

Broker	Transaction Date and Time	Volume	Price (GBP)	Platform	Transaction Reference Number
J.P. Morgan Securities plc	12-Jul-2019 08:03:41	106	5712.0000	XLON	01502015000001504-E0ego421pixk20190712
J.P. Morgan Securities plc	12-Jul-2019 08:04:06	116	5712.0000	XLON	11502115000001709-E0ego421pjqc20190712
J.P. Morgan Securities plc	12-Jul-2019 08:08:11	33	5720.0000	XLON	11502115000002650-E0ego421puiz20190712
J.P. Morgan Securities plc	12-Jul-2019 08:09:58	135	5726.0000	XLON	11502115000003410-E0ego421pyz020190712
J.P. Morgan Securities plc	12-Jul-2019 08:09:58	137	5726.0000	XLON	01502015000003396-E0ego421pyyw20190712
J.P. Morgan Securities plc	12-Jul-2019 08:09:58	1	5726.0000	XLON	01502015000003396-E0ego421pyyy20190712
J.P. Morgan Securities plc	12-Jul-2019 08:09:59	2	5726.0000	XLON	11502115000003415-E0ego421pz1z20190712
J.P. Morgan Securities plc	12-Jul-2019 08:10:01	26	5726.0000	XLON	01502015000003405-E0ego421pzBr20190712
J.P. Morgan Securities plc	12-Jul-2019 08:10:12	27	5728.0000	XLON	01502015000003508-E0ego421pzpU20190712
J.P. Morgan Securities plc	12-Jul-2019 08:10:12	34	5728.0000	XLON	01502015000003508-E0ego421pzpa20190712
J.P. Morgan Securities plc	12-Jul-2019 08:10:12	34	5728.0000	XLON	11502115000003510-E0ego421pzpK20190712
J.P. Morgan Securities plc	12-Jul-2019 08:10:12	115	5728.0000	XLON	01502015000003499-E0ego421pzpF20190712
J.P. Morgan Securities plc	12-Jul-2019 08:10:12	108	5728.0000	XLON	01502015000003508-E0ego421pzpe20190712
J.P. Morgan Securities plc	12-Jul-2019 08:10:12	116	5728.0000	XLON	11502115000003508-E0ego421pzpD20190712
J.P. Morgan Securities plc	12-Jul-2019 08:10:12	2	5728.0000	XLON	01502015000003508-E0ego421pzpW20190712
J.P. Morgan Securities plc	12-Jul-2019 08:10:12	80	5728.0000	XLON	11502115000003510-E0ego421pzpH20190712
J.P. Morgan Securities plc	12-Jul-2019 08:10:14	106	5728.0000	XLON	11502115000003521-E0ego421pzz220190712
J.P. Morgan Securities plc	12-Jul-2019 08:10:14	19	5728.0000	XLON	11502115000003521-E0ego421pzxz20190712
J.P. Morgan Securities plc	12-Jul-2019 08:11:01	75	5724.0000	XLON	11502115000003786-E0ego421q25s20190712
J.P. Morgan Securities plc	12-Jul-2019 08:11:01	106	5724.0000	XLON	11502115000003786-E0ego421q25u20190712
J.P. Morgan Securities plc	12-Jul-2019 08:11:01	29	5724.0000	XLON	11502115000003786-E0ego421q25w20190712
J.P. Morgan Securities plc	12-Jul-2019 08:12:58	75	5722.0000	XLON	01502015000004234-E0ego421q5Hn20190712
J.P. Morgan Securities plc	12-Jul-2019 08:12:58	100	5722.0000	XLON	01502015000004234-E0ego421q5HI20190712
J.P. Morgan Securities plc	12-Jul-2019 08:13:01	44	5722.0000	XLON	11502115000004283-E0ego421q5RW20190712
J.P. Morgan Securities plc	12-Jul-2019 08:14:22	124	5722.0000	XLON	11502115000004711-E0ego421q7QE20190712
J.P. Morgan Securities plc	12-Jul-2019 08:14:47	22	5722.0000	XLON	11502115000004711-E0ego421q7E20190712
J.P. Morgan Securities plc	12-Jul-2019 08:14:47	211	5724.0000	XLON	01502015000004734-E0ego421q7sY20190712
J.P. Morgan Securities plc	12-Jul-2019 08:14:47	119	5722.0000	XLON	11502115000004711-E0ego421q7sj20190712
J.P. Morgan Securities plc	12-Jul-2019 08:15:01	163	5722.0000	XLON	11502115000004711-E0ego421q8GG20190712
J.P. Morgan Securities plc	12-Jul-2019 08:16:28	124	5720.0000	XLON	11502115000005097-E0ego421qB6E20190712
J.P. Morgan Securities plc	12-Jul-2019 08:16:28	120	5720.0000	XLON	01502015000005080-E0ego421qB6G20190712
J.P. Morgan Securities plc	12-Jul-2019 08:17:44	155	5722.0000	XLON	11502115000005439-E0ego421qDPj20190712
J.P. Morgan Securities plc	12-Jul-2019 08:18:46	103	5722.0000	XLON	01502015000005679-E0ego421qEt520190712
J.P. Morgan Securities plc	12-Jul-2019 08:19:57	75	5726.0000	XLON	11502115000005978-E0ego421qGxz20190712
J.P. Morgan Securities plc	12-Jul-2019 08:20:13	104	5726.0000	XLON	01502015000006024-E0ego421qHJs20190712
J.P. Morgan Securities plc	12-Jul-2019 08:20:33	82	5726.0000	XLON	01502015000006024-E0ego421qI6J20190712
J.P. Morgan Securities plc	12-Jul-2019 08:21:18	185	5728.0000	XLON	11502115000006426-E0ego421qJGC20190712
J.P. Morgan Securities plc	12-Jul-2019 08:23:32	19	5732.0000	XLON	01502015000006879-E0ego421qMaM20190712
J.P. Morgan Securities plc	12-Jul-2019 08:23:32	32	5732.0000	XLON	01502015000006879-E0ego421qMaP20190712
J.P. Morgan Securities plc	12-Jul-2019 08:23:32	71	5732.0000	XLON	01502015000006879-E0ego421qMaR20190712
J.P. Morgan Securities plc	12-Jul-2019 08:23:32	108	5732.0000	XLON	11502115000006902-E0ego421qMaZ20190712
J.P. Morgan Securities plc	12-Jul-2019 08:23:32	26	5732.0000	XLON	11502115000006902-E0ego421qMaT20190712
J.P. Morgan Securities plc	12-Jul-2019 08:23:32	15	5732.0000	XLON	01502015000006879-E0ego421qMaK20190712
J.P. Morgan Securities plc	12-Jul-2019 08:25:31	75	5738.0000	XLON	01502015000007408-E0ego421qQV220190712
J.P. Morgan Securities plc	12-Jul-2019 08:25:31	17	5738.0000	XLON	01502015000007408-E0ego421qQVA20190712
J.P. Morgan Securities plc	12-Jul-2019 08:25:31	119	5738.0000	XLON	11502115000007453-E0ego421qQVF20190712
J.P. Morgan Securities plc	12-Jul-2019 08:25:31	57	5738.0000	XLON	01502015000007408-E0ego421qQVD20190712
J.P. Morgan Securities plc	12-Jul-2019 08:26:46	28	5740.0000	XLON	01502015000007662-E0ego421qSGy20190712
J.P. Morgan Securities plc	12-Jul-2019 08:26:46	80	5740.0000	XLON	01502015000007662-E0ego421qSGw20190712
J.P. Morgan Securities plc	12-Jul-2019 08:26:46	39	5740.0000	XLON	01502015000007662-E0ego421qSH020190712
J.P. Morgan Securities plc	12-Jul-2019 08:26:46	128	5740.0000	XLON	11502115000007696-E0ego421qSH420190712
J.P. Morgan Securities plc	12-Jul-2019 08:26:46	1	5740.0000	XLON	11502115000007696-E0ego421qSH220190712
J.P. Morgan Securities plc	12-Jul-2019 08:27:40	72	5738.0000	XLON	01502015000007520-E0ego421qToh20190712
J.P. Morgan Securities plc	12-Jul-2019 08:27:40	179	5738.0000	XLON	01502015000007595-E0ego421qToj20190712
J.P. Morgan Securities plc	12-Jul-2019 08:27:40	15	5738.0000	XLON	01502015000007520-E0ego421qToc20190712
J.P. Morgan Securities plc	12-Jul-2019 08:27:40	119	5738.0000	XLON	01502015000007520-E0ego421qTof20190712
J.P. Morgan Securities plc	12-Jul-2019 08:28:51	83	5738.0000	XLON	01502015000008234-E0ego421qVuj20190712
J.P. Morgan Securities plc	12-Jul-2019 08:28:51	282	5738.0000	XLON	01502015000008166-E0ego421qVuh20190712
J.P. Morgan Securities plc	12-Jul-2019 08:28:51	124	5738.0000	XLON	01502015000008234-E0ego421qVul20190712
J.P. Morgan Securities plc	12-Jul-2019 08:28:55	25	5736.0000	XLON	11502115000008110-E0ego421qW2w20190712
J.P. Morgan Securities plc	12-Jul-2019 08:28:55	109	5736.0000	XLON	11502115000008110-E0ego421qW2s20190712
J.P. Morgan Securities plc	12-Jul-2019 08:30:19	138	5742.0000	XLON	11502115000008892-E0ego421qYgG20190712
J.P. Morgan Securities plc	12-Jul-2019 08:35:39	112	5750.0000	XLON	11502115000010478-E0ego421qgcB20190712
J.P. Morgan Securities plc	12-Jul-2019 08:36:07	166	5754.0000	XLON	11502115000010617-E0ego421qh1f20190712
J.P. Morgan Securities plc	12-Jul-2019 08:36:07	138	5754.0000	XLON	01502015000010582-E0ego421qh1l20190712
J.P. Morgan Securities plc	12-Jul-2019 08:39:16	61	5762.0000	XLON	11502115000011300-E0ego421ql6l20190712
J.P. Morgan Securities plc	12-Jul-2019 08:39:16	20	5762.0000	XLON	11502115000011300-E0ego421ql6K20190712
J.P. Morgan Securities plc	12-Jul-2019 08:39:16	48	5762.0000	XLON	01502015000011265-E0ego421ql6A20190712
J.P. Morgan Securities plc	12-Jul-2019 08:39:16	72	5762.0000	XLON	11502115000011300-E0ego421ql6R20190712
J.P. Morgan Securities plc	12-Jul-2019 08:39:16	6	5762.0000	XLON	01502015000011272-E0ego421ql6T20190712
J.P. Morgan Securities plc	12-Jul-2019 08:39:16	83	5762.0000	XLON	01502015000011265-E0ego421ql6720190712
