24-Oct-2019 16:27:36	23	6502.0000	XLON	11502115000141196-E0fuDqEWNAvS20191024
J.P. Morgan Securities plc	24-Oct-2019 16:27:38	3	6502.0000	XLON	01502015000141105-E0fuDqEWNAXT20191024
J.P. Morgan Securities plc	24-Oct-2019 16:28:16	77	6504.0000	XLON	11502115000141371-E0fuDqEWNc4h20191024
J.P. Morgan Securities plc	24-Oct-2019 16:28:17	123	6504.0000	XLON	01502015000141285-E0fuDqEWNc5l20191024
J.P. Morgan Securities plc	24-Oct-2019 16:28:17	200	6504.0000	XLON	01502015000141285-E0fuDqEWNc5j20191024
J.P. Morgan Securities plc	24-Oct-2019 16:28:17	10	6504.0000	XLON	01502015000141285-E0fuDqEWNc5h20191024
J.P. Morgan Securities plc	24-Oct-2019 16:28:18	79	6504.0000	XLON	11502115000141376-E0fuDqEWNc9k20191024
J.P. Morgan Securities plc	24-Oct-2019 16:28:18	86	6504.0000	XLON	11502115000141376-E0fuDqEWNc9m20191024
J.P. Morgan Securities plc	24-Oct-2019 16:28:18	60	6504.0000	XLON	11502115000141376-E0fuDqEWNc9o20191024
J.P. Morgan Securities plc	24-Oct-2019 16:28:18	75	6504.0000	XLON	11502115000141376-E0fuDqEWNc9i20191024
J.P. Morgan Securities plc	24-Oct-2019 16:29:08	61	6504.0000	XLON	11502115000141577-E0fuDqEWNENo20191024
J.P. Morgan Securities plc	24-Oct-2019 16:29:30	3	6504.0000	XLON	11502115000141650-E0fuDqEWNFCU20191024
J.P. Morgan Securities plc	24-Oct-2019 16:29:32	6	6504.0000	XLON	11502115000141650-E0fuDqEWNFJM20191024