

Broker	Transaction Date and Time	Volume	Price (GBP)	Platform	Transaction Reference Number
J.P. Morgan Securities plc	01-Aug-2022 08:01:10	57	10280.0000	XLON	07002070000001322-E0B9sHBXUxcu20220801
J.P. Morgan Securities plc	01-Aug-2022 08:01:10	107	10280.0000	XLON	05002050000001311-E0B9sHBXUxcs20220801
J.P. Morgan Securities plc	01-Aug-2022 08:02:57	28	10305.0000	XLON	05002050000003533-E0B9sHBXVNDH20220801
J.P. Morgan Securities plc	01-Aug-2022 08:02:57	61	10305.0000	XLON	05002050000003533-E0B9sHBXVNDJ20220801
J.P. Morgan Securities plc	01-Aug-2022 08:04:13	24	10345.0000	XLON	07002070000003893-E0B9sHBXVewk20220801
J.P. Morgan Securities plc	01-Aug-2022 08:04:13	104	10355.0000	XLON	07002070000003935-E0B9sHBXVewv20220801
J.P. Morgan Securities plc	01-Aug-2022 08:07:27	143	10355.0000	XLON	07002070000004078-E0B9sHBXWnr220220801
J.P. Morgan Securities plc	01-Aug-2022 08:07:27	21	10355.0000	XLON	05002050000004930-E0B9sHBXWnrA20220801
J.P. Morgan Securities plc	01-Aug-2022 08:07:27	27	10355.0000	XLON	07002070000004915-E0B9sHBXWnr820220801
J.P. Morgan Securities plc	01-Aug-2022 08:07:27	58	10355.0000	XLON	07002070000004525-E0B9sHBXWnr620220801
J.P. Morgan Securities plc	01-Aug-2022 08:07:27	65	10355.0000	XLON	07002070000004777-E0B9sHBXWnr420220801
J.P. Morgan Securities plc	01-Aug-2022 08:09:31	96	10350.0000	XLON	07002070000005538-E0B9sHBXWmMd20220801
J.P. Morgan Securities plc	01-Aug-2022 08:09:31	110	10355.0000	XLON	07002070000005672-E0B9sHBXWmMO20220801
J.P. Morgan Securities plc	01-Aug-2022 09:50:35	7	10345.0000	XLON	07002070000039664-E0B9sHBXs4uG20220801
J.P. Morgan Securities plc	01-Aug-2022 09:50:35	22	10345.0000	XLON	07002070000039664-E0B9sHBXs4u820220801
J.P. Morgan Securities plc	01-Aug-2022 09:50:35	29	10350.0000	XLON	05002050000039576-E0B9sHBXs4p920220801
J.P. Morgan Securities plc	01-Aug-2022 09:54:17	27	10330.0000	XLON	07002070000040252-E0B9sHBXsnZb20220801
J.P. Morgan Securities plc	01-Aug-2022 09:57:07	23	10325.0000	XLON	07002070000041157-E0B9sHBXtIMv20220801
J.P. Morgan Securities plc	01-Aug-2022 09:57:07	39	10325.0000	XLON	07002070000041157-E0B9sHBXtIMz20220801
J.P. Morgan Securities plc	01-Aug-2022 09:59:09	8	10350.0000	XLON	05002050000041594-E0B9sHBXtdCI20220801
J.P. Morgan Securities plc	01-Aug-2022 09:59:09	25	10350.0000	XLON	05002050000041594-E0B9sHBXtdCI20220801
J.P. Morgan Securities plc	01-Aug-2022 10:05:54	20	10355.0000	XLON	07002070000043084-E0B9sHBXut0v20220801
J.P. Morgan Securities plc	01-Aug-2022 10:05:54	21	10355.0000	XLON	05002050000043173-E0B9sHBXut0x20220801
J.P. Morgan Securities plc	01-Aug-2022 10:05:54	11	10355.0000	XLON	05002050000042930-E0B9sHBXut0r20220801
J.P. Morgan Securities plc	01-Aug-2022 10:05:54	5	10355.0000	XLON	07002070000043042-E0B9sHBXut0t20220801
J.P. Morgan Securities plc	01-Aug-2022 10:05:54	54	10355.0000	XLON	05002050000042709-E0B9sHBXut0p20220801
J.P. Morgan Securities plc	01-Aug-2022 10:05:54	65	10355.0000	XLON	05002050000042595-E0B9sHBXut0n20220801
J.P. Morgan Securities plc	01-Aug-2022 10:25:23	57	10355.0000	XLON	05002050000047184-E0B9sHBXyJog20220801
J.P. Morgan Securities plc	01-Aug-2022 10:25:23	51	10355.0000	XLON	05002050000047339-E0B9sHBXyJok20220801
J.P. Morgan Securities plc	01-Aug-2022 10:28:58	44	10355.0000	XLON	07002070000047676-E0B9sHBXytkl20220801
J.P. Morgan Securities plc	01-Aug-2022 10:30:21	11	10355.0000	XLON	05002050000048356-E0B9sHBXz8Sb20220801
J.P. Morgan Securities plc	01-Aug-2022 10:30:21	62	10355.0000	XLON	05002050000048237-E0B9sHBXz8SX20220801
J.P. Morgan Securities plc	01-Aug-2022 10:30:21	62	10355.0000	XLON	05002050000048316-E0B9sHBXz8SZ20220801
J.P. Morgan Securities plc	01-Aug-2022 10:33:21	59	10345.0000	XLON	05002050000048661-E0B9sHBXzjK920220801
J.P. Morgan Securities plc	01-Aug-2022 10:36:08	7	10330.0000	XLON	05002050000048482-E0B9sHBY0D5720220801
J.P. Morgan Securities plc	01-Aug-2022 10:36:08	50	10335.0000	XLON	05002050000049480-E0B9sHBY0D5320220801
J.P. Morgan Securities plc	01-Aug-2022 10:38:25	57	10345.0000	XLON	05002050000050160-E0B9sHBY0dr620220801
J.P. Morgan Securities plc	01-Aug-2022 10:39:31	9	10345.0000	XLON	05002050000050534-E0B9sHBY0rBp20220801
J.P. Morgan Securities plc	01-Aug-2022 10:39:31	14	10345.0000	XLON	05002050000050534-E0B9sHBY0rBj20220801
J.P. Morgan Securities plc	01-Aug-2022 10:39:31	32	10345.0000	XLON	05002050000050534-E0B9sHBY0rBn20220801
J.P. Morgan Securities plc	01-Aug-2022 10:39:31	31	10345.0000	XLON	05002050000050534-E0B9sHBY0rBl20220801
J.P. Morgan Securities plc	01-Aug-2022 10:40:40	27	10330.0000	XLON	05002050000048482-E0B9sHBY13XK20220801
J.P. Morgan Securities plc	01-Aug-2022 10:40:40	27	10330.0000	XLON	07002070000049775-E0B9sHBY13XO20220801
J.P. Morgan Securities plc	01-Aug-2022 10:41:40	4	10325.0000	XLON	07002070000051083-E0B9sHBY1Dsx20220801
J.P. Morgan Securities plc	01-Aug-2022 10:41:40	31	10325.0000	XLON	07002070000051083-E0B9sHBY1Dsz20220801
J.P. Morgan Securities plc	01-Aug-2022 10:41:40	3	10325.0000	XLON	07002070000051083-E0B9sHBY1Dt120220801
J.P. Morgan Securities plc	01-Aug-2022 10:41:40	4	10325.0000	XLON	07002070000051083-E0B9sHBY1Dt320220801
J.P. Morgan Securities plc	01-Aug-2022 10:42:50	67	10325.0000	XLON	05002050000051248-E0B9sHBY1QBC20220801
J.P. Morgan Securities plc	01-Aug-2022 10:44:31	37	10325.0000	XLON	07002070000051620-E0B9sHBY1g0w20220801
J.P. Morgan Securities plc	01-Aug-2022 10:44:31	28	10325.0000	XLON	07002070000051620-E0B9sHBY1g0y20220801
J.P. Morgan Securities plc	01-Aug-2022 10:44:34	55	10315.0000	XLON	07002070000050964-E0B9sHBY1gK220220801
J.P. Morgan Securities plc	01-Aug-2022 10:44:34	29	10300.0000	XLON	05002050000051004-E0B9sHBY1gOl20220801
J.P. Morgan Securities plc	01-Aug-2022 10:46:42	34	10325.0000	XLON	05002050000052289-E0B9sHBY23ld20220801
J.P. Morgan Securities plc	01-Aug-2022 10:46:42	5	10325.0000	XLON	05002050000052289-E0B9sHBY23lf20220801
J.P. Morgan Securities plc	01-Aug-2022 10:47:51	31	10325.0000	XLON	05002050000052739-E0B9sHBY2Gnt20220801
J.P. Morgan Securities plc	01-Aug-2022 10:47:51	15	10325.0000	XLON	05002050000052739-E0B9sHBY2Gnv20220801
J.P. Morgan Securities plc	01-Aug-2022 10:47:52	53	10315.0000	XLON	07002070000052217-E0B9sHBY2Gpl20220801
J.P. Morgan Securities plc	01-Aug-2022 10:48:02	34	10300.0000	XLON	05002050000052111-E0B9sHBY2ltp20220801
J.P. Morgan Securities plc	01-Aug-2022 10:48:02	1	10300.0000	XLON	05002050000052111-E0B9sHBY2J2Q20220801
J.P. Morgan Securities plc	01-Aug-2022 10:50:02	36	10275.0000	XLON	07002070000053574-E0B9sHBY2e8t20220801
J.P. Morgan Securities plc	01-Aug-2022 10:51:10	84	10275.0000	XLON	05002050000053998-E0B9sHBY2ftg20220801
J.P. Morgan Securities plc	01-Aug-2022 10:52:15	92	10265.0000	XLON	07002070000054290-E0B9sHBY34JG20220801
J.P. Morgan Securities plc	01-Aug-2022 10:53:10	118	10260.0000	XLON	05002050000054209-E0B9sHBY3QOa20220801
J.P. Morgan Securities plc	01-Aug-2022 10:54:11	12	10265.0000	XLON	05002050000055065-E0B9sHBY3OHm20220801
J.P. Morgan Securities plc	01-Aug-2022 10:54:11	24	10265.0000	XLON	07002070000055089-E0B9sHBY3OHs20220801
J.P. Morgan Securities plc	01-Aug-2022 10:54:11	49	10265.0000	XLON	05002050000055065-E0B9sHBY3OHq20220801
J.P. Morgan Securities plc	01-Aug-2022 10:54:31	24	10260.0000	XLON	07002070000054902-E0B9sHBY3RBG20220801
J.P. Morgan Securities plc	01-Aug-2022 10:54:31	68	10260.0000	XLON	07002070000054902-E0B9sHBY3RBJ20220801
J.P. Morgan Securities plc	01-Aug-2022 10:55:49	77	10255.0000	XLON	05002050000055501-E0B9sHBY3dgl20220801
J.P. Morgan Securities plc	01-Aug-2022 10:55:50	2	10250.0000	XLON	07002070000055522-E0B9sHBY3dqP20220801
J.P. Morgan Securities plc	01-Aug-2022 10:55:50	88	10250.0000	XLON	07002070000055522-E0B9sHBY3dqV20220801

J.P. Morgan Securities plc	01-Aug-2022 10:56:58	77	10235.0000	XLON	07002070000056127-E0B9sHBY3pSn20220801
J.P. Morgan Securities plc	01-Aug-2022 10:57:02	71	10225.0000	XLON	05002050000056140-E0B9sHBY3pVU20220801
J.P. Morgan Securities plc	01-Aug-2022 10:57:27	11	10210.0000	XLON	05002050000055863-E0B9sHBY3uba20220801
J.P. Morgan Securities plc	01-Aug-2022 10:58:44	68	10220.0000	XLON	05002050000056757-E0B9sHBY462c20220801
J.P. Morgan Securities plc	01-Aug-2022 10:59:07	68	10210.0000	XLON	07002070000056734-E0B9sHBY49kC20220801
J.P. Morgan Securities plc	01-Aug-2022 11:03:00	1	10220.0000	XLON	05002050000058566-E0B9sHBY4r3x20220801
J.P. Morgan Securities plc	01-Aug-2022 11:03:00	32	10220.0000	XLON	05002050000058566-E0B9sHBY4r3z20220801
J.P. Morgan Securities plc	01-Aug-2022 11:03:30	81	10225.0000	XLON	05002050000058801-E0B9sHBY4wt520220801
J.P. Morgan Securities plc	01-Aug-2022 11:03:42	30	10235.0000	XLON	07002070000058812-E0B9sHBY4z9920220801