J.P. Morgan Securities plc	12-Jul-2019 08:39:16	99	5762.0000	XLON	01502015000011267-E0ego421ql6G20190712
J.P. Morgan Securities plc	12-Jul-2019 08:39:16	14	5762.0000	XLON	11502115000011298-E0ego421ql6C20190712
J.P. Morgan Securities plc	12-Jul-2019 08:39:16	92	5762.0000	XLON	11502115000011298-E0ego421ql6E20190712
J.P. Morgan Securities plc	12-Jul-2019 08:39:25	141	5762.0000	XLON	01502015000011272-E0ego421qlFb20190712
J.P. Morgan Securities plc	12-Jul-2019 08:41:54	198	5768.0000	XLON	11502115000011702-E0ego421qpUC20190712
J.P. Morgan Securities plc	12-Jul-2019 08:41:54	117	5768.0000	XLON	11502115000011844-E0ego421qpUW20190712
J.P. Morgan Securities plc	12-Jul-2019 08:41:54	112	5768.0000	XLON	11502115000011738-E0ego421qpUE20190712

J.P. Morgan Securities plc	12-Jul-2019 08:41:54	96	5768.0000	XLON	11502115000011702-E0ego421qpUA20190712
J.P. Morgan Securities plc	12-Jul-2019 08:43:56	21	5770.0000	XLON	11502115000012223-E0ego421qsKT20190712
J.P. Morgan Securities plc	12-Jul-2019 08:44:17	33	5770.0000	XLON	11502115000012476-E0ego421qstu20190712
J.P. Morgan Securities plc	12-Jul-2019 08:44:17	172	5770.0000	XLON	01502015000012310-E0ego421qsts20190712
J.P. Morgan Securities plc	12-Jul-2019 08:44:17	99	5770.0000	XLON	11502115000012223-E0ego421qsto20190712
J.P. Morgan Securities plc	12-Jul-2019 08:44:17	14	5770.0000	XLON	11502115000012223-E0ego421qstq20190712
J.P. Morgan Securities plc	12-Jul-2019 08:44:55	22	5768.0000	XLON	01502015000012594-E0ego421qu0020190712
J.P. Morgan Securities plc	12-Jul-2019 08:45:00	123	5768.0000	XLON	01502015000012594-E0ego421qu5U20190712
J.P. Morgan Securities plc	12-Jul-2019 08:45:00	107	5768.0000	XLON	01502015000012687-E0ego421qu5Y20190712
J.P. Morgan Securities plc	12-Jul-2019 08:45:00	14	5768.0000	XLON	01502015000012594-E0ego421qu5W20190712
J.P. Morgan Securities plc	12-Jul-2019 08:45:00	51	5768.0000	XLON	11502115000012786-E0ego421qu5j20190712
J.P. Morgan Securities plc	12-Jul-2019 08:45:15	2	5760.0000	XLON	01502015000012770-E0ego421quSX20190712
J.P. Morgan Securities plc	12-Jul-2019 08:45:15	99	5760.0000	XLON	01502015000012770-E0ego421quSR20190712
J.P. Morgan Securities plc	12-Jul-2019 08:46:42	147	5756.0000	XLON	11502115000013297-E0ego421qxAm20190712
J.P. Morgan Securities plc	12-Jul-2019 08:46:42	129	5756.0000	XLON	11502115000013228-E0ego421qxAi20190712
J.P. Morgan Securities plc	12-Jul-2019 08:46:42	17	5756.0000	XLON	11502115000013228-E0ego421qxAg20190712
J.P. Morgan Securities plc	12-Jul-2019 08:46:42	29	5756.0000	XLON	11502115000013385-E0ego421qxAo20190712
J.P. Morgan Securities plc	12-Jul-2019 08:48:10	118	5752.0000	XLON	11502115000013667-E0ego421qzCr20190712
J.P. Morgan Securities plc	12-Jul-2019 08:48:45	105	5750.0000	XLON	11502115000013608-E0ego421r0Af20190712
J.P. Morgan Securities plc	12-Jul-2019 08:48:45	43	5750.0000	XLON	11502115000013608-E0ego421r0Ad20190712
J.P. Morgan Securities plc	12-Jul-2019 08:50:11	102	5748.0000	XLON	01502015000014166-E0ego421r2EI20190712
J.P. Morgan Securities plc	12-Jul-2019 08:50:11	42	5748.0000	XLON	01502015000014166-E0ego421r2Ei20190712
J.P. Morgan Securities plc	12-Jul-2019 08:50:58	113	5746.0000	XLON	01502015000014144-E0ego421r3CI20190712
J.P. Morgan Securities plc	12-Jul-2019 08:52:38	74	5750.0000	XLON	11502115000014993-E0ego421r5Ur20190712
J.P. Morgan Securities plc	12-Jul-2019 08:52:40	29	5750.0000	XLON	11502115000014993-E0ego421r5Ve20190712
J.P. Morgan Securities plc	12-Jul-2019 08:53:15	20	5752.0000	XLON	11502115000015345-E0ego421r67k20190712
J.P. Morgan Securities plc	12-Jul-2019 08:53:15	129	5752.0000	XLON	01502015000015472-E0ego421r68K20190712
J.P. Morgan Securities plc	12-Jul-2019 08:53:15	84	5752.0000	XLON	11502115000015345-E0ego421r68I20190712
J.P. Morgan Securities plc	12-Jul-2019 08:54:21	102	5750.0000	XLON	11502115000015443-E0ego421r7rW20190712
J.P. Morgan Securities plc	12-Jul-2019 08:54:23	1	5750.0000	XLON	11502115000015885-E0ego421r7xq20190712
J.P. Morgan Securities plc	12-Jul-2019 08:54:23	75	5750.0000	XLON	11502115000015885-E0ego421r7xs20190712
J.P. Morgan Securities plc	12-Jul-2019 08:56:34	194	5752.0000	XLON	11502115000016514-E0ego421rAxK20190712
J.P. Morgan Securities plc	12-Jul-2019 08:56:37	7	5750.0000	XLON	11502115000016439-E0ego421rAzR20190712
J.P. Morgan Securities plc	12-Jul-2019 08:56:37	200	5750.0000	XLON	11502115000016439-E0ego421rAzM20190712
J.P. Morgan Securities plc	12-Jul-2019 08:57:43	50	5746.0000	XLON	01502015000016863-E0ego421rBv020190712
J.P. Morgan Securities plc	12-Jul-2019 08:57:43	75	5746.0000	XLON	01502015000016863-E0ego421rBuy20190712
J.P. Morgan Securities plc	12-Jul-2019 09:00:04	100	5748.0000	XLON	11502115000017466-E0ego421rFJW20190712
J.P. Morgan Securities plc	12-Jul-2019 09:00:04	104	5748.0000	XLON	01502015000017504-E0ego421rFJY20190712
J.P. Morgan Securities plc	12-Jul-2019 09:00:04	200	5748.0000	XLON	11502115000017326-E0ego421rFJS20190712
J.P. Morgan Securities plc	12-Jul-2019 09:00:04	3	5748.0000	XLON	11502115000017326-E0ego421rFJU20190712
J.P. Morgan Securities plc	12-Jul-2019 09:00:04	5	5748.0000	XLON	11502115000017615-E0ego421rFJc20190712
J.P. Morgan Securities plc	12-Jul-2019 09:01:03	31	5746.0000	XLON	11502115000018177-E0ego421rGpw20190712
J.P. Morgan Securities plc	12-Jul-2019 09:01:03	38	5746.0000	XLON	11502115000018177-E0ego421rGpu20190712
J.P. Morgan Securities plc	12-Jul-2019 09:05:11	13	5758.0000	XLON	11502115000019954-E0ego421rNIK20190712
J.P. Morgan Securities plc	12-Jul-2019 09:05:20	262	5756.0000	XLON	11502115000019799-E0ego421rO1t20190712
J.P. Morgan Securities plc	12-Jul-2019 09:06:04	75	5754.0000	XLON	01502015000020187-E0ego421rPDI20190712
J.P. Morgan Securities plc	12-Jul-2019 09:06:04	50	5754.0000	XLON	01502015000020187-E0ego421rPDK20190712
J.P. Morgan Securities plc	12-Jul-2019 09:08:04	75	5760.0000	XLON	01502015000020846-E0ego421rRs320190712
J.P. Morgan Securities plc	12-Jul-2019 09:08:04	21	5760.0000	XLON	01502015000020846-E0ego421rRs520190712
J.P. Morgan Securities plc	12-Jul-2019 09:08:04	150	5760.0000	XLON	01502015000020846-E0ego421rRs120190712
J.P. Morgan Securities plc	12-Jul-2019 09:09:18	86	5758.0000	XLON	11502115000020747-E0ego421rTEs20190712
J.P. Morgan Securities plc	12-Jul-2019 09:09:18	139	5758.0000	XLON	11502115000020747-E0ego421rTEp20190712
J.P. Morgan Securities plc	12-Jul-2019 09:09:18	128	5758.0000	XLON	11502115000020747-E0ego421rTEw20190712
J.P. Morgan Securities plc	12-Jul-2019 09:09:41	75	5760.0000	XLON	11502115000021403-E0ego421rTai20190712
J.P. Morgan Securities plc	12-Jul-2019 09:09:41	16	5760.0000	XLON	11502115000021403-E0ego421rTag20190712
J.P. Morgan Securities plc	12-Jul-2019 09:10:22	18	5758.0000	XLON	01502015000021336-E0ego421rUWA20190712
J.P. Morgan Securities plc	12-Jul-2019 09:11:20	50	5760.0000	XLON	01502015000022029-E0ego421rVb220190712
J.P. Morgan Securities plc	12-Jul-2019 09:11:20	84	5760.0000	XLON	01502015000022029-E0ego421rVb620190712
J.P. Morgan Securities plc	12-Jul-2019 09:11:20	75	5760.0000	XLON	01502015000022029-E0ego421rVb420190712
J.P. Morgan Securities plc	12-Jul-2019 09:12:44	50	5760.0000	XLON	01502015000022651-E0ego421rYSf20190712
J.P. Morgan Securities plc	12-Jul-2019 09:12:44	75	5760.0000	XLON	01502015000022651-E0ego421rYSh20190712
J.P. Morgan Securities plc	12-Jul-2019 09:16:04	77	5764.0000	XLON	11502115000023486-E0ego421rcp420190712
J.P. Morgan Securities plc	12-Jul-2019 09:16:04	59	5764.0000	XLON	11502115000023486-E0ego421rcp020190712
J.P. Morgan Securities plc	12-Jul-2019 09:16:04	26	5764.0000	XLON	11502115000023486-E0ego421rcp620190712
J.P. Morgan Securities plc	12-Jul-2019 09:16:04	30	5764.0000	XLON	11502115000023486-E0ego421rcp820190712
