

Broker	Transaction Date and Time	Volume	Price (GBP)	Platform	Transaction Reference Number
J.P. Morgan Securities plc	20-Nov-2019 08:21:28	43	6726.0000	XLON	0150301500009665-E0gDpcPZ8Fub20191120
J.P. Morgan Securities plc	20-Nov-2019 08:22:05	43	6722.0000	XLON	0150301500009751-E0gDpcPZ8HMU20191120
J.P. Morgan Securities plc	20-Nov-2019 08:25:01	100	6722.0000	XLON	0150301500010797-E0gDpcPZ8Lc820191120
J.P. Morgan Securities plc	20-Nov-2019 08:25:01	24	6722.0000	XLON	0150301500010797-E0gDpcPZ8LcC20191120
J.P. Morgan Securities plc	20-Nov-2019 08:25:01	39	6722.0000	XLON	0150301500010797-E0gDpcPZ8LcA20191120
J.P. Morgan Securities plc	20-Nov-2019 08:25:23	54	6720.0000	XLON	0150301500010721-E0gDpcPZ8Mnp20191120
J.P. Morgan Securities plc	20-Nov-2019 08:25:23	42	6720.0000	XLON	1150311500010742-E0gDpcPZ8Mnr20191120
J.P. Morgan Securities plc	20-Nov-2019 08:26:33	8	6714.0000	XLON	1150311500011304-E0gDpcPZ8O2v20191120
J.P. Morgan Securities plc	20-Nov-2019 08:26:33	49	6714.0000	XLON	1150311500011315-E0gDpcPZ8O2z20191120
J.P. Morgan Securities plc	20-Nov-2019 08:26:33	32	6714.0000	XLON	1150311500011304-E0gDpcPZ8O2n20191120
J.P. Morgan Securities plc	20-Nov-2019 08:26:33	57	6714.0000	XLON	1150311500011303-E0gDpcPZ8O2j20191120
J.P. Morgan Securities plc	20-Nov-2019 08:26:33	40	6714.0000	XLON	0150301500011300-E0gDpcPZ8O3120191120
J.P. Morgan Securities plc	20-Nov-2019 08:26:33	289	6714.0000	XLON	1150311500011226-E0gDpcPZ8O2d20191120
J.P. Morgan Securities plc	20-Nov-2019 08:26:33	41	6714.0000	XLON	0150301500011283-E0gDpcPZ8O2l20191120
J.P. Morgan Securities plc	20-Nov-2019 08:31:09	57	6712.0000	XLON	1150311500011980-E0gDpcPZ8UwD20191120
J.P. Morgan Securities plc	20-Nov-2019 08:33:26	46	6712.0000	XLON	0150301500013607-E0gDpcPZ8ZF020191120
J.P. Morgan Securities plc	20-Nov-2019 08:35:41	133	6712.0000	XLON	0150301500014154-E0gDpcPZ8cW620191120
J.P. Morgan Securities plc	20-Nov-2019 08:35:42	42	6712.0000	XLON	0150301500014375-E0gDpcPZ8cZP20191120
J.P. Morgan Securities plc	20-Nov-2019 08:36:01	152	6712.0000	XLON	0150301500014473-E0gDpcPZ8d6g20191120
J.P. Morgan Securities plc	20-Nov-2019 08:36:01	9	6712.0000	XLON	0150301500014473-E0gDpcPZ8d6e20191120
J.P. Morgan Securities plc	20-Nov-2019 08:42:41	349	6718.0000	XLON	1150311500017907-E0gDpcPZ8nev20191120
J.P. Morgan Securities plc	20-Nov-2019 08:43:16	151	6716.0000	XLON	0150301500017964-E0gDpcPZ8oZH20191120
J.P. Morgan Securities plc	20-Nov-2019 08:44:05	98	6714.0000	XLON	1150311500018078-E0gDpcPZ8prf20191120
J.P. Morgan Securities plc	20-Nov-2019 08:47:00	128	6712.0000	XLON	1150311500018369-E0gDpcPZ8vHS20191120
J.P. Morgan Securities plc	20-Nov-2019 08:47:52	124	6714.0000	XLON	1150311500019396-E0gDpcPZ8wDF20191120
J.P. Morgan Securities plc	20-Nov-2019 08:47:59	49	6712.0000	XLON	1150311500019380-E0gDpcPZ8wJe20191120
J.P. Morgan Securities plc	20-Nov-2019 08:47:59	100	6712.0000	XLON	1150311500019380-E0gDpcPZ8wJc20191120
J.P. Morgan Securities plc	20-Nov-2019 08:51:22	85	6706.0000	XLON	1150311500019880-E0gDpcPZ91OL20191120
J.P. Morgan Securities plc	20-Nov-2019 08:52:51	144	6710.0000	XLON	0150301500020898-E0gDpcPZ94dv20191120
J.P. Morgan Securities plc	20-Nov-2019 08:53:21	96	6708.0000	XLON	0150301500020836-E0gDpcPZ95Nc20191120
J.P. Morgan Securities plc	20-Nov-2019 08:56:27	89	6706.0000	XLON	1150311500021311-E0gDpcPZ98sK20191120
J.P. Morgan Securities plc	20-Nov-2019 08:59:24	31	6710.0000	XLON	0150301500022624-E0gDpcPZ9CQ020191120
J.P. Morgan Securities plc	20-Nov-2019 08:59:24	44	6710.0000	XLON	0150301500022624-E0gDpcPZ9CQ220191120
J.P. Morgan Securities plc	20-Nov-2019 08:59:41	250	6708.0000	XLON	1150311500022636-E0gDpcPZ9Cqd20191120
J.P. Morgan Securities plc	20-Nov-2019 09:00:39	173	6706.0000	XLON	0150301500022426-E0gDpcPZ9EEZ20191120
J.P. Morgan Securities plc	20-Nov-2019 09:00:39	110	6706.0000	XLON	1150311500022557-E0gDpcPZ9EEb20191120
J.P. Morgan Securities plc	20-Nov-2019 09:02:43	44	6696.0000	XLON	0150301500023081-E0gDpcPZ9Gp520191120
J.P. Morgan Securities plc	20-Nov-2019 09:02:45	25	6696.0000	XLON	0150301500023081-E0gDpcPZ9GtK20191120
J.P. Morgan Securities plc	20-Nov-2019 09:06:41	102	6694.0000	XLON	1150311500024118-E0gDpcPZ9LZM20191120
J.P. Morgan Securities plc	20-Nov-2019 09:06:41	40	6694.0000	XLON	0150301500023728-E0gDpcPZ9LZI20191120
J.P. Morgan Securities plc	20-Nov-2019 09:09:25	40	6698.0000	XLON	0150301500025116-E0gDpcPZ9Oec20191120
J.P. Morgan Securities plc	20-Nov-2019 09:11:01	28	6698.0000	XLON	1150311500025449-E0gDpcPZ9Q0m20191120
J.P. Morgan Securities plc	20-Nov-2019 09:11:01	50	6698.0000	XLON	1150311500025449-E0gDpcPZ9Q0o20191120
J.P. Morgan Securities plc	20-Nov-2019 09:11:52	52	6694.0000	XLON	0150301500025508-E0gDpcPZ9Qcm20191120
J.P. Morgan Securities plc	20-Nov-2019 09:13:06	100	6696.0000	XLON	1150311500025907-E0gDpcPZ9RnM20191120