J.P. Morgan Securities plc	01-Aug-2022 11:03:42	71	10235.0000	XLON	07002070000058812-E0B9sHBY4z9C20220801
J.P. Morgan Securities plc	01-Aug-2022 11:03:52	28	10235.0000	XLON	07002070000058839-E0B9sHBY50um20220801
J.P. Morgan Securities plc	01-Aug-2022 11:04:32	69	10230.0000	XLON	07002070000058777-E0B9sHBY58dr20220801
J.P. Morgan Securities plc	01-Aug-2022 11:04:32	9	10230.0000	XLON	07002070000058777-E0B9sHBY58dk20220801
J.P. Morgan Securities plc	01-Aug-2022 11:05:29	8	10250.0000	XLON	07002070000059396-E0B9sHBY5Kvj20220801
J.P. Morgan Securities plc	01-Aug-2022 11:05:29	100	10250.0000	XLON	07002070000059396-E0B9sHBY5Kvh20220801
J.P. Morgan Securities plc	01-Aug-2022 11:05:52	97	10245.0000	XLON	05002050000059455-E0B9sHBY5OxB20220801
J.P. Morgan Securities plc	01-Aug-2022 11:06:22	25	10235.0000	XLON	07002070000059374-E0B9sHBY5U8S20220801
J.P. Morgan Securities plc	01-Aug-2022 11:06:31	83	10235.0000	XLON	07002070000059374-E0B9sHBY5VII20220801
J.P. Morgan Securities plc	01-Aug-2022 11:07:02	51	10230.0000	XLON	05002050000060192-E0B9sHBY5b1P20220801
J.P. Morgan Securities plc	01-Aug-2022 11:07:02	24	10230.0000	XLON	05002050000060192-E0B9sHBY5b1M20220801
J.P. Morgan Securities plc	01-Aug-2022 11:07:02	26	10230.0000	XLON	05002050000060192-E0B9sHBY5axZ20220801
J.P. Morgan Securities plc	01-Aug-2022 11:11:58	45	10240.0000	XLON	05002050000062216-E0B9sHBY6UjL20220801
J.P. Morgan Securities plc	01-Aug-2022 11:16:03	33	10255.0000	XLON	07002070000063391-E0B9sHBY7D5220220801
J.P. Morgan Securities plc	01-Aug-2022 11:16:17	78	10260.0000	XLON	07002070000063682-E0B9sHBY7FE320220801
J.P. Morgan Securities plc	01-Aug-2022 11:16:17	35	10260.0000	XLON	07002070000063682-E0B9sHBY7F120220801
J.P. Morgan Securities plc	01-Aug-2022 11:16:47	35	10260.0000	XLON	07002070000063824-E0B9sHBY7JwM20220801
J.P. Morgan Securities plc	01-Aug-2022 11:17:28	35	10260.0000	XLON	07002070000064064-E0B9sHBY7QTM20220801
J.P. Morgan Securities plc	01-Aug-2022 11:17:28	15	10260.0000	XLON	07002070000064064-E0B9sHBY7QTK20220801
J.P. Morgan Securities plc	01-Aug-2022 11:18:05	68	10270.0000	XLON	05002050000064391-E0B9sHBY7XQx20220801
J.P. Morgan Securities plc	01-Aug-2022 11:18:05	31	10270.0000	XLON	07002070000064257-E0B9sHBY7XQz20220801
J.P. Morgan Securities plc	01-Aug-2022 11:19:08	48	10265.0000	XLON	07002070000064595-E0B9sHBY7J7S20220801
J.P. Morgan Securities plc	01-Aug-2022 11:19:08	25	10265.0000	XLON	07002070000064595-E0B9sHBY7J7S20220801
J.P. Morgan Securities plc	01-Aug-2022 11:19:08	50	10265.0000	XLON	07002070000064595-E0B9sHBY7J7S20220801
J.P. Morgan Securities plc	01-Aug-2022 11:19:38	19	10265.0000	XLON	05002050000064889-E0B9sHBY7oTL20220801
J.P. Morgan Securities plc	01-Aug-2022 11:19:38	20	10265.0000	XLON	05002050000064889-E0B9sHBY7oTJ20220801
J.P. Morgan Securities plc	01-Aug-2022 11:20:14	137	10260.0000	XLON	05002050000064352-E0B9sHBY7wGc20220801
J.P. Morgan Securities plc	01-Aug-2022 11:20:26	34	10255.0000	XLON	07002070000063391-E0B9sHBY7yrp20220801
J.P. Morgan Securities plc	01-Aug-2022 11:20:26	35	10255.0000	XLON	050020500000665122-E0B9sHBY7ys020220801
J.P. Morgan Securities plc	01-Aug-2022 11:20:26	49	10255.0000	XLON	07002070000063391-E0B9sHBY7yry20220801
J.P. Morgan Securities plc	01-Aug-2022 11:24:02	19	10245.0000	XLON	05002050000065982-E0B9sHBY8XIE20220801
J.P. Morgan Securities plc	01-Aug-2022 11:24:02	45	10245.0000	XLON	05002050000065982-E0B9sHBY8XIH20220801
J.P. Morgan Securities plc	01-Aug-2022 11:24:02	40	10245.0000	XLON	05002050000065982-E0B9sHBY8XIW20220801
J.P. Morgan Securities plc	01-Aug-2022 11:24:35	46	10240.0000	XLON	07002070000066582-E0B9sHBY8dr320220801
J.P. Morgan Securities plc	01-Aug-2022 11:24:35	76	10240.0000	XLON	07002070000066582-E0B9sHBY8dr720220801
J.P. Morgan Securities plc	01-Aug-2022 11:24:48	34	10235.0000	XLON	07002070000066383-E0B9sHBY8g7u20220801
J.P. Morgan Securities plc	01-Aug-2022 11:24:48	52	10235.0000	XLON	07002070000066383-E0B9sHBY8g7y20220801
J.P. Morgan Securities plc	01-Aug-2022 11:27:38	66	10240.0000	XLON	05002050000068066-E0B9sHBY99AF20220801
J.P. Morgan Securities plc	01-Aug-2022 11:27:38	34	10240.0000	XLON	05002050000068066-E0B9sHBY99AD20220801
J.P. Morgan Securities plc	01-Aug-2022 11:29:05	24	10235.0000	XLON	05002050000067874-E0B9sHBY9Mks20220801
J.P. Morgan Securities plc	01-Aug-2022 11:29:05	35	10235.0000	XLON	07002070000067171-E0B9sHBY9Mkn20220801
J.P. Morgan Securities plc	01-Aug-2022 11:29:05	34	10235.0000	XLON	07002070000067171-E0B9sHBY9Mkk20220801
J.P. Morgan Securities plc	01-Aug-2022 11:29:05	12	10235.0000	XLON	07002070000067171-E0B9sHBY9Mkq20220801
J.P. Morgan Securities plc	01-Aug-2022 11:30:02	24	10230.0000	XLON	07002070000067685-E0B9sHBY9Uxw20220801
J.P. Morgan Securities plc	01-Aug-2022 11:35:08	11	10230.0000	XLON	05002050000070855-E0B9sHBYAGL420220801
J.P. Morgan Securities plc	01-Aug-2022 11:35:08	32	10230.0000	XLON	05002050000070855-E0B9sHBYAGL620220801
J.P. Morgan Securities plc	01-Aug-2022 11:35:08	18	10230.0000	XLON	05002050000070855-E0B9sHBYAGL220220801
J.P. Morgan Securities plc	01-Aug-2022 11:35:08	30	10230.0000	XLON	05002050000070855-E0B9sHBYAGL020220801
J.P. Morgan Securities plc	01-Aug-2022 11:35:18	95	10230.0000	XLON	07002070000070677-E0B9sHBYA11q20220801
J.P. Morgan Securities plc	01-Aug-2022 11:35:18	12	10230.0000	XLON	07002070000070677-E0B9sHBYA11s20220801
J.P. Morgan Securities plc	01-Aug-2022 11:35:33	30	10230.0000	XLON	07002070000070786-E0B9sHBYAKZH20220801
J.P. Morgan Securities plc	01-Aug-2022 11:35:33	14	10230.0000	XLON	07002070000070786-E0B9sHBYAKZJ20220801
J.P. Morgan Securities plc	01-Aug-2022 11:36:58	32	10230.0000	XLON	07002070000071323-E0B9sHBYAXUS20220801
J.P. Morgan Securities plc	01-Aug-2022 11:36:58	31	10230.0000	XLON	07002070000071323-E0B9sHBYAXUU20220801
J.P. Morgan Securities plc	01-Aug-2022 11:36:58	40	10230.0000	XLON	07002070000071323-E0B9sHBYAXUQ20220801
J.P. Morgan Securities plc	01-Aug-2022 11:36:58	26	10230.0000	XLON	07002070000071323-E0B9sHBYAXUO20220801
J.P. Morgan Securities plc	01-Aug-2022 11:38:38	43	10230.0000	XLON	07002070000071872-E0B9sHBYAn1p20220801
J.P. Morgan Securities plc	01-Aug-2022 11:38:38	36	10230.0000	XLON	07002070000071872-E0B9sHBYAn1r20220801
J.P. Morgan Securities plc	01-Aug-2022 11:38:38	21	10225.0000	XLON	07002070000069564-E0B9sHBYAn2s20220801
J.P. Morgan Securities plc	01-Aug-2022 11:38:38	112	10225.0000	XLON	07002070000069564-E0B9sHBYAn2l20220801
J.P. Morgan Securities plc	01-Aug-2022 11:38:40	91	10220.0000	XLON	05002050000070856-E0B9sHBYAn1L20220801
J.P. Morgan Securities plc	01-Aug-2022 11:43:26	118	10220.0000	XLON	05002050000073168-E0B9sHBYBYkd20220801
J.P. Morgan Securities plc	01-Aug-2022 11:43:27	8	10215.0000	XLON	07002070000072953-E0B9sHBYBYm120220801

J.P. Morgan Securities plc	01-Aug-2022 11:43:27	85	10215.0000	XLON	07002070000072953-E0B9sHBYBYIs20220801
J.P. Morgan Securities plc	01-Aug-2022 11:43:27	25	10215.0000	XLON	07002070000072953-E0B9sHBYBYIu20220801
J.P. Morgan Securities plc	01-Aug-2022 11:43:32	58	10205.0000	XLON	05002050000073370-E0B9sHBYBZQu20220801
J.P. Morgan Securities plc	01-Aug-2022 11:47:10	145	10205.0000	XLON	07002070000074892-E0B9sHBYC6kc20220801
J.P. Morgan Securities plc	01-Aug-2022 11:47:25	110	10200.0000	XLON	05002050000073778-E0B9sHBYC96F20220801
J.P. Morgan Securities plc	01-Aug-2022 11:48:10	46	10195.0000	XLON	07002070000073559-E0B9sHBYCFfz20220801
J.P. Morgan Securities plc	01-Aug-2022 11:48:39	24	10200.0000	XLON	05002050000075561-E0B9sHBYCJnC20220801
J.P. Morgan Securities plc	01-Aug-2022 11:55:58	124	10200.0000	XLON	05002050000076221-E0B9sHBYDPNE20220801
J.P. Morgan Securities plc	01-Aug-2022 11:59:15	30	10205.0000	XLON	07002070000078111-E0B9sHBYDvLi20220801
J.P. Morgan Securities plc	01-Aug-2022 11:59:16	152	10205.0000	XLON	05002050000078315-E0B9sHBYDvhs20220801
J.P. Morgan Securities plc	01-Aug-2022 11:59:47	20	10210.0000	XLON	07002070000078250-E0B9sHBYE0ty20220801
J.P. Morgan Securities plc	01-Aug-2022 11:59:47	24	10210.0000	XLON	07002070000078250-E0B9sHBYE0u020220801
J.P. Morgan Securities plc	01-Aug-2022 11:59:47	11	10210.0000	XLON	07002070000078250-E0B9sHBYE0tw20220801
J.P. Morgan Securities plc	01-Aug-2022 11:59:48	21	10210.0000	XLON	05002050000078458-E0B9sHBYE11a20220801
J.P. Morgan Securities plc	01-Aug-2022 11:59:48	11	10210.0000	XLON	05002050000078458-E0B9sHBYE11Y20220801
J.P. Morgan Securities plc	01-Aug-2022 11:59:49	207	10210.0000	XLON	07002070000078260-E0B9sHBYE19D20220801
J.P. Morgan Securities plc	01-Aug-2022 12:00:10	115	10210.0000	XLON	05002050000078674-E0B9sHBYE5gL20220801