J.P. Morgan Securities plc	12-Jul-2019 09:16:04	28	5764.0000	XLON	11502115000023486-E0ego421rcp220190712
J.P. Morgan Securities plc	12-Jul-2019 09:16:04	73	5764.0000	XLON	11502115000023486-E0ego421rcpA20190712
J.P. Morgan Securities plc	12-Jul-2019 09:16:12	218	5762.0000	XLON	01502015000023078-E0ego421rd5Y20190712
J.P. Morgan Securities plc	12-Jul-2019 09:18:04	13	5766.0000	XLON	11502115000023942-E0ego421rg6120190712
J.P. Morgan Securities plc	12-Jul-2019 09:18:04	18	5766.0000	XLON	11502115000023942-E0ego421rg5x20190712
J.P. Morgan Securities plc	12-Jul-2019 09:18:04	75	5766.0000	XLON	11502115000023942-E0ego421rg5v20190712
J.P. Morgan Securities plc	12-Jul-2019 09:18:04	24	5766.0000	XLON	11502115000023942-E0ego421rg5z20190712
J.P. Morgan Securities plc	12-Jul-2019 09:18:20	30	5766.0000	XLON	11502115000023983-E0ego421rgMm20190712
J.P. Morgan Securities plc	12-Jul-2019 09:18:20	37	5766.0000	XLON	11502115000023983-E0ego421rgMi20190712
J.P. Morgan Securities plc	12-Jul-2019 09:18:20	32	5766.0000	XLON	11502115000023983-E0ego421rgMk20190712
J.P. Morgan Securities plc	12-Jul-2019 09:19:09	118	5764.0000	XLON	11502115000023878-E0ego421rhJt20190712
J.P. Morgan Securities plc	12-Jul-2019 09:19:09	99	5764.0000	XLON	01502015000023883-E0ego421rhJv20190712
J.P. Morgan Securities plc	12-Jul-2019 09:19:24	31	5764.0000	XLON	11502115000024271-E0ego421rhdX20190712
J.P. Morgan Securities plc	12-Jul-2019 09:19:24	75	5764.0000	XLON	11502115000024271-E0ego421rhdV20190712

J.P. Morgan Securities plc	12-Jul-2019 09:22:07	55	5766.0000	XLON	11502115000024627-E0ego421rl0220190712
J.P. Morgan Securities plc	12-Jul-2019 09:22:09	171	5766.0000	XLON	11502115000024627-E0ego421rl1020190712
J.P. Morgan Securities plc	12-Jul-2019 09:22:09	146	5766.0000	XLON	01502015000024894-E0ego421rl1420190712
J.P. Morgan Securities plc	12-Jul-2019 09:24:15	40	5762.0000	XLON	11502115000025030-E0ego421rneR20190712
J.P. Morgan Securities plc	12-Jul-2019 09:26:18	62	5766.0000	XLON	01502015000025940-E0ego421rqAu20190712
J.P. Morgan Securities plc	12-Jul-2019 09:26:18	90	5766.0000	XLON	01502015000025940-E0ego421rqAw20190712
J.P. Morgan Securities plc	12-Jul-2019 09:26:18	144	5766.0000	XLON	01502015000025838-E0ego421rqAq20190712
J.P. Morgan Securities plc	12-Jul-2019 09:26:18	94	5766.0000	XLON	11502115000025905-E0ego421rqAs20190712
J.P. Morgan Securities plc	12-Jul-2019 09:29:18	76	5764.0000	XLON	01502015000026377-E0ego421rtNI20190712
J.P. Morgan Securities plc	12-Jul-2019 09:31:15	6	5764.0000	XLON	11502115000027063-E0ego421rvh620190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	24	5768.0000	XLON	01502015000028077-E0ego421ryu120190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	60	5768.0000	XLON	11502115000028070-E0ego421rytK20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	8	5768.0000	XLON	11502115000027883-E0ego421ryt320190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	7	5768.0000	XLON	01502015000028074-E0ego421rytu20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	63	5768.0000	XLON	11502115000028070-E0ego421rytO20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	5	5768.0000	XLON	11502115000028072-E0ego421rytg20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	12	5768.0000	XLON	01502015000028072-E0ego421rytR20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	70	5768.0000	XLON	01502015000028074-E0ego421ryti20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	101	5768.0000	XLON	11502115000027874-E0ego421ryst20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	50	5768.0000	XLON	11502115000028072-E0ego421ryte20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	50	5768.0000	XLON	11502115000028070-E0ego421rytM20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	32	5768.0000	XLON	01502015000028072-E0ego421rytT20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	88	5768.0000	XLON	11502115000027883-E0ego421rysx20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	25	5768.0000	XLON	11502115000027883-E0ego421ryt520190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	54	5768.0000	XLON	11502115000027883-E0ego421ryt020190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	24	5768.0000	XLON	01502015000027883-E0ego421rysv20190712
J.P. Morgan Securities plc	12-Jul-2019 09:33:09	24	5768.0000	XLON	01502015000028059-E0ego421ryt720190712
J.P. Morgan Securities plc	12-Jul-2019 09:34:49	75	5768.0000	XLON	11502115000028310-E0ego421s0Yj20190712
J.P. Morgan Securities plc	12-Jul-2019 09:34:49	50	5768.0000	XLON	11502115000028310-E0ego421s0YI20190712
J.P. Morgan Securities plc	12-Jul-2019 09:35:39	54	5768.0000	XLON	01502015000028447-E0ego421s1a820190712
J.P. Morgan Securities plc	12-Jul-2019 09:35:49	63	5768.0000	XLON	01502015000028447-E0ego421s1fO20190712
J.P. Morgan Securities plc	12-Jul-2019 09:36:04	216	5768.0000	XLON	11502115000028529-E0ego421s1zl20190712
J.P. Morgan Securities plc	12-Jul-2019 09:36:04	75	5768.0000	XLON	11502115000028529-E0ego421s1zh20190712
J.P. Morgan Securities plc	12-Jul-2019 09:36:04	50	5768.0000	XLON	11502115000028529-E0ego421s1zj20190712
J.P. Morgan Securities plc	12-Jul-2019 09:36:30	152	5766.0000	XLON	01502015000028435-E0ego421s2hN20190712
J.P. Morgan Securities plc	12-Jul-2019 09:37:01	26	5760.0000	XLON	01502015000028073-E0ego421s3at20190712
J.P. Morgan Securities plc	12-Jul-2019 09:37:01	99	5760.0000	XLON	11502115000028059-E0ego421s3ar20190712
J.P. Morgan Securities plc	12-Jul-2019 09:39:23	117	5762.0000	XLON	01502015000029280-E0ego421s6nM20190712
J.P. Morgan Securities plc	12-Jul-2019 09:41:21	93	5764.0000	XLON	01502015000029674-E0ego421s9BT20190712
J.P. Morgan Securities plc	12-Jul-2019 09:41:21	53	5764.0000	XLON	01502015000029625-E0ego421s9BN20190712
J.P. Morgan Securities plc	12-Jul-2019 09:41:21	46	5764.0000	XLON	01502015000029625-E0ego421s9BL20190712
J.P. Morgan Securities plc	12-Jul-2019 09:41:21	93	5764.0000	XLON	01502015000029625-E0ego421s9BP20190712
J.P. Morgan Securities plc	12-Jul-2019 09:41:21	160	5764.0000	XLON	01502015000029674-E0ego421s9BR20190712
J.P. Morgan Securities plc	12-Jul-2019 09:42:45	50	5758.0000	XLON	11502115000029972-E0ego421sAXa20190712
J.P. Morgan Securities plc	12-Jul-2019 09:42:45	69	5758.0000	XLON	11502115000029972-E0ego421sAXY20190712
J.P. Morgan Securities plc	12-Jul-2019 09:42:45	75	5758.0000	XLON	11502115000029972-E0ego421sAXW20190712
J.P. Morgan Securities plc	12-Jul-2019 09:44:47	143	5758.0000	XLON	11502115000030232-E0ego421sCTZ20190712
J.P. Morgan Securities plc	12-Jul-2019 09:45:59	105	5758.0000	XLON	11502115000030275-E0ego421sE7M20190712
J.P. Morgan Securities plc	12-Jul-2019 09:45:59	149	5758.0000	XLON	11502115000030275-E0ego421sE6Y20190712
J.P. Morgan Securities plc	12-Jul-2019 09:48:02	185	5762.0000	XLON	01502015000030638-E0ego421sFpf20190712
J.P. Morgan Securities plc	12-Jul-2019 09:48:02	36	5762.0000	XLON	01502015000030705-E0ego421sFpo20190712
J.P. Morgan Securities plc	12-Jul-2019 09:48:02	66	5762.0000	XLON	01502015000030705-E0ego421sFpy20190712
J.P. Morgan Securities plc	12-Jul-2019 09:48:02	75	5762.0000	XLON	01502015000030705-E0ego421sFpq20190712
J.P. Morgan Securities plc	12-Jul-2019 09:48:02	37	5762.0000	XLON	01502015000030669-E0ego421sFph20190712
J.P. Morgan Securities plc	12-Jul-2019 09:49:26	23	5760.0000	XLON	01502015000030933-E0ego421sHV420190712
J.P. Morgan Securities plc	12-Jul-2019 09:49:26	1	5760.0000	XLON	01502015000030933-E0ego421sHV620190712
J.P. Morgan Securities plc	12-Jul-2019 09:49:26	80	5760.0000	XLON	01502015000030933-E0ego421sHV220190712
J.P. Morgan Securities plc	12-Jul-2019 09:49:26	75	5760.0000	XLON	01502015000030933-E0ego421sHV020190712