J.P. Morgan Securities plc	20-Nov-2019 09:14:51	127	6694.0000	XLON	0150301500025909-E0gDpcPZ9U9E20191120
J.P. Morgan Securities plc	20-Nov-2019 09:18:54	59	6700.0000	XLON	1150311500027924-E0gDpcPZ9a5M20191120
J.P. Morgan Securities plc	20-Nov-2019 09:18:54	53	6700.0000	XLON	0150301500028002-E0gDpcPZ9a5Y20191120
J.P. Morgan Securities plc	20-Nov-2019 09:18:54	56	6700.0000	XLON	1150311500027925-E0gDpcPZ9a5g20191120
J.P. Morgan Securities plc	20-Nov-2019 09:18:58	42	6702.0000	XLON	1150311500027933-E0gDpcPZ9a9X20191120
J.P. Morgan Securities plc	20-Nov-2019 09:21:18	117	6700.0000	XLON	1150311500028542-E0gDpcPZ9dC020191120
J.P. Morgan Securities plc	20-Nov-2019 09:21:27	141	6698.0000	XLON	1150311500028409-E0gDpcPZ9dYB20191120
J.P. Morgan Securities plc	20-Nov-2019 09:22:46	64	6696.0000	XLON	1150311500028898-E0gDpcPZ9fvu20191120
J.P. Morgan Securities plc	20-Nov-2019 09:22:46	108	6696.0000	XLON	1150311500028898-E0gDpcPZ9fvw20191120
J.P. Morgan Securities plc	20-Nov-2019 09:24:38	29	6698.0000	XLON	0150301500029408-E0gDpcPZ9hiE20191120
J.P. Morgan Securities plc	20-Nov-2019 09:24:38	25	6698.0000	XLON	0150301500029408-E0gDpcPZ9hi820191120
J.P. Morgan Securities plc	20-Nov-2019 09:24:38	111	6698.0000	XLON	0150301500029408-E0gDpcPZ9hiA20191120
J.P. Morgan Securities plc	20-Nov-2019 09:24:38	4	6698.0000	XLON	0150301500029408-E0gDpcPZ9hiC20191120
J.P. Morgan Securities plc	20-Nov-2019 09:24:54	195	6696.0000	XLON	1150311500029252-E0gDpcPZ9i7o20191120
J.P. Morgan Securities plc	20-Nov-2019 09:29:59	28	6692.0000	XLON	0150301500029832-E0gDpcPZ9n3W20191120
J.P. Morgan Securities plc	20-Nov-2019 09:29:59	61	6692.0000	XLON	1150311500030373-E0gDpcPZ9n3j20191120
J.P. Morgan Securities plc	20-Nov-2019 09:29:59	50	6692.0000	XLON	0150301500029832-E0gDpcPZ9n3Y20191120
J.P. Morgan Securities plc	20-Nov-2019 09:29:59	14	6692.0000	XLON	1150311500030373-E0gDpcPZ9n3l20191120
J.P. Morgan Securities plc	20-Nov-2019 09:29:59	50	6692.0000	XLON	1150311500030373-E0gDpcPZ9n3n20191120
J.P. Morgan Securities plc	20-Nov-2019 09:29:59	31	6692.0000	XLON	0150301500030422-E0gDpcPZ9n3c20191120
J.P. Morgan Securities plc	20-Nov-2019 09:29:59	36	6692.0000	XLON	0150301500030422-E0gDpcPZ9n3e20191120
J.P. Morgan Securities plc	20-Nov-2019 09:29:59	113	6692.0000	XLON	0150301500030422-E0gDpcPZ9n3h20191120
J.P. Morgan Securities plc	20-Nov-2019 09:29:59	151	6692.0000	XLON	0150301500030575-E0gDpcPZ9n3p20191120
J.P. Morgan Securities plc	20-Nov-2019 09:35:30	17	6698.0000	XLON	1150311500031830-E0gDpcPZ9uJE20191120
J.P. Morgan Securities plc	20-Nov-2019 09:36:30	39	6698.0000	XLON	1150311500032023-E0gDpcPZ9vrW20191120
J.P. Morgan Securities plc	20-Nov-2019 09:36:30	61	6698.0000	XLON	0150301500032151-E0gDpcPZ9vrQ20191120
J.P. Morgan Securities plc	20-Nov-2019 09:38:42	108	6694.0000	XLON	1150311500032144-E0gDpcPZ9yAw20191120
J.P. Morgan Securities plc	20-Nov-2019 09:39:40	158	6694.0000	XLON	0150301500032947-E0gDpcPZ9z2720191120
J.P. Morgan Securities plc	20-Nov-2019 09:39:49	72	6692.0000	XLON	0150301500032382-E0gDpcPZ9zWh20191120
J.P. Morgan Securities plc	20-Nov-2019 09:39:49	74	6692.0000	XLON	0150301500032927-E0gDpcPZ9zWI20191120
J.P. Morgan Securities plc	20-Nov-2019 09:39:54	73	6690.0000	XLON	0150301500032160-E0gDpcPZ9ze520191120
J.P. Morgan Securities plc	20-Nov-2019 09:40:15	56	6688.0000	XLON	1150311500032840-E0gDpcPZA0NL20191120
J.P. Morgan Securities plc	20-Nov-2019 09:41:25	91	6684.0000	XLON	1150311500033209-E0gDpcPZA28s20191120

J.P. Morgan Securities plc	20-Nov-2019 09:47:00	72	6686.0000	XLON	11503115000034285-E0gDpcPZA7mP20191120
J.P. Morgan Securities plc	20-Nov-2019 09:47:00	52	6686.0000	XLON	01503015000034405-E0gDpcPZA7mR20191120
J.P. Morgan Securities plc	20-Nov-2019 09:51:01	86	6684.0000	XLON	11503115000035724-E0gDpcPZADsE20191120
J.P. Morgan Securities plc	20-Nov-2019 09:51:10	95	6682.0000	XLON	01503015000035870-E0gDpcPZAE6e20191120
J.P. Morgan Securities plc	20-Nov-2019 09:53:30	77	6682.0000	XLON	01503015000036321-E0gDpcPZAGsW20191120
J.P. Morgan Securities plc	20-Nov-2019 09:53:30	115	6682.0000	XLON	01503015000036417-E0gDpcPZAGsa20191120
J.P. Morgan Securities plc	20-Nov-2019 09:56:27	22	6684.0000	XLON	01503015000037609-E0gDpcPZAKuS20191120
J.P. Morgan Securities plc	20-Nov-2019 09:56:27	21	6684.0000	XLON	01503015000037609-E0gDpcPZAKuQ20191120
J.P. Morgan Securities plc	20-Nov-2019 09:59:45	79	6680.0000	XLON	01503015000038315-E0gDpcPZAP5R20191120
J.P. Morgan Securities plc	20-Nov-2019 09:59:53	72	6680.0000	XLON	01503015000038399-E0gDpcPZAPJZ20191120
J.P. Morgan Securities plc	20-Nov-2019 10:02:41	34	6682.0000	XLON	01503015000039078-E0gDpcPZASsg20191120
J.P. Morgan Securities plc	20-Nov-2019 10:02:41	33	6682.0000	XLON	01503015000039078-E0gDpcPZASsi20191120
J.P. Morgan Securities plc	20-Nov-2019 10:04:30	200	6684.0000	XLON	11503115000039333-E0gDpcPZAV1d20191120
J.P. Morgan Securities plc	20-Nov-2019 10:07:42	200	6676.0000	XLON	01503015000040254-E0gDpcPZAYIH20191120