J.P. Morgan Securities plc	01-Aug-2022 12:00:10	22	10210.0000	XLON	05002050000078674-E0B9sHBYE5gN20220801
J.P. Morgan Securities plc	01-Aug-2022 12:01:16	19	10210.0000	XLON	07002070000078946-E0B9sHBYEGDh20220801
J.P. Morgan Securities plc	01-Aug-2022 12:01:16	24	10210.0000	XLON	07002070000078946-E0B9sHBYEGDi20220801
J.P. Morgan Securities plc	01-Aug-2022 12:01:16	14	10210.0000	XLON	07002070000078946-E0B9sHBYEGDp20220801
J.P. Morgan Securities plc	01-Aug-2022 12:01:16	42	10210.0000	XLON	07002070000078946-E0B9sHBYEGDj20220801
J.P. Morgan Securities plc	01-Aug-2022 12:01:16	31	10210.0000	XLON	07002070000078946-E0B9sHBYEGDf20220801
J.P. Morgan Securities plc	01-Aug-2022 12:01:16	14	10210.0000	XLON	07002070000078946-E0B9sHBYEGDd20220801
J.P. Morgan Securities plc	01-Aug-2022 12:01:16	18	10210.0000	XLON	07002070000078946-E0B9sHBYEGDn20220801
J.P. Morgan Securities plc	01-Aug-2022 12:04:04	34	10200.0000	XLON	07002070000079087-E0B9sHBYEKLo20220801
J.P. Morgan Securities plc	01-Aug-2022 12:04:04	18	10205.0000	XLON	05002050000079255-E0B9sHBYEKKA20220801
J.P. Morgan Securities plc	01-Aug-2022 12:04:04	120	10205.0000	XLON	05002050000079255-E0B9sHBYEKKC20220801
J.P. Morgan Securities plc	01-Aug-2022 12:04:04	93	10200.0000	XLON	07002070000079087-E0B9sHBYEKLI20220801
J.P. Morgan Securities plc	01-Aug-2022 12:14:08	38	10210.0000	XLON	07002070000082296-E0B9sHBYGSeD20220801
J.P. Morgan Securities plc	01-Aug-2022 12:14:08	6	10210.0000	XLON	07002070000082296-E0B9sHBYGSeB20220801
J.P. Morgan Securities plc	01-Aug-2022 12:14:08	17	10210.0000	XLON	07002070000082296-E0B9sHBYGSeF20220801
J.P. Morgan Securities plc	01-Aug-2022 12:14:08	24	10210.0000	XLON	07002070000082296-E0B9sHBYGSeH20220801
J.P. Morgan Securities plc	01-Aug-2022 12:15:29	23	10215.0000	XLON	07002070000082877-E0B9sHBYGjyj20220801
J.P. Morgan Securities plc	01-Aug-2022 12:15:29	25	10215.0000	XLON	07002070000082877-E0B9sHBYGjyf20220801
J.P. Morgan Securities plc	01-Aug-2022 12:15:29	11	10215.0000	XLON	07002070000082877-E0B9sHBYGjyd20220801
J.P. Morgan Securities plc	01-Aug-2022 12:15:29	34	10215.0000	XLON	07002070000082877-E0B9sHBYGjyl20220801
J.P. Morgan Securities plc	01-Aug-2022 12:15:29	25	10215.0000	XLON	07002070000082877-E0B9sHBYGjyh20220801
J.P. Morgan Securities plc	01-Aug-2022 12:18:33	24	10225.0000	XLON	07002070000084538-E0B9sHBYHKru20220801
J.P. Morgan Securities plc	01-Aug-2022 12:18:33	19	10225.0000	XLON	07002070000084538-E0B9sHBYHKrq20220801
J.P. Morgan Securities plc	01-Aug-2022 12:18:33	66	10225.0000	XLON	07002070000084538-E0B9sHBYHKrs20220801
J.P. Morgan Securities plc	01-Aug-2022 12:18:34	1	10230.0000	XLON	05002050000084763-E0B9sHBYHL0Q20220801
J.P. Morgan Securities plc	01-Aug-2022 12:18:34	53	10230.0000	XLON	05002050000084763-E0B9sHBYHL0Q20220801
J.P. Morgan Securities plc	01-Aug-2022 12:21:58	145	10230.0000	XLON	07002070000084555-E0B9sHBYHxI20220801
J.P. Morgan Securities plc	01-Aug-2022 12:22:34	161	10240.0000	XLON	07002070000087056-E0B9sHBYI41720220801
J.P. Morgan Securities plc	01-Aug-2022 12:24:09	25	10245.0000	XLON	05002050000088206-E0B9sHBYINGb20220801
J.P. Morgan Securities plc	01-Aug-2022 12:24:09	24	10245.0000	XLON	05002050000088206-E0B9sHBYINGh20220801
J.P. Morgan Securities plc	01-Aug-2022 12:24:09	28	10245.0000	XLON	05002050000088206-E0B9sHBYINGd20220801
J.P. Morgan Securities plc	01-Aug-2022 12:24:09	19	10245.0000	XLON	05002050000088206-E0B9sHBYINGf20220801
J.P. Morgan Securities plc	01-Aug-2022 12:24:09	12	10245.0000	XLON	05002050000088206-E0B9sHBYINGZ20220801
J.P. Morgan Securities plc	01-Aug-2022 12:28:32	127	10255.0000	XLON	05002050000090451-E0B9sHBYJ7tv20220801
J.P. Morgan Securities plc	01-Aug-2022 12:28:45	4	10255.0000	XLON	05002050000090808-E0B9sHBYJAWx20220801
J.P. Morgan Securities plc	01-Aug-2022 12:28:45	144	10255.0000	XLON	05002050000090808-E0B9sHBYJASp20220801
J.P. Morgan Securities plc	01-Aug-2022 12:30:13	2	10260.0000	XLON	07002070000091742-E0B9sHBYJJPWZ20220801
J.P. Morgan Securities plc	01-Aug-2022 12:30:14	24	10260.0000	XLON	05002050000091948-E0B9sHBYJPgH20220801
J.P. Morgan Securities plc	01-Aug-2022 12:31:02	23	10265.0000	XLON	07002070000091821-E0B9sHBYJXmn20220801
J.P. Morgan Securities plc	01-Aug-2022 12:31:02	116	10265.0000	XLON	07002070000091821-E0B9sHBYJXmp20220801
J.P. Morgan Securities plc	01-Aug-2022 12:31:03	34	10265.0000	XLON	07002070000092159-E0B9sHBYJXwZ20220801
J.P. Morgan Securities plc	01-Aug-2022 12:31:16	25	10265.0000	XLON	05002050000092412-E0B9sHBYJaCf20220801
J.P. Morgan Securities plc	01-Aug-2022 12:35:48	100	10265.0000	XLON	05002050000093050-E0B9sHBYKH2Q20220801
J.P. Morgan Securities plc	01-Aug-2022 12:35:48	24	10265.0000	XLON	05002050000093198-E0B9sHBYKH2Y20220801
J.P. Morgan Securities plc	01-Aug-2022 12:35:48	105	10270.0000	XLON	05002050000093391-E0B9sHBYKH2I20220801
J.P. Morgan Securities plc	01-Aug-2022 12:35:48	13	10265.0000	XLON	05002050000093198-E0B9sHBYKH2e20220801
J.P. Morgan Securities plc	01-Aug-2022 12:40:10	31	10275.0000	XLON	07002070000094023-E0B9sHBYKtJo20220801
J.P. Morgan Securities plc	01-Aug-2022 12:40:10	3	10275.0000	XLON	07002070000094023-E0B9sHBYKtJk20220801
J.P. Morgan Securities plc	01-Aug-2022 12:40:10	32	10275.0000	XLON	07002070000094023-E0B9sHBYKtJm20220801
J.P. Morgan Securities plc	01-Aug-2022 12:40:10	14	10275.0000	XLON	07002070000094023-E0B9sHBYKtJi20220801
J.P. Morgan Securities plc	01-Aug-2022 12:40:10	124	10270.0000	XLON	07002070000093945-E0B9sHBYKtTI20220801
J.P. Morgan Securities plc	01-Aug-2022 12:40:11	10	10270.0000	XLON	07002070000094026-E0B9sHBYKtdy20220801
J.P. Morgan Securities plc	01-Aug-2022 12:40:12	34	10270.0000	XLON	07002070000094026-E0B9sHBYKtn620220801
J.P. Morgan Securities plc	01-Aug-2022 12:40:19	80	10270.0000	XLON	07002070000094026-E0B9sHBYKv2b20220801
J.P. Morgan Securities plc	01-Aug-2022 12:40:19	32	10270.0000	XLON	05002050000094188-E0B9sHBYKv2d20220801

J.P. Morgan Securities plc	01-Aug-2022 12:41:05	46	10270.0000	XLON	05002050000094333-E0B9sHBYL4VM20220801
J.P. Morgan Securities plc	01-Aug-2022 12:43:29	95	10270.0000	XLON	05002050000094797-E0B9sHBYLUIh20220801
J.P. Morgan Securities plc	01-Aug-2022 12:44:08	146	10265.0000	XLON	05002050000094543-E0B9sHBYLcYJ20220801
J.P. Morgan Securities plc	01-Aug-2022 12:44:08	10	10270.0000	XLON	05002050000094797-E0B9sHBYLcXk20220801
J.P. Morgan Securities plc	01-Aug-2022 12:44:08	133	10270.0000	XLON	05002050000094833-E0B9sHBYLcXm20220801
J.P. Morgan Securities plc	01-Aug-2022 12:45:48	134	10260.0000	XLON	07002070000095216-E0B9sHBYLY8I20220801
J.P. Morgan Securities plc	01-Aug-2022 12:46:58	6	10260.0000	XLON	07002070000095429-E0B9sHBYMAND20220801
J.P. Morgan Securities plc	01-Aug-2022 12:46:58	32	10260.0000	XLON	07002070000095429-E0B9sHBYMANB20220801
J.P. Morgan Securities plc	01-Aug-2022 12:50:23	106	10260.0000	XLON	07002070000095539-E0B9sHBYMqIM20220801
J.P. Morgan Securities plc	01-Aug-2022 12:50:24	66	10265.0000	XLON	05002050000096492-E0B9sHBYMqtl20220801
J.P. Morgan Securities plc	01-Aug-2022 12:54:38	79	10265.0000	XLON	05002050000096920-E0B9sHBYNZ5S20220801
J.P. Morgan Securities plc	01-Aug-2022 12:54:38	35	10265.0000	XLON	05002050000096920-E0B9sHBYNZ5Z20220801
J.P. Morgan Securities plc	01-Aug-2022 12:55:08	25	10265.0000	XLON	07002070000097435-E0B9sHBYNfu320220801
J.P. Morgan Securities plc	01-Aug-2022 12:55:08	35	10265.0000	XLON	07002070000097435-E0B9sHBYNfu120220801
J.P. Morgan Securities plc	01-Aug-2022 12:55:48	32	10265.0000	XLON	05002050000097840-E0B9sHBYNqLg20220801
J.P. Morgan Securities plc	01-Aug-2022 12:55:48	41	10265.0000	XLON	05002050000097840-E0B9sHBYNqLc20220801
J.P. Morgan Securities plc	01-Aug-2022 12:55:48	9	10265.0000	XLON	05002050000097840-E0B9sHBYNqLa20220801
J.P. Morgan Securities plc	01-Aug-2022 12:55:48	19	10265.0000	XLON	05002050000097840-E0B9sHBYNqLe20220801
J.P. Morgan Securities plc	01-Aug-2022 12:56:18	41	10265.0000	XLON	07002070000097755-E0B9sHBYNwB420220801
J.P. Morgan Securities plc	01-Aug-2022 12:56:18	17	10265.0000	XLON	07002070000097755-E0B9sHBYNwB220220801
J.P. Morgan Securities plc	01-Aug-2022 12:56:58	120	10265.0000	XLON	05002050000098046-E0B9sHBYO3Qv20220801
J.P. Morgan Securities plc	01-Aug-2022 13:04:09	100	10270.0000	XLON	07002070000099322-E0B9sHBYPR5p20220801
J.P. Morgan Securities plc	01-Aug-2022 13:04:09	13	10270.0000	XLON	07002070000099322-E0B9sHBYPR5n20220801
J.P. Morgan Securities plc	01-Aug-2022 13:04:09	9	10270.0000	XLON	07002070000099322-E0B9sHBYPR5r20220801
J.P. Morgan Securities plc	01-Aug-2022 13:04:39	8	10270.0000	XLON	05002050000099562-E0B9sHBYPWtS20220801
J.P. Morgan Securities plc	01-Aug-2022 13:04:39	23	10270.0000	XLON	05002050000099562-E0B9sHBYPWtU20220801