J.P. Morgan Securities plc	12-Jul-2019 09:51:16	127	5760.0000	XLON	11502115000031196-E0ego421sJIS20190712
J.P. Morgan Securities plc	12-Jul-2019 09:51:20	37	5760.0000	XLON	11502115000031196-E0ego421sJR20190712
J.P. Morgan Securities plc	12-Jul-2019 09:51:20	54	5760.0000	XLON	11502115000031196-E0ego421sJRw20190712
J.P. Morgan Securities plc	12-Jul-2019 09:52:46	75	5760.0000	XLON	11502115000031421-E0ego421sKzV20190712
J.P. Morgan Securities plc	12-Jul-2019 09:52:46	50	5760.0000	XLON	11502115000031421-E0ego421sKzX20190712
J.P. Morgan Securities plc	12-Jul-2019 09:54:35	176	5762.0000	XLON	11502115000031637-E0ego421sMpU20190712
J.P. Morgan Securities plc	12-Jul-2019 09:56:34	49	5762.0000	XLON	01502015000032058-E0ego421sOui20190712
J.P. Morgan Securities plc	12-Jul-2019 09:56:34	75	5762.0000	XLON	01502015000032058-E0ego421sOub20190712
J.P. Morgan Securities plc	12-Jul-2019 09:57:46	33	5762.0000	XLON	11502115000032524-E0ego421sPzo20190712
J.P. Morgan Securities plc	12-Jul-2019 09:57:46	100	5762.0000	XLON	11502115000032524-E0ego421sPzm20190712
J.P. Morgan Securities plc	12-Jul-2019 09:57:46	50	5762.0000	XLON	11502115000032524-E0ego421sPzk20190712
J.P. Morgan Securities plc	12-Jul-2019 09:59:18	200	5760.0000	XLON	11502115000032018-E0ego421sRFg20190712
J.P. Morgan Securities plc	12-Jul-2019 09:59:18	82	5760.0000	XLON	11502115000032018-E0ego421sRFi20190712
J.P. Morgan Securities plc	12-Jul-2019 09:59:56	118	5756.0000	XLON	11502115000032774-E0ego421sSSU20190712
J.P. Morgan Securities plc	12-Jul-2019 10:00:00	76	5756.0000	XLON	01502015000032826-E0ego421sSYh20190712
J.P. Morgan Securities plc	12-Jul-2019 10:00:01	63	5756.0000	XLON	01502015000032826-E0ego421sSe120190712
J.P. Morgan Securities plc	12-Jul-2019 10:01:06	57	5758.0000	XLON	11502115000033221-E0ego421sUp820190712
J.P. Morgan Securities plc	12-Jul-2019 10:01:06	75	5758.0000	XLON	11502115000033221-E0ego421sUp620190712
J.P. Morgan Securities plc	12-Jul-2019 10:03:28	75	5760.0000	XLON	11502115000033626-E0ego421sX2320190712
J.P. Morgan Securities plc	12-Jul-2019 10:04:19	38	5758.0000	XLON	01502015000033516-E0ego421sXcw20190712
J.P. Morgan Securities plc	12-Jul-2019 10:04:19	124	5758.0000	XLON	01502015000033516-E0ego421sXct20190712

J.P. Morgan Securities plc	12-Jul-2019 10:04:26	75	5758.0000	XLON	11502115000033806-E0ego421sXIQ20190712
J.P. Morgan Securities plc	12-Jul-2019 10:04:26	91	5758.0000	XLON	11502115000033806-E0ego421sXIQ20190712
J.P. Morgan Securities plc	12-Jul-2019 10:06:06	74	5756.0000	XLON	11502115000034170-E0ego421sa0v20190712
J.P. Morgan Securities plc	12-Jul-2019 10:06:06	75	5756.0000	XLON	11502115000034170-E0ego421sa0t20190712
J.P. Morgan Securities plc	12-Jul-2019 10:07:46	98	5756.0000	XLON	11502115000034427-E0ego421sbvK20190712
J.P. Morgan Securities plc	12-Jul-2019 10:07:46	48	5756.0000	XLON	11502115000034427-E0ego421sbvI20190712
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J.P. Morgan Securities plc	12-Jul-2019 10:09:36	150	5758.0000	XLON	01502015000034788-E0ego421sdIE20190712
J.P. Morgan Securities plc	12-Jul-2019 10:11:45	149	5758.0000	XLON	11502115000035071-E0ego421sfms20190712
J.P. Morgan Securities plc	12-Jul-2019 10:11:45	149	5758.0000	XLON	11502115000035146-E0ego421sfmu20190712
J.P. Morgan Securities plc	12-Jul-2019 10:12:46	55	5756.0000	XLON	01502015000035479-E0ego421sgcP20190712
J.P. Morgan Securities plc	12-Jul-2019 10:12:46	13	5756.0000	XLON	01502015000035479-E0ego421sgcL20190712
J.P. Morgan Securities plc	12-Jul-2019 10:12:46	75	5756.0000	XLON	01502015000035479-E0ego421sgcN20190712
J.P. Morgan Securities plc	12-Jul-2019 10:14:41	141	5756.0000	XLON	01502015000035977-E0ego421siP720190712
J.P. Morgan Securities plc	12-Jul-2019 10:16:23	81	5752.0000	XLON	11502115000036499-E0ego421skNE20190712
J.P. Morgan Securities plc	12-Jul-2019 10:16:23	75	5752.0000	XLON	11502115000036499-E0ego421skNC20190712
J.P. Morgan Securities plc	12-Jul-2019 10:19:36	63	5754.0000	XLON	11502115000037209-E0ego421snAP20190712
J.P. Morgan Securities plc	12-Jul-2019 10:19:39	18	5754.0000	XLON	01502015000037252-E0ego421snBB20190712
J.P. Morgan Securities plc	12-Jul-2019 10:19:39	57	5754.0000	XLON	11502115000037209-E0ego421snB920190712
J.P. Morgan Securities plc	12-Jul-2019 10:19:47	63	5754.0000	XLON	01502015000037252-E0ego421snGT20190712
J.P. Morgan Securities plc	12-Jul-2019 10:20:59	22	5754.0000	XLON	01502015000037252-E0ego421so4620190712
J.P. Morgan Securities plc	12-Jul-2019 10:22:06	8	5756.0000	XLON	11502115000037730-E0ego421spPy20190712
J.P. Morgan Securities plc	12-Jul-2019 10:24:19	33	5758.0000	XLON	11502115000038344-E0ego421srRG20190712
J.P. Morgan Securities plc	12-Jul-2019 10:24:19	108	5758.0000	XLON	11502115000038320-E0ego421srQv20190712
J.P. Morgan Securities plc	12-Jul-2019 10:24:19	1	5758.0000	XLON	11502115000038341-E0ego421srR320190712
J.P. Morgan Securities plc	12-Jul-2019 10:24:19	1	5758.0000	XLON	01502015000038410-E0ego421srR120190712
J.P. Morgan Securities plc	12-Jul-2019 10:24:19	54	5758.0000	XLON	11502115000038332-E0ego421srQz20190712
J.P. Morgan Securities plc	12-Jul-2019 10:24:19	75	5758.0000	XLON	11502115000038344-E0ego421srRE20190712
J.P. Morgan Securities plc	12-Jul-2019 10:24:19	99	5758.0000	XLON	01502015000038353-E0ego421srQt20190712
J.P. Morgan Securities plc	12-Jul-2019 10:24:19	15	5758.0000	XLON	01502015000038399-E0ego421srQx20190712
J.P. Morgan Securities plc	12-Jul-2019 10:24:19	144	5758.0000	XLON	11502115000038256-E0ego421srQr20190712
J.P. Morgan Securities plc	12-Jul-2019 10:24:19	99	5758.0000	XLON	11502115000038243-E0ego421srQp20190712
J.P. Morgan Securities plc	12-Jul-2019 10:27:45	38	5758.0000	XLON	11502115000039108-E0ego421suXX20190712
J.P. Morgan Securities plc	12-Jul-2019 10:27:45	172	5758.0000	XLON	11502115000039108-E0ego421suXV20190712
J.P. Morgan Securities plc	12-Jul-2019 10:27:47	50	5758.0000	XLON	11502115000039161-E0ego421suaU20190712
J.P. Morgan Securities plc	12-Jul-2019 10:27:47	75	5758.0000	XLON	11502115000039161-E0ego421suaS20190712
J.P. Morgan Securities plc	12-Jul-2019 10:28:07	30	5756.0000	XLON	01502015000038822-E0ego421sv1A20190712
J.P. Morgan Securities plc	12-Jul-2019 10:28:07	203	5756.0000	XLON	01502015000038822-E0ego421sv1720190712
J.P. Morgan Securities plc	12-Jul-2019 10:29:43	75	5754.0000	XLON	11502115000039661-E0ego421swQk20190712
J.P. Morgan Securities plc	12-Jul-2019 10:29:43	42	5754.0000	XLON	11502115000039661-E0ego421swQi20190712
J.P. Morgan Securities plc	12-Jul-2019 10:31:15	120	5754.0000	XLON	11502115000040056-E0ego421sxml20190712
J.P. Morgan Securities plc	12-Jul-2019 10:31:15	87	5754.0000	XLON	11502115000040056-E0ego421sxmC20190712
J.P. Morgan Securities plc	12-Jul-2019 10:31:40	203	5752.0000	XLON	11502115000039600-E0ego421syf320190712
J.P. Morgan Securities plc	12-Jul-2019 10:35:00	168	5754.0000	XLON	01502015000041228-E0ego421t1kn20190712
J.P. Morgan Securities plc	12-Jul-2019 10:36:40	53	5754.0000	XLON	01502015000041632-E0ego421t31J20190712
J.P. Morgan Securities plc	12-Jul-2019 10:36:40	75	5754.0000	XLON	01502015000041632-E0ego421t31L20190712
J.P. Morgan Securities plc	12-Jul-2019 10:38:54	70	5756.0000	XLON	01502015000041960-E0ego421t5Ks20190712
J.P. Morgan Securities plc	12-Jul-2019 10:38:54	64	5756.0000	XLON	01502015000041960-E0ego421t5Km20190712
J.P. Morgan Securities plc	12-Jul-2019 10:38:54	50	5756.0000	XLON	01502015000041960-E0ego421t5Kq20190712
J.P. Morgan Securities plc	12-Jul-2019 10:38:54	45	5756.0000	XLON	01502015000041960-E0ego421t5Ko20190712
J.P. Morgan Securities plc	12-Jul-2019 10:39:19	144	5752.0000	XLON	01502015000040938-E0ego421t5ge20190712
J.P. Morgan Securities plc	12-Jul-2019 10:40:59	80	5752.0000	XLON	11502115000041038-E0ego421t76R20190712