J.P. Morgan Securities plc	20-Nov-2019 10:09:07	222	6674.0000	XLON	11503115000040148-E0gDpcPZAaDY20191120
J.P. Morgan Securities plc	20-Nov-2019 10:10:28	129	6678.0000	XLON	01503015000040894-E0gDpcPZAbhr20191120
J.P. Morgan Securities plc	20-Nov-2019 10:10:28	168	6678.0000	XLON	11503115000040859-E0gDpcPZAbhv20191120
J.P. Morgan Securities plc	20-Nov-2019 10:10:28	142	6676.0000	XLON	11503115000040707-E0gDpcPZAbhx20191120
J.P. Morgan Securities plc	20-Nov-2019 10:11:15	81	6666.0000	XLON	11503115000040999-E0gDpcPZAcgG20191120
J.P. Morgan Securities plc	20-Nov-2019 10:13:23	36	6664.0000	XLON	11503115000041624-E0gDpcPZAf7L20191120
J.P. Morgan Securities plc	20-Nov-2019 10:13:23	30	6664.0000	XLON	11503115000041624-E0gDpcPZAf7J20191120
J.P. Morgan Securities plc	20-Nov-2019 10:15:08	79	6658.0000	XLON	01503015000041959-E0gDpcPZAHEV20191120
J.P. Morgan Securities plc	20-Nov-2019 10:21:02	30	6664.0000	XLON	01503015000043745-E0gDpcPZAnU820191120
J.P. Morgan Securities plc	20-Nov-2019 10:21:02	16	6664.0000	XLON	01503015000043745-E0gDpcPZAnUA20191120
J.P. Morgan Securities plc	20-Nov-2019 10:25:02	59	6670.0000	XLON	01503015000044700-E0gDpcPZArHn20191120
J.P. Morgan Securities plc	20-Nov-2019 10:27:04	30	6668.0000	XLON	01503015000045176-E0gDpcPZAten20191120
J.P. Morgan Securities plc	20-Nov-2019 10:27:04	8	6668.0000	XLON	01503015000045176-E0gDpcPZAtej20191120
J.P. Morgan Securities plc	20-Nov-2019 10:27:04	29	6668.0000	XLON	01503015000045176-E0gDpcPZAteI20191120
J.P. Morgan Securities plc	20-Nov-2019 10:27:04	75	6668.0000	XLON	01503015000045176-E0gDpcPZAteP20191120
J.P. Morgan Securities plc	20-Nov-2019 10:27:21	166	6668.0000	XLON	01503015000045255-E0gDpcPZAAttO20191120
J.P. Morgan Securities plc	20-Nov-2019 10:27:42	2	6670.0000	XLON	11503115000045300-E0gDpcPZAuCF20191120
J.P. Morgan Securities plc	20-Nov-2019 10:27:42	15	6670.0000	XLON	11503115000045300-E0gDpcPZAuCH20191120
J.P. Morgan Securities plc	20-Nov-2019 10:29:40	34	6670.0000	XLON	11503115000045619-E0gDpcPZAvs120191120
J.P. Morgan Securities plc	20-Nov-2019 10:29:40	30	6670.0000	XLON	11503115000045619-E0gDpcPZAvs320191120
J.P. Morgan Securities plc	20-Nov-2019 10:29:52	22	6672.0000	XLON	01503015000045669-E0gDpcPZAw3N20191120
J.P. Morgan Securities plc	20-Nov-2019 10:30:46	4	6672.0000	XLON	01503015000045849-E0gDpcPZAwpi20191120
J.P. Morgan Securities plc	20-Nov-2019 10:33:09	53	6670.0000	XLON	01503015000046336-E0gDpcPZAZct20191120
J.P. Morgan Securities plc	20-Nov-2019 10:35:11	171	6670.0000	XLON	01503015000046712-E0gDpcPZB1fP20191120
J.P. Morgan Securities plc	20-Nov-2019 10:35:11	23	6670.0000	XLON	01503015000046712-E0gDpcPZB1fS20191120
J.P. Morgan Securities plc	20-Nov-2019 10:36:02	57	6670.0000	XLON	11503115000046916-E0gDpcPZB2TH20191120
J.P. Morgan Securities plc	20-Nov-2019 10:36:02	41	6670.0000	XLON	01503015000046926-E0gDpcPZB2TQ20191120
J.P. Morgan Securities plc	20-Nov-2019 10:38:47	47	6668.0000	XLON	11503115000047271-E0gDpcPZB5BN20191120
J.P. Morgan Securities plc	20-Nov-2019 10:39:07	43	6666.0000	XLON	01503015000047301-E0gDpcPZB5gA20191120
J.P. Morgan Securities plc	20-Nov-2019 10:39:24	197	6664.0000	XLON	11503115000047812-E0gDpcPZB5xw20191120
J.P. Morgan Securities plc	20-Nov-2019 10:42:10	8	6666.0000	XLON	11503115000048686-E0gDpcPZB9Oh20191120
J.P. Morgan Securities plc	20-Nov-2019 10:42:27	106	6666.0000	XLON	11503115000048756-E0gDpcPZB9a020191120
J.P. Morgan Securities plc	20-Nov-2019 10:47:23	41	6668.0000	XLON	11503115000049841-E0gDpcPZBE9F20191120
J.P. Morgan Securities plc	20-Nov-2019 10:47:23	57	6668.0000	XLON	11503115000049841-E0gDpcPZBE9J20191120
J.P. Morgan Securities plc	20-Nov-2019 10:47:23	32	6668.0000	XLON	11503115000049841-E0gDpcPZBE9H20191120
J.P. Morgan Securities plc	20-Nov-2019 10:47:23	10	6668.0000	XLON	11503115000049841-E0gDpcPZBE9L20191120
J.P. Morgan Securities plc	20-Nov-2019 10:47:26	63	6668.0000	XLON	01503015000049838-E0gDpcPZBEBB20191120
J.P. Morgan Securities plc	20-Nov-2019 10:49:16	112	6670.0000	XLON	11503115000050291-E0gDpcPZBGeo20191120
J.P. Morgan Securities plc	20-Nov-2019 10:49:20	85	6670.0000	XLON	11503115000050308-E0gDpcPZBGoB20191120
J.P. Morgan Securities plc	20-Nov-2019 10:49:20	55	6670.0000	XLON	01503015000050303-E0gDpcPZBGo920191120
J.P. Morgan Securities plc	20-Nov-2019 10:49:20	23	6670.0000	XLON	01503015000050303-E0gDpcPZBGo720191120
J.P. Morgan Securities plc	20-Nov-2019 10:49:20	95	6670.0000	XLON	11503115000050307-E0gDpcPZBGo520191120
J.P. Morgan Securities plc	20-Nov-2019 10:53:16	67	6676.0000	XLON	11503115000051289-E0gDpcPZBKmr20191120
J.P. Morgan Securities plc	20-Nov-2019 10:53:16	29	6676.0000	XLON	11503115000051289-E0gDpcPZBKmp20191120
J.P. Morgan Securities plc	20-Nov-2019 10:53:55	104	6674.0000	XLON	01503015000051211-E0gDpcPZBLR320191120