J.P. Morgan Securities plc	01-Aug-2022 13:05:19	62	10270.0000	XLON	07002070000099602-E0B9sHBYPfig20220801
J.P. Morgan Securities plc	01-Aug-2022 13:05:19	14	10270.0000	XLON	07002070000099602-E0B9sHBYPfi20220801
J.P. Morgan Securities plc	01-Aug-2022 13:05:19	48	10270.0000	XLON	07002070000099602-E0B9sHBYPfic20220801
J.P. Morgan Securities plc	01-Aug-2022 13:05:19	59	10270.0000	XLON	07002070000099602-E0B9sHBYPfie20220801
J.P. Morgan Securities plc	01-Aug-2022 13:05:28	118	10265.0000	XLON	07002070000098939-E0B9sHBYPhyN20220801
J.P. Morgan Securities plc	01-Aug-2022 13:05:28	24	10265.0000	XLON	07002070000098939-E0B9sHBYPhyQ20220801
J.P. Morgan Securities plc	01-Aug-2022 13:05:28	165	10265.0000	XLON	05002050000099097-E0B9sHBYPhyL20220801
J.P. Morgan Securities plc	01-Aug-2022 13:08:29	100	10230.0000	XLON	05002050000100144-E0B9sHBYQJmF20220801
J.P. Morgan Securities plc	01-Aug-2022 13:14:04	1	10230.0000	XLON	05002050000101279-E0B9sHBYRJkq20220801
J.P. Morgan Securities plc	01-Aug-2022 13:18:18	25	10225.0000	XLON	07002070000102104-E0B9sHBY5RR20220801
J.P. Morgan Securities plc	01-Aug-2022 13:18:18	47	10225.0000	XLON	05002050000102427-E0B9sHBY5SRY20220801
J.P. Morgan Securities plc	01-Aug-2022 13:18:18	13	10225.0000	XLON	05002050000102427-E0B9sHBY5SRT20220801
J.P. Morgan Securities plc	01-Aug-2022 13:18:18	73	10235.0000	XLON	07002070000102017-E0B9sHBY5SPD20220801
J.P. Morgan Securities plc	01-Aug-2022 13:18:18	28	10230.0000	XLON	05002050000102090-E0B9sHBY5SQA20220801
J.P. Morgan Securities plc	01-Aug-2022 13:18:18	19	10230.0000	XLON	05002050000102090-E0B9sHBY5SQC20220801
J.P. Morgan Securities plc	01-Aug-2022 13:18:18	38	10230.0000	XLON	05002050000102090-E0B9sHBY5SQ620220801
J.P. Morgan Securities plc	01-Aug-2022 13:21:14	70	10205.0000	XLON	07002070000102974-E0B9sHBY5FHx20220801
J.P. Morgan Securities plc	01-Aug-2022 13:21:14	51	10200.0000	XLON	05002050000102960-E0B9sHBY5FHy20220801
J.P. Morgan Securities plc	01-Aug-2022 13:21:15	29	10195.0000	XLON	05002050000103199-E0B9sHBY5fU920220801
J.P. Morgan Securities plc	01-Aug-2022 13:21:15	56	10195.0000	XLON	07002070000103188-E0B9sHBY5fUB20220801
J.P. Morgan Securities plc	01-Aug-2022 13:29:14	19	10205.0000	XLON	05002050000104903-E0B9sHBYUDC220220801
J.P. Morgan Securities plc	01-Aug-2022 13:30:34	11	10210.0000	XLON	07002070000104971-E0B9sHBYUSsv20220801
J.P. Morgan Securities plc	01-Aug-2022 13:30:34	86	10210.0000	XLON	07002070000104971-E0B9sHBYUSsq20220801
J.P. Morgan Securities plc	01-Aug-2022 13:30:38	27	10205.0000	XLON	07002070000104887-E0B9sHBYUThw20220801
J.P. Morgan Securities plc	01-Aug-2022 13:30:38	81	10205.0000	XLON	07002070000104887-E0B9sHBYUTh20220801
J.P. Morgan Securities plc	01-Aug-2022 13:30:38	102	10205.0000	XLON	07002070000105083-E0B9sHBYUTi220220801
J.P. Morgan Securities plc	01-Aug-2022 13:31:50	26	10200.0000	XLON	05002050000105587-E0B9sHBYUkiY20220801
J.P. Morgan Securities plc	01-Aug-2022 13:32:20	10	10200.0000	XLON	07002070000105659-E0B9sHBYUJl020220801
J.P. Morgan Securities plc	01-Aug-2022 13:32:20	48	10200.0000	XLON	07002070000105659-E0B9sHBYUrkY20220801
J.P. Morgan Securities plc	01-Aug-2022 13:33:00	39	10200.0000	XLON	07002070000105774-E0B9sHBYV16x20220801
J.P. Morgan Securities plc	01-Aug-2022 13:33:00	6	10200.0000	XLON	07002070000105774-E0B9sHBYV16v20220801
J.P. Morgan Securities plc	01-Aug-2022 13:33:00	81	10200.0000	XLON	07002070000105774-E0B9sHBYV16z20220801
J.P. Morgan Securities plc	01-Aug-2022 13:34:40	9	10200.0000	XLON	05002050000106083-E0B9sHBYVlBO20220801
J.P. Morgan Securities plc	01-Aug-2022 13:34:40	19	10200.0000	XLON	05002050000106083-E0B9sHBYVlBI20220801
J.P. Morgan Securities plc	01-Aug-2022 13:34:40	49	10200.0000	XLON	05002050000106083-E0B9sHBYVlBM20220801
J.P. Morgan Securities plc	01-Aug-2022 13:34:40	19	10200.0000	XLON	05002050000106083-E0B9sHBYVlBK20220801
J.P. Morgan Securities plc	01-Aug-2022 13:34:46	118	10195.0000	XLON	05002050000105388-E0B9sHBYVMt20220801
J.P. Morgan Securities plc	01-Aug-2022 13:41:11	93	10200.0000	XLON	05002050000107853-E0B9sHBYWg2120220801
J.P. Morgan Securities plc	01-Aug-2022 13:41:11	19	10200.0000	XLON	05002050000107853-E0B9sHBYWg2320220801
J.P. Morgan Securities plc	01-Aug-2022 13:41:21	23	10200.0000	XLON	07002070000107855-E0B9sHBYWi9a20220801
J.P. Morgan Securities plc	01-Aug-2022 13:41:21	30	10200.0000	XLON	07002070000107855-E0B9sHBYWi9Y20220801
J.P. Morgan Securities plc	01-Aug-2022 13:41:21	16	10200.0000	XLON	07002070000107855-E0B9sHBYWi9W20220801
J.P. Morgan Securities plc	01-Aug-2022 13:41:21	13	10200.0000	XLON	07002070000107855-E0B9sHBYWi9c20220801
J.P. Morgan Securities plc	01-Aug-2022 13:41:35	88	10195.0000	XLON	07002070000106937-E0B9sHBYWlWT20220801
J.P. Morgan Securities plc	01-Aug-2022 13:41:35	38	10195.0000	XLON	07002070000106937-E0B9sHBYWlWV20220801
J.P. Morgan Securities plc	01-Aug-2022 13:43:38	36	10200.0000	XLON	05002050000108432-E0B9sHBYXAwW20220801

J.P. Morgan Securities plc	01-Aug-2022 13:47:47	84	10200.0000	XLON	07002070000108972-E0B9sHBYxvNS20220801
J.P. Morgan Securities plc	01-Aug-2022 13:49:18	63	10195.0000	XLON	05002050000109032-E0B9sHBYNiC20220801
J.P. Morgan Securities plc	01-Aug-2022 13:49:18	21	10195.0000	XLON	05002050000109032-E0B9sHBYNi920220801
J.P. Morgan Securities plc	01-Aug-2022 13:49:28	6	10190.0000	XLON	07002070000109455-E0B9sHBYYSRP20220801
J.P. Morgan Securities plc	01-Aug-2022 13:49:28	25	10190.0000	XLON	07002070000109080-E0B9sHBYYSRL20220801
J.P. Morgan Securities plc	01-Aug-2022 13:49:28	17	10190.0000	XLON	07002070000109080-E0B9sHBYYSR20220801
J.P. Morgan Securities plc	01-Aug-2022 13:49:28	30	10190.0000	XLON	07002070000109455-E0B9sHBYYSRN20220801
J.P. Morgan Securities plc	01-Aug-2022 13:49:59	72	10200.0000	XLON	05002050000110170-E0B9sHBYybuR20220801
J.P. Morgan Securities plc	01-Aug-2022 13:52:23	95	10200.0000	XLON	05002050000110670-E0B9sHBYZKdo20220801
J.P. Morgan Securities plc	01-Aug-2022 13:52:24	73	10195.0000	XLON	07002070000110137-E0B9sHBYZLB520220801
J.P. Morgan Securities plc	01-Aug-2022 13:53:00	90	10195.0000	XLON	05002050000111158-E0B9sHBYZVTI20220801
J.P. Morgan Securities plc	01-Aug-2022 13:55:38	29	10195.0000	XLON	07002070000111667-E0B9sHBYaGXW20220801
J.P. Morgan Securities plc	01-Aug-2022 13:55:38	104	10195.0000	XLON	07002070000111667-E0B9sHBYaGXY20220801
J.P. Morgan Securities plc	01-Aug-2022 13:58:45	133	10195.0000	XLON	05002050000112150-E0B9sHBYb7xL20220801
J.P. Morgan Securities plc	01-Aug-2022 13:58:45	1	10195.0000	XLON	05002050000112150-E0B9sHBYb7xF20220801
J.P. Morgan Securities plc	01-Aug-2022 14:01:29	64	10195.0000	XLON	05002050000112864-E0B9sHBYbv8G20220801
J.P. Morgan Securities plc	01-Aug-2022 14:01:29	14	10195.0000	XLON	05002050000112864-E0B9sHBYbv8I20220801
J.P. Morgan Securities plc	01-Aug-2022 14:03:41	38	10200.0000	XLON	05002050000114336-E0B9sHBYcbWN20220801
J.P. Morgan Securities plc	01-Aug-2022 14:03:41	77	10200.0000	XLON	05002050000114336-E0B9sHBYcbWR20220801
J.P. Morgan Securities plc	01-Aug-2022 14:03:41	21	10200.0000	XLON	05002050000114336-E0B9sHBYcbWP20220801
J.P. Morgan Securities plc	01-Aug-2022 14:03:42	8	10200.0000	XLON	07002070000114342-E0B9sHBYcbQQ20220801
J.P. Morgan Securities plc	01-Aug-2022 14:04:25	130	10200.0000	XLON	07002070000114351-E0B9sHBYcsWD20220801
J.P. Morgan Securities plc	01-Aug-2022 14:04:25	27	10200.0000	XLON	07002070000114568-E0B9sHBYcsWI20220801
J.P. Morgan Securities plc	01-Aug-2022 14:04:25	77	10200.0000	XLON	07002070000114351-E0B9sHBYcsWG20220801
J.P. Morgan Securities plc	01-Aug-2022 14:04:26	37	10200.0000	XLON	05002050000114909-E0B9sHBYcsuv20220801
J.P. Morgan Securities plc	01-Aug-2022 14:05:31	37	10200.0000	XLON	07002070000115322-E0B9sHBYdDKk20220801
J.P. Morgan Securities plc	01-Aug-2022 14:05:31	17	10200.0000	XLON	07002070000115322-E0B9sHBYdDKi20220801
J.P. Morgan Securities plc	01-Aug-2022 14:05:57	105	10200.0000	XLON	05002050000115425-E0B9sHBYdLzP20220801
J.P. Morgan Securities plc	01-Aug-2022 14:06:05	98	10200.0000	XLON	05002050000115425-E0B9sHBYdOxA20220801
J.P. Morgan Securities plc	01-Aug-2022 14:07:03	10	10200.0000	XLON	07002070000115921-E0B9sHBYdhNI20220801
J.P. Morgan Securities plc	01-Aug-2022 14:07:03	18	10200.0000	XLON	07002070000115921-E0B9sHBYdhNE20220801
J.P. Morgan Securities plc	01-Aug-2022 14:07:03	51	10200.0000	XLON	07002070000115921-E0B9sHBYdhNG20220801
J.P. Morgan Securities plc	01-Aug-2022 14:07:03	112	10200.0000	XLON	07002070000115921-E0B9sHBYdhN920220801
J.P. Morgan Securities plc	01-Aug-2022 14:07:16	58	10195.0000	XLON	07002070000115667-E0B9sHBYdkY620220801
