

Broker	Transaction Date and Time	Volume	Price (GBP)	Platform	Transaction Reference Number
J.P. Morgan Securities plc	02-Oct-2019 08:12:10	69	6098.0000	XLON	1150211500009099-E0feGjc6hbc20191002
J.P. Morgan Securities plc	02-Oct-2019 08:12:10	90	6100.0000	XLON	0150201500009093-E0feGjc6hbcR20191002
J.P. Morgan Securities plc	02-Oct-2019 08:22:46	16	6096.0000	XLON	11502115000013396-E0feGjc6httf20191002
J.P. Morgan Securities plc	02-Oct-2019 08:22:46	64	6096.0000	XLON	11502115000013396-E0feGjc6httb20191002
J.P. Morgan Securities plc	02-Oct-2019 08:22:46	41	6096.0000	XLON	11502115000013396-E0feGjc6httd20191002
J.P. Morgan Securities plc	02-Oct-2019 08:22:49	125	6096.0000	XLON	11502115000013409-E0feGjc6hu0M20191002
J.P. Morgan Securities plc	02-Oct-2019 08:25:14	100	6102.0000	XLON	11502115000014070-E0feGjc6hxla20191002
J.P. Morgan Securities plc	02-Oct-2019 08:25:14	47	6102.0000	XLON	11502115000014070-E0feGjc6hxlY20191002
J.P. Morgan Securities plc	02-Oct-2019 08:25:14	38	6102.0000	XLON	11502115000014070-E0feGjc6hxlW20191002
J.P. Morgan Securities plc	02-Oct-2019 08:25:14	20	6102.0000	XLON	11502115000014070-E0feGjc6hxlc20191002
J.P. Morgan Securities plc	02-Oct-2019 08:25:14	72	6102.0000	XLON	11502115000014070-E0feGjc6hxlU20191002
J.P. Morgan Securities plc	02-Oct-2019 08:28:04	75	6114.0000	XLON	01502015000014911-E0feGjc6i1tx20191002
J.P. Morgan Securities plc	02-Oct-2019 08:28:08	170	6114.0000	XLON	11502115000014885-E0feGjc6i23C20191002
J.P. Morgan Securities plc	02-Oct-2019 08:30:35	102	6116.0000	XLON	11502115000015664-E0feGjc6i5js20191002
J.P. Morgan Securities plc	02-Oct-2019 08:30:35	100	6116.0000	XLON	11502115000015664-E0feGjc6i5ju20191002
J.P. Morgan Securities plc	02-Oct-2019 08:30:39	42	6118.0000	XLON	11502115000015692-E0feGjc6i5mX20191002
J.P. Morgan Securities plc	02-Oct-2019 08:33:09	37	6126.0000	XLON	11502115000016580-E0feGjc6i9VF20191002
J.P. Morgan Securities plc	02-Oct-2019 08:33:13	90	6128.0000	XLON	01502015000016637-E0feGjc6i9a220191002
J.P. Morgan Securities plc	02-Oct-2019 08:33:13	8	6128.0000	XLON	01502015000016637-E0feGjc6i9a020191002
J.P. Morgan Securities plc	02-Oct-2019 08:33:13	28	6128.0000	XLON	01502015000016637-E0feGjc6i9a420191002
J.P. Morgan Securities plc	02-Oct-2019 08:33:13	32	6128.0000	XLON	01502015000016637-E0feGjc6i9a620191002
J.P. Morgan Securities plc	02-Oct-2019 08:33:16	50	6128.0000	XLON	11502115000016632-E0feGjc6i9mG20191002
J.P. Morgan Securities plc	02-Oct-2019 08:35:45	242	6122.0000	XLON	01502015000017734-E0feGjc6iDug20191002
J.P. Morgan Securities plc	02-Oct-2019 08:38:09	49	6122.0000	XLON	01502015000018457-E0feGjc6iHhU20191002
J.P. Morgan Securities plc	02-Oct-2019 08:38:09	17	6122.0000	XLON	11502115000018403-E0feGjc6iHhI20191002
J.P. Morgan Securities plc	02-Oct-2019 08:38:09	155	6122.0000	XLON	11502115000018403-E0feGjc6iHhO20191002
J.P. Morgan Securities plc	02-Oct-2019 08:38:10	27	6122.0000	XLON	11502115000018403-E0feGjc6iHhQ20191002
J.P. Morgan Securities plc	02-Oct-2019 08:38:49	265	6118.0000	XLON	01502015000018800-E0feGjc6iIns20191002
J.P. Morgan Securities plc	02-Oct-2019 08:40:55	69	6116.0000	XLON	01502015000018529-E0feGjc6iLrD20191002
J.P. Morgan Securities plc	02-Oct-2019 08:44:21	1	6122.0000	XLON	11502115000021014-E0feGjc6iQE520191002
J.P. Morgan Securities plc	02-Oct-2019 08:44:21	119	6122.0000	XLON	11502115000020955-E0feGjc6iQDz20191002
J.P. Morgan Securities plc	02-Oct-2019 08:44:21	118	6122.0000	XLON	01502015000020923-E0feGjc6iQDv20191002
J.P. Morgan Securities plc	02-Oct-2019 08:45:39	99	6124.0000	XLON	01502015000021397-E0feGjc6iSII20191002
J.P. Morgan Securities plc	02-Oct-2019 08:45:50	19	6124.0000	XLON	01502015000021436-E0feGjc6iSW320191002
J.P. Morgan Securities plc	02-Oct-2019 08:46:01	19	6124.0000	XLON	11502115000021479-E0feGjc6iSrv20191002
J.P. Morgan Securities plc	02-Oct-2019 08:46:12	23	6124.0000	XLON	01502015000021547-E0feGjc6iT3e20191002
J.P. Morgan Securities plc	02-Oct-2019 08:46:23	19	6124.0000	XLON	11502115000021601-E0feGjc6iTGV20191002
J.P. Morgan Securities plc	02-Oct-2019 08:46:35	19	6124.0000	XLON	11502115000021669-E0feGjc6iTOm20191002
J.P. Morgan Securities plc	02-Oct-2019 08:46:46	19	6124.0000	XLON	01502015000021722-E0feGjc6iTaz20191002
J.P. Morgan Securities plc	02-Oct-2019 08:46:51	71	6120.0000	XLON	11502115000021320-E0feGjc6iTJZ20191002
J.P. Morgan Securities plc	02-Oct-2019 08:47:37	6	6118.0000	XLON	11502115000021754-E0feGjc6iV0a20191002
J.P. Morgan Securities plc	02-Oct-2019 08:47:37	66	6118.0000	XLON	11502115000021754-E0feGjc6iV0V20191002
J.P. Morgan Securities plc	02-Oct-2019 08:47:37	14	6120.0000	XLON	01502015000021810-E0feGjc6iV0920191002
J.P. Morgan Securities plc	02-Oct-2019 08:47:37	3	6120.0000	XLON	01502015000021810-E0feGjc6iV0E20191002
J.P. Morgan Securities plc	02-Oct-2019 08:47:37	68	6120.0000	XLON	01502015000021810-E0feGjc6iV0C20191002
J.P. Morgan Securities plc	02-Oct-2019 08:47:55	72	6114.0000	XLON	01502015000021768-E0feGjc6iVZZ20191002
J.P. Morgan Securities plc	02-Oct-2019 08:50:03	88	6114.0000	XLON	01502015000022483-E0feGjc6iYCM20191002
J.P. Morgan Securities plc	02-Oct-2019 08:50:06	50	6118.0000	XLON	11502115000022536-E0feGjc6iYGU20191002
J.P. Morgan Securities plc	02-Oct-2019 08:50:06	88	6118.0000	XLON	11502115000022536-E0feGjc6iYGW20191002
J.P. Morgan Securities plc	02-Oct-2019 08:51:32	91	6112.0000	XLON	11502115000022135-E0feGjc6iaFG20191002
J.P. Morgan Securities plc	02-Oct-2019 08:53:48	38	6116.0000	XLON	11502115000023444-E0feGjc6icxO20191002
J.P. Morgan Securities plc	02-Oct-2019 08:53:59	77	6116.0000	XLON	01502015000023479-E0feGjc6idFx20191002
J.P. Morgan Securities plc	02-Oct-2019 08:53:59	24	6116.0000	XLON	01502015000023479-E0feGjc6idFz20191002
J.P. Morgan Securities plc	02-Oct-2019 08:53:59	38	6116.0000	XLON	01502015000023479-E0feGjc6idG120191002
J.P. Morgan Securities plc	02-Oct-2019 08:54:32	45	6114.0000	XLON	11502115000023621-E0feGjc6ie8V20191002
J.P. Morgan Securities plc	02-Oct-2019 08:54:32	3	6114.0000	XLON	11502115000023621-E0feGjc6ie8X20191002
J.P. Morgan Securities plc	02-Oct-2019 08:55:28	68	6116.0000	XLON	11502115000023861-E0feGjc6if3k20191002
J.P. Morgan Securities plc	02-Oct-2019 08:59:22	75	6126.0000	XLON	11502115000024899-E0feGjc6ikMk20191002
J.P. Morgan Securities plc	02-Oct-2019 08:59:22	123	6126.0000	XLON	11502115000024899-E0feGjc6ikMi20191002
J.P. Morgan Securities plc	02-Oct-2019 08:59:22	19	6126.0000	XLON	11502115000024899-E0feGjc6ikMm20191002
J.P. Morgan Securities plc	02-Oct-2019 09:01:33	60	6110.0000	XLON	11502115000025746-E0feGjc6ioKT20191002
J.P. Morgan Securities plc	02-Oct-2019 09:01:33	57	6110.0000	XLON	11502115000025746-E0feGjc6ioKR20191002
J.P. Morgan Securities plc	02-Oct-2019 09:01:35	60	6110.0000	XLON	01502015000025813-E0feGjc6ioNa20191002
J.P. Morgan Securities plc	02-Oct-2019 09:01:46	85	6110.0000	XLON	11502115000025797-E0feGjc6ioZn20191002
J.P. Morgan Securities plc	02-Oct-2019 09:01:46	60	6110.0000	XLON	11502115000025797-E0feGjc6ioZl20191002
J.P. Morgan Securities plc	02-Oct-2019 09:02:17	47	6110.0000	XLON	01502015000025959-E0feGjc6ip7y20191002
J.P. Morgan Securities plc	02-Oct-2019 09:02:17	47	6110.0000	XLON	11502115000025842-E0feGjc6ip7w20191002
J.P. Morgan Securities plc	02-Oct-2019 09:03:20	19	6108.0000	XLON	01502015000025866-E0feGjc6iqE320191002
J.P. Morgan Securities plc	02-Oct-2019 09:04:03	74	6112.0000	XLON	11502115000026583-E0feGjc6irRp20191002
J.P. Morgan Securities plc	02-Oct-2019 09:04:04	75	6112.0000	XLON	01502015000026633-E0feGjc6irRf20191002
J.P. Morgan Securities plc	02-Oct-2019 09:04:14	69	6114.0000	XLON	01502015000026700-E0feGjc6irh820191002
J.P. Morgan Securities plc	02-Oct-2019 09:04:25	82	6118.0000	XLON	11502115000026710-E0feGjc6irum20191002
J.P. Morgan Securities plc	02-Oct-2019 09:05:38	74	6114.0000	XLON	11502115000026655-E0feGjc6itLn20191002
J.P. Morgan Securities plc	02-Oct-2019 09:05:38	1	6114.0000	XLON	11502115000026655-E0feGjc6itLp20191002
J.P. Morgan Securities plc	02-Oct-2019 09:10:10	17	6122.0000	XLON	11502115000028212-E0feGjc6iy7o20191002
J.P. Morgan Securities plc	02-Oct-2019 09:10:10	43	6122.0000	XLON	11502115000028212-E0feGjc6iy7q20191002
J.P. Morgan Securities plc	02-Oct-2019 09:11:32	45	6126.0000	XLON	01502015000028469-E0feGjc6j06a20191002
J.P. Morgan Securities plc	02-Oct-2019 09:11:32	51	6126.0000	XLON	11502115000028395-E0feGjc6j06Y20191002

J.P. Morgan Securities plc	02-Oct-2019 09:11:32	111	6126.0000	XLON	01502015000028601-E0feGjc6j06n20191002
J.P. Morgan Securities plc	02-Oct-2019 09:11:32	42	6126.0000	XLON	01502015000028575-E0feGjc6j06l20191002
J.P. Morgan Securities plc	02-Oct-2019 09:13:26	47	6126.0000	XLON	11502115000029041-E0feGjc6j30O20191002
J.P. Morgan Securities plc	02-Oct-2019 09:14:46	43	6128.0000	XLON	01502015000029491-E0feGjc6j4Ke20191002
J.P. Morgan Securities plc	02-Oct-2019 09:14:46	50	6128.0000	XLON	11502115000029411-E0feGjc6j4KY20191002
J.P. Morgan Securities plc	02-Oct-2019 09:14:46	206	6128.0000	XLON	01502015000029490-E0feGjc6j4KR20191002
J.P. Morgan Securities plc	02-Oct-2019 09:16:26	100	6120.0000	XLON	11502115000029806-E0feGjc6j6LY20191002
J.P. Morgan Securities plc	02-Oct-2019 09:16:26	81	6120.0000	XLON	11502115000029806-E0feGjc6j6LU20191002
J.P. Morgan Securities plc	02-Oct-2019 09:16:26	75	6120.0000	XLON	11502115000029806-E0feGjc6j6LW20191002
J.P. Morgan Securities plc	02-Oct-2019 09:20:01	235	6130.0000	XLON	11502115000030504-E0feGjc6jAhW20191002
J.P. Morgan Securities plc	02-Oct-2019 09:22:27	42	6126.0000	XLON	01502015000030981-E0feGjc6jDU120191002
J.P. Morgan Securities plc	02-Oct-2019 09:22:57	72	6122.0000	XLON	01502015000031346-E0feGjc6jECo20191002
J.P. Morgan Securities plc	02-Oct-2019 09:22:57	87	6122.0000	XLON	01502015000031346-E0feGjc6jECr20191002
J.P. Morgan Securities plc	02-Oct-2019 09:22:57	8	6122.0000	XLON	01502015000031346-E0feGjc6jECm20191002