J.P. Morgan Securities plc	20-Nov-2019 10:55:30	66	6670.0000	XLON	11503115000051511-E0gDpcPZBNLu20191120
J.P. Morgan Securities plc	20-Nov-2019 10:57:38	55	6674.0000	XLON	11503115000052144-E0gDpcPZBPCR20191120
J.P. Morgan Securities plc	20-Nov-2019 10:57:38	76	6674.0000	XLON	11503115000052144-E0gDpcPZBPCP20191120
J.P. Morgan Securities plc	20-Nov-2019 11:00:24	51	6674.0000	XLON	11503115000052809-E0gDpcPZBS1020191120
J.P. Morgan Securities plc	20-Nov-2019 11:00:24	42	6674.0000	XLON	11503115000052809-E0gDpcPZBS0y20191120
J.P. Morgan Securities plc	20-Nov-2019 11:00:24	59	6674.0000	XLON	11503115000052809-E0gDpcPZBS0w20191120
J.P. Morgan Securities plc	20-Nov-2019 11:02:42	51	6676.0000	XLON	01503015000053316-E0gDpcPZBUVo20191120
J.P. Morgan Securities plc	20-Nov-2019 11:03:58	46	6672.0000	XLON	11503115000053283-E0gDpcPZBVk320191120
J.P. Morgan Securities plc	20-Nov-2019 11:04:39	63	6672.0000	XLON	01503015000053776-E0gDpcPZBWTD20191120
J.P. Morgan Securities plc	20-Nov-2019 11:04:39	22	6672.0000	XLON	01503015000053776-E0gDpcPZBWTF20191120
J.P. Morgan Securities plc	20-Nov-2019 11:04:39	26	6672.0000	XLON	01503015000053776-E0gDpcPZBWTB20191120
J.P. Morgan Securities plc	20-Nov-2019 11:04:51	120	6670.0000	XLON	01503015000053723-E0gDpcPZBWit20191120
J.P. Morgan Securities plc	20-Nov-2019 11:07:13	81	6670.0000	XLON	01503015000054509-E0gDpcPZBYur20191120
J.P. Morgan Securities plc	20-Nov-2019 11:08:24	124	6666.0000	XLON	11503115000054669-E0gDpcPZBaA520191120
J.P. Morgan Securities plc	20-Nov-2019 11:12:28	101	6662.0000	XLON	01503015000055436-E0gDpcPZBeOY20191120
J.P. Morgan Securities plc	20-Nov-2019 11:15:57	47	6668.0000	XLON	11503115000056614-E0gDpcPZBhcB20191120
J.P. Morgan Securities plc	20-Nov-2019 11:16:02	28	6668.0000	XLON	11503115000056626-E0gDpcPZBhgM20191120
J.P. Morgan Securities plc	20-Nov-2019 11:16:02	28	6668.0000	XLON	11503115000056626-E0gDpcPZBhgO20191120
J.P. Morgan Securities plc	20-Nov-2019 11:16:47	51	6666.0000	XLON	01503015000056576-E0gDpcPZBilo20191120
J.P. Morgan Securities plc	20-Nov-2019 11:20:13	43	6668.0000	XLON	01503015000057533-E0gDpcPZBlk920191120

J.P. Morgan Securities plc	20-Nov-2019 11:21:03	75	6666.0000	XLON	11503115000057661-E0gDpcPZBn5Q20191120
J.P. Morgan Securities plc	20-Nov-2019 11:22:08	47	6664.0000	XLON	11503115000056933-E0gDpcPZBoDa20191120
J.P. Morgan Securities plc	20-Nov-2019 11:22:59	66	6664.0000	XLON	01503015000058242-E0gDpcPZBotO20191120
J.P. Morgan Securities plc	20-Nov-2019 11:22:59	8	6664.0000	XLON	01503015000058242-E0gDpcPZBotQ20191120
J.P. Morgan Securities plc	20-Nov-2019 11:24:22	71	6664.0000	XLON	11503115000058501-E0gDpcPZBpcX20191120
J.P. Morgan Securities plc	20-Nov-2019 11:24:22	24	6664.0000	XLON	11503115000058501-E0gDpcPZBpcV20191120
J.P. Morgan Securities plc	20-Nov-2019 11:24:22	31	6664.0000	XLON	11503115000058501-E0gDpcPZBpcZ20191120
J.P. Morgan Securities plc	20-Nov-2019 11:27:39	66	6670.0000	XLON	11503115000059046-E0gDpcPZBsFF20191120
J.P. Morgan Securities plc	20-Nov-2019 11:27:39	6	6670.0000	XLON	11503115000059046-E0gDpcPZBsFN20191120
J.P. Morgan Securities plc	20-Nov-2019 11:27:39	75	6670.0000	XLON	11503115000059046-E0gDpcPZBsFL20191120
J.P. Morgan Securities plc	20-Nov-2019 11:27:39	30	6670.0000	XLON	11503115000059046-E0gDpcPZBsFJ20191120
J.P. Morgan Securities plc	20-Nov-2019 11:27:39	59	6670.0000	XLON	11503115000059046-E0gDpcPZBsFH20191120
J.P. Morgan Securities plc	20-Nov-2019 11:27:40	173	6668.0000	XLON	01503015000059069-E0gDpcPZBsHx20191120
J.P. Morgan Securities plc	20-Nov-2019 11:29:46	51	6670.0000	XLON	01503015000059259-E0gDpcPZBfG20191120
J.P. Morgan Securities plc	20-Nov-2019 11:32:42	98	6670.0000	XLON	11503115000059690-E0gDpcPZBwXO20191120
J.P. Morgan Securities plc	20-Nov-2019 11:37:10	7	6674.0000	XLON	01503015000060326-E0gDpcPZBzxP20191120
J.P. Morgan Securities plc	20-Nov-2019 11:37:10	75	6674.0000	XLON	01503015000060326-E0gDpcPZBzxR20191120
J.P. Morgan Securities plc	20-Nov-2019 11:37:42	32	6674.0000	XLON	11503115000060407-E0gDpcPZC0Qy20191120
J.P. Morgan Securities plc	20-Nov-2019 11:38:37	78	6672.0000	XLON	01503015000060441-E0gDpcPZC1BS20191120
J.P. Morgan Securities plc	20-Nov-2019 11:40:30	57	6672.0000	XLON	01503015000060865-E0gDpcPZC2J320191120
J.P. Morgan Securities plc	20-Nov-2019 11:40:30	80	6672.0000	XLON	01503015000060865-E0gDpcPZC2J520191120
J.P. Morgan Securities plc	20-Nov-2019 11:41:02	34	6672.0000	XLON	01503015000060940-E0gDpcPZC2aI20191120
J.P. Morgan Securities plc	20-Nov-2019 11:41:02	57	6672.0000	XLON	01503015000060940-E0gDpcPZC2aO20191120
J.P. Morgan Securities plc	20-Nov-2019 11:41:02	37	6672.0000	XLON	01503015000060940-E0gDpcPZC2aG20191120
J.P. Morgan Securities plc	20-Nov-2019 11:41:02	18	6672.0000	XLON	01503015000060940-E0gDpcPZC2aK20191120
J.P. Morgan Securities plc	20-Nov-2019 11:41:02	4	6672.0000	XLON	01503015000060940-E0gDpcPZC2aM20191120