J.P. Morgan Securities plc	01-Aug-2022 14:07:16	93	10195.0000	XLON	07002070000115667-E0B9sHBYdkY820220801
J.P. Morgan Securities plc	01-Aug-2022 14:08:35	143	10200.0000	XLON	05002050000116549-E0B9sHBYeStD20220801
J.P. Morgan Securities plc	01-Aug-2022 14:10:33	12	10195.0000	XLON	05002050000117194-E0B9sHBYecqX20220801
J.P. Morgan Securities plc	01-Aug-2022 14:11:10	7	10200.0000	XLON	07002070000117855-E0B9sHBYemIf20220801
J.P. Morgan Securities plc	01-Aug-2022 14:13:44	32	10210.0000	XLON	07002070000118510-E0B9sHBYfO8M20220801
J.P. Morgan Securities plc	01-Aug-2022 14:13:44	29	10210.0000	XLON	07002070000118510-E0B9sHBYfO8O20220801
J.P. Morgan Securities plc	01-Aug-2022 14:13:45	182	10210.0000	XLON	05002050000118443-E0B9sHBYfOJf20220801
J.P. Morgan Securities plc	01-Aug-2022 14:13:47	34	10210.0000	XLON	07002070000118526-E0B9sHBYfOj20220801
J.P. Morgan Securities plc	01-Aug-2022 14:14:05	14	10210.0000	XLON	05002050000118511-E0B9sHBYfVeJ20220801
J.P. Morgan Securities plc	01-Aug-2022 14:14:05	22	10210.0000	XLON	05002050000118511-E0B9sHBYfVeJ20220801
J.P. Morgan Securities plc	01-Aug-2022 14:14:05	52	10210.0000	XLON	05002050000118511-E0B9sHBYfVeH20220801
J.P. Morgan Securities plc	01-Aug-2022 14:14:35	43	10210.0000	XLON	05002050000118615-E0B9sHBYff4920220801
J.P. Morgan Securities plc	01-Aug-2022 14:14:59	11	10215.0000	XLON	05002050000118692-E0B9sHBYfll420220801
J.P. Morgan Securities plc	01-Aug-2022 14:14:59	32	10215.0000	XLON	05002050000118692-E0B9sHBYfll620220801
J.P. Morgan Securities plc	01-Aug-2022 14:15:07	27	10215.0000	XLON	05002050000118724-E0B9sHBYfnuy820220801
J.P. Morgan Securities plc	01-Aug-2022 14:15:07	60	10215.0000	XLON	05002050000118724-E0B9sHBYfnuy20220801
J.P. Morgan Securities plc	01-Aug-2022 14:15:37	21	10215.0000	XLON	05002050000118819-E0B9sHBYfuk020220801
J.P. Morgan Securities plc	01-Aug-2022 14:15:37	17	10215.0000	XLON	05002050000118819-E0B9sHBYfuj20220801
J.P. Morgan Securities plc	01-Aug-2022 14:15:37	12	10215.0000	XLON	05002050000118819-E0B9sHBYfuk220220801
J.P. Morgan Securities plc	01-Aug-2022 14:15:37	60	10215.0000	XLON	05002050000118819-E0B9sHBYfuk420220801
J.P. Morgan Securities plc	01-Aug-2022 14:15:37	61	10215.0000	XLON	05002050000118819-E0B9sHBYfuk620220801
J.P. Morgan Securities plc	01-Aug-2022 14:15:50	7	10210.0000	XLON	05002050000118666-E0B9sHBYfz4R20220801
J.P. Morgan Securities plc	01-Aug-2022 14:15:50	131	10210.0000	XLON	05002050000118666-E0B9sHBYfz4O20220801
J.P. Morgan Securities plc	01-Aug-2022 14:15:50	124	10210.0000	XLON	07002070000118728-E0B9sHBYfz4T20220801
J.P. Morgan Securities plc	01-Aug-2022 14:16:50	19	10205.0000	XLON	05002050000119031-E0B9sHBYgEm920220801
J.P. Morgan Securities plc	01-Aug-2022 14:16:50	93	10205.0000	XLON	05002050000119031-E0B9sHBYgEmB20220801
J.P. Morgan Securities plc	01-Aug-2022 14:16:50	70	10205.0000	XLON	05002050000119031-E0B9sHBYgEm320220801
J.P. Morgan Securities plc	01-Aug-2022 14:16:50	37	10205.0000	XLON	05002050000119031-E0B9sHBYgEm720220801
J.P. Morgan Securities plc	01-Aug-2022 14:16:50	41	10205.0000	XLON	05002050000119031-E0B9sHBYgEm520220801
J.P. Morgan Securities plc	01-Aug-2022 14:18:10	175	10200.0000	XLON	05002050000118942-E0B9sHBYgblc20220801
J.P. Morgan Securities plc	01-Aug-2022 14:19:30	13	10200.0000	XLON	07002070000120786-E0B9sHBYgyQd20220801
J.P. Morgan Securities plc	01-Aug-2022 14:19:30	19	10200.0000	XLON	07002070000120786-E0B9sHBYgyQb20220801
J.P. Morgan Securities plc	01-Aug-2022 14:20:10	43	10200.0000	XLON	05002050000121311-E0B9sHBYh8BO20220801
J.P. Morgan Securities plc	01-Aug-2022 14:20:10	28	10200.0000	XLON	05002050000121311-E0B9sHBYh8B20220801
J.P. Morgan Securities plc	01-Aug-2022 14:20:10	31	10200.0000	XLON	05002050000121311-E0B9sHBYh8BK20220801
J.P. Morgan Securities plc	01-Aug-2022 14:20:10	56	10200.0000	XLON	05002050000121311-E0B9sHBYh8BM20220801
J.P. Morgan Securities plc	01-Aug-2022 14:20:40	6	10200.0000	XLON	07002070000121886-E0B9sHBYhFys20220801
J.P. Morgan Securities plc	01-Aug-2022 14:20:40	45	10200.0000	XLON	07002070000121886-E0B9sHBYhFyq20220801

J.P. Morgan Securities plc	01-Aug-2022 14:20:40	25	10200.0000	XLON	07002070000121886-E0B9sHBYhFyo20220801
J.P. Morgan Securities plc	01-Aug-2022 14:20:40	5	10200.0000	XLON	07002070000121886-E0B9sHBYhFyu20220801
J.P. Morgan Securities plc	01-Aug-2022 14:20:44	123	10195.0000	XLON	07002070000119195-E0B9sHBYhGmv20220801
J.P. Morgan Securities plc	01-Aug-2022 14:20:44	15	10195.0000	XLON	07002070000119574-E0B9sHBYhGmx20220801
J.P. Morgan Securities plc	01-Aug-2022 14:20:44	24	10195.0000	XLON	07002070000119574-E0B9sHBYhGn020220801
J.P. Morgan Securities plc	01-Aug-2022 14:22:02	26	10195.0000	XLON	07002070000122500-E0B9sHBYhZne20220801
J.P. Morgan Securities plc	01-Aug-2022 14:22:02	4	10195.0000	XLON	07002070000119574-E0B9sHBYhZnc20220801
J.P. Morgan Securities plc	01-Aug-2022 14:22:22	22	10195.0000	XLON	07002070000122500-E0B9sHBYhell20220801
J.P. Morgan Securities plc	01-Aug-2022 14:23:54	16	10200.0000	XLON	05002050000124879-E0B9sHBYi0TV20220801
J.P. Morgan Securities plc	01-Aug-2022 14:23:54	23	10200.0000	XLON	05002050000124879-E0B9sHBYi0TZ20220801
J.P. Morgan Securities plc	01-Aug-2022 14:23:54	24	10200.0000	XLON	05002050000124879-E0B9sHBYi0TX20220801
J.P. Morgan Securities plc	01-Aug-2022 14:23:54	3	10200.0000	XLON	05002050000124879-E0B9sHBYi0TR20220801
J.P. Morgan Securities plc	01-Aug-2022 14:23:54	33	10200.0000	XLON	05002050000124879-E0B9sHBYi0TT20220801
J.P. Morgan Securities plc	01-Aug-2022 14:24:38	27	10200.0000	XLON	07002070000125604-E0B9sHBYiBMH20220801
J.P. Morgan Securities plc	01-Aug-2022 14:24:38	100	10200.0000	XLON	07002070000124987-E0B9sHBYiBJK20220801
J.P. Morgan Securities plc	01-Aug-2022 14:24:38	3	10200.0000	XLON	07002070000124987-E0B9sHBYiBJO20220801
J.P. Morgan Securities plc	01-Aug-2022 14:24:38	100	10200.0000	XLON	07002070000124987-E0B9sHBYiBJM20220801
J.P. Morgan Securities plc	01-Aug-2022 14:24:38	45	10200.0000	XLON	07002070000125604-E0B9sHBYiBMF20220801
J.P. Morgan Securities plc	01-Aug-2022 14:24:38	66	10200.0000	XLON	07002070000125604-E0B9sHBYiBMD20220801
J.P. Morgan Securities plc	01-Aug-2022 14:24:38	11	10200.0000	XLON	07002070000125604-E0B9sHBYiBM920220801
J.P. Morgan Securities plc	01-Aug-2022 14:24:38	46	10200.0000	XLON	07002070000125604-E0B9sHBYiBMB20220801
J.P. Morgan Securities plc	01-Aug-2022 14:25:14	45	10200.0000	XLON	07002070000126176-E0B9sHBYiK4m20220801
J.P. Morgan Securities plc	01-Aug-2022 14:25:14	2	10200.0000	XLON	07002070000126176-E0B9sHBYiK4o20220801
J.P. Morgan Securities plc	01-Aug-2022 14:25:14	46	10200.0000	XLON	07002070000126176-E0B9sHBYiK4i20220801
J.P. Morgan Securities plc	01-Aug-2022 14:25:14	35	10200.0000	XLON	07002070000126176-E0B9sHBYiK4k20220801
J.P. Morgan Securities plc	01-Aug-2022 14:25:14	7	10200.0000	XLON	07002070000126176-E0B9sHBYiK4g20220801
J.P. Morgan Securities plc	01-Aug-2022 14:25:43	116	10195.0000	XLON	07002070000122500-E0B9sHBYiQZ520220801
J.P. Morgan Securities plc	01-Aug-2022 14:25:43	35	10195.0000	XLON	05002050000123794-E0B9sHBYiQZ920220801
J.P. Morgan Securities plc	01-Aug-2022 14:27:13	146	10200.0000	XLON	05002050000127899-E0B9sHBYinsZ20220801
J.P. Morgan Securities plc	01-Aug-2022 14:27:38	162	10200.0000	XLON	05002050000128246-E0B9sHBYitvI20220801
J.P. Morgan Securities plc	01-Aug-2022 14:28:01	61	10200.0000	XLON	05002050000128479-E0B9sHBYj0zF20220801
J.P. Morgan Securities plc	01-Aug-2022 14:30:01	10	10210.0000	XLON	05002050000130269-E0B9sHBYjYJ020220801
J.P. Morgan Securities plc	01-Aug-2022 14:30:06	165	10210.0000	XLON	05002050000130320-E0B9sHBYjbt420220801
J.P. Morgan Securities plc	01-Aug-2022 14:30:06	195	10210.0000	XLON	05002050000130433-E0B9sHBYjzbZ420220801
J.P. Morgan Securities plc	01-Aug-2022 14:30:35	81	10210.0000	XLON	05002050000131112-E0B9sHBYjqPY20220801
J.P. Morgan Securities plc	01-Aug-2022 14:30:47	10	10210.0000	XLON	05002050000131112-E0B9sHBYjwdO20220801
J.P. Morgan Securities plc	01-Aug-2022 14:30:47	31	10210.0000	XLON	05002050000131112-E0B9sHBYjwdM20220801
J.P. Morgan Securities plc	01-Aug-2022 14:30:47	27	10210.0000	XLON	05002050000131112-E0B9sHBYjwdK20220801
J.P. Morgan Securities plc	01-Aug-2022 14:31:07	105	10205.0000	XLON	05002050000130207-E0B9sHBYk6tQ20220801
J.P. Morgan Securities plc	01-Aug-2022 14:31:07	90	10205.0000	XLON	05002050000130207-E0B9sHBYk7F420220801
J.P. Morgan Securities plc	01-Aug-2022 14:31:52	45	10215.0000	XLON	05002050000132922-E0B9sHBYkVus20220801
J.P. Morgan Securities plc	01-Aug-2022 14:31:52	55	10215.0000	XLON	05002050000132922-E0B9sHBYkVuu20220801
J.P. Morgan Securities plc	01-Aug-2022 14:31:52	5	10215.0000	XLON	05002050000132922-E0B9sHBYkVuo20220801