J.P. Morgan Securities plc	12-Jul-2019 10:40:59	12	5752.0000	XLON	01502015000042147-E0ego421t76V20190712
J.P. Morgan Securities plc	12-Jul-2019 10:40:59	6	5752.0000	XLON	01502015000040938-E0ego421t76P20190712
J.P. Morgan Securities plc	12-Jul-2019 10:43:11	127	5752.0000	XLON	01502015000042677-E0ego421t8r420190712
J.P. Morgan Securities plc	12-Jul-2019 10:43:11	81	5752.0000	XLON	01502015000042609-E0ego421t8r220190712
J.P. Morgan Securities plc	12-Jul-2019 10:43:11	7	5752.0000	XLON	01502015000042606-E0ego421t8qo20190712
J.P. Morgan Securities plc	12-Jul-2019 10:43:11	28	5752.0000	XLON	01502015000042606-E0ego421t8r020190712
J.P. Morgan Securities plc	12-Jul-2019 10:43:11	6	5752.0000	XLON	01502015000042606-E0ego421t8qv20190712
J.P. Morgan Securities plc	12-Jul-2019 10:43:11	42	5752.0000	XLON	01502015000042567-E0ego421t8qk20190712
J.P. Morgan Securities plc	12-Jul-2019 10:43:11	4	5752.0000	XLON	01502015000042606-E0ego421t8qt20190712
J.P. Morgan Securities plc	12-Jul-2019 10:43:11	107	5752.0000	XLON	01502015000042567-E0ego421t8qm20190712
J.P. Morgan Securities plc	12-Jul-2019 10:46:16	118	5750.0000	XLON	11502115000042964-E0ego421tBT320190712
J.P. Morgan Securities plc	12-Jul-2019 10:46:38	22	5750.0000	XLON	01502015000043186-E0ego421tBf820190712
J.P. Morgan Securities plc	12-Jul-2019 10:46:46	24	5750.0000	XLON	01502015000043186-E0ego421tBkK20190712
J.P. Morgan Securities plc	12-Jul-2019 10:47:13	20	5750.0000	XLON	01502015000043186-E0ego421tBwc20190712
J.P. Morgan Securities plc	12-Jul-2019 10:47:54	46	5750.0000	XLON	01502015000043186-E0ego421tChw20190712
J.P. Morgan Securities plc	12-Jul-2019 10:49:16	69	5750.0000	XLON	01502015000043417-E0ego421tDXs20190712
J.P. Morgan Securities plc	12-Jul-2019 10:49:52	132	5750.0000	XLON	11502115000043454-E0ego421tDtY20190712
J.P. Morgan Securities plc	12-Jul-2019 10:49:52	27	5750.0000	XLON	01502015000043565-E0ego421tDta20190712
J.P. Morgan Securities plc	12-Jul-2019 10:50:01	172	5750.0000	XLON	11502115000043506-E0ego421tE3W20190712
J.P. Morgan Securities plc	12-Jul-2019 10:50:01	20	5750.0000	XLON	11502115000043506-E0ego421tE3T20190712
J.P. Morgan Securities plc	12-Jul-2019 10:52:47	31	5746.0000	XLON	11502115000043779-E0ego421tGjt20190712
J.P. Morgan Securities plc	12-Jul-2019 10:52:56	133	5746.0000	XLON	11502115000043779-E0ego421tGo520190712
J.P. Morgan Securities plc	12-Jul-2019 10:53:47	25	5746.0000	XLON	01502015000044144-E0ego421tHpD20190712
J.P. Morgan Securities plc	12-Jul-2019 10:54:19	25	5746.0000	XLON	01502015000044144-E0ego421tIK120190712
J.P. Morgan Securities plc	12-Jul-2019 10:54:19	107	5746.0000	XLON	01502015000044144-E0ego421tIjy20190712
J.P. Morgan Securities plc	12-Jul-2019 10:55:35	165	5744.0000	XLON	01502015000044339-E0ego421tJg20190712
J.P. Morgan Securities plc	12-Jul-2019 10:56:24	18	5744.0000	XLON	11502115000044495-E0ego421tJWu20190712

J.P. Morgan Securities plc	12-Jul-2019 11:45:29	93	5748.0000	XLON	01502015000056400-E0ego421txYi20190712
J.P. Morgan Securities plc	12-Jul-2019 11:48:07	172	5748.0000	XLON	11502115000057066-E0ego421u02120190712
J.P. Morgan Securities plc	12-Jul-2019 11:48:31	53	5744.0000	XLON	01502015000057127-E0ego421u0v820190712
J.P. Morgan Securities plc	12-Jul-2019 11:48:31	105	5744.0000	XLON	01502015000057127-E0ego421u0uw20190712
J.P. Morgan Securities plc	12-Jul-2019 11:53:10	138	5744.0000	XLON	01502015000058399-E0ego421u5XI20190712
J.P. Morgan Securities plc	12-Jul-2019 11:54:16	5	5742.0000	XLON	11502115000058255-E0ego421u6Mr20190712
J.P. Morgan Securities plc	12-Jul-2019 11:54:16	3	5742.0000	XLON	11502115000058255-E0ego421u6Mo20190712
J.P. Morgan Securities plc	12-Jul-2019 11:54:16	145	5742.0000	XLON	11502115000058207-E0ego421u6Mm20190712
J.P. Morgan Securities plc	12-Jul-2019 11:54:30	9	5742.0000	XLON	01502015000058314-E0ego421u6Uh20190712
J.P. Morgan Securities plc	12-Jul-2019 11:54:30	1	5742.0000	XLON	11502115000058255-E0ego421u6Uf20190712
J.P. Morgan Securities plc	12-Jul-2019 11:55:06	20	5744.0000	XLON	11502115000058541-E0ego421u6y720190712
J.P. Morgan Securities plc	12-Jul-2019 11:55:06	13	5744.0000	XLON	11502115000058541-E0ego421u6y120190712
J.P. Morgan Securities plc	12-Jul-2019 11:55:06	22	5744.0000	XLON	11502115000058541-E0ego421u6xx20190712
J.P. Morgan Securities plc	12-Jul-2019 11:55:06	7	5744.0000	XLON	11502115000058541-E0ego421u6y320190712
J.P. Morgan Securities plc	12-Jul-2019 11:55:06	75	5744.0000	XLON	11502115000058541-E0ego421u6xz20190712
J.P. Morgan Securities plc	12-Jul-2019 11:55:06	1	5744.0000	XLON	11502115000058541-E0ego421u6y520190712
J.P. Morgan Securities plc	12-Jul-2019 11:56:30	4	5744.0000	XLON	11502115000058604-E0ego421u8JU20190712
J.P. Morgan Securities plc	12-Jul-2019 11:56:30	75	5744.0000	XLON	11502115000058604-E0ego421u8JS20190712
J.P. Morgan Securities plc	12-Jul-2019 11:56:30	31	5744.0000	XLON	11502115000058604-E0ego421u8JQ20190712
J.P. Morgan Securities plc	12-Jul-2019 11:57:04	69	5742.0000	XLON	01502015000058561-E0ego421u8iz20190712
J.P. Morgan Securities plc	12-Jul-2019 11:57:04	30	5742.0000	XLON	01502015000058314-E0ego421u8iv20190712
J.P. Morgan Securities plc	12-Jul-2019 11:59:02	161	5744.0000	XLON	01502015000058896-E0ego421uAEZ20190712
J.P. Morgan Securities plc	12-Jul-2019 11:59:38	52	5748.0000	XLON	01502015000058968-E0ego421uBE120190712
J.P. Morgan Securities plc	12-Jul-2019 12:02:51	126	5750.0000	XLON	11502115000060307-E0ego421uGgC20190712
J.P. Morgan Securities plc	12-Jul-2019 12:02:51	61	5750.0000	XLON	11502115000060307-E0ego421uGg820190712
J.P. Morgan Securities plc	12-Jul-2019 12:02:51	62	5750.0000	XLON	11502115000060307-E0ego421uGgA20190712
J.P. Morgan Securities plc	12-Jul-2019 12:04:15	137	5748.0000	XLON	11502115000060618-E0ego421uA120190712
J.P. Morgan Securities plc	12-Jul-2019 12:05:39	75	5748.0000	XLON	11502115000060847-E0ego421uJKQ20190712
J.P. Morgan Securities plc	12-Jul-2019 12:06:11	50	5752.0000	XLON	11502115000060911-E0ego421uJiQ20190712
J.P. Morgan Securities plc	12-Jul-2019 12:07:56	108	5750.0000	XLON	11502115000061144-E0ego421uKqC20190712
J.P. Morgan Securities plc	12-Jul-2019 12:08:37	44	5750.0000	XLON	11502115000061294-E0ego421uL8r20190712
J.P. Morgan Securities plc	12-Jul-2019 12:10:39	134	5752.0000	XLON	11502115000061625-E0ego421uMfl20190712
J.P. Morgan Securities plc	12-Jul-2019 12:10:40	12	5752.0000	XLON	11502115000061640-E0ego421uMgj20190712
J.P. Morgan Securities plc	12-Jul-2019 12:10:40	75	5752.0000	XLON	11502115000061640-E0ego421uMgf20190712
J.P. Morgan Securities plc	12-Jul-2019 12:10:40	50	5752.0000	XLON	11502115000061640-E0ego421uMgh20190712
J.P. Morgan Securities plc	12-Jul-2019 12:15:44	12	5748.0000	XLON	11502115000062590-E0ego421uQdy20190712
J.P. Morgan Securities plc	12-Jul-2019 12:15:44	127	5748.0000	XLON	01502015000062680-E0ego421uQdw20190712
J.P. Morgan Securities plc	12-Jul-2019 12:15:44	53	5748.0000	XLON	01502015000062686-E0ego421uQe020190712
J.P. Morgan Securities plc	12-Jul-2019 12:15:44	156	5748.0000	XLON	01502015000062686-E0ego421uQe320190712
J.P. Morgan Securities plc	12-Jul-2019 12:17:16	14	5748.0000	XLON	01502015000062930-E0ego421uRau20190712
J.P. Morgan Securities plc	12-Jul-2019 12:17:16	46	5748.0000	XLON	01502015000062930-E0ego421uRas20190712
J.P. Morgan Securities plc	12-Jul-2019 12:17:16	43	5748.0000	XLON	01502015000062930-E0ego421uRaq20190712
J.P. Morgan Securities plc	12-Jul-2019 12:17:16	34	5748.0000	XLON	01502015000062930-E0ego421uRak20190712
J.P. Morgan Securities plc	12-Jul-2019 12:17:16	75	5748.0000	XLON	01502015000062930-E0ego421uRam20190712
J.P. Morgan Securities plc	12-Jul-2019 12:17:16	50	5748.0000	XLON	01502015000062930-E0ego421uRao20190712