J.P. Morgan Securities plc	02-Oct-2019 09:22:57	307	6126.0000	XLON	11502115000031273-E0feGjc6jECC20191002
J.P. Morgan Securities plc	02-Oct-2019 09:23:22	17	6118.0000	XLON	01502015000031351-E0feGjc6jF1K20191002
J.P. Morgan Securities plc	02-Oct-2019 09:23:22	53	6118.0000	XLON	01502015000031351-E0feGjc6jF1H20191002
J.P. Morgan Securities plc	02-Oct-2019 09:23:23	14	6118.0000	XLON	01502015000031351-E0feGjc6jF3120191002
J.P. Morgan Securities plc	02-Oct-2019 09:25:14	52	6110.0000	XLON	11502115000031404-E0feGjc6jHE320191002
J.P. Morgan Securities plc	02-Oct-2019 09:27:02	91	6114.0000	XLON	01502015000032325-E0feGjc6jJbj20191002
J.P. Morgan Securities plc	02-Oct-2019 09:27:02	10	6114.0000	XLON	01502015000032325-E0feGjc6jJbp20191002
J.P. Morgan Securities plc	02-Oct-2019 09:27:02	9	6114.0000	XLON	01502015000032325-E0feGjc6jJbl20191002
J.P. Morgan Securities plc	02-Oct-2019 09:27:08	43	6114.0000	XLON	01502015000032353-E0feGjc6jJhh20191002
J.P. Morgan Securities plc	02-Oct-2019 09:27:08	94	6114.0000	XLON	01502015000032353-E0feGjc6jJhj20191002
J.P. Morgan Securities plc	02-Oct-2019 09:30:18	17	6120.0000	XLON	01502015000033281-E0feGjc6jMVX20191002
J.P. Morgan Securities plc	02-Oct-2019 09:30:18	195	6120.0000	XLON	01502015000033281-E0feGjc6jMVa20191002
J.P. Morgan Securities plc	02-Oct-2019 09:30:34	65	6118.0000	XLON	11502115000033207-E0feGjc6jMtL20191002
J.P. Morgan Securities plc	02-Oct-2019 09:30:34	1	6118.0000	XLON	11502115000033207-E0feGjc6jMtR20191002
J.P. Morgan Securities plc	02-Oct-2019 09:30:34	23	6118.0000	XLON	11502115000033207-E0feGjc6jMtN20191002
J.P. Morgan Securities plc	02-Oct-2019 09:30:34	18	6118.0000	XLON	11502115000033207-E0feGjc6jMtP20191002
J.P. Morgan Securities plc	02-Oct-2019 09:30:43	49	6116.0000	XLON	01502015000033405-E0feGjc6jN7v20191002
J.P. Morgan Securities plc	02-Oct-2019 09:32:14	51	6112.0000	XLON	01502015000033782-E0feGjc6jPTH20191002
J.P. Morgan Securities plc	02-Oct-2019 09:35:57	120	6118.0000	XLON	11502115000034908-E0feGjc6jTbb20191002
J.P. Morgan Securities plc	02-Oct-2019 09:37:17	62	6124.0000	XLON	01502015000035232-E0feGjc6jVDp20191002
J.P. Morgan Securities plc	02-Oct-2019 09:37:17	8	6124.0000	XLON	11502115000035291-E0feGjc6jVDt20191002
J.P. Morgan Securities plc	02-Oct-2019 09:37:17	54	6124.0000	XLON	11502115000035243-E0feGjc6jVDr20191002
J.P. Morgan Securities plc	02-Oct-2019 09:40:28	42	6128.0000	XLON	11502115000036045-E0feGjc6jZ4L20191002
J.P. Morgan Securities plc	02-Oct-2019 09:40:28	42	6128.0000	XLON	01502015000036110-E0feGjc6jZ4N20191002
J.P. Morgan Securities plc	02-Oct-2019 09:40:28	165	6128.0000	XLON	11502115000036057-E0feGjc6jZ4V20191002
J.P. Morgan Securities plc	02-Oct-2019 09:44:29	42	6124.0000	XLON	11502115000037134-E0feGjc6je1r20191002
J.P. Morgan Securities plc	02-Oct-2019 09:44:29	43	6124.0000	XLON	01502015000037197-E0feGjc6je1p20191002
J.P. Morgan Securities plc	02-Oct-2019 09:44:29	43	6124.0000	XLON	01502015000037196-E0feGjc6je1n20191002
J.P. Morgan Securities plc	02-Oct-2019 09:44:29	43	6124.0000	XLON	11502115000037132-E0feGjc6je1l20191002
J.P. Morgan Securities plc	02-Oct-2019 09:44:29	44	6124.0000	XLON	01502015000037192-E0feGjc6je1j20191002
J.P. Morgan Securities plc	02-Oct-2019 09:44:30	25	6124.0000	XLON	11502115000037257-E0feGjc6je4g20191002
J.P. Morgan Securities plc	02-Oct-2019 09:44:30	189	6124.0000	XLON	11502115000037257-E0feGjc6je4i20191002
J.P. Morgan Securities plc	02-Oct-2019 09:46:31	18	6126.0000	XLON	11502115000037674-E0feGjc6jgMW20191002
J.P. Morgan Securities plc	02-Oct-2019 09:46:31	85	6126.0000	XLON	01502015000037753-E0feGjc6jgMQ20191002
J.P. Morgan Securities plc	02-Oct-2019 09:46:31	123	6126.0000	XLON	11502115000037674-E0feGjc6jgMS20191002
J.P. Morgan Securities plc	02-Oct-2019 09:46:31	7	6126.0000	XLON	01502015000037753-E0feGjc6jgMO20191002
J.P. Morgan Securities plc	02-Oct-2019 09:49:07	47	6132.0000	XLON	01502015000038317-E0feGjc6jjPg20191002
J.P. Morgan Securities plc	02-Oct-2019 09:49:07	75	6132.0000	XLON	11502115000038246-E0feGjc6jjPU20191002
J.P. Morgan Securities plc	02-Oct-2019 09:49:07	111	6132.0000	XLON	11502115000038246-E0feGjc6jjPa20191002
J.P. Morgan Securities plc	02-Oct-2019 09:51:54	27	6130.0000	XLON	01502015000038962-E0feGjc6jmia20191002
J.P. Morgan Securities plc	02-Oct-2019 09:51:54	196	6130.0000	XLON	01502015000038962-E0feGjc6jmiY20191002
J.P. Morgan Securities plc	02-Oct-2019 09:51:54	33	6130.0000	XLON	01502015000038962-E0feGjc6jmie20191002
J.P. Morgan Securities plc	02-Oct-2019 09:52:15	48	6126.0000	XLON	11502115000038845-E0feGjc6jn8E20191002
J.P. Morgan Securities plc	02-Oct-2019 09:52:15	57	6126.0000	XLON	01502015000038924-E0feGjc6jn8C20191002
J.P. Morgan Securities plc	02-Oct-2019 09:52:15	19	6126.0000	XLON	11502115000038825-E0feGjc6jn8420191002
J.P. Morgan Securities plc	02-Oct-2019 09:52:15	44	6126.0000	XLON	11502115000038825-E0feGjc6jn8220191002
J.P. Morgan Securities plc	02-Oct-2019 09:52:15	51	6126.0000	XLON	11502115000038834-E0feGjc6jn8A20191002
J.P. Morgan Securities plc	02-Oct-2019 09:52:15	17	6126.0000	XLON	01502015000038911-E0feGjc6jn8620191002
J.P. Morgan Securities plc	02-Oct-2019 09:55:20	34	6128.0000	XLON	01502015000039658-E0feGjc6jqj220191002
J.P. Morgan Securities plc	02-Oct-2019 09:55:20	134	6128.0000	XLON	11502115000039549-E0feGjc6jqiw20191002
J.P. Morgan Securities plc	02-Oct-2019 09:55:20	21	6128.0000	XLON	11502115000039559-E0feGjc6jqj420191002
J.P. Morgan Securities plc	02-Oct-2019 09:55:20	26	6128.0000	XLON	11502115000039549-E0feGjc6jqj020191002
J.P. Morgan Securities plc	02-Oct-2019 09:58:23	214	6128.0000	XLON	11502115000039992-E0feGjc6jtej20191002
J.P. Morgan Securities plc	02-Oct-2019 09:58:23	18	6128.0000	XLON	01502015000040110-E0feGjc6jtem20191002
J.P. Morgan Securities plc	02-Oct-2019 09:58:23	81	6128.0000	XLON	01502015000040110-E0feGjc6jteK20191002
J.P. Morgan Securities plc	02-Oct-2019 09:58:26	83	6126.0000	XLON	11502115000039778-E0feGjc6jtiT20191002
J.P. Morgan Securities plc	02-Oct-2019 10:01:28	186	6122.0000	XLON	01502015000040482-E0feGjc6jx8E20191002
J.P. Morgan Securities plc	02-Oct-2019 10:01:34	68	6122.0000	XLON	11502115000040451-E0feGjc6jxly20191002
J.P. Morgan Securities plc	02-Oct-2019 10:02:12	84	6120.0000	XLON	01502015000040282-E0feGjc6jy9820191002
J.P. Morgan Securities plc	02-Oct-2019 10:02:12	120	6120.0000	XLON	01502015000040282-E0feGjc6jy9620191002
J.P. Morgan Securities plc	02-Oct-2019 10:02:30	50	6116.0000	XLON	11502115000040356-E0feGjc6jydH20191002
J.P. Morgan Securities plc	02-Oct-2019 10:02:30	66	6116.0000	XLON	11502115000040356-E0feGjc6jyD320191002
J.P. Morgan Securities plc	02-Oct-2019 10:10:59	91	6124.0000	XLON	01502015000042118-E0feGjc6k7r120191002
J.P. Morgan Securities plc	02-Oct-2019 10:10:59	10	6124.0000	XLON	01502015000042118-E0feGjc6k7qz20191002
J.P. Morgan Securities plc	02-Oct-2019 10:11:02	88	6124.0000	XLON	11502115000042045-E0feGjc6k7sN20191002

J.P. Morgan Securities plc	02-Oct-2019 10:11:02	39	6124.0000	XLON	11502115000042045-E0feGjc6k7sL20191002
J.P. Morgan Securities plc	02-Oct-2019 10:11:02	2	6124.0000	XLON	11502115000042045-E0feGjc6k7sP20191002
J.P. Morgan Securities plc	02-Oct-2019 10:11:46	40	6124.0000	XLON	11502115000042138-E0feGjc6k8Lp20191002
J.P. Morgan Securities plc	02-Oct-2019 10:11:46	6	6124.0000	XLON	11502115000042138-E0feGjc6k8Lr20191002
J.P. Morgan Securities plc	02-Oct-2019 10:11:46	2	6124.0000	XLON	11502115000042138-E0feGjc6k8Ln20191002
J.P. Morgan Securities plc	02-Oct-2019 10:14:03	255	6132.0000	XLON	11502115000042609-E0feGjc6kBM820191002
J.P. Morgan Securities plc	02-Oct-2019 10:17:37	227	6136.0000	XLON	11502115000043167-E0feGjc6kEZR20191002
J.P. Morgan Securities plc	02-Oct-2019 10:19:40	67	6128.0000	XLON	01502015000043530-E0feGjc6kGQM20191002
J.P. Morgan Securities plc	02-Oct-2019 10:19:40	160	6128.0000	XLON	01502015000043530-E0feGjc6kGQQ20191002
J.P. Morgan Securities plc	02-Oct-2019 10:20:14	115	6128.0000	XLON	01502015000043561-E0feGjc6kI9N20191002
J.P. Morgan Securities plc	02-Oct-2019 10:20:14	58	6128.0000	XLON	01502015000043561-E0feGjc6kI9L20191002
J.P. Morgan Securities plc	02-Oct-2019 10:20:20	118	6126.0000	XLON	11502115000043446-E0feGjc6kIJK20191002
J.P. Morgan Securities plc	02-Oct-2019 10:26:49	154	6140.0000	XLON	11502115000045084-E0feGjc6kQYg20191002
J.P. Morgan Securities plc	02-Oct-2019 10:26:49	72	6140.0000	XLON	11502115000045084-E0feGjc6kQYe20191002
J.P. Morgan Securities plc	02-Oct-2019 10:29:43	226	6138.0000	XLON	11502115000046248-E0feGjc6kTT920191002
J.P. Morgan Securities plc	02-Oct-2019 10:29:43	42	6138.0000	XLON	01502015000046361-E0feGjc6kTTB20191002
J.P. Morgan Securities plc	02-Oct-2019 10:33:55	19	6144.0000	XLON	01502015000048064-E0feGjc6kZYq20191002
J.P. Morgan Securities plc	02-Oct-2019 10:33:55	44	6144.0000	XLON	01502015000048064-E0feGjc6kZYo20191002
J.P. Morgan Securities plc	02-Oct-2019 10:33:56	23	6144.0000	XLON	11502115000047947-E0feGjc6kZzc20191002
J.P. Morgan Securities plc	02-Oct-2019 10:33:57	8	6144.0000	XLON	01502015000048069-E0feGjc6kZaF20191002
J.P. Morgan Securities plc	02-Oct-2019 10:33:58	2	6144.0000	XLON	11502115000047949-E0feGjc6kZb120191002
J.P. Morgan Securities plc	02-Oct-2019 10:34:19	248	6144.0000	XLON	01502015000048071-E0feGjc6kZw820191002
J.P. Morgan Securities plc	02-Oct-2019 10:37:33	37	6152.0000	XLON	11502115000048852-E0feGjc6kdRf20191002
J.P. Morgan Securities plc	02-Oct-2019 10:37:33	19	6152.0000	XLON	11502115000048852-E0feGjc6kdRj20191002
J.P. Morgan Securities plc	02-Oct-2019 10:37:33	44	6152.0000	XLON	01502015000048981-E0feGjc6kdRI20191002
J.P. Morgan Securities plc	02-Oct-2019 10:37:33	131	6152.0000	XLON	01502015000048980-E0feGjc6kdRd20191002
J.P. Morgan Securities plc	02-Oct-2019 10:38:49	72	6154.0000	XLON	01502015000049422-E0feGjc6kfM020191002