J.P. Morgan Securities plc	01-Aug-2022 14:31:52	46	10215.0000	XLON	05002050000132922-E0B9sHBYkVuq20220801
J.P. Morgan Securities plc	01-Aug-2022 14:31:54	173	10210.0000	XLON	07002070000132334-E0B9sHBYkX4j20220801
J.P. Morgan Securities plc	01-Aug-2022 14:32:06	70	10200.0000	XLON	05002050000132995-E0B9sHBYkdtB20220801
J.P. Morgan Securities plc	01-Aug-2022 14:32:06	8	10200.0000	XLON	05002050000132995-E0B9sHBYkdtE20220801
J.P. Morgan Securities plc	01-Aug-2022 14:33:48	34	10205.0000	XLON	07002070000135248-E0B9sHBYiWJa20220801
J.P. Morgan Securities plc	01-Aug-2022 14:33:48	21	10205.0000	XLON	07002070000135248-E0B9sHBYiWJk20220801
J.P. Morgan Securities plc	01-Aug-2022 14:33:48	21	10205.0000	XLON	07002070000135248-E0B9sHBYiWJU20220801
J.P. Morgan Securities plc	01-Aug-2022 14:33:48	13	10205.0000	XLON	07002070000135248-E0B9sHBYiWJW20220801
J.P. Morgan Securities plc	01-Aug-2022 14:33:48	28	10205.0000	XLON	07002070000135248-E0B9sHBYiWJY20220801
J.P. Morgan Securities plc	01-Aug-2022 14:33:49	58	10205.0000	XLON	05002050000135187-E0B9sHBYiWp820220801
J.P. Morgan Securities plc	01-Aug-2022 14:33:49	1	10205.0000	XLON	05002050000135187-E0B9sHBYiWpE20220801
J.P. Morgan Securities plc	01-Aug-2022 14:34:47	118	10210.0000	XLON	07002070000136382-E0B9sHBYm4Q720220801
J.P. Morgan Securities plc	01-Aug-2022 14:34:48	23	10210.0000	XLON	07002070000136419-E0B9sHBYm5jh20220801
J.P. Morgan Securities plc	01-Aug-2022 14:34:48	34	10210.0000	XLON	07002070000136419-E0B9sHBYm5jj20220801
J.P. Morgan Securities plc	01-Aug-2022 14:34:48	33	10210.0000	XLON	07002070000136419-E0B9sHBYm5jl20220801
J.P. Morgan Securities plc	01-Aug-2022 14:34:49	34	10210.0000	XLON	05002050000136397-E0B9sHBYm6Sh20220801
J.P. Morgan Securities plc	01-Aug-2022 14:34:49	33	10210.0000	XLON	05002050000136397-E0B9sHBYm6Sj20220801
J.P. Morgan Securities plc	01-Aug-2022 14:35:44	88	10210.0000	XLON	07002070000136551-E0B9sHBYmfTu20220801
J.P. Morgan Securities plc	01-Aug-2022 14:35:44	26	10210.0000	XLON	07002070000136551-E0B9sHBYmfTz20220801
J.P. Morgan Securities plc	01-Aug-2022 14:36:16	19	10215.0000	XLON	07002070000138386-E0B9sHBYmxEy20220801
J.P. Morgan Securities plc	01-Aug-2022 14:36:16	28	10215.0000	XLON	07002070000138386-E0B9sHBYmxF20220801
J.P. Morgan Securities plc	01-Aug-2022 14:36:16	8	10215.0000	XLON	07002070000138386-E0B9sHBYmxF020220801
J.P. Morgan Securities plc	01-Aug-2022 14:36:16	39	10215.0000	XLON	07002070000138386-E0B9sHBYmxEw20220801
J.P. Morgan Securities plc	01-Aug-2022 14:36:16	34	10215.0000	XLON	07002070000138386-E0B9sHBYmxF420220801
J.P. Morgan Securities plc	01-Aug-2022 14:36:16	41	10215.0000	XLON	07002070000138386-E0B9sHBYmxF620220801
J.P. Morgan Securities plc	01-Aug-2022 14:36:17	1	10215.0000	XLON	05002050000138317-E0B9sHBYmy2I20220801
J.P. Morgan Securities plc	01-Aug-2022 14:36:18	3	10215.0000	XLON	05002050000138336-E0B9sHBYmyld20220801
J.P. Morgan Securities plc	01-Aug-2022 14:36:19	68	10215.0000	XLON	05002050000138336-E0B9sHBYmzFu20220801
J.P. Morgan Securities plc	01-Aug-2022 14:37:24	23	10210.0000	XLON	07002070000138468-E0B9sHBYnWju20220801

J.P. Morgan Securities plc	01-Aug-2022 14:37:24	12	10210.0000	XLON	07002070000138468-E0B9sHBYnWjw20220801
J.P. Morgan Securities plc	01-Aug-2022 14:37:24	121	10215.0000	XLON	05002050000138383-E0B9sHBYnWQ120220801
J.P. Morgan Securities plc	01-Aug-2022 14:37:24	115	10210.0000	XLON	07002070000138468-E0B9sHBYnWSA20220801
J.P. Morgan Securities plc	01-Aug-2022 14:37:24	52	10215.0000	XLON	05002050000138383-E0B9sHBYnWPw20220801
J.P. Morgan Securities plc	01-Aug-2022 14:37:27	33	10205.0000	XLON	05002050000138384-E0B9sHBYnYad20220801
J.P. Morgan Securities plc	01-Aug-2022 14:37:27	82	10205.0000	XLON	05002050000138384-E0B9sHBYnYaa20220801
J.P. Morgan Securities plc	01-Aug-2022 14:38:14	37	10200.0000	XLON	05002050000140428-E0B9sHBYnV5b20220801
J.P. Morgan Securities plc	01-Aug-2022 14:38:58	88	10200.0000	XLON	05002050000140428-E0B9sHBYoHKe20220801
J.P. Morgan Securities plc	01-Aug-2022 14:38:59	48	10200.0000	XLON	07002070000141091-E0B9sHBYoHKJ20220801
J.P. Morgan Securities plc	01-Aug-2022 14:39:01	42	10200.0000	XLON	05002050000141592-E0B9sHBYoJPN20220801
J.P. Morgan Securities plc	01-Aug-2022 14:39:05	65	10200.0000	XLON	05002050000141592-E0B9sHBYoL5U20220801
J.P. Morgan Securities plc	01-Aug-2022 14:40:23	23	10210.0000	XLON	07002070000143333-E0B9sHBYp53C20220801
J.P. Morgan Securities plc	01-Aug-2022 14:40:23	25	10210.0000	XLON	07002070000143333-E0B9sHBYp53A20220801
J.P. Morgan Securities plc	01-Aug-2022 14:40:23	23	10210.0000	XLON	07002070000143333-E0B9sHBYp53I20220801
J.P. Morgan Securities plc	01-Aug-2022 14:40:23	11	10210.0000	XLON	07002070000143333-E0B9sHBYp53M20220801
J.P. Morgan Securities plc	01-Aug-2022 14:40:23	21	10210.0000	XLON	07002070000143333-E0B9sHBYp53K20220801
J.P. Morgan Securities plc	01-Aug-2022 14:40:23	24	10210.0000	XLON	07002070000143333-E0B9sHBYp53E20220801
J.P. Morgan Securities plc	01-Aug-2022 14:40:23	11	10210.0000	XLON	07002070000143333-E0B9sHBYp53O20220801
J.P. Morgan Securities plc	01-Aug-2022 14:40:23	23	10210.0000	XLON	07002070000143333-E0B9sHBYp53G20220801
J.P. Morgan Securities plc	01-Aug-2022 14:40:23	24	10210.0000	XLON	07002070000143333-E0B9sHBYp53820220801
J.P. Morgan Securities plc	01-Aug-2022 14:40:23	4	10210.0000	XLON	07002070000143333-E0B9sHBYp53620220801
J.P. Morgan Securities plc	01-Aug-2022 14:41:52	53	10220.0000	XLON	05002050000144457-E0B9sHBYpoH620220801
J.P. Morgan Securities plc	01-Aug-2022 14:41:52	4	10220.0000	XLON	05002050000144456-E0B9sHBYpoH020220801
J.P. Morgan Securities plc	01-Aug-2022 14:41:52	77	10220.0000	XLON	05002050000144456-E0B9sHBYpoH220220801
J.P. Morgan Securities plc	01-Aug-2022 14:41:52	150	10220.0000	XLON	07002070000144628-E0B9sHBYpH420220801
J.P. Morgan Securities plc	01-Aug-2022 14:41:52	31	10210.0000	XLON	07002070000144166-E0B9sHBYpoXC20220801
J.P. Morgan Securities plc	01-Aug-2022 14:41:56	22	10220.0000	XLON	05002050000144829-E0B9sHBYpq8w20220801
J.P. Morgan Securities plc	01-Aug-2022 14:42:21	74	10220.0000	XLON	05002050000145316-E0B9sHBYq4CY20220801
J.P. Morgan Securities plc	01-Aug-2022 14:42:21	88	10220.0000	XLON	05002050000145316-E0B9sHBYq4Cb20220801
J.P. Morgan Securities plc	01-Aug-2022 14:42:30	32	10215.0000	XLON	07002070000145008-E0B9sHBYq8NT20220801
J.P. Morgan Securities plc	01-Aug-2022 14:43:00	55	10210.0000	XLON	05002050000144830-E0B9sHBYqLmh20220801
J.P. Morgan Securities plc	01-Aug-2022 14:43:07	37	10210.0000	XLON	05002050000144830-E0B9sHBYqOYA20220801
J.P. Morgan Securities plc	01-Aug-2022 14:43:11	32	10210.0000	XLON	05002050000144830-E0B9sHBYqPvA20220801
J.P. Morgan Securities plc	01-Aug-2022 14:43:32	26	10210.0000	XLON	05002050000144830-E0B9sHBYqXln20220801
J.P. Morgan Securities plc	01-Aug-2022 14:44:14	21	10210.0000	XLON	05002050000144830-E0B9sHBYqoo920220801
J.P. Morgan Securities plc	01-Aug-2022 14:44:15	79	10210.0000	XLON	07002070000146701-E0B9sHBYqppg20220801
J.P. Morgan Securities plc	01-Aug-2022 14:44:15	19	10210.0000	XLON	05002050000144830-E0B9sHBYqpgl20220801
J.P. Morgan Securities plc	01-Aug-2022 14:44:30	53	10210.0000	XLON	07002070000146701-E0B9sHBYqvwH20220801
J.P. Morgan Securities plc	01-Aug-2022 14:44:32	62	10210.0000	XLON	05002050000146545-E0B9sHBYqxhH20220801
J.P. Morgan Securities plc	01-Aug-2022 14:44:32	63	10210.0000	XLON	05002050000146545-E0B9sHBYqxhJ20220801
J.P. Morgan Securities plc	01-Aug-2022 14:44:32	21	10210.0000	XLON	07002070000146701-E0B9sHBYqxhF20220801
J.P. Morgan Securities plc	01-Aug-2022 14:44:49	85	10210.0000	XLON	05002050000147762-E0B9sHBYr51n20220801
J.P. Morgan Securities plc	01-Aug-2022 14:44:54	91	10210.0000	XLON	05002050000147762-E0B9sHBYr6VI20220801
J.P. Morgan Securities plc	01-Aug-2022 14:45:26	120	10210.0000	XLON	07002070000148773-E0B9sHBYrLTB20220801
J.P. Morgan Securities plc	01-Aug-2022 14:45:26	65	10210.0000	XLON	07002070000148773-E0B9sHBYrLTD20220801
J.P. Morgan Securities plc	01-Aug-2022 14:45:39	22	10205.0000	XLON	07002070000147911-E0B9sHBYrSVT20220801
J.P. Morgan Securities plc	01-Aug-2022 14:45:39	27	10205.0000	XLON	07002070000146474-E0B9sHBYrSVR20220801
J.P. Morgan Securities plc	01-Aug-2022 14:45:39	77	10205.0000	XLON	05002050000147164-E0B9sHBYrSVV20220801
J.P. Morgan Securities plc	01-Aug-2022 14:46:11	85	10205.0000	XLON	05002050000149189-E0B9sHBYrIKP20220801
J.P. Morgan Securities plc	01-Aug-2022 14:46:34	69	10200.0000	XLON	07002070000149919-E0B9sHBYrt4f20220801
J.P. Morgan Securities plc	01-Aug-2022 14:46:37	60	10200.0000	XLON	07002070000149919-E0B9sHBYru1m20220801