J.P. Morgan Securities plc	12-Jul-2019 12:22:56	106	5748.0000	XLON	11502115000065065-E0ego421uWpt20190712
J.P. Morgan Securities plc	12-Jul-2019 12:22:56	81	5748.0000	XLON	01502015000065161-E0ego421uWpv20190712
J.P. Morgan Securities plc	12-Jul-2019 12:22:56	37	5748.0000	XLON	01502015000065161-E0ego421uWq520190712
J.P. Morgan Securities plc	12-Jul-2019 12:22:56	125	5748.0000	XLON	01502015000065173-E0ego421uWqB20190712
J.P. Morgan Securities plc	12-Jul-2019 12:22:56	106	5748.0000	XLON	01502015000065172-E0ego421uWq720190712
J.P. Morgan Securities plc	12-Jul-2019 12:22:56	118	5748.0000	XLON	11502115000065087-E0ego421uWq920190712
J.P. Morgan Securities plc	12-Jul-2019 12:27:16	57	5748.0000	XLON	01502015000066322-E0ego421uZvc20190712
J.P. Morgan Securities plc	12-Jul-2019 12:28:04	63	5748.0000	XLON	01502015000066620-E0ego421uaJ720190712
J.P. Morgan Securities plc	12-Jul-2019 12:28:13	19	5748.0000	XLON	01502015000066698-E0ego421uadM20190712
J.P. Morgan Securities plc	12-Jul-2019 12:28:13	24	5748.0000	XLON	01502015000066698-E0ego421uadR20190712
J.P. Morgan Securities plc	12-Jul-2019 12:28:13	166	5748.0000	XLON	01502015000066698-E0ego421uadY20190712
J.P. Morgan Securities plc	12-Jul-2019 12:28:13	157	5748.0000	XLON	11502115000066602-E0ego421uada20190712
J.P. Morgan Securities plc	12-Jul-2019 12:30:16	3	5746.0000	XLON	11502115000066858-E0ego421ubvt20190712
J.P. Morgan Securities plc	12-Jul-2019 12:30:21	1	5746.0000	XLON	11502115000066858-E0ego421ubyP20190712
J.P. Morgan Securities plc	12-Jul-2019 12:33:18	8	5746.0000	XLON	01502015000068074-E0ego421ufiD20190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:16	76	5746.0000	XLON	11502115000068261-E0ego421ugVC20190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:32	109	5746.0000	XLON	11502115000068359-E0ego421ugmJ20190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:32	14	5746.0000	XLON	11502115000068359-E0ego421ugmE20190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:32	24	5746.0000	XLON	11502115000068368-E0ego421ugmN20190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:32	1	5746.0000	XLON	11502115000068368-E0ego421ugmP20190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:32	16	5746.0000	XLON	11502115000068368-E0ego421ugmL20190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:32	3	5746.0000	XLON	01502015000068480-E0ego421ugmT20190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:32	21	5746.0000	XLON	01502015000068480-E0ego421ugmR20190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:32	156	5746.0000	XLON	01502015000068480-E0ego421ugmb20190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:54	13	5746.0000	XLON	01502015000068519-E0ego421uh8620190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:54	50	5746.0000	XLON	01502015000068519-E0ego421uh8220190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:54	50	5746.0000	XLON	01502015000068519-E0ego421uh8820190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:54	32	5746.0000	XLON	01502015000068519-E0ego421uh8A20190712
J.P. Morgan Securities plc	12-Jul-2019 12:34:54	75	5746.0000	XLON	01502015000068519-E0ego421uh8420190712
J.P. Morgan Securities plc	12-Jul-2019 12:36:49	210	5746.0000	XLON	01502015000068789-E0ego421uirB20190712
J.P. Morgan Securities plc	12-Jul-2019 12:41:42	136	5746.0000	XLON	11502115000069909-E0ego421um3O20190712
J.P. Morgan Securities plc	12-Jul-2019 12:41:42	33	5746.0000	XLON	11502115000069915-E0ego421um3Q20190712
J.P. Morgan Securities plc	12-Jul-2019 12:41:42	33	5746.0000	XLON	11502115000069915-E0ego421um3b20190712
J.P. Morgan Securities plc	12-Jul-2019 12:41:42	37	5746.0000	XLON	11502115000069920-E0ego421um3f20190712

J.P. Morgan Securities plc	12-Jul-2019 12:41:42	40	5746.0000	XLON	01502015000070009-E0ego421um3d20190712
J.P. Morgan Securities plc	12-Jul-2019 12:42:06	187	5746.0000	XLON	01502015000070076-E0ego421umMI20190712
J.P. Morgan Securities plc	12-Jul-2019 12:42:35	92	5744.0000	XLON	01502015000070101-E0ego421umdr20190712
J.P. Morgan Securities plc	12-Jul-2019 12:42:53	31	5746.0000	XLON	11502115000070077-E0ego421umxC20190712
J.P. Morgan Securities plc	12-Jul-2019 12:42:53	75	5746.0000	XLON	11502115000070077-E0ego421umxE20190712
J.P. Morgan Securities plc	12-Jul-2019 12:45:13	178	5744.0000	XLON	01502015000070348-E0ego421uon820190712
J.P. Morgan Securities plc	12-Jul-2019 12:45:13	65	5744.0000	XLON	01502015000070386-E0ego421uonA20190712
J.P. Morgan Securities plc	12-Jul-2019 12:45:58	75	5744.0000	XLON	11502115000070531-E0ego421updm20190712
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J.P. Morgan Securities plc	12-Jul-2019 12:47:37	34	5744.0000	XLON	11502115000070816-E0ego421ur1N20190712
J.P. Morgan Securities plc	12-Jul-2019 12:47:37	13	5744.0000	XLON	11502115000070816-E0ego421ur1P20190712
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J.P. Morgan Securities plc	12-Jul-2019 12:48:17	99	5744.0000	XLON	11502115000070884-E0ego421urRZ20190712
J.P. Morgan Securities plc	12-Jul-2019 12:48:17	53	5744.0000	XLON	11502115000070884-E0ego421urRX20190712
J.P. Morgan Securities plc	12-Jul-2019 12:49:17	75	5744.0000	XLON	11502115000071323-E0ego421us8C20190712
J.P. Morgan Securities plc	12-Jul-2019 12:49:17	41	5744.0000	XLON	11502115000071323-E0ego421us8A20190712
J.P. Morgan Securities plc	12-Jul-2019 12:49:17	50	5744.0000	XLON	11502115000071323-E0ego421us8E20190712
J.P. Morgan Securities plc	12-Jul-2019 12:53:24	270	5744.0000	XLON	01502015000072190-E0ego421uuvB20190712
J.P. Morgan Securities plc	12-Jul-2019 12:55:37	89	5740.0000	XLON	01502015000072731-E0ego421uwMn20190712
J.P. Morgan Securities plc	12-Jul-2019 12:55:37	100	5740.0000	XLON	01502015000072731-E0ego421uwMp20190712
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J.P. Morgan Securities plc	12-Jul-2019 12:57:38	44	5740.0000	XLON	11502115000072897-E0ego421uxTa20190712
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J.P. Morgan Securities plc	12-Jul-2019 12:59:18	69	5740.0000	XLON	11502115000073614-E0ego421uyiW20190712
J.P. Morgan Securities plc	12-Jul-2019 12:59:18	2	5740.0000	XLON	11502115000073614-E0ego421uyiY20190712
J.P. Morgan Securities plc	12-Jul-2019 12:59:18	74	5740.0000	XLON	11502115000073614-E0ego421uyiU20190712
J.P. Morgan Securities plc	12-Jul-2019 12:59:18	69	5740.0000	XLON	11502115000073614-E0ego421uyia20190712
J.P. Morgan Securities plc	12-Jul-2019 13:01:23	5	5738.0000	XLON	01502015000074050-E0ego421v0at20190712
J.P. Morgan Securities plc	12-Jul-2019 13:01:23	140	5738.0000	XLON	01502015000074050-E0ego421v0aw20190712
J.P. Morgan Securities plc	12-Jul-2019 13:03:07	42	5736.0000	XLON	01502015000074265-E0ego421v1le20190712
J.P. Morgan Securities plc	12-Jul-2019 13:13:22	1	5740.0000	XLON	01502015000076970-E0ego421v9ke20190712
J.P. Morgan Securities plc	12-Jul-2019 13:13:22	34	5740.0000	XLON	01502015000076970-E0ego421v9kc20190712
J.P. Morgan Securities plc	12-Jul-2019 13:13:22	75	5740.0000	XLON	01502015000076970-E0ego421v9ki20190712
J.P. Morgan Securities plc	12-Jul-2019 13:13:22	50	5740.0000	XLON	01502015000076970-E0ego421v9kg20190712
J.P. Morgan Securities plc	12-Jul-2019 13:13:23	152	5740.0000	XLON	11502115000076894-E0ego421v9ln20190712
J.P. Morgan Securities plc	12-Jul-2019 13:14:54	3	5742.0000	XLON	11502115000077280-E0ego421vAu620190712
J.P. Morgan Securities plc	12-Jul-2019 13:14:54	100	5742.0000	XLON	01502015000077365-E0ego421vAu420190712
J.P. Morgan Securities plc	12-Jul-2019 13:40:12	213	5762.0000	XLON	11502115000085495-E0ego421vY4n20190712
J.P. Morgan Securities plc	12-Jul-2019 13:40:12	200	5762.0000	XLON	11502115000085495-E0ego421vY4l20190712
J.P. Morgan Securities plc	12-Jul-2019 13:40:13	604	5762.0000	XLON	01502015000085589-E0ego421vY5P20190712