J.P. Morgan Securities plc	02-Oct-2019 10:41:00	136	6162.0000	XLON	01502015000049678-E0feGjc6khlw20191002
J.P. Morgan Securities plc	02-Oct-2019 10:41:00	70	6162.0000	XLON	01502015000049662-E0feGjc6khln20191002
J.P. Morgan Securities plc	02-Oct-2019 10:41:00	43	6162.0000	XLON	11502115000049540-E0feGjc6khlU20191002
J.P. Morgan Securities plc	02-Oct-2019 10:42:29	214	6164.0000	XLON	01502015000050174-E0feGjc6kjQZ20191002
J.P. Morgan Securities plc	02-Oct-2019 10:42:29	9	6164.0000	XLON	01502015000050174-E0feGjc6kjQf20191002
J.P. Morgan Securities plc	02-Oct-2019 10:42:29	2	6164.0000	XLON	01502015000050174-E0feGjc6kjQh20191002
J.P. Morgan Securities plc	02-Oct-2019 10:44:54	91	6166.0000	XLON	11502115000050756-E0feGjc6km3K20191002
J.P. Morgan Securities plc	02-Oct-2019 10:45:17	133	6166.0000	XLON	01502015000050938-E0feGjc6kmWY20191002
J.P. Morgan Securities plc	02-Oct-2019 10:46:43	51	6166.0000	XLON	01502015000051848-E0feGjc6knwn20191002
J.P. Morgan Securities plc	02-Oct-2019 10:46:43	15	6166.0000	XLON	11502115000051682-E0feGjc6knwj20191002
J.P. Morgan Securities plc	02-Oct-2019 10:46:43	40	6166.0000	XLON	11502115000051682-E0feGjc6knwl20191002
J.P. Morgan Securities plc	02-Oct-2019 10:48:18	198	6160.0000	XLON	11502115000052454-E0feGjc6kpkF20191002
J.P. Morgan Securities plc	02-Oct-2019 10:48:18	44	6162.0000	XLON	01502015000052592-E0feGjc6kpbU20191002
J.P. Morgan Securities plc	02-Oct-2019 10:48:18	190	6162.0000	XLON	01502015000052592-E0feGjc6kpbj20191002
J.P. Morgan Securities plc	02-Oct-2019 10:49:41	12	6156.0000	XLON	11502115000052473-E0feGjc6kr9G20191002
J.P. Morgan Securities plc	02-Oct-2019 10:49:41	57	6156.0000	XLON	11502115000052473-E0feGjc6kr9C20191002
J.P. Morgan Securities plc	02-Oct-2019 10:50:46	68	6162.0000	XLON	01502015000053714-E0feGjc6ksvU20191002
J.P. Morgan Securities plc	02-Oct-2019 10:50:46	75	6162.0000	XLON	01502015000053714-E0feGjc6ksvW20191002
J.P. Morgan Securities plc	02-Oct-2019 10:54:03	4	6168.0000	XLON	11502115000054376-E0feGjc6kvjY20191002
J.P. Morgan Securities plc	02-Oct-2019 10:54:03	75	6168.0000	XLON	11502115000054376-E0feGjc6kvja20191002
J.P. Morgan Securities plc	02-Oct-2019 10:54:14	52	6164.0000	XLON	11502115000054202-E0feGjc6kvxl20191002
J.P. Morgan Securities plc	02-Oct-2019 10:54:14	136	6162.0000	XLON	01502015000054522-E0feGjc6kvY320191002
J.P. Morgan Securities plc	02-Oct-2019 10:54:14	87	6164.0000	XLON	11502115000054202-E0feGjc6kvxj20191002
J.P. Morgan Securities plc	02-Oct-2019 10:55:18	142	6158.0000	XLON	11502115000054691-E0feGjc6kwtr20191002
J.P. Morgan Securities plc	02-Oct-2019 10:56:30	27	6156.0000	XLON	11502115000054572-E0feGjc6kxiw20191002
J.P. Morgan Securities plc	02-Oct-2019 10:56:30	126	6156.0000	XLON	11502115000054572-E0feGjc6kxiy20191002
J.P. Morgan Securities plc	02-Oct-2019 10:59:11	143	6156.0000	XLON	11502115000055596-E0feGjc6l0hG20191002
J.P. Morgan Securities plc	02-Oct-2019 10:59:11	100	6156.0000	XLON	11502115000055596-E0feGjc6l0hI20191002
J.P. Morgan Securities plc	02-Oct-2019 10:59:11	58	6156.0000	XLON	11502115000055596-E0feGjc6l0hE20191002
J.P. Morgan Securities plc	02-Oct-2019 11:02:38	145	6160.0000	XLON	11502115000056866-E0feGjc6l4K820191002
J.P. Morgan Securities plc	02-Oct-2019 11:02:38	47	6160.0000	XLON	01502015000057208-E0feGjc6l4Ka20191002
J.P. Morgan Securities plc	02-Oct-2019 11:02:38	74	6160.0000	XLON	01502015000057208-E0feGjc6l4KX20191002
J.P. Morgan Securities plc	02-Oct-2019 11:04:16	59	6158.0000	XLON	11502115000057337-E0feGjc6l5un20191002
J.P. Morgan Securities plc	02-Oct-2019 11:05:35	35	6152.0000	XLON	11502115000058121-E0feGjc6l7FC20191002
J.P. Morgan Securities plc	02-Oct-2019 11:05:35	112	6152.0000	XLON	11502115000058121-E0feGjc6l7F220191002
J.P. Morgan Securities plc	02-Oct-2019 11:11:50	220	6160.0000	XLON	01502015000059487-E0feGjc6lDbh20191002
J.P. Morgan Securities plc	02-Oct-2019 11:13:28	60	6162.0000	XLON	11502115000060045-E0feGjc6lFWo20191002
J.P. Morgan Securities plc	02-Oct-2019 11:13:28	15	6162.0000	XLON	01502015000060216-E0feGjc6lFWq20191002
J.P. Morgan Securities plc	02-Oct-2019 11:13:28	163	6162.0000	XLON	11502115000060046-E0feGjc6lFWw20191002
J.P. Morgan Securities plc	02-Oct-2019 11:15:36	89	6166.0000	XLON	11502115000060617-E0feGjc6lHJu20191002
J.P. Morgan Securities plc	02-Oct-2019 11:16:49	47	6166.0000	XLON	11502115000060844-E0feGjc6lIq20191002
J.P. Morgan Securities plc	02-Oct-2019 11:18:06	75	6166.0000	XLON	01502015000061492-E0feGjc6lJTo20191002
J.P. Morgan Securities plc	02-Oct-2019 11:19:22	72	6168.0000	XLON	11502115000061578-E0feGjc6lKYw20191002
J.P. Morgan Securities plc	02-Oct-2019 11:19:22	144	6168.0000	XLON	01502015000061742-E0feGjc6lKYu20191002
J.P. Morgan Securities plc	02-Oct-2019 11:19:22	3	6168.0000	XLON	11502115000061578-E0feGjc6lKYy20191002
J.P. Morgan Securities plc	02-Oct-2019 11:21:02	18	6166.0000	XLON	01502015000062035-E0feGjc6lM1b20191002
J.P. Morgan Securities plc	02-Oct-2019 11:22:10	79	6172.0000	XLON	11502115000062359-E0feGjc6lMyC20191002
J.P. Morgan Securities plc	02-Oct-2019 11:22:13	24	6172.0000	XLON	01502015000062529-E0feGjc6lN1x20191002
J.P. Morgan Securities plc	02-Oct-2019 11:23:11	133	6172.0000	XLON	01502015000062529-E0feGjc6lONQ20191002
J.P. Morgan Securities plc	02-Oct-2019 11:25:17	108	6174.0000	XLON	11502115000063552-E0feGjc6lQxE20191002
J.P. Morgan Securities plc	02-Oct-2019 11:25:17	110	6174.0000	XLON	11502115000063552-E0feGjc6lQxL20191002
J.P. Morgan Securities plc	02-Oct-2019 11:27:41	47	6172.0000	XLON	01502015000065530-E0feGjc6lUTU20191002

J.P. Morgan Securities plc	02-Oct-2019 11:27:41	202	6172.0000	XLON	11502115000065461-E0feGjc6lUc20191002
J.P. Morgan Securities plc	02-Oct-2019 11:30:01	102	6176.0000	XLON	01502015000066855-E0feGjc6lWsU20191002
J.P. Morgan Securities plc	02-Oct-2019 11:30:01	139	6176.0000	XLON	01502015000066855-E0feGjc6lWsS20191002
J.P. Morgan Securities plc	02-Oct-2019 11:30:13	204	6174.0000	XLON	01502015000066800-E0feGjc6lX7X20191002
J.P. Morgan Securities plc	02-Oct-2019 11:30:15	159	6172.0000	XLON	11502115000066712-E0feGjc6lX9720191002
J.P. Morgan Securities plc	02-Oct-2019 11:34:00	73	6168.0000	XLON	11502115000068071-E0feGjc6laAh20191002
J.P. Morgan Securities plc	02-Oct-2019 11:34:00	188	6168.0000	XLON	11502115000068071-E0feGjc6laAf20191002
J.P. Morgan Securities plc	02-Oct-2019 11:37:49	74	6174.0000	XLON	01502015000069078-E0feGjc6ld3u20191002
J.P. Morgan Securities plc	02-Oct-2019 11:37:49	70	6174.0000	XLON	01502015000069078-E0feGjc6ld3w20191002
J.P. Morgan Securities plc	02-Oct-2019 11:37:54	94	6172.0000	XLON	01502015000069020-E0feGjc6ldCa20191002
J.P. Morgan Securities plc	02-Oct-2019 11:37:54	121	6172.0000	XLON	01502015000069020-E0feGjc6ldCX20191002
J.P. Morgan Securities plc	02-Oct-2019 11:41:38	50	6168.0000	XLON	01502015000069863-E0feGjc6lhmE20191002
J.P. Morgan Securities plc	02-Oct-2019 11:42:07	59	6164.0000	XLON	11502115000069747-E0feGjc6liqP20191002
J.P. Morgan Securities plc	02-Oct-2019 11:44:46	25	6172.0000	XLON	01502015000071084-E0feGjc6lIQZ20191002
J.P. Morgan Securities plc	02-Oct-2019 11:44:46	124	6172.0000	XLON	01502015000071084-E0feGjc6lIQV20191002
J.P. Morgan Securities plc	02-Oct-2019 11:45:52	42	6174.0000	XLON	11502115000071281-E0feGjc6lmNH20191002
J.P. Morgan Securities plc	02-Oct-2019 11:49:06	26	6182.0000	XLON	01502015000072217-E0feGjc6lpK920191002
J.P. Morgan Securities plc	02-Oct-2019 11:49:07	8	6182.0000	XLON	11502115000072100-E0feGjc6lpMT20191002
J.P. Morgan Securities plc	02-Oct-2019 11:49:07	311	6182.0000	XLON	11502115000072100-E0feGjc6lpMQ20191002
J.P. Morgan Securities plc	02-Oct-2019 11:51:47	159	6184.0000	XLON	01502015000073071-E0feGjc6lslb20191002
J.P. Morgan Securities plc	02-Oct-2019 11:51:47	10	6184.0000	XLON	01502015000073071-E0feGjc6lslX20191002
J.P. Morgan Securities plc	02-Oct-2019 11:51:47	45	6184.0000	XLON	01502015000073071-E0feGjc6lslZ20191002
J.P. Morgan Securities plc	02-Oct-2019 11:53:27	75	6184.0000	XLON	01502015000073450-E0feGjc6luFa20191002
J.P. Morgan Securities plc	02-Oct-2019 11:54:18	67	6186.0000	XLON	11502115000073463-E0feGjc6luyZ20191002
J.P. Morgan Securities plc	02-Oct-2019 11:55:07	156	6186.0000	XLON	01502015000073715-E0feGjc6lvwt20191002
J.P. Morgan Securities plc	02-Oct-2019 11:55:07	8	6186.0000	XLON	01502015000073715-E0feGjc6lvwr20191002
J.P. Morgan Securities plc	02-Oct-2019 11:55:21	18	6184.0000	XLON	01502015000073553-E0feGjc6lwFy20191002
J.P. Morgan Securities plc	02-Oct-2019 11:55:21	67	6184.0000	XLON	01502015000073521-E0feGjc6lwFw20191002
J.P. Morgan Securities plc	02-Oct-2019 11:55:21	27	6184.0000	XLON	01502015000073512-E0feGjc6lwFs20191002
J.P. Morgan Securities plc	02-Oct-2019 11:55:21	52	6184.0000	XLON	01502015000073512-E0feGjc6lwFo20191002
J.P. Morgan Securities plc	02-Oct-2019 11:55:24	136	6182.0000	XLON	11502115000073342-E0feGjc6lwKc20191002
J.P. Morgan Securities plc	02-Oct-2019 11:56:54	180	6178.0000	XLON	11502115000073799-E0feGjc6ly6n20191002
J.P. Morgan Securities plc	02-Oct-2019 12:04:01	135	6182.0000	XLON	01502015000077177-E0feGjc6m8JI20191002
J.P. Morgan Securities plc	02-Oct-2019 12:04:01	13	6182.0000	XLON	01502015000077177-E0feGjc6m8JE20191002
J.P. Morgan Securities plc	02-Oct-2019 12:04:01	100	6182.0000	XLON	01502015000077177-E0feGjc6m8JG20191002
J.P. Morgan Securities plc	02-Oct-2019 12:04:30	222	6180.0000	XLON	11502115000077080-E0feGjc6m8o620191002
J.P. Morgan Securities plc	02-Oct-2019 12:04:30	156	6176.0000	XLON	01502015000077237-E0feGjc6m8uT20191002
J.P. Morgan Securities plc	02-Oct-2019 12:09:30	4	6174.0000	XLON	11502115000078478-E0feGjc6mEFp20191002
J.P. Morgan Securities plc	02-Oct-2019 12:09:30	102	6174.0000	XLON	11502115000078478-E0feGjc6mEFn20191002
J.P. Morgan Securities plc	02-Oct-2019 12:09:30	54	6174.0000	XLON	01502015000078563-E0feGjc6mEFr20191002