J.P. Morgan Securities plc	01-Aug-2022 14:46:51	13	10200.0000	XLON	05002050000150180-E0B9sHBYs0Gd20220801
J.P. Morgan Securities plc	01-Aug-2022 14:47:01	105	10200.0000	XLON	05002050000150180-E0B9sHBYs4bX20220801
J.P. Morgan Securities plc	01-Aug-2022 14:47:53	28	10200.0000	XLON	07002070000151042-E0B9sHBYsTtw20220801
J.P. Morgan Securities plc	01-Aug-2022 14:47:53	21	10200.0000	XLON	05002050000150180-E0B9sHBYsTtq20220801
J.P. Morgan Securities plc	01-Aug-2022 14:47:53	1	10200.0000	XLON	07002070000151042-E0B9sHBYsTtu20220801
J.P. Morgan Securities plc	01-Aug-2022 14:48:01	21	10200.0000	XLON	05002050000151427-E0B9sHBYsXSS20220801
J.P. Morgan Securities plc	01-Aug-2022 14:48:01	41	10200.0000	XLON	05002050000151427-E0B9sHBYsXSW20220801
J.P. Morgan Securities plc	01-Aug-2022 14:48:01	22	10200.0000	XLON	05002050000151427-E0B9sHBYsXSU20220801
J.P. Morgan Securities plc	01-Aug-2022 14:48:56	31	10210.0000	XLON	05002050000151873-E0B9sHBYsy4Q20220801
J.P. Morgan Securities plc	01-Aug-2022 14:48:56	57	10210.0000	XLON	05002050000151873-E0B9sHBYsy4O20220801
J.P. Morgan Securities plc	01-Aug-2022 14:48:56	14	10210.0000	XLON	05002050000151873-E0B9sHBYsy4M20220801
J.P. Morgan Securities plc	01-Aug-2022 14:48:56	49	10210.0000	XLON	05002050000151873-E0B9sHBYsy4T20220801
J.P. Morgan Securities plc	01-Aug-2022 14:48:56	40	10210.0000	XLON	07002070000152193-E0B9sHBYsy4I20220801
J.P. Morgan Securities plc	01-Aug-2022 14:48:56	86	10210.0000	XLON	07002070000152193-E0B9sHBYsy4K20220801
J.P. Morgan Securities plc	01-Aug-2022 14:48:58	75	10205.0000	XLON	07002070000152194-E0B9sHBYsy4Q20220801
J.P. Morgan Securities plc	01-Aug-2022 14:48:59	36	10205.0000	XLON	07002070000152194-E0B9sHBYszby20220801
J.P. Morgan Securities plc	01-Aug-2022 14:49:24	23	10205.0000	XLON	05002050000152431-E0B9sHBYtBaB20220801
J.P. Morgan Securities plc	01-Aug-2022 14:49:24	18	10205.0000	XLON	07002070000152194-E0B9sHBYtBa720220801
J.P. Morgan Securities plc	01-Aug-2022 14:49:24	32	10205.0000	XLON	07002070000152858-E0B9sHBYtBaD20220801
J.P. Morgan Securities plc	01-Aug-2022 14:50:12	74	10200.0000	XLON	05002050000152749-E0B9sHBYWaj20220801
J.P. Morgan Securities plc	01-Aug-2022 14:51:24	40	10210.0000	XLON	07002070000154914-E0B9sHBYu1fH20220801

J.P. Morgan Securities plc	01-Aug-2022 14:51:24	148	10210.0000	XLON	05002050000154570-E0B9sHBYu1fq20220801
J.P. Morgan Securities plc	01-Aug-2022 14:51:24	132	10210.0000	XLON	07002070000154914-E0B9sHBYu1fo20220801
J.P. Morgan Securities plc	01-Aug-2022 14:53:32	83	10220.0000	XLON	05002050000156461-E0B9sHBYuyLP20220801
J.P. Morgan Securities plc	01-Aug-2022 14:53:32	70	10220.0000	XLON	05002050000156461-E0B9sHBYuyLS20220801
J.P. Morgan Securities plc	01-Aug-2022 14:54:55	173	10220.0000	XLON	05002050000157264-E0B9sHBYvXHy20220801
J.P. Morgan Securities plc	01-Aug-2022 14:54:56	21	10220.0000	XLON	07002070000158991-E0B9sHBYvXZl20220801
J.P. Morgan Securities plc	01-Aug-2022 14:54:56	45	10220.0000	XLON	07002070000158991-E0B9sHBYvXZK20220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:04	177	10220.0000	XLON	05002050000158591-E0B9sHBYvasF20220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:04	178	10220.0000	XLON	07002070000159142-E0B9sHBYvbc720220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:05	51	10220.0000	XLON	07002070000159166-E0B9sHBYvba220220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:09	79	10220.0000	XLON	05002050000158753-E0B9sHBYvncH20220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:39	64	10220.0000	XLON	05002050000158753-E0B9sHBYvniW20220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:57	48	10220.0000	XLON	07002070000159260-E0B9sHBYvuyj20220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:57	19	10220.0000	XLON	07002070000159777-E0B9sHBYvuyj20220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:57	2	10220.0000	XLON	05002050000158753-E0B9sHBYvuyj20220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:57	66	10220.0000	XLON	05002050000158753-E0B9sHBYvuyh20220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:57	58	10220.0000	XLON	07002070000159777-E0B9sHBYvuyt20220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:58	11	10220.0000	XLON	07002070000160072-E0B9sHBYvuf20220801
J.P. Morgan Securities plc	01-Aug-2022 14:55:58	158	10220.0000	XLON	07002070000160072-E0B9sHBYvviV20220801
J.P. Morgan Securities plc	01-Aug-2022 14:56:06	112	10220.0000	XLON	05002050000159714-E0B9sHBYvzHF20220801
J.P. Morgan Securities plc	01-Aug-2022 14:56:06	49	10220.0000	XLON	05002050000159714-E0B9sHBYvzHF20220801
J.P. Morgan Securities plc	01-Aug-2022 14:57:08	18	10215.0000	XLON	07002070000160372-E0B9sHBYwNBS20220801
J.P. Morgan Securities plc	01-Aug-2022 14:57:08	73	10215.0000	XLON	07002070000160372-E0B9sHBYwNBL20220801
J.P. Morgan Securities plc	01-Aug-2022 14:57:08	68	10215.0000	XLON	07002070000160372-E0B9sHBYwNBI20220801
J.P. Morgan Securities plc	01-Aug-2022 14:57:45	57	10215.0000	XLON	05002050000160842-E0B9sHBYwXZl20220801
J.P. Morgan Securities plc	01-Aug-2022 14:57:49	70	10215.0000	XLON	05002050000160842-E0B9sHBYwXZK20220801
J.P. Morgan Securities plc	01-Aug-2022 14:57:49	32	10215.0000	XLON	05002050000160842-E0B9sHBYwXZl20220801
J.P. Morgan Securities plc	01-Aug-2022 14:58:23	58	10215.0000	XLON	07002070000162060-E0B9sHBYwsCR20220801
J.P. Morgan Securities plc	01-Aug-2022 14:58:50	65	10215.0000	XLON	05002050000161995-E0B9sHBYx1BQ20220801
J.P. Morgan Securities plc	01-Aug-2022 14:58:53	97	10215.0000	XLON	05002050000161995-E0B9sHBYx20i20220801
J.P. Morgan Securities plc	01-Aug-2022 14:58:59	33	10215.0000	XLON	05002050000162383-E0B9sHBYx4B520220801
J.P. Morgan Securities plc	01-Aug-2022 14:59:00	66	10215.0000	XLON	05002050000162383-E0B9sHBYx4mn20220801
J.P. Morgan Securities plc	01-Aug-2022 14:59:02	48	10215.0000	XLON	05002050000162383-E0B9sHBYx5fZ20220801
J.P. Morgan Securities plc	01-Aug-2022 14:59:30	20	10215.0000	XLON	07002070000163119-E0B9sHBYxGsF20220801
J.P. Morgan Securities plc	01-Aug-2022 14:59:36	20	10215.0000	XLON	07002070000163119-E0B9sHBYxIz320220801
J.P. Morgan Securities plc	01-Aug-2022 14:59:45	18	10210.0000	XLON	07002070000162403-E0B9sHBYxLmV20220801
J.P. Morgan Securities plc	01-Aug-2022 14:59:55	79	10210.0000	XLON	07002070000162403-E0B9sHBYxOWr20220801
J.P. Morgan Securities plc	01-Aug-2022 14:59:56	6	10210.0000	XLON	07002070000162403-E0B9sHBYxOZW20220801
J.P. Morgan Securities plc	01-Aug-2022 14:59:59	25	10210.0000	XLON	07002070000162403-E0B9sHBYxPFt20220801
J.P. Morgan Securities plc	01-Aug-2022 15:00:08	60	10210.0000	XLON	07002070000164014-E0B9sHBYxVca20220801
J.P. Morgan Securities plc	01-Aug-2022 15:00:36	134	10215.0000	XLON	07002070000164748-E0B9sHBYxi2D20220801
J.P. Morgan Securities plc	01-Aug-2022 15:00:36	85	10215.0000	XLON	05002050000164328-E0B9sHBYxi2F20220801
J.P. Morgan Securities plc	01-Aug-2022 15:00:36	91	10215.0000	XLON	05002050000164328-E0B9sHBYxi2H20220801
J.P. Morgan Securities plc	01-Aug-2022 15:01:44	2	10205.0000	XLON	05002050000164329-E0B9sHBYyNX420220801
J.P. Morgan Securities plc	01-Aug-2022 15:01:52	50	10205.0000	XLON	05002050000164329-E0B9sHBYySZ120220801
J.P. Morgan Securities plc	01-Aug-2022 15:01:52	74	10205.0000	XLON	05002050000164329-E0B9sHBYySYz20220801
J.P. Morgan Securities plc	01-Aug-2022 15:02:18	66	10205.0000	XLON	05002050000166220-E0B9sHBYyiwJ20220801
J.P. Morgan Securities plc	01-Aug-2022 15:02:18	31	10205.0000	XLON	05002050000166220-E0B9sHBYyiwN20220801
J.P. Morgan Securities plc	01-Aug-2022 15:02:18	19	10205.0000	XLON	05002050000166220-E0B9sHBYyiwP20220801
J.P. Morgan Securities plc	01-Aug-2022 15:02:18	10	10205.0000	XLON	05002050000166220-E0B9sHBYyiwH20220801
J.P. Morgan Securities plc	01-Aug-2022 15:02:18	56	10205.0000	XLON	05002050000166220-E0B9sHBYyiwL20220801
J.P. Morgan Securities plc	01-Aug-2022 15:02:18	20	10205.0000	XLON	05002050000166220-E0B9sHBYyiwR20220801
J.P. Morgan Securities plc	01-Aug-2022 15:02:24	76	10200.0000	XLON	07002070000165418-E0B9sHBYymdJ20220801
J.P. Morgan Securities plc	01-Aug-2022 15:02:32	46	10200.0000	XLON	07002070000165418-E0B9sHBYyrkb20220801
J.P. Morgan Securities plc	01-Aug-2022 15:02:32	30	10200.0000	XLON	05002050000165694-E0B9sHBYyrkd20220801
J.P. Morgan Securities plc	01-Aug-2022 15:02:50	60	10200.0000	XLON	05002050000166625-E0B9sHBYz0RC20220801
J.P. Morgan Securities plc	01-Aug-2022 15:03:31	19	10200.0000	XLON	07002070000167645-E0B9sHBYzNFA20220801
J.P. Morgan Securities plc	01-Aug-2022 15:03:31	3	10200.0000	XLON	07002070000167645-E0B9sHBYzNFB20220801
J.P. Morgan Securities plc	01-Aug-2022 15:03:35	29	10200.0000	XLON	07002070000167689-E0B9sHBYzPBx20220801