J.P. Morgan Securities plc	12-Jul-2019 13:40:14	704	5762.0000	XLON	01502015000085590-E0ego421vY6220190712
J.P. Morgan Securities plc	12-Jul-2019 13:40:26	53	5762.0000	XLON	11502115000085584-E0ego421vYJJ20190712
J.P. Morgan Securities plc	12-Jul-2019 13:40:26	63	5762.0000	XLON	01502015000085665-E0ego421vYJC20190712
J.P. Morgan Securities plc	12-Jul-2019 13:40:26	247	5762.0000	XLON	01502015000085665-E0ego421vYJH20190712
J.P. Morgan Securities plc	12-Jul-2019 13:40:26	63	5762.0000	XLON	11502115000085584-E0ego421vYJS20190712
J.P. Morgan Securities plc	12-Jul-2019 13:51:20	394	5768.0000	XLON	01502015000088909-E0ego421viAX20190712
J.P. Morgan Securities plc	12-Jul-2019 13:57:17	410	5772.0000	XLON	01502015000090834-E0ego421vn5R20190712
J.P. Morgan Securities plc	12-Jul-2019 13:57:17	72	5772.0000	XLON	11502115000090781-E0ego421vn5T20190712
J.P. Morgan Securities plc	12-Jul-2019 13:57:17	5	5770.0000	XLON	01502015000090026-E0ego421vn5x20190712
J.P. Morgan Securities plc	12-Jul-2019 13:57:17	291	5770.0000	XLON	01502015000090026-E0ego421vn6520190712
J.P. Morgan Securities plc	12-Jul-2019 13:57:17	48	5770.0000	XLON	01502015000090026-E0ego421vn6720190712
J.P. Morgan Securities plc	12-Jul-2019 13:59:00	102	5768.0000	XLON	01502015000091239-E0ego421voVW20190712
J.P. Morgan Securities plc	12-Jul-2019 13:59:00	20	5768.0000	XLON	11502115000091192-E0ego421voVa20190712
J.P. Morgan Securities plc	12-Jul-2019 13:59:00	25	5768.0000	XLON	01502015000091239-E0ego421voVY20190712
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J.P. Morgan Securities plc	12-Jul-2019 13:59:02	216	5768.0000	XLON	11502115000091213-E0ego421voX420190712
J.P. Morgan Securities plc	12-Jul-2019 13:59:02	147	5768.0000	XLON	11502115000091213-E0ego421voX220190712
J.P. Morgan Securities plc	12-Jul-2019 13:59:14	45	5768.0000	XLON	01502015000091406-E0ego421vooH20190712
J.P. Morgan Securities plc	12-Jul-2019 13:59:14	29	5768.0000	XLON	11502115000091339-E0ego421vooN20190712
J.P. Morgan Securities plc	12-Jul-2019 13:59:14	109	5768.0000	XLON	01502015000091397-E0ego421vooB20190712
J.P. Morgan Securities plc	12-Jul-2019 13:59:14	311	5768.0000	XLON	11502115000091327-E0ego421voo920190712
J.P. Morgan Securities plc	12-Jul-2019 13:59:15	359	5768.0000	XLON	01502015000091419-E0ego421voor20190712
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J.P. Morgan Securities plc	12-Jul-2019 13:59:23	20	5768.0000	XLON	11502115000091425-E0ego421votc20190712
J.P. Morgan Securities plc	12-Jul-2019 13:59:39	38	5768.0000	XLON	01502015000091634-E0ego421vp5N20190712
J.P. Morgan Securities plc	12-Jul-2019 13:59:39	65	5768.0000	XLON	01502015000091634-E0ego421vp5R20190712
J.P. Morgan Securities plc	12-Jul-2019 14:04:53	153	5768.0000	XLON	01502015000093778-E0ego421vu7G20190712
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J.P. Morgan Securities plc	12-Jul-2019 14:08:20	158	5772.0000	XLON	11502115000094902-E0ego421vxcA20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:20	103	5772.0000	XLON	11502115000094849-E0ego421vxbr20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:20	47	5772.0000	XLON	11502115000094902-E0ego421vxc220190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:20	146	5772.0000	XLON	11502115000094902-E0ego421vxco20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:21	75	5772.0000	XLON	01502015000094975-E0ego421vxfF20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:21	135	5772.0000	XLON	01502015000094975-E0ego421vxfH20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:21	9	5772.0000	XLON	01502015000094975-E0ego421vxfJ20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:21	50	5772.0000	XLON	01502015000094975-E0ego421vxfD20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:21	75	5770.0000	XLON	01502015000094975-E0ego421vxfB20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:22	75	5772.0000	XLON	01502015000094986-E0ego421vxi820190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:22	50	5772.0000	XLON	01502015000094986-E0ego421vxiA20190712

J.P. Morgan Securities plc	12-Jul-2019 14:08:23	50	5772.0000	XLON	11502115000094930-E0ego421vxky20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:23	100	5772.0000	XLON	11502115000094930-E0ego421vxkw20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:23	75	5772.0000	XLON	11502115000094930-E0ego421vxku20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:24	50	5772.0000	XLON	11502115000094936-E0ego421vxns20190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:24	75	5772.0000	XLON	11502115000094936-E0ego421vxng20190712
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J.P. Morgan Securities plc	12-Jul-2019 14:08:25	50	5772.0000	XLON	01502015000095002-E0ego421vxp920190712
J.P. Morgan Securities plc	12-Jul-2019 14:08:25	202	5772.0000	XLON	01502015000095002-E0ego421vxpB20190712
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J.P. Morgan Securities plc	12-Jul-2019 14:12:39	69	5772.0000	XLON	11502115000096504-E0ego421w1ho20190712
J.P. Morgan Securities plc	12-Jul-2019 14:13:16	12	5772.0000	XLON	11502115000096821-E0ego421w2C720190712
J.P. Morgan Securities plc	12-Jul-2019 14:14:19	87	5772.0000	XLON	11502115000097357-E0ego421w3Aa20190712
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J.P. Morgan Securities plc	12-Jul-2019 14:15:59	28	5772.0000	XLON	01502015000098398-E0ego421w4dj20190712
J.P. Morgan Securities plc	12-Jul-2019 14:15:59	116	5772.0000	XLON	11502115000098286-E0ego421w4dh20190712
J.P. Morgan Securities plc	12-Jul-2019 14:16:58	46	5772.0000	XLON	11502115000098803-E0ego421w5QA20190712
J.P. Morgan Securities plc	12-Jul-2019 14:17:39	114	5772.0000	XLON	11502115000099136-E0ego421w6GW20190712
J.P. Morgan Securities plc	12-Jul-2019 14:18:09	60	5772.0000	XLON	01502015000099311-E0ego421w6kv20190712
J.P. Morgan Securities plc	12-Jul-2019 14:19:15	200	5772.0000	XLON	01502015000099734-E0ego421w7gD20190712
J.P. Morgan Securities plc	12-Jul-2019 14:19:15	38	5772.0000	XLON	11502115000099676-E0ego421w7g020190712
J.P. Morgan Securities plc	12-Jul-2019 14:19:15	75	5772.0000	XLON	01502015000099734-E0ego421w7g520190712
J.P. Morgan Securities plc	12-Jul-2019 14:19:15	75	5772.0000	XLON	11502115000099676-E0ego421w7fu20190712
J.P. Morgan Securities plc	12-Jul-2019 14:19:15	127	5772.0000	XLON	01502015000099734-E0ego421w7gi20190712
J.P. Morgan Securities plc	12-Jul-2019 14:19:16	75	5772.0000	XLON	11502115000099681-E0ego421w7hb20190712
J.P. Morgan Securities plc	12-Jul-2019 14:19:16	12	5772.0000	XLON	11502115000099681-E0ego421w7hd20190712
J.P. Morgan Securities plc	12-Jul-2019 14:19:17	75	5772.0000	XLON	11502115000099689-E0ego421w7is20190712
J.P. Morgan Securities plc	12-Jul-2019 14:19:18	75	5772.0000	XLON	01502015000099759-E0ego421w7ja20190712
J.P. Morgan Securities plc	12-Jul-2019 14:19:19	296	5772.0000	XLON	01502015000099766-E0ego421w7kq20190712
J.P. Morgan Securities plc	12-Jul-2019 14:21:35	125	5772.0000	XLON	11502115000100681-E0ego421w9qd20190712
J.P. Morgan Securities plc	12-Jul-2019 14:21:35	119	5772.0000	XLON	01502015000100756-E0ego421w9qf20190712
J.P. Morgan Securities plc	12-Jul-2019 14:21:35	297	5772.0000	XLON	01502015000100746-E0ego421w9qb20190712
J.P. Morgan Securities plc	12-Jul-2019 14:21:43	102	5768.0000	XLON	11502115000098527-E0ego421w9yz20190712
J.P. Morgan Securities plc	12-Jul-2019 14:21:43	46	5768.0000	XLON	11502115000098537-E0ego421w9z520190712
J.P. Morgan Securities plc	12-Jul-2019 14:21:43	10	5768.0000	XLON	11502115000098535-E0ego421w9z120190712
J.P. Morgan Securities plc	12-Jul-2019 14:21:43	88	5768.0000	XLON	11502115000098537-E0ego421w9z320190712