J.P. Morgan Securities plc	02-Oct-2019 12:14:05	52	6176.0000	XLON	01502015000080382-E0feGjc6mJWq20191002
J.P. Morgan Securities plc	02-Oct-2019 12:14:05	56	6176.0000	XLON	01502015000080369-E0feGjc6mJWk20191002
J.P. Morgan Securities plc	02-Oct-2019 12:14:05	45	6176.0000	XLON	11502115000080304-E0feGjc6mJWo20191002
J.P. Morgan Securities plc	02-Oct-2019 12:14:05	59	6176.0000	XLON	11502115000080303-E0feGjc6mJWi20191002
J.P. Morgan Securities plc	02-Oct-2019 12:14:05	4	6176.0000	XLON	11502115000080304-E0feGjc6mJWm20191002
J.P. Morgan Securities plc	02-Oct-2019 12:15:15	151	6174.0000	XLON	11502115000080839-E0feGjc6mKn320191002
J.P. Morgan Securities plc	02-Oct-2019 12:16:21	15	6172.0000	XLON	11502115000081097-E0feGjc6mLhx20191002
J.P. Morgan Securities plc	02-Oct-2019 12:18:20	31	6176.0000	XLON	01502015000081988-E0feGjc6mNmQ20191002
J.P. Morgan Securities plc	02-Oct-2019 12:18:20	9	6176.0000	XLON	01502015000081988-E0feGjc6mNmu20191002
J.P. Morgan Securities plc	02-Oct-2019 12:18:20	134	6176.0000	XLON	01502015000081988-E0feGjc6mNms20191002
J.P. Morgan Securities plc	02-Oct-2019 12:18:20	122	6176.0000	XLON	01502015000081988-E0feGjc6mNmo20191002
J.P. Morgan Securities plc	02-Oct-2019 12:19:45	228	6174.0000	XLON	01502015000081899-E0feGjc6mPtK20191002
J.P. Morgan Securities plc	02-Oct-2019 12:19:54	72	6172.0000	XLON	11502115000081097-E0feGjc6mQAU20191002
J.P. Morgan Securities plc	02-Oct-2019 12:19:54	82	6172.0000	XLON	11502115000081097-E0feGjc6mQAs20191002
J.P. Morgan Securities plc	02-Oct-2019 12:23:46	144	6172.0000	XLON	01502015000083595-E0feGjc6mU7f20191002
J.P. Morgan Securities plc	02-Oct-2019 12:23:46	45	6172.0000	XLON	01502015000083595-E0feGjc6mU7d20191002
J.P. Morgan Securities plc	02-Oct-2019 12:24:48	62	6170.0000	XLON	11502115000083557-E0feGjc6mUto20191002
J.P. Morgan Securities plc	02-Oct-2019 12:28:41	16	6182.0000	XLON	01502015000085217-E0feGjc6mYmn20191002
J.P. Morgan Securities plc	02-Oct-2019 12:28:41	29	6182.0000	XLON	01502015000085217-E0feGjc6mYml20191002
J.P. Morgan Securities plc	02-Oct-2019 12:30:35	180	6182.0000	XLON	01502015000085729-E0feGjc6mab720191002
J.P. Morgan Securities plc	02-Oct-2019 12:31:23	29	6182.0000	XLON	01502015000085729-E0feGjc6mbkl20191002
J.P. Morgan Securities plc	02-Oct-2019 12:32:15	9	6182.0000	XLON	11502115000086018-E0feGjc6mc5m20191002
J.P. Morgan Securities plc	02-Oct-2019 12:32:15	100	6182.0000	XLON	11502115000086018-E0feGjc6mc5k20191002
J.P. Morgan Securities plc	02-Oct-2019 12:34:01	10	6184.0000	XLON	01502015000086514-E0feGjc6me2820191002
J.P. Morgan Securities plc	02-Oct-2019 12:34:01	77	6184.0000	XLON	01502015000086460-E0feGjc6me1w20191002
J.P. Morgan Securities plc	02-Oct-2019 12:35:16	58	6192.0000	XLON	11502115000086764-E0feGjc6mf5D20191002
J.P. Morgan Securities plc	02-Oct-2019 12:35:16	39	6192.0000	XLON	11502115000086764-E0feGjc6mf5F20191002
J.P. Morgan Securities plc	02-Oct-2019 12:35:16	22	6192.0000	XLON	11502115000086764-E0feGjc6mf5B20191002
J.P. Morgan Securities plc	02-Oct-2019 12:35:20	63	6192.0000	XLON	01502015000086824-E0feGjc6mf7M20191002
J.P. Morgan Securities plc	02-Oct-2019 12:35:23	28	6192.0000	XLON	01502015000086824-E0feGjc6mf8v20191002
J.P. Morgan Securities plc	02-Oct-2019 12:37:55	100	6190.0000	XLON	11502115000087409-E0feGjc6mhjf20191002
J.P. Morgan Securities plc	02-Oct-2019 12:37:55	108	6190.0000	XLON	11502115000087409-E0feGjc6mhfl20191002
J.P. Morgan Securities plc	02-Oct-2019 12:39:35	72	6192.0000	XLON	11502115000087756-E0feGjc6mjGK20191002
J.P. Morgan Securities plc	02-Oct-2019 12:43:28	42	6198.0000	XLON	11502115000088706-E0feGjc6mmXP20191002
J.P. Morgan Securities plc	02-Oct-2019 12:43:28	40	6198.0000	XLON	01502015000088744-E0feGjc6mmXF20191002
J.P. Morgan Securities plc	02-Oct-2019 12:43:28	46	6198.0000	XLON	01502015000088742-E0feGjc6mmXB20191002
J.P. Morgan Securities plc	02-Oct-2019 12:43:28	42	6198.0000	XLON	11502115000088707-E0feGjc6mmXR20191002
J.P. Morgan Securities plc	02-Oct-2019 12:43:28	46	6198.0000	XLON	11502115000088704-E0feGjc6mmXD20191002
J.P. Morgan Securities plc	02-Oct-2019 12:43:28	3	6198.0000	XLON	01502015000088744-E0feGjc6mmXN20191002

J.P. Morgan Securities plc	02-Oct-2019 12:43:28	42	6198.0000	XLON	11502115000088753-E0feGjc6mmXZ20191002
J.P. Morgan Securities plc	02-Oct-2019 12:43:28	63	6198.0000	XLON	01502015000088766-E0feGjc6mmXX20191002
J.P. Morgan Securities plc	02-Oct-2019 12:45:32	60	6196.0000	XLON	01502015000089278-E0feGjc6moll20191002
J.P. Morgan Securities plc	02-Oct-2019 12:45:32	46	6196.0000	XLON	11502115000089242-E0feGjc6molG20191002
J.P. Morgan Securities plc	02-Oct-2019 12:45:32	19	6196.0000	XLON	11502115000089242-E0feGjc6molE20191002
J.P. Morgan Securities plc	02-Oct-2019 12:47:33	81	6190.0000	XLON	01502015000089933-E0feGjc6mqZs20191002
J.P. Morgan Securities plc	02-Oct-2019 12:47:36	15	6190.0000	XLON	01502015000089933-E0feGjc6mqct20191002
J.P. Morgan Securities plc	02-Oct-2019 12:48:06	56	6192.0000	XLON	01502015000090178-E0feGjc6mr0Q20191002
J.P. Morgan Securities plc	02-Oct-2019 12:48:06	22	6192.0000	XLON	01502015000090178-E0feGjc6mr0S20191002
J.P. Morgan Securities plc	02-Oct-2019 12:48:06	118	6192.0000	XLON	01502015000090178-E0feGjc6mr0U20191002
J.P. Morgan Securities plc	02-Oct-2019 12:48:15	150	6188.0000	XLON	11502115000090072-E0feGjc6mr9320191002
J.P. Morgan Securities plc	02-Oct-2019 12:48:15	173	6190.0000	XLON	01502015000090107-E0feGjc6mr8o20191002
J.P. Morgan Securities plc	02-Oct-2019 12:49:12	177	6180.0000	XLON	01502015000090482-E0feGjc6msEx20191002
J.P. Morgan Securities plc	02-Oct-2019 12:49:13	136	6176.0000	XLON	11502115000090457-E0feGjc6msGU20191002
J.P. Morgan Securities plc	02-Oct-2019 12:55:14	43	6182.0000	XLON	11502115000092112-E0feGjc6mzSu20191002
J.P. Morgan Securities plc	02-Oct-2019 13:01:38	75	6186.0000	XLON	01502015000093880-E0feGjc6n4vX20191002
J.P. Morgan Securities plc	02-Oct-2019 13:01:54	98	6184.0000	XLON	11502115000093788-E0feGjc6n5HB20191002
J.P. Morgan Securities plc	02-Oct-2019 13:01:54	52	6182.0000	XLON	11502115000093842-E0feGjc6n5Hm20191002
J.P. Morgan Securities plc	02-Oct-2019 13:05:22	19	6184.0000	XLON	11502115000094624-E0feGjc6n8oh20191002
J.P. Morgan Securities plc	02-Oct-2019 13:05:22	187	6184.0000	XLON	11502115000094624-E0feGjc6n8of20191002
J.P. Morgan Securities plc	02-Oct-2019 13:07:58	27	6190.0000	XLON	11502115000095434-E0feGjc6nC0O20191002
J.P. Morgan Securities plc	02-Oct-2019 13:07:58	55	6190.0000	XLON	11502115000095434-E0feGjc6nC0Q20191002
J.P. Morgan Securities plc	02-Oct-2019 13:07:58	7	6190.0000	XLON	11502115000095434-E0feGjc6nC0S20191002
J.P. Morgan Securities plc	02-Oct-2019 13:08:01	38	6190.0000	XLON	01502015000095504-E0feGjc6nC7n20191002
J.P. Morgan Securities plc	02-Oct-2019 13:08:01	62	6190.0000	XLON	01502015000095504-E0feGjc6nC7l20191002
J.P. Morgan Securities plc	02-Oct-2019 13:10:55	43	6192.0000	XLON	11502115000096173-E0feGjc6nFI320191002
J.P. Morgan Securities plc	02-Oct-2019 13:10:55	204	6192.0000	XLON	11502115000096086-E0feGjc6nFkx20191002
J.P. Morgan Securities plc	02-Oct-2019 13:13:31	55	6198.0000	XLON	01502015000096823-E0feGjc6nJLX20191002
J.P. Morgan Securities plc	02-Oct-2019 13:13:31	131	6198.0000	XLON	01502015000096823-E0feGjc6nJLV20191002
J.P. Morgan Securities plc	02-Oct-2019 13:13:56	62	6198.0000	XLON	11502115000096785-E0feGjc6nJu120191002
J.P. Morgan Securities plc	02-Oct-2019 13:15:11	33	6196.0000	XLON	11502115000097197-E0feGjc6nMKZ20191002
J.P. Morgan Securities plc	02-Oct-2019 13:15:11	79	6196.0000	XLON	11502115000097197-E0feGjc6nMKb20191002
J.P. Morgan Securities plc	02-Oct-2019 13:16:20	77	6194.0000	XLON	01502015000097249-E0feGjc6nOOb20191002
J.P. Morgan Securities plc	02-Oct-2019 13:16:20	3	6194.0000	XLON	01502015000097249-E0feGjc6nOOd20191002
J.P. Morgan Securities plc	02-Oct-2019 13:17:34	136	6198.0000	XLON	11502115000097806-E0feGjc6nQUN20191002
J.P. Morgan Securities plc	02-Oct-2019 13:18:15	189	6196.0000	XLON	11502115000097740-E0feGjc6nRNc20191002
J.P. Morgan Securities plc	02-Oct-2019 13:18:15	70	6194.0000	XLON	01502015000097856-E0feGjc6nRNs20191002
J.P. Morgan Securities plc	02-Oct-2019 13:20:08	4	6186.0000	XLON	11502115000098293-E0feGjc6nU7g20191002
J.P. Morgan Securities plc	02-Oct-2019 13:20:19	80	6186.0000	XLON	11502115000098321-E0feGjc6nUIM20191002
J.P. Morgan Securities plc	02-Oct-2019 13:20:19	75	6186.0000	XLON	11502115000098321-E0feGjc6nUIO20191002
J.P. Morgan Securities plc	02-Oct-2019 13:20:28	22	6184.0000	XLON	01502015000098075-E0feGjc6nUTq20191002
J.P. Morgan Securities plc	02-Oct-2019 13:20:28	167	6184.0000	XLON	01502015000098075-E0feGjc6nUTn20191002
J.P. Morgan Securities plc	02-Oct-2019 13:22:10	372	6190.0000	XLON	01502015000098647-E0feGjc6nWpw20191002
J.P. Morgan Securities plc	02-Oct-2019 13:22:11	72	6188.0000	XLON	11502115000098584-E0feGjc6nWt320191002
J.P. Morgan Securities plc	02-Oct-2019 13:22:11	73	6188.0000	XLON	11502115000098584-E0feGjc6nWt120191002
J.P. Morgan Securities plc	02-Oct-2019 13:22:18	98	6184.0000	XLON	11502115000098590-E0feGjc6nX7F20191002
J.P. Morgan Securities plc	02-Oct-2019 13:22:50	74	6182.0000	XLON	01502015000098724-E0feGjc6nY0A20191002
J.P. Morgan Securities plc	02-Oct-2019 13:30:41	13	6206.0000	XLON	11502115000100212-E0feGjc6nhEU20191002
J.P. Morgan Securities plc	02-Oct-2019 13:30:44	75	6206.0000	XLON	01502015000100290-E0feGjc6nhK620191002
J.P. Morgan Securities plc	02-Oct-2019 13:30:47	49	6206.0000	XLON	01502015000100309-E0feGjc6nhOE20191002
J.P. Morgan Securities plc	02-Oct-2019 13:30:47	65	6206.0000	XLON	01502015000100309-E0feGjc6nhOI20191002
J.P. Morgan Securities plc	02-Oct-2019 13:32:22	69	6206.0000	XLON	01502015000101024-E0feGjc6niyw20191002
J.P. Morgan Securities plc	02-Oct-2019 13:32:22	60	6206.0000	XLON	01502015000101024-E0feGjc6niys20191002
J.P. Morgan Securities plc	02-Oct-2019 13:32:22	73	6206.0000	XLON	01502015000101024-E0feGjc6niyu20191002