J.P. Morgan Securities plc	20-Nov-2019 11:41:02	3	6672.0000	XLON	01503015000060940-E0gDpcPZC2aQ20191120
J.P. Morgan Securities plc	20-Nov-2019 11:42:12	192	6670.0000	XLON	11503115000060805-E0gDpcPZC3ER20191120
J.P. Morgan Securities plc	20-Nov-2019 11:43:23	114	6666.0000	XLON	01503015000061154-E0gDpcPZC4Oj20191120
J.P. Morgan Securities plc	20-Nov-2019 11:53:56	58	6678.0000	XLON	01503015000062910-E0gDpcPZCEHY20191120
J.P. Morgan Securities plc	20-Nov-2019 11:53:56	110	6678.0000	XLON	01503015000062910-E0gDpcPZCEHW20191120
J.P. Morgan Securities plc	20-Nov-2019 11:57:15	35	6680.0000	XLON	01503015000063733-E0gDpcPZCI0520191120
J.P. Morgan Securities plc	20-Nov-2019 11:57:15	32	6680.0000	XLON	01503015000063733-E0gDpcPZCI0320191120
J.P. Morgan Securities plc	20-Nov-2019 11:57:15	110	6680.0000	XLON	01503015000063733-E0gDpcPZCI0120191120
J.P. Morgan Securities plc	20-Nov-2019 11:58:55	75	6680.0000	XLON	01503015000063987-E0gDpcPZCJTL20191120
J.P. Morgan Securities plc	20-Nov-2019 12:02:12	140	6682.0000	XLON	11503115000065325-E0gDpcPZCN5M20191120
J.P. Morgan Securities plc	20-Nov-2019 12:02:12	59	6682.0000	XLON	11503115000065325-E0gDpcPZCN5K20191120
J.P. Morgan Securities plc	20-Nov-2019 12:02:12	190	6682.0000	XLON	01503015000065221-E0gDpcPZCN5E20191120
J.P. Morgan Securities plc	20-Nov-2019 12:02:15	142	6680.0000	XLON	01503015000065226-E0gDpcPZCNFb20191120
J.P. Morgan Securities plc	20-Nov-2019 12:09:30	40	6694.0000	XLON	11503115000066253-E0gDpcPZCTmA20191120
J.P. Morgan Securities plc	20-Nov-2019 12:12:02	38	6702.0000	XLON	01503015000066534-E0gDpcPZCWHa20191120
J.P. Morgan Securities plc	20-Nov-2019 12:12:02	38	6702.0000	XLON	01503015000066534-E0gDpcPZCWHg20191120
J.P. Morgan Securities plc	20-Nov-2019 12:12:02	34	6702.0000	XLON	01503015000066534-E0gDpcPZCWHd20191120
J.P. Morgan Securities plc	20-Nov-2019 12:12:04	165	6700.0000	XLON	11503115000066519-E0gDpcPZCWK420191120
J.P. Morgan Securities plc	20-Nov-2019 12:13:15	69	6704.0000	XLON	11503115000066769-E0gDpcPZCXMn20191120
J.P. Morgan Securities plc	20-Nov-2019 12:15:17	72	6702.0000	XLON	01503015000066893-E0gDpcPZCYpt20191120
J.P. Morgan Securities plc	20-Nov-2019 12:15:32	43	6702.0000	XLON	01503015000066930-E0gDpcPZCZ4q20191120
J.P. Morgan Securities plc	20-Nov-2019 12:17:12	2	6704.0000	XLON	01503015000067180-E0gDpcPZCaHu20191120
J.P. Morgan Securities plc	20-Nov-2019 12:17:12	83	6704.0000	XLON	01503015000067180-E0gDpcPZCaHs20191120
J.P. Morgan Securities plc	20-Nov-2019 12:17:12	52	6704.0000	XLON	01503015000067180-E0gDpcPZCaHq20191120
J.P. Morgan Securities plc	20-Nov-2019 12:18:07	85	6700.0000	XLON	11503115000066953-E0gDpcPZCagH20191120
J.P. Morgan Securities plc	20-Nov-2019 12:21:24	75	6698.0000	XLON	11503115000068078-E0gDpcPZCdAc20191120
J.P. Morgan Securities plc	20-Nov-2019 12:21:24	107	6698.0000	XLON	11503115000068078-E0gDpcPZCdAe20191120
J.P. Morgan Securities plc	20-Nov-2019 12:25:18	75	6700.0000	XLON	11503115000068839-E0gDpcPZCfzX20191120
J.P. Morgan Securities plc	20-Nov-2019 12:25:18	53	6700.0000	XLON	11503115000068839-E0gDpcPZCfzV20191120
J.P. Morgan Securities plc	20-Nov-2019 12:26:57	78	6698.0000	XLON	11503115000068900-E0gDpcPZCh0r20191120
J.P. Morgan Securities plc	20-Nov-2019 12:28:52	92	6700.0000	XLON	01503015000069713-E0gDpcPZCiHd20191120
J.P. Morgan Securities plc	20-Nov-2019 12:30:32	75	6700.0000	XLON	11503115000070095-E0gDpcPZCjBH20191120
J.P. Morgan Securities plc	20-Nov-2019 12:30:32	12	6700.0000	XLON	11503115000070095-E0gDpcPZCjBF20191120
J.P. Morgan Securities plc	20-Nov-2019 12:33:27	36	6698.0000	XLON	11503115000070711-E0gDpcPZCkzj20191120
J.P. Morgan Securities plc	20-Nov-2019 12:33:27	41	6698.0000	XLON	11503115000070711-E0gDpcPZCkzf20191120
J.P. Morgan Securities plc	20-Nov-2019 12:33:27	75	6698.0000	XLON	11503115000070711-E0gDpcPZCkzh20191120
J.P. Morgan Securities plc	20-Nov-2019 12:33:52	119	6696.0000	XLON	11503115000070398-E0gDpcPZCliW20191120
J.P. Morgan Securities plc	20-Nov-2019 12:33:56	74	6694.0000	XLON	01503015000070297-E0gDpcPZCIm420191120
J.P. Morgan Securities plc	20-Nov-2019 12:38:39	76	6694.0000	XLON	11503115000071304-E0gDpcPZCotD20191120
J.P. Morgan Securities plc	20-Nov-2019 12:38:39	30	6694.0000	XLON	01503015000071420-E0gDpcPZCotO20191120
J.P. Morgan Securities plc	20-Nov-2019 12:38:39	23	6694.0000	XLON	01503015000071420-E0gDpcPZCotM20191120
J.P. Morgan Securities plc	20-Nov-2019 12:39:31	43	6692.0000	XLON	01503015000069268-E0gDpcPZCpPV20191120
J.P. Morgan Securities plc	20-Nov-2019 12:40:25	100	6690.0000	XLON	01503015000070676-E0gDpcPZCq5320191120
J.P. Morgan Securities plc	20-Nov-2019 12:44:27	163	6688.0000	XLON	11503115000072080-E0gDpcPZCtHL20191120
J.P. Morgan Securities plc	20-Nov-2019 12:44:27	122	6688.0000	XLON	11503115000072161-E0gDpcPZCtHN20191120
J.P. Morgan Securities plc	20-Nov-2019 12:49:09	12	6690.0000	XLON	01503015000072495-E0gDpcPZCvtm20191120