J.P. Morgan Securities plc	12-Jul-2019 14:23:31	75	5768.0000	XLON	01502015000101073-E0ego421wB8y20190712
J.P. Morgan Securities plc	12-Jul-2019 14:24:01	40	5768.0000	XLON	01502015000101073-E0ego421wBT820190712
J.P. Morgan Securities plc	12-Jul-2019 14:24:34	92	5768.0000	XLON	01502015000101073-E0ego421wC5i20190712
J.P. Morgan Securities plc	12-Jul-2019 14:24:34	8	5768.0000	XLON	01502015000101406-E0ego421wC5z20190712
J.P. Morgan Securities plc	12-Jul-2019 14:24:35	157	5768.0000	XLON	01502015000101406-E0ego421wC6e20190712
J.P. Morgan Securities plc	12-Jul-2019 14:26:57	97	5764.0000	XLON	01502015000101812-E0ego421wEOt20190712
J.P. Morgan Securities plc	12-Jul-2019 14:26:57	179	5764.0000	XLON	01502015000101812-E0ego421wEOw20190712
J.P. Morgan Securities plc	12-Jul-2019 14:28:45	234	5762.0000	XLON	01502015000102159-E0ego421wFzM20190712
J.P. Morgan Securities plc	12-Jul-2019 14:29:46	21	5760.0000	XLON	01502015000102930-E0ego421wGyn20190712
J.P. Morgan Securities plc	12-Jul-2019 14:29:46	43	5760.0000	XLON	01502015000102930-E0ego421wGys20190712
J.P. Morgan Securities plc	12-Jul-2019 14:29:46	34	5760.0000	XLON	01502015000102930-E0ego421wGyq20190712
J.P. Morgan Securities plc	12-Jul-2019 14:29:46	196	5760.0000	XLON	01502015000102930-E0ego421wGyy20190712
J.P. Morgan Securities plc	12-Jul-2019 14:34:20	101	5762.0000	XLON	11502115000104328-E0ego421wNx920190712
J.P. Morgan Securities plc	12-Jul-2019 14:34:20	75	5762.0000	XLON	11502115000104327-E0ego421wNwx20190712
J.P. Morgan Securities plc	12-Jul-2019 14:34:20	101	5762.0000	XLON	11502115000104309-E0ego421wNwk20190712
J.P. Morgan Securities plc	12-Jul-2019 14:34:20	1	5762.0000	XLON	01502015000104353-E0ego421wNwm20190712
J.P. Morgan Securities plc	12-Jul-2019 14:34:20	5	5762.0000	XLON	01502015000104361-E0ego421wNwo20190712
J.P. Morgan Securities plc	12-Jul-2019 14:34:20	189	5762.0000	XLON	11502115000104327-E0ego421wNx120190712
J.P. Morgan Securities plc	12-Jul-2019 14:40:56	8	5770.0000	XLON	01502015000106549-E0ego421wWSZ20190712
J.P. Morgan Securities plc	12-Jul-2019 14:40:57	50	5770.0000	XLON	11502115000106525-E0ego421wWTI20190712
J.P. Morgan Securities plc	12-Jul-2019 14:40:59	87	5770.0000	XLON	11502115000106532-E0ego421wWWA20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:05	225	5772.0000	XLON	01502015000106600-E0ego421wWcC20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:05	56	5772.0000	XLON	01502015000106600-E0ego421wWcE20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:05	50	5772.0000	XLON	01502015000106600-E0ego421wWcA20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:05	56	5772.0000	XLON	01502015000106600-E0ego421wWcG20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:06	47	5772.0000	XLON	01502015000106608-E0ego421wWdM20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:06	50	5772.0000	XLON	01502015000106608-E0ego421wWdO20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:07	50	5772.0000	XLON	11502115000106577-E0ego421wWey20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:08	50	5772.0000	XLON	01502015000106612-E0ego421wWhs20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:09	50	5772.0000	XLON	11502115000106582-E0ego421wWjZ20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:10	50	5772.0000	XLON	01502015000106614-E0ego421wWkV20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:11	50	5772.0000	XLON	11502115000106587-E0ego421wWky20190712
J.P. Morgan Securities plc	12-Jul-2019 14:41:18	204	5770.0000	XLON	11502115000106592-E0ego421wXEv20190712
J.P. Morgan Securities plc	12-Jul-2019 14:46:34	378	5776.0000	XLON	11502115000108216-E0ego421weL920190712
J.P. Morgan Securities plc	12-Jul-2019 14:46:35	75	5776.0000	XLON	01502015000108237-E0ego421weLY20190712
J.P. Morgan Securities plc	12-Jul-2019 14:46:35	50	5776.0000	XLON	01502015000108237-E0ego421weLa20190712
J.P. Morgan Securities plc	12-Jul-2019 14:46:36	50	5776.0000	XLON	01502015000108243-E0ego421weMe20190712
J.P. Morgan Securities plc	12-Jul-2019 14:46:36	75	5776.0000	XLON	01502015000108243-E0ego421weMc20190712
J.P. Morgan Securities plc	12-Jul-2019 14:46:36	144	5776.0000	XLON	01502015000108243-E0ego421weMg20190712
J.P. Morgan Securities plc	12-Jul-2019 14:49:00	280	5774.0000	XLON	11502115000108816-E0ego421wgyr20190712
J.P. Morgan Securities plc	12-Jul-2019 14:50:01	83	5772.0000	XLON	01502015000109102-E0ego421wi3320190712
J.P. Morgan Securities plc	12-Jul-2019 14:50:01	5	5772.0000	XLON	01502015000109102-E0ego421wi3D20190712

J.P. Morgan Securities plc	12-Jul-2019 16:13:23	123	5804.0000	XLON	11502115000128899-E0ego421yNxN20190712
J.P. Morgan Securities plc	12-Jul-2019 16:15:37	74	5806.0000	XLON	01502015000129438-E0ego421yRds20190712
J.P. Morgan Securities plc	12-Jul-2019 16:17:15	32	5810.0000	XLON	01502015000129989-E0ego421yUBa20190712
J.P. Morgan Securities plc	12-Jul-2019 16:18:22	105	5810.0000	XLON	01502015000130352-E0ego421yVdM20190712
J.P. Morgan Securities plc	12-Jul-2019 16:18:22	107	5810.0000	XLON	01502015000130358-E0ego421yVdO20190712
J.P. Morgan Securities plc	12-Jul-2019 16:20:30	71	5812.0000	XLON	01502015000131553-E0ego421yYk020190712
J.P. Morgan Securities plc	12-Jul-2019 16:20:30	49	5812.0000	XLON	01502015000131553-E0ego421yYju20190712
J.P. Morgan Securities plc	12-Jul-2019 16:20:30	75	5812.0000	XLON	01502015000131553-E0ego421yYjo20190712
J.P. Morgan Securities plc	12-Jul-2019 16:20:30	78	5812.0000	XLON	01502015000131553-E0ego421yYjk20190712
J.P. Morgan Securities plc	12-Jul-2019 16:20:30	98	5812.0000	XLON	01502015000131553-E0ego421yYjm20190712
J.P. Morgan Securities plc	12-Jul-2019 16:20:30	201	5812.0000	XLON	01502015000131553-E0ego421yYjq20190712
J.P. Morgan Securities plc	12-Jul-2019 16:20:30	146	5812.0000	XLON	01502015000131553-E0ego421yYjy20190712
J.P. Morgan Securities plc	12-Jul-2019 16:20:30	11	5812.0000	XLON	01502015000131553-E0ego421yYjs20190712
J.P. Morgan Securities plc	12-Jul-2019 16:20:30	45	5812.0000	XLON	01502015000131553-E0ego421yYjw20190712
J.P. Morgan Securities plc	12-Jul-2019 16:20:32	44	5812.0000	XLON	11502115000131588-E0ego421yYpw20190712
J.P. Morgan Securities plc	12-Jul-2019 16:20:32	462	5812.0000	XLON	11502115000131588-E0ego421yYpy20190712
J.P. Morgan Securities plc	12-Jul-2019 16:21:17	75	5812.0000	XLON	11502115000131729-E0ego421ya7d20190712
J.P. Morgan Securities plc	12-Jul-2019 16:21:17	125	5812.0000	XLON	11502115000131729-E0ego421ya7f20190712
J.P. Morgan Securities plc	12-Jul-2019 16:22:07	108	5812.0000	XLON	01502015000131833-E0ego421ybMV20190712
J.P. Morgan Securities plc	12-Jul-2019 16:22:07	75	5812.0000	XLON	01502015000131833-E0ego421ybMT20190712
J.P. Morgan Securities plc	12-Jul-2019 16:22:54	22	5812.0000	XLON	11502115000131963-E0ego421ycPR20190712
J.P. Morgan Securities plc	12-Jul-2019 16:22:54	56	5812.0000	XLON	01502015000131930-E0ego421ycPK20190712
J.P. Morgan Securities plc	12-Jul-2019 16:22:54	41	5812.0000	XLON	01502015000131930-E0ego421ycPG20190712
J.P. Morgan Securities plc	12-Jul-2019 16:22:54	89	5812.0000	XLON	01502015000131930-E0ego421ycPI20190712
J.P. Morgan Securities plc	12-Jul-2019 16:22:54	22	5812.0000	XLON	01502015000131926-E0ego421ycP520190712
J.P. Morgan Securities plc	12-Jul-2019 16:23:49	65	5812.0000	XLON	01502015000132044-E0ego421ydhI20190712
J.P. Morgan Securities plc	12-Jul-2019 16:23:49	35	5812.0000	XLON	01502015000132044-E0ego421ydhH20190712
J.P. Morgan Securities plc	12-Jul-2019 16:23:49	101	5812.0000	XLON	01502015000132044-E0ego421ydhJ20190712
J.P. Morgan Securities plc	12-Jul-2019 16:27:16	75	5802.0000	XLON	01502015000132733-E0ego421yjcW20190712
J.P. Morgan Securities plc	12-Jul-2019 16:27:16	53	5802.0000	XLON	01502015000132733-E0ego421yjcU20190712