J.P. Morgan Securities plc	02-Oct-2019 13:34:02	9	6210.0000	XLON	11502115000101337-E0feGjc6nkUF20191002
J.P. Morgan Securities plc	02-Oct-2019 13:34:02	79	6210.0000	XLON	11502115000101337-E0feGjc6nkUH20191002
J.P. Morgan Securities plc	02-Oct-2019 13:34:05	9	6210.0000	XLON	01502015000101384-E0feGjc6nkYI20191002
J.P. Morgan Securities plc	02-Oct-2019 13:34:09	36	6210.0000	XLON	11502115000101360-E0feGjc6nkc620191002
J.P. Morgan Securities plc	02-Oct-2019 13:34:09	32	6210.0000	XLON	11502115000101360-E0feGjc6nkc320191002
J.P. Morgan Securities plc	02-Oct-2019 13:34:12	35	6210.0000	XLON	11502115000101360-E0feGjc6nkdh20191002
J.P. Morgan Securities plc	02-Oct-2019 13:35:44	105	6210.0000	XLON	01502015000101779-E0feGjc6nma920191002
J.P. Morgan Securities plc	02-Oct-2019 13:35:44	46	6210.0000	XLON	11502115000101710-E0feGjc6nmaD20191002
J.P. Morgan Securities plc	02-Oct-2019 13:35:44	50	6210.0000	XLON	11502115000101709-E0feGjc6nma320191002
J.P. Morgan Securities plc	02-Oct-2019 13:37:34	87	6208.0000	XLON	11502115000102031-E0feGjc6nomK20191002
J.P. Morgan Securities plc	02-Oct-2019 13:37:34	57	6208.0000	XLON	01502015000102087-E0feGjc6nomE20191002
J.P. Morgan Securities plc	02-Oct-2019 13:37:34	52	6208.0000	XLON	11502115000102023-E0feGjc6nomA20191002
J.P. Morgan Securities plc	02-Oct-2019 13:37:34	10	6208.0000	XLON	11502115000102031-E0feGjc6nomG20191002
J.P. Morgan Securities plc	02-Oct-2019 13:37:34	159	6208.0000	XLON	01502015000102108-E0feGjc6nomM20191002
J.P. Morgan Securities plc	02-Oct-2019 13:39:20	33	6200.0000	XLON	01502015000102376-E0feGjc6nqzS20191002
J.P. Morgan Securities plc	02-Oct-2019 13:39:20	300	6200.0000	XLON	11502115000102303-E0feGjc6nqzF20191002
J.P. Morgan Securities plc	02-Oct-2019 13:39:20	22	6200.0000	XLON	11502115000102303-E0feGjc6nqzA20191002
J.P. Morgan Securities plc	02-Oct-2019 13:39:20	15	6200.0000	XLON	01502015000102376-E0feGjc6nqzO20191002
J.P. Morgan Securities plc	02-Oct-2019 13:39:20	72	6200.0000	XLON	01502015000102376-E0feGjc6nqzM20191002
J.P. Morgan Securities plc	02-Oct-2019 13:39:20	69	6200.0000	XLON	01502015000102376-E0feGjc6nqzQ20191002
J.P. Morgan Securities plc	02-Oct-2019 13:44:05	45	6202.0000	XLON	01502015000103214-E0feGjc6nvGR20191002
J.P. Morgan Securities plc	02-Oct-2019 13:44:05	53	6202.0000	XLON	01502015000103228-E0feGjc6nvGT20191002
J.P. Morgan Securities plc	02-Oct-2019 13:44:05	43	6202.0000	XLON	01502015000103214-E0feGjc6nvGP20191002
J.P. Morgan Securities plc	02-Oct-2019 13:45:42	120	6200.0000	XLON	11502115000103494-E0feGjc6nx7G20191002
J.P. Morgan Securities plc	02-Oct-2019 13:45:42	75	6200.0000	XLON	11502115000103494-E0feGjc6nx7l20191002

J.P. Morgan Securities plc	02-Oct-2019 13:48:52	52	6206.0000	XLON	01502015000104222-E0feGjc6nzwX20191002
J.P. Morgan Securities plc	02-Oct-2019 13:50:10	16	6206.0000	XLON	11502115000104347-E0feGjc6o1B920191002
J.P. Morgan Securities plc	02-Oct-2019 13:50:10	18	6206.0000	XLON	11502115000104347-E0feGjc6o1BB20191002
J.P. Morgan Securities plc	02-Oct-2019 13:50:55	90	6208.0000	XLON	01502015000104560-E0feGjc6o26i20191002
J.P. Morgan Securities plc	02-Oct-2019 13:50:55	5	6208.0000	XLON	01502015000104560-E0feGjc6o26k20191002
J.P. Morgan Securities plc	02-Oct-2019 13:50:59	2	6208.0000	XLON	11502115000104513-E0feGjc6o28V20191002
J.P. Morgan Securities plc	02-Oct-2019 13:51:02	34	6208.0000	XLON	01502015000104595-E0feGjc6o2F920191002
J.P. Morgan Securities plc	02-Oct-2019 13:51:35	99	6208.0000	XLON	01502015000104595-E0feGjc6o2zQ20191002
J.P. Morgan Securities plc	02-Oct-2019 13:53:05	134	6204.0000	XLON	11502115000104985-E0feGjc6o4oG20191002
J.P. Morgan Securities plc	02-Oct-2019 13:53:41	63	6204.0000	XLON	01502015000105068-E0feGjc6o5mp20191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:18	1	6206.0000	XLON	01502015000106636-E0feGjc6oAQB20191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:18	144	6206.0000	XLON	11502115000106579-E0feGjc6oAQJ20191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:18	59	6206.0000	XLON	01502015000106648-E0feGjc6oAQH20191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:18	87	6206.0000	XLON	11502115000106502-E0feGjc6oAQ520191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:18	42	6206.0000	XLON	11502115000106578-E0feGjc6oAQF20191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:18	2	6206.0000	XLON	01502015000106546-E0feGjc6oAQ120191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:18	43	6206.0000	XLON	01502015000106533-E0feGjc6oAPz20191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:18	170	6206.0000	XLON	11502115000106488-E0feGjc6oAQ320191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:18	42	6206.0000	XLON	01502015000106631-E0feGjc6oAQ920191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:18	25	6206.0000	XLON	01502015000106647-E0feGjc6oAQD20191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:22	43	6202.0000	XLON	11502115000106581-E0feGjc6oAdw20191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:22	29	6202.0000	XLON	01502015000106489-E0feGjc6oAdq20191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:22	16	6202.0000	XLON	01502015000106489-E0feGjc6oAdo20191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:22	23	6202.0000	XLON	01502015000106500-E0feGjc6oAds20191002
J.P. Morgan Securities plc	02-Oct-2019 13:57:22	100	6202.0000	XLON	01502015000106649-E0feGjc6oAdu20191002
J.P. Morgan Securities plc	02-Oct-2019 13:59:44	89	6196.0000	XLON	01502015000107021-E0feGjc6oDOo20191002
J.P. Morgan Securities plc	02-Oct-2019 13:59:44	114	6196.0000	XLON	01502015000107021-E0feGjc6oDOq20191002
J.P. Morgan Securities plc	02-Oct-2019 14:03:18	10	6198.0000	XLON	01502015000107923-E0feGjc6o1O20191002
J.P. Morgan Securities plc	02-Oct-2019 14:03:29	9	6198.0000	XLON	11502115000107892-E0feGjc6o1O20191002
J.P. Morgan Securities plc	02-Oct-2019 14:04:21	116	6196.0000	XLON	11502115000107736-E0feGjc6o1M20191002
J.P. Morgan Securities plc	02-Oct-2019 14:04:22	62	6196.0000	XLON	11502115000107736-E0feGjc6o1U20191002
J.P. Morgan Securities plc	02-Oct-2019 14:04:23	91	6196.0000	XLON	11502115000107736-E0feGjc6o1J3g20191002
J.P. Morgan Securities plc	02-Oct-2019 14:04:23	151	6194.0000	XLON	01502015000107355-E0feGjc6o1J3y20191002
J.P. Morgan Securities plc	02-Oct-2019 14:07:05	104	6186.0000	XLON	11502115000108224-E0feGjc6oMKe20191002
J.P. Morgan Securities plc	02-Oct-2019 14:07:05	79	6186.0000	XLON	01502015000108296-E0feGjc6oMKg20191002
J.P. Morgan Securities plc	02-Oct-2019 14:10:09	120	6186.0000	XLON	01502015000109209-E0feGjc6oPog20191002
J.P. Morgan Securities plc	02-Oct-2019 14:10:40	183	6186.0000	XLON	11502115000109183-E0feGjc6oQgO20191002
J.P. Morgan Securities plc	02-Oct-2019 14:10:40	216	6186.0000	XLON	11502115000109204-E0feGjc6oQgb20191002
J.P. Morgan Securities plc	02-Oct-2019 14:10:40	110	6184.0000	XLON	11502115000108278-E0feGjc6oQgw20191002
J.P. Morgan Securities plc	02-Oct-2019 14:10:40	3	6184.0000	XLON	11502115000108278-E0feGjc6oQgy20191002
J.P. Morgan Securities plc	02-Oct-2019 14:10:40	71	6184.0000	XLON	11502115000108278-E0feGjc6oQh120191002
J.P. Morgan Securities plc	02-Oct-2019 14:14:37	99	6180.0000	XLON	11502115000109246-E0feGjc6oUky20191002
J.P. Morgan Securities plc	02-Oct-2019 14:15:51	57	6176.0000	XLON	01502015000109286-E0feGjc6oVww20191002
J.P. Morgan Securities plc	02-Oct-2019 14:16:41	49	6176.0000	XLON	01502015000109286-E0feGjc6oX4b20191002
J.P. Morgan Securities plc	02-Oct-2019 14:16:41	88	6176.0000	XLON	11502115000110099-E0feGjc6oX4f20191002
J.P. Morgan Securities plc	02-Oct-2019 14:16:41	45	6176.0000	XLON	01502015000110052-E0feGjc6oX4d20191002
J.P. Morgan Securities plc	02-Oct-2019 14:16:43	78	6174.0000	XLON	01502015000109874-E0feGjc6oX8820191002
J.P. Morgan Securities plc	02-Oct-2019 14:16:44	104	6174.0000	XLON	01502015000109874-E0feGjc6oX8J20191002
J.P. Morgan Securities plc	02-Oct-2019 14:18:28	91	6172.0000	XLON	11502115000109904-E0feGjc6oYwH20191002
J.P. Morgan Securities plc	02-Oct-2019 14:18:28	127	6172.0000	XLON	01502015000110477-E0feGjc6oYwL20191002
J.P. Morgan Securities plc	02-Oct-2019 14:19:03	64	6168.0000	XLON	11502115000110769-E0feGjc6oZcJ20191002
J.P. Morgan Securities plc	02-Oct-2019 14:19:03	8	6168.0000	XLON	11502115000110769-E0feGjc6oZcL20191002
J.P. Morgan Securities plc	02-Oct-2019 14:19:14	113	6168.0000	XLON	11502115000110769-E0feGjc6oZI020191002
J.P. Morgan Securities plc	02-Oct-2019 14:21:38	3	6168.0000	XLON	01502015000111175-E0feGjc6ocVT20191002
J.P. Morgan Securities plc	02-Oct-2019 14:21:38	187	6168.0000	XLON	01502015000111175-E0feGjc6ocVV20191002
J.P. Morgan Securities plc	02-Oct-2019 14:21:39	21	6168.0000	XLON	01502015000111175-E0feGjc6ocVf20191002
J.P. Morgan Securities plc	02-Oct-2019 14:25:05	58	6170.0000	XLON	11502115000111841-E0feGjc6ofX220191002
J.P. Morgan Securities plc	02-Oct-2019 14:25:36	19	6172.0000	XLON	11502115000111885-E0feGjc6ogE320191002
J.P. Morgan Securities plc	02-Oct-2019 14:25:36	31	6172.0000	XLON	01502015000112010-E0feGjc6ogED20191002
J.P. Morgan Securities plc	02-Oct-2019 14:25:36	18	6172.0000	XLON	11502115000111885-E0feGjc6ogE920191002
J.P. Morgan Securities plc	02-Oct-2019 14:25:36	79	6172.0000	XLON	11502115000111885-E0feGjc6ogE520191002
J.P. Morgan Securities plc	02-Oct-2019 14:29:02	75	6172.0000	XLON	01502015000112602-E0feGjc6ok4E20191002
J.P. Morgan Securities plc	02-Oct-2019 14:29:02	81	6172.0000	XLON	01502015000112602-E0feGjc6ok4G20191002
J.P. Morgan Securities plc	02-Oct-2019 14:30:01	116	6170.0000	XLON	11502115000112516-E0feGjc6olOr20191002
J.P. Morgan Securities plc	02-Oct-2019 14:30:01	16	6170.0000	XLON	11502115000112516-E0feGjc6olNv20191002
J.P. Morgan Securities plc	02-Oct-2019 14:30:42	68	6172.0000	XLON	11502115000113055-E0feGjc6ooBS20191002