J.P. Morgan Securities plc	20-Nov-2019 12:49:09	14	6690.0000	XLON	01503015000072495-E0gDpcPZCvto20191120
J.P. Morgan Securities plc	20-Nov-2019 12:49:09	9	6690.0000	XLON	01503015000072495-E0gDpcPZCvtk20191120
J.P. Morgan Securities plc	20-Nov-2019 12:49:09	75	6690.0000	XLON	01503015000072495-E0gDpcPZCvtq20191120
J.P. Morgan Securities plc	20-Nov-2019 12:49:09	21	6690.0000	XLON	01503015000072495-E0gDpcPZCvts20191120
J.P. Morgan Securities plc	20-Nov-2019 12:49:52	53	6688.0000	XLON	01503015000072470-E0gDpcPZCwHG20191120
J.P. Morgan Securities plc	20-Nov-2019 12:51:32	65	6686.0000	XLON	01503015000072343-E0gDpcPZCxYp20191120
J.P. Morgan Securities plc	20-Nov-2019 12:52:09	62	6684.0000	XLON	11503115000072492-E0gDpcPZCy4S20191120

J.P. Morgan Securities plc	20-Nov-2019 12:53:29	59	6684.0000	XLON	01503015000072937-E0gDpcPZCyg820191120
J.P. Morgan Securities plc	20-Nov-2019 12:55:49	31	6684.0000	XLON	01503015000073196-E0gDpcPZCzmQ20191120
J.P. Morgan Securities plc	20-Nov-2019 12:55:49	109	6684.0000	XLON	01503015000073196-E0gDpcPZCzmO20191120
J.P. Morgan Securities plc	20-Nov-2019 12:56:57	48	6682.0000	XLON	11503115000073294-E0gDpcPZD0gc20191120
J.P. Morgan Securities plc	20-Nov-2019 12:56:57	52	6682.0000	XLON	01503015000072829-E0gDpcPZD0gY20191120
J.P. Morgan Securities plc	20-Nov-2019 12:56:57	50	6680.0000	XLON	01503015000072780-E0gDpcPZD0hg20191120
J.P. Morgan Securities plc	20-Nov-2019 13:01:07	1	6682.0000	XLON	01503015000073834-E0gDpcPZD4Ze20191120
J.P. Morgan Securities plc	20-Nov-2019 13:01:07	32	6682.0000	XLON	01503015000073834-E0gDpcPZD4Zi20191120
J.P. Morgan Securities plc	20-Nov-2019 13:01:07	50	6682.0000	XLON	01503015000073834-E0gDpcPZD4Zg20191120
J.P. Morgan Securities plc	20-Nov-2019 13:01:07	35	6682.0000	XLON	01503015000073834-E0gDpcPZD4Zm20191120
J.P. Morgan Securities plc	20-Nov-2019 13:01:07	28	6682.0000	XLON	01503015000073834-E0gDpcPZD4Zk20191120
J.P. Morgan Securities plc	20-Nov-2019 13:03:34	55	6686.0000	XLON	01503015000074088-E0gDpcPZD6MC20191120
J.P. Morgan Securities plc	20-Nov-2019 13:03:34	62	6686.0000	XLON	01503015000074088-E0gDpcPZD6ME20191120
J.P. Morgan Securities plc	20-Nov-2019 13:05:00	45	6688.0000	XLON	11503115000074211-E0gDpcPZD7Gi20191120
J.P. Morgan Securities plc	20-Nov-2019 13:07:57	43	6692.0000	XLON	11503115000074599-E0gDpcPZD9Jv20191120
J.P. Morgan Securities plc	20-Nov-2019 13:09:05	40	6692.0000	XLON	11503115000074792-E0gDpcPZDAg720191120
J.P. Morgan Securities plc	20-Nov-2019 13:09:36	47	6690.0000	XLON	11503115000074767-E0gDpcPZDAXu20191120
J.P. Morgan Securities plc	20-Nov-2019 13:10:50	44	6688.0000	XLON	11503115000075033-E0gDpcPZDBpx20191120
J.P. Morgan Securities plc	20-Nov-2019 13:10:50	51	6688.0000	XLON	11503115000075033-E0gDpcPZDBq120191120
J.P. Morgan Securities plc	20-Nov-2019 13:10:50	58	6688.0000	XLON	11503115000075033-E0gDpcPZDBpz20191120
J.P. Morgan Securities plc	20-Nov-2019 13:12:12	56	6688.0000	XLON	01503015000075075-E0gDpcPZDCoF20191120
J.P. Morgan Securities plc	20-Nov-2019 13:12:12	75	6688.0000	XLON	01503015000075075-E0gDpcPZDCoD20191120
J.P. Morgan Securities plc	20-Nov-2019 13:12:12	9	6688.0000	XLON	01503015000075075-E0gDpcPZDCoH20191120
J.P. Morgan Securities plc	20-Nov-2019 13:13:56	146	6686.0000	XLON	01503015000074885-E0gDpcPZDDs520191120
J.P. Morgan Securities plc	20-Nov-2019 13:15:04	46	6684.0000	XLON	11503115000075440-E0gDpcPZDEIG20191120
J.P. Morgan Securities plc	20-Nov-2019 13:15:46	87	6684.0000	XLON	11503115000075440-E0gDpcPZDFFf20191120
J.P. Morgan Securities plc	20-Nov-2019 13:15:46	45	6684.0000	XLON	01503015000075497-E0gDpcPZDFFI20191120
J.P. Morgan Securities plc	20-Nov-2019 13:19:48	75	6688.0000	XLON	01503015000076524-E0gDpcPZDHeY20191120
J.P. Morgan Securities plc	20-Nov-2019 13:19:48	125	6688.0000	XLON	01503015000076524-E0gDpcPZDHeW20191120
J.P. Morgan Securities plc	20-Nov-2019 13:20:11	126	6692.0000	XLON	11503115000076746-E0gDpcPZDINm20191120
J.P. Morgan Securities plc	20-Nov-2019 13:21:55	42	6698.0000	XLON	01503015000077003-E0gDpcPZDKUv20191120
J.P. Morgan Securities plc	20-Nov-2019 13:21:55	1	6698.0000	XLON	01503015000077003-E0gDpcPZDKUy20191120
J.P. Morgan Securities plc	20-Nov-2019 13:22:52	43	6696.0000	XLON	01503015000077127-E0gDpcPZDLEw20191120
J.P. Morgan Securities plc	20-Nov-2019 13:26:23	68	6694.0000	XLON	11503115000078019-E0gDpcPZDNLb20191120
J.P. Morgan Securities plc	20-Nov-2019 13:26:23	30	6694.0000	XLON	11503115000078019-E0gDpcPZDNLd20191120
J.P. Morgan Securities plc	20-Nov-2019 13:27:30	36	6696.0000	XLON	11503115000078297-E0gDpcPZDODJ20191120
J.P. Morgan Securities plc	20-Nov-2019 13:27:30	23	6696.0000	XLON	11503115000078297-E0gDpcPZDODH20191120
J.P. Morgan Securities plc	20-Nov-2019 13:28:06	83	6700.0000	XLON	01503015000078360-E0gDpcPZDOfG20191120
J.P. Morgan Securities plc	20-Nov-2019 13:30:32	32	6700.0000	XLON	11503115000079117-E0gDpcPZDQI320191120
J.P. Morgan Securities plc	20-Nov-2019 13:34:07	49	6700.0000	XLON	01503015000079730-E0gDpcPZDTGG20191120
J.P. Morgan Securities plc	20-Nov-2019 13:34:33	43	6698.0000	XLON	01503015000079684-E0gDpcPZDTiB20191120
J.P. Morgan Securities plc	20-Nov-2019 13:34:33	26	6698.0000	XLON	01503015000079684-E0gDpcPZDTiD20191120
J.P. Morgan Securities plc	20-Nov-2019 13:35:36	165	6694.0000	XLON	01503015000079988-E0gDpcPZDULk20191120
J.P. Morgan Securities plc	20-Nov-2019 13:35:36	72	6694.0000	XLON	01503015000079988-E0gDpcPZDULm20191120
J.P. Morgan Securities plc	20-Nov-2019 13:37:15	39	6694.0000	XLON	01503015000080005-E0gDpcPZDVJU20191120
J.P. Morgan Securities plc	20-Nov-2019 13:37:15	6	6694.0000	XLON	01503015000080005-E0gDpcPZDVJW20191120
J.P. Morgan Securities plc	20-Nov-2019 13:37:15	2	6694.0000	XLON	11503115000080345-E0gDpcPZDVJe20191120
J.P. Morgan Securities plc	20-Nov-2019 13:37:15	95	6694.0000	XLON	01503015000080005-E0gDpcPZDVJY20191120
J.P. Morgan Securities plc	20-Nov-2019 13:37:15	9	6694.0000	XLON	11503115000080345-E0gDpcPZDVJi20191120
J.P. Morgan Securities plc	20-Nov-2019 13:37:15	24	6694.0000	XLON	11503115000080345-E0gDpcPZDVJg20191120
J.P. Morgan Securities plc	20-Nov-2019 13:37:15	6	6694.0000	XLON	11503115000080345-E0gDpcPZDVJk20191120
J.P. Morgan Securities plc	20-Nov-2019 13:38:52	78	6694.0000	XLON	01503015000080501-E0gDpcPZDW7X20191120
J.P. Morgan Securities plc	20-Nov-2019 13:38:52	77	6694.0000	XLON	01503015000080501-E0gDpcPZDW7T20191120
J.P. Morgan Securities plc	20-Nov-2019 13:38:52	40	6694.0000	XLON	01503015000080501-E0gDpcPZDW7V20191120
J.P. Morgan Securities plc	20-Nov-2019 13:40:23	116	6696.0000	XLON	11503115000080700-E0gDpcPZDX2j20191120
J.P. Morgan Securities plc	20-Nov-2019 13:46:33	16	6694.0000	XLON	11503115000081606-E0gDpcPZDapN20191120
J.P. Morgan Securities plc	20-Nov-2019 13:46:33	88	6694.0000	XLON	01503015000081419-E0gDpcPZDapH20191120
J.P. Morgan Securities plc	20-Nov-2019 13:46:33	43	6694.0000	XLON	01503015000081493-E0gDpcPZDapP20191120
J.P. Morgan Securities plc	20-Nov-2019 13:46:33	108	6694.0000	XLON	01503015000081601-E0gDpcPZDapR20191120
J.P. Morgan Securities plc	20-Nov-2019 13:49:19	39	6694.0000	XLON	01503015000082072-E0gDpcPZDcj820191120
J.P. Morgan Securities plc	20-Nov-2019 13:49:19	16	6694.0000	XLON	11503115000082232-E0gDpcPZDcjA20191120
J.P. Morgan Securities plc	20-Nov-2019 13:52:12	173	6686.0000	XLON	01503015000082856-E0gDpcPZDf3n20191120
J.P. Morgan Securities plc	20-Nov-2019 13:52:12	208	6686.0000	XLON	11503115000082715-E0gDpcPZDf3f20191120
J.P. Morgan Securities plc	20-Nov-2019 13:52:12	35	6686.0000	XLON	11503115000082986-E0gDpcPZDf3p20191120
J.P. Morgan Securities plc	20-Nov-2019 13:52:12	35	6686.0000	XLON	01503015000082925-E0gDpcPZDf3v20191120
J.P. Morgan Securities plc	20-Nov-2019 13:52:12	18	6686.0000	XLON	01503015000082925-E0gDpcPZDf3r20191120
J.P. Morgan Securities plc	20-Nov-2019 13:52:12	141	6684.0000	XLON	01503015000082619-E0gDpcPZDf4m20191120
J.P. Morgan Securities plc	20-Nov-2019 13:52:25	42	6682.0000	XLON	01503015000082932-E0gDpcPZDfDB20191120
J.P. Morgan Securities plc	20-Nov-2019 13:54:18	14	6676.0000	XLON	01503015000083163-E0gDpcPZDgl620191120
J.P. Morgan Securities plc	20-Nov-2019 13:54:18	4	6676.0000	XLON	01503015000083163-E0gDpcPZDgl920191120
J.P. Morgan Securities plc	20-Nov-2019 13:54:18	1	6676.0000	XLON	01503015000083163-E0gDpcPZDgl020191120
J.P. Morgan Securities plc	20-Nov-2019 13:54:18	6	6676.0000	XLON	01503015000083163-E0gDpcPZDgl420191120
J.P. Morgan Securities plc	20-Nov-2019 13:54:18	18	6676.0000	XLON	01503015000083163-E0gDpcPZDglB20191120
J.P. Morgan Securities plc	20-Nov-2019 13:54:20	46	6674.0000	XLON	01503015000083171-E0gDpcPZDgnS20191120
J.P. Morgan Securities plc	20-Nov-2019 13:58:52	46	6664.0000	XLON	01503015000084432-E0gDpcPZDKBD20191120
J.P. Morgan Securities plc	20-Nov-2019 13:58:52	41	6664.0000	XLON	11503115000083796-E0gDpcPZDKAn20191120
J.P. Morgan Securities plc	20-Nov-2019 13:59:07	46	6662.0000	XLON	01503015000083880-E0gDpcPZDKNT20191120
J.P. Morgan Securities plc	20-Nov-2019 14:01:16	47	6660.0000	XLON	11503115000085034-E0gDpcPZDmQG20191120
J.P. Morgan Securities plc	20-Nov-2019 14:03:41	40	6664.0000	XLON	11503115000085899-E0gDpcPZDost20191120

J.P. Morgan Securities plc	20-Nov-2019 14:03:52	7	6664.0000	XLON	01503015000085841-E0gDpcPZDp1R20191120
J.P. Morgan Securities plc	20-Nov-2019 14:03:52	57	6664.0000	XLON	01503015000085841-E0gDpcPZDp1P20191120
J.P. Morgan Securities plc	20-Nov-2019 14:03:52	35	6664.0000	XLON	01503015000085841-E0gDpcPZDp1N20191120
J.P. Morgan Securities plc	20-Nov-2019 14:03:52	55	6662.0000	XLON	01503015000085383-E0gDpcPZDp1z20191120
J.P. Morgan Securities plc	20-Nov-2019 14:06:21	12	6664.0000	XLON	11503115000086326-E0gDpcPZDqIK20191120
J.P. Morgan Securities plc	20-Nov-2019 14:06:21	43	6664.0000	XLON	01503015000086169-E0gDpcPZDqII20191120