J.P. Morgan Securities plc	02-Oct-2019 14:31:15	227	6178.0000	XLON	11502115000113188-E0feGjc6opDv20191002
J.P. Morgan Securities plc	02-Oct-2019 14:31:47	252	6174.0000	XLON	01502015000113266-E0feGjc6oqAQ20191002
J.P. Morgan Securities plc	02-Oct-2019 14:32:22	82	6174.0000	XLON	11502115000113517-E0feGjc6orXY20191002
J.P. Morgan Securities plc	02-Oct-2019 14:32:22	51	6174.0000	XLON	11502115000113517-E0feGjc6orXa20191002
J.P. Morgan Securities plc	02-Oct-2019 14:32:22	15	6174.0000	XLON	11502115000113517-E0feGjc6orXc20191002
J.P. Morgan Securities plc	02-Oct-2019 14:34:14	35	6172.0000	XLON	01502015000114030-E0feGjc6ovLH20191002
J.P. Morgan Securities plc	02-Oct-2019 14:34:14	53	6172.0000	XLON	01502015000114030-E0feGjc6ovLD20191002
J.P. Morgan Securities plc	02-Oct-2019 14:34:14	63	6172.0000	XLON	01502015000114030-E0feGjc6ovLB20191002
J.P. Morgan Securities plc	02-Oct-2019 14:34:14	48	6172.0000	XLON	01502015000114030-E0feGjc6ovLF20191002
J.P. Morgan Securities plc	02-Oct-2019 14:34:52	72	6170.0000	XLON	11502115000113326-E0feGjc6owRv20191002
J.P. Morgan Securities plc	02-Oct-2019 14:34:52	45	6170.0000	XLON	01502015000113410-E0feGjc6owRt20191002
J.P. Morgan Securities plc	02-Oct-2019 14:34:52	67	6170.0000	XLON	01502015000113410-E0feGjc6owRp20191002
J.P. Morgan Securities plc	02-Oct-2019 14:36:26	75	6172.0000	XLON	01502015000114661-E0feGjc6p0vY20191002

J.P. Morgan Securities plc	02-Oct-2019 14:36:26	26	6172.0000	XLON	01502015000114661-E0feGjc6p0va20191002
J.P. Morgan Securities plc	02-Oct-2019 14:37:31	13	6174.0000	XLON	01502015000114869-E0feGjc6p43g20191002
J.P. Morgan Securities plc	02-Oct-2019 14:37:31	63	6174.0000	XLON	01502015000114869-E0feGjc6p43m20191002
J.P. Morgan Securities plc	02-Oct-2019 14:38:33	94	6170.0000	XLON	01502015000114352-E0feGjc6p6Qa20191002
J.P. Morgan Securities plc	02-Oct-2019 14:39:05	39	6170.0000	XLON	01502015000115436-E0feGjc6p7s820191002
J.P. Morgan Securities plc	02-Oct-2019 14:39:05	97	6170.0000	XLON	01502015000115436-E0feGjc6p7s620191002
J.P. Morgan Securities plc	02-Oct-2019 14:39:26	42	6170.0000	XLON	11502115000115417-E0feGjc6p8be20191002
J.P. Morgan Securities plc	02-Oct-2019 14:40:06	43	6170.0000	XLON	11502115000115630-E0feGjc6pAWt20191002
J.P. Morgan Securities plc	02-Oct-2019 14:40:06	72	6170.0000	XLON	01502015000115725-E0feGjc6pAWr20191002
J.P. Morgan Securities plc	02-Oct-2019 14:40:11	58	6168.0000	XLON	11502115000115396-E0feGjc6pAja20191002
J.P. Morgan Securities plc	02-Oct-2019 14:40:29	66	6166.0000	XLON	11502115000115351-E0feGjc6pBEI20191002
J.P. Morgan Securities plc	02-Oct-2019 14:40:29	108	6166.0000	XLON	11502115000115351-E0feGjc6pBEi20191002
J.P. Morgan Securities plc	02-Oct-2019 14:40:56	145	6164.0000	XLON	01502015000115980-E0feGjc6pBvo20191002
J.P. Morgan Securities plc	02-Oct-2019 14:40:56	173	6164.0000	XLON	11502115000115853-E0feGjc6pBvi20191002
J.P. Morgan Securities plc	02-Oct-2019 14:40:58	6	6164.0000	XLON	01502015000115980-E0feGjc6pBxh20191002
J.P. Morgan Securities plc	02-Oct-2019 14:43:18	199	6168.0000	XLON	01502015000116432-E0feGjc6pGQL20191002
J.P. Morgan Securities plc	02-Oct-2019 14:43:18	217	6168.0000	XLON	01502015000116548-E0feGjc6pGQX20191002
J.P. Morgan Securities plc	02-Oct-2019 14:45:11	118	6164.0000	XLON	11502115000116733-E0feGjc6pKDa20191002
J.P. Morgan Securities plc	02-Oct-2019 14:46:09	46	6168.0000	XLON	01502015000117350-E0feGjc6pLd320191002
J.P. Morgan Securities plc	02-Oct-2019 14:46:09	9	6168.0000	XLON	01502015000117350-E0feGjc6pLd620191002
J.P. Morgan Securities plc	02-Oct-2019 14:47:54	75	6172.0000	XLON	11502115000117812-E0feGjc6pOHQ20191002
J.P. Morgan Securities plc	02-Oct-2019 14:47:54	14	6172.0000	XLON	11502115000117812-E0feGjc6pOHO20191002
J.P. Morgan Securities plc	02-Oct-2019 14:47:54	17	6172.0000	XLON	11502115000117812-E0feGjc6pOHM20191002
J.P. Morgan Securities plc	02-Oct-2019 14:48:05	81	6172.0000	XLON	11502115000117843-E0feGjc6pOIH20191002
J.P. Morgan Securities plc	02-Oct-2019 14:48:05	17	6172.0000	XLON	11502115000117843-E0feGjc6pOIL20191002
J.P. Morgan Securities plc	02-Oct-2019 14:48:05	14	6172.0000	XLON	11502115000117843-E0feGjc6pOIJ20191002
J.P. Morgan Securities plc	02-Oct-2019 14:48:06	117	6170.0000	XLON	11502115000117774-E0feGjc6pOny20191002
J.P. Morgan Securities plc	02-Oct-2019 14:48:06	88	6170.0000	XLON	11502115000117774-E0feGjc6pOo020191002
J.P. Morgan Securities plc	02-Oct-2019 14:49:12	153	6170.0000	XLON	01502015000118104-E0feGjc6pQqd20191002
J.P. Morgan Securities plc	02-Oct-2019 14:50:06	157	6168.0000	XLON	01502015000117888-E0feGjc6pSdQ20191002
J.P. Morgan Securities plc	02-Oct-2019 14:51:40	15	6170.0000	XLON	01502015000119101-E0feGjc6pVrY20191002
J.P. Morgan Securities plc	02-Oct-2019 14:51:40	9	6170.0000	XLON	11502115000119009-E0feGjc6pVra20191002
J.P. Morgan Securities plc	02-Oct-2019 14:51:40	46	6170.0000	XLON	01502015000119056-E0feGjc6pVrW20191002
J.P. Morgan Securities plc	02-Oct-2019 14:54:21	24	6170.0000	XLON	11502115000119506-E0feGjc6paGo20191002
J.P. Morgan Securities plc	02-Oct-2019 14:54:26	25	6170.0000	XLON	11502115000119506-E0feGjc6paXv20191002
J.P. Morgan Securities plc	02-Oct-2019 14:54:26	56	6170.0000	XLON	11502115000119506-E0feGjc6paXt20191002
J.P. Morgan Securities plc	02-Oct-2019 14:55:01	46	6170.0000	XLON	01502015000119735-E0feGjc6pcCP20191002
J.P. Morgan Securities plc	02-Oct-2019 14:55:01	38	6170.0000	XLON	11502115000119638-E0feGjc6pcCR20191002
J.P. Morgan Securities plc	02-Oct-2019 14:55:01	25	6170.0000	XLON	11502115000119638-E0feGjc6pcCW20191002
J.P. Morgan Securities plc	02-Oct-2019 14:56:07	48	6168.0000	XLON	11502115000119936-E0feGjc6pe9c20191002
J.P. Morgan Securities plc	02-Oct-2019 14:56:08	109	6168.0000	XLON	01502015000120049-E0feGjc6pe9e20191002
J.P. Morgan Securities plc	02-Oct-2019 14:56:08	278	6168.0000	XLON	11502115000119839-E0feGjc6pe9S20191002
J.P. Morgan Securities plc	02-Oct-2019 14:56:08	114	6168.0000	XLON	01502015000120006-E0feGjc6pe9W20191002
J.P. Morgan Securities plc	02-Oct-2019 14:56:08	14	6168.0000	XLON	01502015000120025-E0feGjc6pe9a20191002
J.P. Morgan Securities plc	02-Oct-2019 14:56:08	29	6168.0000	XLON	11502115000119902-E0feGjc6pe9Y20191002
J.P. Morgan Securities plc	02-Oct-2019 14:56:08	114	6168.0000	XLON	11502115000119870-E0feGjc6pe9U20191002
J.P. Morgan Securities plc	02-Oct-2019 14:58:16	67	6168.0000	XLON	11502115000120294-E0feGjc6piYT20191002
J.P. Morgan Securities plc	02-Oct-2019 14:58:16	121	6168.0000	XLON	11502115000120294-E0feGjc6piYR20191002
J.P. Morgan Securities plc	02-Oct-2019 14:59:57	2	6172.0000	XLON	11502115000120700-E0feGjc6plGi20191002
J.P. Morgan Securities plc	02-Oct-2019 14:59:57	2	6172.0000	XLON	11502115000120700-E0feGjc6plGg20191002
J.P. Morgan Securities plc	02-Oct-2019 14:59:57	2	6172.0000	XLON	11502115000120700-E0feGjc6plGc20191002
J.P. Morgan Securities plc	02-Oct-2019 14:59:57	3	6172.0000	XLON	11502115000120700-E0feGjc6plGe20191002
J.P. Morgan Securities plc	02-Oct-2019 14:59:57	16	6172.0000	XLON	11502115000120700-E0feGjc6plGa20191002
J.P. Morgan Securities plc	02-Oct-2019 14:59:57	75	6172.0000	XLON	11502115000120700-E0feGjc6plGk20191002
J.P. Morgan Securities plc	02-Oct-2019 15:00:08	55	6172.0000	XLON	01502015000120851-E0feGjc6plr420191002
J.P. Morgan Securities plc	02-Oct-2019 15:00:08	28	6172.0000	XLON	01502015000120851-E0feGjc6plr220191002
J.P. Morgan Securities plc	02-Oct-2019 15:00:27	107	6170.0000	XLON	11502115000120585-E0feGjc6pmGu20191002
J.P. Morgan Securities plc	02-Oct-2019 15:00:27	100	6170.0000	XLON	11502115000120585-E0feGjc6pmH220191002
J.P. Morgan Securities plc	02-Oct-2019 15:00:27	111	6170.0000	XLON	11502115000120644-E0feGjc6pmH820191002
J.P. Morgan Securities plc	02-Oct-2019 15:01:03	144	6168.0000	XLON	11502115000120857-E0feGjc6pnL920191002
J.P. Morgan Securities plc	02-Oct-2019 15:03:27	9	6170.0000	XLON	11502115000121369-E0feGjc6psiL20191002
J.P. Morgan Securities plc	02-Oct-2019 15:04:45	3	6170.0000	XLON	11502115000121848-E0feGjc6puj20191002
J.P. Morgan Securities plc	02-Oct-2019 15:04:45	33	6170.0000	XLON	11502115000121848-E0feGjc6pujv20191002
J.P. Morgan Securities plc	02-Oct-2019 15:05:12	25	6172.0000	XLON	11502115000122038-E0feGjc6pvt220191002
J.P. Morgan Securities plc	02-Oct-2019 15:05:12	60	6172.0000	XLON	11502115000122038-E0feGjc6pvt820191002
J.P. Morgan Securities plc	02-Oct-2019 15:05:12	192	6172.0000	XLON	11502115000122038-E0feGjc6pvt420191002
J.P. Morgan Securities plc	02-Oct-2019 15:05:12	75	6172.0000	XLON	11502115000122038-E0feGjc6pvt620191002
J.P. Morgan Securities plc	02-Oct-2019 15:06:01	248	6174.0000	XLON	01502015000122217-E0feGjc6pxjc20191002
J.P. Morgan Securities plc	02-Oct-2019 15:06:12	224	6170.0000	XLON	11502115000122109-E0feGjc6pyJv20191002
J.P. Morgan Securities plc	02-Oct-2019 15:07:34	121	6174.0000	XLON	01502015000122649-E0feGjc6q0cc20191002
J.P. Morgan Securities plc	02-Oct-2019 15:07:34	37	6174.0000	XLON	01502015000122649-E0feGjc6q0ca20191002
J.P. Morgan Securities plc	02-Oct-2019 15:08:06	21	6176.0000	XLON	01502015000122727-E0feGjc6q1R420191002
J.P. Morgan Securities plc	02-Oct-2019 15:08:06	102	6176.0000	XLON	01502015000122727-E0feGjc6q1R620191002
J.P. Morgan Securities plc	02-Oct-2019 15:08:06	35	6176.0000	XLON	01502015000122727-E0feGjc6q1R220191002
J.P. Morgan Securities plc	02-Oct-2019 15:08:06	103	6176.0000	XLON	01502015000122727-E0feGjc6q1R020191002
J.P. Morgan Securities plc	02-Oct-2019 15:08:59	53	6176.0000	XLON	11502115000122792-E0feGjc6q3Q820191002
J.P. Morgan Securities plc	02-Oct-2019 15:09:21	33	6174.0000	XLON	01502015000122693-E0feGjc6q4Cs20191002
J.P. Morgan Securities plc	02-Oct-2019 15:09:22	188	6174.0000	XLON	01502015000122693-E0feGjc6q4Eg20191002
J.P. Morgan Securities plc	02-Oct-2019 15:10:11	81	6172.0000	XLON	01502015000123041-E0feGjc6q5jl20191002

J.P. Morgan Securities plc	02-Oct-2019 15:10:11	118	6172.0000	XLON	01502015000123041-E0feGjc6q5jG20191002
J.P. Morgan Securities plc	02-Oct-2019 15:11:57	142	6176.0000	XLON	01502015000123774-E0feGjc6q95l20191002
J.P. Morgan Securities plc	02-Oct-2019 15:11:57	70	6176.0000	XLON	01502015000123774-E0feGjc6q95n20191002
J.P. Morgan Securities plc	02-Oct-2019 15:12:01	44	6176.0000	XLON	11502115000123735-E0feGjc6q9FD20191002
J.P. Morgan Securities plc	02-Oct-2019 15:12:46	72	6174.0000	XLON	01502015000123959-E0feGjc6qBAo20191002
J.P. Morgan Securities plc	02-Oct-2019 15:12:50	119	6172.0000	XLON	11502115000123835-E0feGjc6qBLP20191002
J.P. Morgan Securities plc	02-Oct-2019 15:15:55	55	6176.0000	XLON	11502115000124832-E0feGjc6qGvP20191002
J.P. Morgan Securities plc	02-Oct-2019 15:16:06	28	6176.0000	XLON	11502115000124863-E0feGjc6qHEJ20191002
J.P. Morgan Securities plc	02-Oct-2019 15:16:06	42	6176.0000	XLON	11502115000124863-E0feGjc6qHEN20191002
J.P. Morgan Securities plc	02-Oct-2019 15:16:06	55	6176.0000	XLON	11502115000124863-E0feGjc6qHEL20191002
J.P. Morgan Securities plc	02-Oct-2019 15:16:25	55	6174.0000	XLON	01502015000124926-E0feGjc6qHeX20191002
J.P. Morgan Securities plc	02-Oct-2019 15:16:25	217	6174.0000	XLON	01502015000124926-E0feGjc6qHea20191002
J.P. Morgan Securities plc	02-Oct-2019 15:17:29	76	6182.0000	XLON	11502115000125149-E0feGjc6qJGG20191002
J.P. Morgan Securities plc	02-Oct-2019 15:17:29	67	6182.0000	XLON	11502115000125149-E0feGjc6qJGI20191002
J.P. Morgan Securities plc	02-Oct-2019 15:19:09	44	6182.0000	XLON	01502015000125569-E0feGjc6qLTA20191002
J.P. Morgan Securities plc	02-Oct-2019 15:19:28	137	6182.0000	XLON	01502015000125648-E0feGjc6qLnu20191002
J.P. Morgan Securities plc	02-Oct-2019 15:19:28	65	6182.0000	XLON	01502015000125648-E0feGjc6qLnw20191002
J.P. Morgan Securities plc	02-Oct-2019 15:20:40	17	6186.0000	XLON	11502115000125812-E0feGjc6qO9v20191002
J.P. Morgan Securities plc	02-Oct-2019 15:20:41	162	6186.0000	XLON	11502115000125812-E0feGjc6qOGx20191002
J.P. Morgan Securities plc	02-Oct-2019 15:22:08	44	6190.0000	XLON	01502015000126322-E0feGjc6qQnw20191002
J.P. Morgan Securities plc	02-Oct-2019 15:22:08	42	6190.0000	XLON	11502115000126105-E0feGjc6qQno20191002
J.P. Morgan Securities plc	02-Oct-2019 15:22:08	179	6190.0000	XLON	01502015000126179-E0feGjc6qQnk20191002
J.P. Morgan Securities plc	02-Oct-2019 15:23:14	177	6190.0000	XLON	01502015000126614-E0feGjc6qT4920191002
J.P. Morgan Securities plc	02-Oct-2019 15:24:31	178	6190.0000	XLON	11502115000126762-E0feGjc6qVVk20191002
J.P. Morgan Securities plc	02-Oct-2019 15:24:31	42	6190.0000	XLON	11502115000126872-E0feGjc6qVVq20191002
J.P. Morgan Securities plc	02-Oct-2019 15:25:18	113	6182.0000	XLON	11502115000127184-E0feGjc6qXFZ20191002
J.P. Morgan Securities plc	02-Oct-2019 15:25:18	3	6182.0000	XLON	11502115000127184-E0feGjc6qXFb20191002
J.P. Morgan Securities plc	02-Oct-2019 15:25:18	61	6182.0000	XLON	11502115000127184-E0feGjc6qXFX20191002
J.P. Morgan Securities plc	02-Oct-2019 15:28:39	277	6186.0000	XLON	01502015000128389-E0feGjc6qcdx20191002
J.P. Morgan Securities plc	02-Oct-2019 15:28:39	118	6186.0000	XLON	11502115000128291-E0feGjc6qcdv20191002
J.P. Morgan Securities plc	02-Oct-2019 15:28:40	75	6186.0000	XLON	01502015000128395-E0feGjc6qceq20191002
J.P. Morgan Securities plc	02-Oct-2019 15:28:57	151	6186.0000	XLON	11502115000128330-E0feGjc6qd0120191002
J.P. Morgan Securities plc	02-Oct-2019 15:29:49	76	6188.0000	XLON	01502015000128640-E0feGjc6qea620191002
J.P. Morgan Securities plc	02-Oct-2019 15:29:49	78	6188.0000	XLON	01502015000128640-E0feGjc6qea420191002
J.P. Morgan Securities plc	02-Oct-2019 15:29:49	41	6188.0000	XLON	01502015000128640-E0feGjc6qea820191002
J.P. Morgan Securities plc	02-Oct-2019 15:30:09	354	6184.0000	XLON	11502115000128550-E0feGjc6qfXM20191002
J.P. Morgan Securities plc	02-Oct-2019 15:32:14	182	6178.0000	XLON	11502115000129306-E0feGjc6qjCI20191002
J.P. Morgan Securities plc	02-Oct-2019 15:32:14	53	6178.0000	XLON	11502115000129306-E0feGjc6qjCK20191002
J.P. Morgan Securities plc	02-Oct-2019 15:32:51	101	6174.0000	XLON	01502015000129405-E0feGjc6qk5820191002
J.P. Morgan Securities plc	02-Oct-2019 15:32:51	235	6176.0000	XLON	11502115000129139-E0feGjc6qk3k20191002
J.P. Morgan Securities plc	02-Oct-2019 15:33:43	27	6168.0000	XLON	01502015000129539-E0feGjc6qlvX20191002
J.P. Morgan Securities plc	02-Oct-2019 15:34:28	310	6170.0000	XLON	11502115000129748-E0feGjc6qmt20191002
J.P. Morgan Securities plc	02-Oct-2019 15:35:33	282	6168.0000	XLON	01502015000129825-E0feGjc6qoQP20191002
J.P. Morgan Securities plc	02-Oct-2019 15:35:41	78	6166.0000	XLON	11502115000129734-E0feGjc6qoYD20191002
J.P. Morgan Securities plc	02-Oct-2019 15:37:16	46	6166.0000	XLON	11502115000129734-E0feGjc6qrdH20191002
J.P. Morgan Securities plc	02-Oct-2019 15:38:09	41	6170.0000	XLON	01502015000130927-E0feGjc6qtCu20191002
J.P. Morgan Securities plc	02-Oct-2019 15:38:37	170	6170.0000	XLON	01502015000130981-E0feGjc6qu2F20191002
J.P. Morgan Securities plc	02-Oct-2019 15:39:03	31	6168.0000	XLON	11502115000131033-E0feGjc6qugJ20191002
J.P. Morgan Securities plc	02-Oct-2019 15:39:03	14	6168.0000	XLON	11502115000131033-E0feGjc6qugL20191002
J.P. Morgan Securities plc	02-Oct-2019 15:40:57	31	6164.0000	XLON	01502015000131766-E0feGjc6qyx420191002
J.P. Morgan Securities plc	02-Oct-2019 15:41:22	121	6164.0000	XLON	11502115000131815-E0feGjc6qzml20191002
J.P. Morgan Securities plc	02-Oct-2019 15:41:22	166	6164.0000	XLON	01502015000131766-E0feGjc6qzm820191002
J.P. Morgan Securities plc	02-Oct-2019 15:42:56	181	6168.0000	XLON	01502015000132441-E0feGjc6r31920191002
J.P. Morgan Securities plc	02-Oct-2019 15:44:19	110	6170.0000	XLON	01502015000132760-E0feGjc6r54C20191002
J.P. Morgan Securities plc	02-Oct-2019 15:44:19	42	6170.0000	XLON	01502015000132760-E0feGjc6r54F20191002
J.P. Morgan Securities plc	02-Oct-2019 15:44:50	122	6168.0000	XLON	11502115000132647-E0feGjc6r62K20191002
J.P. Morgan Securities plc	02-Oct-2019 15:44:52	21	6166.0000	XLON	11502115000132786-E0feGjc6r6Gy20191002
J.P. Morgan Securities plc	02-Oct-2019 15:47:01	61	6168.0000	XLON	11502115000133254-E0feGjc6rATu20191002
J.P. Morgan Securities plc	02-Oct-2019 15:47:01	20	6168.0000	XLON	11502115000133254-E0feGjc6rAU620191002
J.P. Morgan Securities plc	02-Oct-2019 15:47:01	49	6168.0000	XLON	11502115000133259-E0feGjc6rAU820191002
J.P. Morgan Securities plc	02-Oct-2019 15:47:01	79	6168.0000	XLON	11502115000133219-E0feGjc6rATo20191002
J.P. Morgan Securities plc	02-Oct-2019 15:47:23	50	6168.0000	XLON	11502115000133351-E0feGjc6rAyn20191002
J.P. Morgan Securities plc	02-Oct-2019 15:48:32	96	6166.0000	XLON	01502015000133601-E0feGjc6rDER20191002
J.P. Morgan Securities plc	02-Oct-2019 15:48:32	8	6168.0000	XLON	01502015000133697-E0feGjc6rDEc20191002
J.P. Morgan Securities plc	02-Oct-2019 15:48:32	15	6168.0000	XLON	01502015000133697-E0feGjc6rDEe20191002
J.P. Morgan Securities plc	02-Oct-2019 15:48:32	200	6166.0000	XLON	01502015000133597-E0feGjc6rDEP20191002
J.P. Morgan Securities plc	02-Oct-2019 15:48:32	75	6168.0000	XLON	01502015000133697-E0feGjc6rDEa20191002
J.P. Morgan Securities plc	02-Oct-2019 15:48:43	112	6166.0000	XLON	01502015000133708-E0feGjc6rDP220191002
J.P. Morgan Securities plc	02-Oct-2019 15:48:58	47	6164.0000	XLON	11502115000133648-E0feGjc6rDrZ20191002
J.P. Morgan Securities plc	02-Oct-2019 15:50:23	28	6156.0000	XLON	01502015000134199-E0feGjc6rHbQ20191002
J.P. Morgan Securities plc	02-Oct-2019 15:50:35	129	6156.0000	XLON	01502015000134252-E0feGjc6rHpP20191002
J.P. Morgan Securities plc	02-Oct-2019 15:50:39	126	6156.0000	XLON	11502115000134182-E0feGjc6rHxj20191002
J.P. Morgan Securities plc	02-Oct-2019 15:51:20	78	6160.0000	XLON	11502115000134332-E0feGjc6rJOG20191002
J.P. Morgan Securities plc	02-Oct-2019 15:51:21	86	6158.0000	XLON	01502015000134390-E0feGjc6rJRf20191002
J.P. Morgan Securities plc	02-Oct-2019 15:51:58	79	6160.0000	XLON	11502115000134496-E0feGjc6rKNi20191002
J.P. Morgan Securities plc	02-Oct-2019 15:51:58	187	6160.0000	XLON	11502115000134496-E0feGjc6rKNg20191002
J.P. Morgan Securities plc	02-Oct-2019 15:52:03	199	6158.0000	XLON	01502015000134576-E0feGjc6rKjh20191002
J.P. Morgan Securities plc	02-Oct-2019 15:53:07	142	6158.0000	XLON	11502115000134641-E0feGjc6rMxF20191002
J.P. Morgan Securities plc	02-Oct-2019 15:53:07	60	6158.0000	XLON	11502115000134641-E0feGjc6rMxO20191002

J.P. Morgan Securities plc	02-Oct-2019 15:53:15	29	6156.0000	XLON	01502015000134727-E0feGjc6rNYQ20191002
J.P. Morgan Securities plc	02-Oct-2019 15:53:15	25	6156.0000	XLON	01502015000134727-E0feGjc6rNYU20191002
J.P. Morgan Securities plc	02-Oct-2019 15:53:15	101	6156.0000	XLON	01502015000134297-E0feGjc6rNYO20191002
J.P. Morgan Securities plc	02-Oct-2019 15:53:16	67	6156.0000	XLON	01502015000134727-E0feGjc6rNYW20191002
J.P. Morgan Securities plc	02-Oct-2019 15:55:21	259	6156.0000	XLON	01502015000135408-E0feGjc6rRyU20191002
J.P. Morgan Securities plc	02-Oct-2019 15:55:21	124	6156.0000	XLON	11502115000135309-E0feGjc6rRyW20191002
J.P. Morgan Securities plc	02-Oct-2019 15:55:21	52	6158.0000	XLON	11502115000135351-E0feGjc6rRvw20191002
J.P. Morgan Securities plc	02-Oct-2019 15:55:21	30	6158.0000	XLON	11502115000135351-E0feGjc6rRwr20191002
J.P. Morgan Securities plc	02-Oct-2019 15:55:21	25	6158.0000	XLON	11502115000135351-E0feGjc6rRwt20191002
J.P. Morgan Securities plc	02-Oct-2019 15:56:32	98	6154.0000	XLON	01502015000134596-E0feGjc6rUY120191002
J.P. Morgan Securities plc	02-Oct-2019 15:56:44	125	6152.0000	XLON	01502015000135478-E0feGjc6rV4v20191002
J.P. Morgan Securities plc	02-Oct-2019 15:57:29	264	6148.0000	XLON	11502115000135958-E0feGjc6rX0v20191002
J.P. Morgan Securities plc	02-Oct-2019 15:58:59	285	6152.0000	XLON	01502015000136395-E0feGjc6rZod20191002
J.P. Morgan Securities plc	02-Oct-2019 15:59:06	52	6150.0000	XLON	11502115000136276-E0feGjc6raAK20191002