J.P. Morgan Securities plc	20-Nov-2019 14:06:22	15	6664.0000	XLON	01503015000086274-E0gDpcPZDqIM20191120
J.P. Morgan Securities plc	20-Nov-2019 14:06:22	28	6664.0000	XLON	01503015000086274-E0gDpcPZDqIT20191120
J.P. Morgan Securities plc	20-Nov-2019 14:06:22	4	6664.0000	XLON	01503015000086330-E0gDpcPZDqIV20191120
J.P. Morgan Securities plc	20-Nov-2019 14:07:19	119	6666.0000	XLON	11503115000086595-E0gDpcPZDrU220191120
J.P. Morgan Securities plc	20-Nov-2019 14:08:52	22	6670.0000	XLON	01503015000087020-E0gDpcPZDt6320191120
J.P. Morgan Securities plc	20-Nov-2019 14:10:32	24	6670.0000	XLON	11503115000087503-E0gDpcPZDu7j20191120
J.P. Morgan Securities plc	20-Nov-2019 14:10:32	53	6670.0000	XLON	11503115000087503-E0gDpcPZDu7f20191120
J.P. Morgan Securities plc	20-Nov-2019 14:10:32	5	6670.0000	XLON	11503115000087503-E0gDpcPZDu7h20191120
J.P. Morgan Securities plc	20-Nov-2019 14:15:25	37	6676.0000	XLON	01503015000089212-E0gDpcPZDyh320191120
J.P. Morgan Securities plc	20-Nov-2019 14:15:25	59	6676.0000	XLON	01503015000089212-E0gDpcPZDyh720191120
J.P. Morgan Securities plc	20-Nov-2019 14:15:25	46	6676.0000	XLON	01503015000089212-E0gDpcPZDyh520191120
J.P. Morgan Securities plc	20-Nov-2019 14:15:25	28	6676.0000	XLON	01503015000089212-E0gDpcPZDyh920191120
J.P. Morgan Securities plc	20-Nov-2019 14:17:05	111	6674.0000	XLON	11503115000089640-E0gDpcPZDznJ20191120
J.P. Morgan Securities plc	20-Nov-2019 14:17:05	64	6674.0000	XLON	11503115000089640-E0gDpcPZDznN20191120
J.P. Morgan Securities plc	20-Nov-2019 14:17:05	75	6674.0000	XLON	11503115000089640-E0gDpcPZDznL20191120
J.P. Morgan Securities plc	20-Nov-2019 14:17:46	65	6680.0000	XLON	01503015000089803-E0gDpcPZE0KN20191120
J.P. Morgan Securities plc	20-Nov-2019 14:17:46	32	6680.0000	XLON	01503015000089803-E0gDpcPZE0KP20191120
J.P. Morgan Securities plc	20-Nov-2019 14:20:32	57	6676.0000	XLON	01503015000090297-E0gDpcPZE2WH20191120
J.P. Morgan Securities plc	20-Nov-2019 14:23:52	117	6676.0000	XLON	01503015000091304-E0gDpcPZE5CS20191120
J.P. Morgan Securities plc	20-Nov-2019 14:23:52	47	6676.0000	XLON	01503015000091304-E0gDpcPZE5CW20191120
J.P. Morgan Securities plc	20-Nov-2019 14:23:52	45	6676.0000	XLON	01503015000091304-E0gDpcPZE5CQ20191120
J.P. Morgan Securities plc	20-Nov-2019 14:23:52	6	6676.0000	XLON	01503015000091304-E0gDpcPZE5CY20191120
J.P. Morgan Securities plc	20-Nov-2019 14:23:52	23	6676.0000	XLON	01503015000091304-E0gDpcPZE5CU20191120
J.P. Morgan Securities plc	20-Nov-2019 14:27:12	48	6678.0000	XLON	01503015000092452-E0gDpcPZE8Gq20191120
J.P. Morgan Securities plc	20-Nov-2019 14:27:12	7	6678.0000	XLON	01503015000092452-E0gDpcPZE8Gs20191120
J.P. Morgan Securities plc	20-Nov-2019 14:29:57	32	6682.0000	XLON	01503015000093291-E0gDpcPZEASI20191120
J.P. Morgan Securities plc	20-Nov-2019 14:29:57	60	6682.0000	XLON	01503015000093291-E0gDpcPZEASn20191120
J.P. Morgan Securities plc	20-Nov-2019 14:31:32	131	6684.0000	XLON	01503015000093801-E0gDpcPZEClz20191120
J.P. Morgan Securities plc	20-Nov-2019 14:32:12	65	6684.0000	XLON	01503015000094205-E0gDpcPZEDbf20191120
J.P. Morgan Securities plc	20-Nov-2019 14:32:12	23	6684.0000	XLON	01503015000094205-E0gDpcPZEDbd20191120
J.P. Morgan Securities plc	20-Nov-2019 14:32:12	12	6684.0000	XLON	01503015000094205-E0gDpcPZEDbh20191120
J.P. Morgan Securities plc	20-Nov-2019 14:34:38	15	6690.0000	XLON	01503015000095025-E0gDpcPZEFzv20191120
J.P. Morgan Securities plc	20-Nov-2019 14:34:38	75	6690.0000	XLON	01503015000095025-E0gDpcPZEFzx20191120
J.P. Morgan Securities plc	20-Nov-2019 14:34:38	16	6690.0000	XLON	01503015000095025-E0gDpcPZEFzz20191120
J.P. Morgan Securities plc	20-Nov-2019 14:37:53	47	6684.0000	XLON	01503015000096031-E0gDpcPZEJip20191120
J.P. Morgan Securities plc	20-Nov-2019 14:40:35	91	6678.0000	XLON	01503015000096730-E0gDpcPZEMuE20191120
J.P. Morgan Securities plc	20-Nov-2019 14:40:35	6	6678.0000	XLON	01503015000096730-E0gDpcPZEMu820191120
J.P. Morgan Securities plc	20-Nov-2019 14:48:53	36	6680.0000	XLON	01503015000100025-E0gDpcPZEXFu20191120
J.P. Morgan Securities plc	20-Nov-2019 14:48:53	9	6680.0000	XLON	01503015000100025-E0gDpcPZEXFw20191120
J.P. Morgan Securities plc	20-Nov-2019 14:50:33	68	6678.0000	XLON	01503015000100463-E0gDpcPZEZKS20191120
J.P. Morgan Securities plc	20-Nov-2019 14:50:47	43	6674.0000	XLON	01503015000100026-E0gDpcPZEZd920191120
J.P. Morgan Securities plc	20-Nov-2019 14:52:56	144	6670.0000	XLON	01503015000100914-E0gDpcPZEcRG20191120
J.P. Morgan Securities plc	20-Nov-2019 14:57:52	61	6676.0000	XLON	01503015000102151-E0gDpcPZEiEP20191120
J.P. Morgan Securities plc	20-Nov-2019 14:59:22	40	6676.0000	XLON	01503015000102454-E0gDpcPZEjY120191120
J.P. Morgan Securities plc	20-Nov-2019 14:59:55	77	6672.0000	XLON	01503015000102604-E0gDpcPZEKWN20191120
J.P. Morgan Securities plc	20-Nov-2019 14:59:55	17	6672.0000	XLON	01503015000102604-E0gDpcPZEKWP20191120