J.P. Morgan Securities plc	02-Oct-2019 15:59:06	103	6150.0000	XLON	11502115000136276-E0feGjc6raA820191002
J.P. Morgan Securities plc	02-Oct-2019 16:00:48	146	6144.0000	XLON	11502115000136914-E0feGjc6repu20191002
J.P. Morgan Securities plc	02-Oct-2019 16:02:19	14	6156.0000	XLON	01502015000137546-E0feGjc6rik920191002
J.P. Morgan Securities plc	02-Oct-2019 16:02:26	57	6156.0000	XLON	01502015000137574-E0feGjc6rivJ20191002
J.P. Morgan Securities plc	02-Oct-2019 16:02:37	46	6156.0000	XLON	11502115000137435-E0feGjc6rjS720191002
J.P. Morgan Securities plc	02-Oct-2019 16:03:14	10	6158.0000	XLON	01502015000137743-E0feGjc6rIPP20191002
J.P. Morgan Securities plc	02-Oct-2019 16:03:14	72	6158.0000	XLON	01502015000137743-E0feGjc6rIPM20191002
J.P. Morgan Securities plc	02-Oct-2019 16:04:02	57	6158.0000	XLON	11502115000137748-E0feGjc6rmxr20191002
J.P. Morgan Securities plc	02-Oct-2019 16:04:13	60	6158.0000	XLON	01502015000137937-E0feGjc6rnJL20191002
J.P. Morgan Securities plc	02-Oct-2019 16:04:13	106	6158.0000	XLON	01502015000137937-E0feGjc6rnJJ20191002
J.P. Morgan Securities plc	02-Oct-2019 16:05:27	30	6156.0000	XLON	11502115000137749-E0feGjc6rq8s20191002
J.P. Morgan Securities plc	02-Oct-2019 16:05:27	229	6156.0000	XLON	11502115000137749-E0feGjc6rq8z20191002
J.P. Morgan Securities plc	02-Oct-2019 16:05:54	61	6158.0000	XLON	11502115000138177-E0feGjc6rr2K20191002
J.P. Morgan Securities plc	02-Oct-2019 16:05:54	120	6158.0000	XLON	11502115000138177-E0feGjc6rr2I20191002
J.P. Morgan Securities plc	02-Oct-2019 16:07:40	42	6156.0000	XLON	11502115000138522-E0feGjc6ruAN20191002
J.P. Morgan Securities plc	02-Oct-2019 16:07:40	151	6156.0000	XLON	11502115000138144-E0feGjc6ruAD20191002
J.P. Morgan Securities plc	02-Oct-2019 16:08:06	52	6156.0000	XLON	11502115000138682-E0feGjc6ruxM20191002
J.P. Morgan Securities plc	02-Oct-2019 16:08:06	20	6156.0000	XLON	11502115000138682-E0feGjc6ruxK20191002
J.P. Morgan Securities plc	02-Oct-2019 16:09:02	60	6156.0000	XLON	11502115000138892-E0feGjc6rwx20191002
J.P. Morgan Securities plc	02-Oct-2019 16:09:02	20	6156.0000	XLON	11502115000138892-E0feGjc6rwx20191002
J.P. Morgan Securities plc	02-Oct-2019 16:09:41	113	6156.0000	XLON	11502115000138921-E0feGjc6ry5f20191002
J.P. Morgan Securities plc	02-Oct-2019 16:09:42	55	6156.0000	XLON	11502115000138921-E0feGjc6ry5y20191002
J.P. Morgan Securities plc	02-Oct-2019 16:10:04	113	6154.0000	XLON	01502015000137905-E0feGjc6rywp20191002
J.P. Morgan Securities plc	02-Oct-2019 16:10:04	49	6154.0000	XLON	01502015000138283-E0feGjc6ryws20191002
J.P. Morgan Securities plc	02-Oct-2019 16:10:42	160	6156.0000	XLON	11502115000139698-E0feGjc6s0m320191002
J.P. Morgan Securities plc	02-Oct-2019 16:11:05	87	6154.0000	XLON	11502115000139954-E0feGjc6s22g20191002
J.P. Morgan Securities plc	02-Oct-2019 16:11:33	131	6152.0000	XLON	01502015000139820-E0feGjc6s3Wk20191002
J.P. Morgan Securities plc	02-Oct-2019 16:11:33	309	6152.0000	XLON	01502015000138668-E0feGjc6s3Wi20191002
J.P. Morgan Securities plc	02-Oct-2019 16:13:13	130	6150.0000	XLON	11502115000140625-E0feGjc6s7p720191002
J.P. Morgan Securities plc	02-Oct-2019 16:13:24	44	6150.0000	XLON	11502115000140671-E0feGjc6s8D020191002
J.P. Morgan Securities plc	02-Oct-2019 16:13:24	130	6150.0000	XLON	11502115000140671-E0feGjc6s8Cw20191002
J.P. Morgan Securities plc	02-Oct-2019 16:13:24	75	6150.0000	XLON	11502115000140671-E0feGjc6s8Cy20191002
J.P. Morgan Securities plc	02-Oct-2019 16:13:30	100	6148.0000	XLON	11502115000140592-E0feGjc6s8MJ20191002
J.P. Morgan Securities plc	02-Oct-2019 16:13:42	34	6146.0000	XLON	01502015000140838-E0feGjc6s8q420191002
J.P. Morgan Securities plc	02-Oct-2019 16:13:42	25	6146.0000	XLON	01502015000140750-E0feGjc6s8pC20191002
J.P. Morgan Securities plc	02-Oct-2019 16:13:42	121	6148.0000	XLON	11502115000140592-E0feGjc6s8oW20191002
J.P. Morgan Securities plc	02-Oct-2019 16:13:42	81	6146.0000	XLON	01502015000140861-E0feGjc6s8q620191002
J.P. Morgan Securities plc	02-Oct-2019 16:13:42	184	6146.0000	XLON	01502015000140750-E0feGjc6s8q220191002
J.P. Morgan Securities plc	02-Oct-2019 16:14:25	42	6150.0000	XLON	11502115000140945-E0feGjc6sAr820191002
J.P. Morgan Securities plc	02-Oct-2019 16:16:33	33	6158.0000	XLON	01502015000142210-E0feGjc6sFSv20191002
J.P. Morgan Securities plc	02-Oct-2019 16:16:33	62	6158.0000	XLON	01502015000142210-E0feGjc6sFRD20191002
J.P. Morgan Securities plc	02-Oct-2019 16:16:33	22	6158.0000	XLON	01502015000142210-E0feGjc6sFRv20191002
J.P. Morgan Securities plc	02-Oct-2019 16:16:33	2	6158.0000	XLON	01502015000142210-E0feGjc6sFRB20191002
J.P. Morgan Securities plc	02-Oct-2019 16:17:49	109	6154.0000	XLON	01502015000142089-E0feGjc6sJ6C20191002
J.P. Morgan Securities plc	02-Oct-2019 16:17:52	49	6152.0000	XLON	11502115000142522-E0feGjc6sJO420191002
J.P. Morgan Securities plc	02-Oct-2019 16:19:24	58	6154.0000	XLON	11502115000143132-E0feGjc6sMZo20191002
J.P. Morgan Securities plc	02-Oct-2019 16:19:24	30	6154.0000	XLON	11502115000143132-E0feGjc6sMZq20191002
J.P. Morgan Securities plc	02-Oct-2019 16:19:24	62	6154.0000	XLON	11502115000143132-E0feGjc6sMZu20191002
J.P. Morgan Securities plc	02-Oct-2019 16:19:24	59	6154.0000	XLON	11502115000143132-E0feGjc6sMZs20191002
J.P. Morgan Securities plc	02-Oct-2019 16:19:35	51	6154.0000	XLON	01502015000143276-E0feGjc6sMoe20191002
J.P. Morgan Securities plc	02-Oct-2019 16:20:02	85	6158.0000	XLON	01502015000143421-E0feGjc6sOL420191002
J.P. Morgan Securities plc	02-Oct-2019 16:20:35	48	6158.0000	XLON	11502115000143480-E0feGjc6sPg120191002
J.P. Morgan Securities plc	02-Oct-2019 16:20:35	16	6158.0000	XLON	11502115000143480-E0feGjc6sPg520191002
J.P. Morgan Securities plc	02-Oct-2019 16:20:36	74	6158.0000	XLON	11502115000143480-E0feGjc6sPg720191002
J.P. Morgan Securities plc	02-Oct-2019 16:21:08	56	6164.0000	XLON	11502115000143656-E0feGjc6sQfi20191002
J.P. Morgan Securities plc	02-Oct-2019 16:21:08	56	6164.0000	XLON	11502115000143656-E0feGjc6sQfk20191002
J.P. Morgan Securities plc	02-Oct-2019 16:21:08	69	6164.0000	XLON	11502115000143656-E0feGjc6sQfg20191002
J.P. Morgan Securities plc	02-Oct-2019 16:21:09	180	6162.0000	XLON	11502115000143609-E0feGjc6sQiK20191002
J.P. Morgan Securities plc	02-Oct-2019 16:21:22	93	6160.0000	XLON	01502015000143785-E0feGjc6sR5h20191002
J.P. Morgan Securities plc	02-Oct-2019 16:21:22	13	6160.0000	XLON	01502015000143785-E0feGjc6sR5w20191002
J.P. Morgan Securities plc	02-Oct-2019 16:21:22	26	6160.0000	XLON	01502015000143785-E0feGjc6sR5y20191002
J.P. Morgan Securities plc	02-Oct-2019 16:21:22	48	6160.0000	XLON	01502015000143785-E0feGjc6sR6020191002
J.P. Morgan Securities plc	02-Oct-2019 16:22:58	11	6164.0000	XLON	01502015000144238-E0feGjc6sUNK20191002
J.P. Morgan Securities plc	02-Oct-2019 16:23:03	239	6164.0000	XLON	01502015000144263-E0feGjc6sUts20191002
J.P. Morgan Securities plc	02-Oct-2019 16:23:03	5	6164.0000	XLON	01502015000144263-E0feGjc6sUtu20191002

J.P. Morgan Securities plc	02-Oct-2019 16:23:13	138	6162.0000	XLON	11502115000144136-E0feGjc6sVTh20191002
J.P. Morgan Securities plc	02-Oct-2019 16:24:39	11	6162.0000	XLON	11502115000144393-E0feGjc6sYXn20191002
J.P. Morgan Securities plc	02-Oct-2019 16:25:20	27	6162.0000	XLON	11502115000144393-E0feGjc6sZvi20191002
J.P. Morgan Securities plc	02-Oct-2019 16:25:20	42	6162.0000	XLON	11502115000144393-E0feGjc6sZve20191002
J.P. Morgan Securities plc	02-Oct-2019 16:25:20	68	6162.0000	XLON	11502115000144393-E0feGjc6sZvm20191002
J.P. Morgan Securities plc	02-Oct-2019 16:25:20	95	6162.0000	XLON	11502115000144393-E0feGjc6sZvg20191002
J.P. Morgan Securities plc	02-Oct-2019 16:25:47	31	6160.0000	XLON	11502115000144356-E0feGjc6sas420191002
J.P. Morgan Securities plc	02-Oct-2019 16:25:48	51	6160.0000	XLON	11502115000144356-E0feGjc6saxt20191002
J.P. Morgan Securities plc	02-Oct-2019 16:26:02	139	6160.0000	XLON	11502115000144356-E0feGjc6sbbw20191002
J.P. Morgan Securities plc	02-Oct-2019 16:26:02	55	6160.0000	XLON	01502015000144920-E0feGjc6sbc620191002
J.P. Morgan Securities plc	02-Oct-2019 16:26:03	2	6156.0000	XLON	01502015000144502-E0feGjc6sbhb20191002
J.P. Morgan Securities plc	02-Oct-2019 16:27:04	101	6156.0000	XLON	11502115000144763-E0feGjc6sdqz20191002
J.P. Morgan Securities plc	02-Oct-2019 16:27:04	65	6156.0000	XLON	11502115000144763-E0feGjc6sdr220191002
J.P. Morgan Securities plc	02-Oct-2019 16:27:04	50	6156.0000	XLON	11502115000144763-E0feGjc6sdqn20191002
J.P. Morgan Securities plc	02-Oct-2019 16:27:04	79	6156.0000	XLON	11502115000144763-E0feGjc6sdqr20191002
J.P. Morgan Securities plc	02-Oct-2019 16:27:33	16	6158.0000	XLON	01502015000145288-E0feGjc6sewT20191002
J.P. Morgan Securities plc	02-Oct-2019 16:27:33	100	6158.0000	XLON	01502015000145288-E0feGjc6sewX20191002
J.P. Morgan Securities plc	02-Oct-2019 16:27:33	51	6158.0000	XLON	01502015000145288-E0feGjc6sewV20191002
J.P. Morgan Securities plc	02-Oct-2019 16:27:33	20	6158.0000	XLON	01502015000145288-E0feGjc6sewb20191002
J.P. Morgan Securities plc	02-Oct-2019 16:27:33	12	6158.0000	XLON	01502015000145288-E0feGjc6sewZ20191002
J.P. Morgan Securities plc	02-Oct-2019 16:28:59	229	6156.0000	XLON	11502115000145126-E0feGjc6si8V20191002
J.P. Morgan Securities plc	02-Oct-2019 16:28:59	14	6156.0000	XLON	11502115000145126-E0feGjc6si8Q20191002
J.P. Morgan Securities plc	02-Oct-2019 16:28:59	53	6156.0000	XLON	11502115000145202-E0feGjc6si8X20191002
J.P. Morgan Securities plc	02-Oct-2019 16:29:24	63	6156.0000	XLON	11502115000145505-E0feGjc6sjPb20191002
J.P. Morgan Securities plc	02-Oct-2019 16:29:55	40	6162.0000	XLON	01502015000145866-E0feGjc6siHD20191002
J.P. Morgan Securities plc	02-Oct-2019 16:29:55	64	6162.0000	XLON	01502015000145866-E0feGjc6siHF20191002
J.P. Morgan Securities plc	02-Oct-2019 16:29:55	148	6162.0000	XLON	11502115000145732-E0feGjc6siHN20191002