J.P. Morgan Securities plc	01-Aug-2022 15:03:44	59	10200.0000	XLON	07002070000167778-E0B9sHBYzTqK20220801
J.P. Morgan Securities plc	01-Aug-2022 15:04:04	58	10200.0000	XLON	07002070000167778-E0B9sHBYzdgC20220801
J.P. Morgan Securities plc	01-Aug-2022 15:04:04	6	10200.0000	XLON	07002070000167914-E0B9sHBYzdgE20220801
J.P. Morgan Securities plc	01-Aug-2022 15:04:54	43	10200.0000	XLON	07002070000167914-E0B9sHBYzxc020220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:11	13	10210.0000	XLON	07002070000168817-E0B9sHBZ06gZ20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:11	11	10210.0000	XLON	07002070000168817-E0B9sHBZ06gV20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:11	25	10210.0000	XLON	07002070000168817-E0B9sHBZ06gX20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:11	23	10210.0000	XLON	07002070000168817-E0B9sHBZ06gb20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:11	100	10210.0000	XLON	07002070000168817-E0B9sHBZ06gd20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:13	11	10210.0000	XLON	07002070000168828-E0B9sHBZ07Fn20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:13	42	10210.0000	XLON	07002070000168828-E0B9sHBZ07Ft20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:13	28	10210.0000	XLON	07002070000168828-E0B9sHBZ07Fp20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:13	32	10210.0000	XLON	07002070000168828-E0B9sHBZ07Fr20220801

J.P. Morgan Securities plc	01-Aug-2022 15:05:20	84	10215.0000	XLON	07002070000168982-E0B9sHBZ0Cbz20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:20	29	10215.0000	XLON	07002070000168982-E0B9sHBZ0Cbz20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:20	28	10215.0000	XLON	07002070000168982-E0B9sHBZ0Cbv20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:21	20	10215.0000	XLON	07002070000168982-E0B9sHBZ0Cc120220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:30	27	10215.0000	XLON	05002050000168706-E0B9sHBZ0JKB20220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:30	25	10215.0000	XLON	05002050000168706-E0B9sHBZ0JK920220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:54	80	10215.0000	XLON	07002070000169317-E0B9sHBZ0Uq420220801
J.P. Morgan Securities plc	01-Aug-2022 15:05:54	68	10215.0000	XLON	07002070000169317-E0B9sHBZ0Upq20220801
J.P. Morgan Securities plc	01-Aug-2022 15:06:07	38	10215.0000	XLON	05002050000169137-E0B9sHBZ0c7Y20220801
J.P. Morgan Securities plc	01-Aug-2022 15:06:35	100	10225.0000	XLON	05002050000169629-E0B9sHBZ0rz920220801
J.P. Morgan Securities plc	01-Aug-2022 15:06:35	19	10225.0000	XLON	05002050000169629-E0B9sHBZ0rzB20220801
J.P. Morgan Securities plc	01-Aug-2022 15:06:38	29	10225.0000	XLON	05002050000169743-E0B9sHBZ0thT20220801
J.P. Morgan Securities plc	01-Aug-2022 15:06:38	114	10225.0000	XLON	05002050000169743-E0B9sHBZ0thV20220801
J.P. Morgan Securities plc	01-Aug-2022 15:06:57	142	10220.0000	XLON	05002050000169311-E0B9sHBZ141U20220801
J.P. Morgan Securities plc	01-Aug-2022 15:07:27	14	10220.0000	XLON	07002070000171095-E0B9sHBZ1HFj20220801
J.P. Morgan Securities plc	01-Aug-2022 15:07:27	31	10220.0000	XLON	07002070000171095-E0B9sHBZ1HFf20220801
J.P. Morgan Securities plc	01-Aug-2022 15:07:27	50	10220.0000	XLON	07002070000171095-E0B9sHBZ1HFd20220801
J.P. Morgan Securities plc	01-Aug-2022 15:07:27	4	10220.0000	XLON	07002070000171095-E0B9sHBZ1HFb20220801
J.P. Morgan Securities plc	01-Aug-2022 15:07:27	32	10220.0000	XLON	07002070000171095-E0B9sHBZ1HFh20220801
J.P. Morgan Securities plc	01-Aug-2022 15:07:50	78	10215.0000	XLON	05002050000169137-E0B9sHBZ1QOp20220801
J.P. Morgan Securities plc	01-Aug-2022 15:07:50	52	10215.0000	XLON	07002070000169772-E0B9sHBZ1QOR20220801
J.P. Morgan Securities plc	01-Aug-2022 15:09:13	133	10225.0000	XLON	05002050000171626-E0B9sHBZ1wmA20220801
J.P. Morgan Securities plc	01-Aug-2022 15:09:43	27	10225.0000	XLON	05002050000171871-E0B9sHBZ28QU20220801
J.P. Morgan Securities plc	01-Aug-2022 15:09:43	28	10225.0000	XLON	05002050000171871-E0B9sHBZ28QW20220801
J.P. Morgan Securities plc	01-Aug-2022 15:09:43	14	10225.0000	XLON	05002050000171871-E0B9sHBZ28QJ20220801
J.P. Morgan Securities plc	01-Aug-2022 15:10:08	100	10225.0000	XLON	05002050000172163-E0B9sHBZ2JFI20220801
J.P. Morgan Securities plc	01-Aug-2022 15:10:08	48	10225.0000	XLON	05002050000172163-E0B9sHBZ2JFn20220801
J.P. Morgan Securities plc	01-Aug-2022 15:10:10	84	10220.0000	XLON	05002050000171351-E0B9sHBZ2Jil20220801
J.P. Morgan Securities plc	01-Aug-2022 15:10:14	58	10220.0000	XLON	05002050000171351-E0B9sHBZ2Lps20220801
J.P. Morgan Securities plc	01-Aug-2022 15:11:02	22	10225.0000	XLON	05002050000172726-E0B9sHBZ2gj20220801
J.P. Morgan Securities plc	01-Aug-2022 15:11:02	14	10225.0000	XLON	05002050000172726-E0B9sHBZ2gj420220801
J.P. Morgan Securities plc	01-Aug-2022 15:11:02	14	10225.0000	XLON	05002050000172726-E0B9sHBZ2gj020220801
J.P. Morgan Securities plc	01-Aug-2022 15:11:44	10	10235.0000	XLON	05002050000173098-E0B9sHBZ2xEg20220801
J.P. Morgan Securities plc	01-Aug-2022 15:11:45	175	10235.0000	XLON	07002070000173572-E0B9sHBZ2xkQ20220801
J.P. Morgan Securities plc	01-Aug-2022 15:11:46	24	10235.0000	XLON	05002050000173126-E0B9sHBZ2y6x20220801
J.P. Morgan Securities plc	01-Aug-2022 15:11:46	31	10235.0000	XLON	05002050000173126-E0B9sHBZ2y6z20220801
J.P. Morgan Securities plc	01-Aug-2022 15:11:46	32	10235.0000	XLON	05002050000173126-E0B9sHBZ2y7320220801
J.P. Morgan Securities plc	01-Aug-2022 15:11:46	35	10235.0000	XLON	05002050000173126-E0B9sHBZ2y7120220801
J.P. Morgan Securities plc	01-Aug-2022 15:11:48	33	10235.0000	XLON	05002050000173157-E0B9sHBZ2ytc20220801
J.P. Morgan Securities plc	01-Aug-2022 15:13:00	29	10235.0000	XLON	05002050000173519-E0B9sHBZ3TAT20220801
J.P. Morgan Securities plc	01-Aug-2022 15:13:00	85	10235.0000	XLON	07002070000173970-E0B9sHBZ3TAV20220801
J.P. Morgan Securities plc	01-Aug-2022 15:13:00	33	10235.0000	XLON	05002050000173498-E0B9sHBZ3TZ20220801
J.P. Morgan Securities plc	01-Aug-2022 15:13:00	179	10240.0000	XLON	05002050000173571-E0B9sHBZ3SwC20220801
J.P. Morgan Securities plc	01-Aug-2022 15:13:00	79	10235.0000	XLON	05002050000173498-E0B9sHBZ3TAR20220801
J.P. Morgan Securities plc	01-Aug-2022 15:13:00	18	10235.0000	XLON	05002050000173498-E0B9sHBZ3TAR20220801
J.P. Morgan Securities plc	01-Aug-2022 15:13:00	21	10235.0000	XLON	05002050000173498-E0B9sHBZ3TAN20220801
J.P. Morgan Securities plc	01-Aug-2022 15:13:00	10	10240.0000	XLON	05002050000173571-E0B9sHBZ3Sw720220801
J.P. Morgan Securities plc	01-Aug-2022 15:13:28	89	10235.0000	XLON	05002050000174582-E0B9sHBZ3eX320220801
J.P. Morgan Securities plc	01-Aug-2022 15:13:55	4	10235.0000	XLON	07002070000175327-E0B9sHBZ3oJy20220801
J.P. Morgan Securities plc	01-Aug-2022 15:13:56	143	10235.0000	XLON	05002050000174892-E0B9sHBZ3oID20220801
J.P. Morgan Securities plc	01-Aug-2022 15:14:23	40	10235.0000	XLON	07002070000175767-E0B9sHBZ3zCv20220801
J.P. Morgan Securities plc	01-Aug-2022 15:14:33	82	10235.0000	XLON	07002070000175913-E0B9sHBZ42pu20220801
J.P. Morgan Securities plc	01-Aug-2022 15:14:40	76	10235.0000	XLON	07002070000175913-E0B9sHBZ45ot20220801
J.P. Morgan Securities plc	01-Aug-2022 15:14:46	29	10230.0000	XLON	05002050000174237-E0B9sHBZ481E20220801
J.P. Morgan Securities plc	01-Aug-2022 15:14:46	42	10230.0000	XLON	05002050000174237-E0B9sHBZ481I20220801
J.P. Morgan Securities plc	01-Aug-2022 15:14:46	7	10230.0000	XLON	05002050000174237-E0B9sHBZ481N20220801
J.P. Morgan Securities plc	01-Aug-2022 15:14:46	98	10230.0000	XLON	05002050000174237-E0B9sHBZ481G20220801
J.P. Morgan Securities plc	01-Aug-2022 15:14:50	87	10225.0000	XLON	07002070000175328-E0B9sHBZ49SI20220801
J.P. Morgan Securities plc	01-Aug-2022 15:16:02	93	10220.0000	XLON	07002070000177012-E0B9sHBZ4dL620220801
J.P. Morgan Securities plc	01-Aug-2022 15:16:23	64	10220.0000	XLON	07002070000177012-E0B9sHBZ4mOr20220801
J.P. Morgan Securities plc	01-Aug-2022 15:16:23	17	10220.0000	XLON	05002050000176633-E0B9sHBZ4mOt20220801
J.P. Morgan Securities plc	01-Aug-2022 15:16:25	55	10220.0000	XLON	05002050000176633-E0B9sHBZ4mvF20220801
J.P. Morgan Securities plc	01-Aug-2022 15:16:30	75	10220.0000	XLON	05002050000176633-E0B9sHBZ4obv20220801
J.P. Morgan Securities plc	01-Aug-2022 15:16:30	10	10220.0000	XLON	05002050000176633-E0B9sHBZ4obr20220801
J.P. Morgan Securities plc	01-Aug-2022 15:16:51	20	10220.0000	XLON	07002070000177970-E0B9sHBZ4wgT20220801
J.P. Morgan Securities plc	01-Aug-2022 15:16:55	56	10220.0000	XLON	07002070000178003-E0B9sHBZ4xof20220801
J.P. Morgan Securities plc	01-Aug-2022 15:17:06	11	10220.0000	XLON	05002050000177798-E0B9sHBZ53GL20220801
J.P. Morgan Securities plc	01-Aug-2022 15:17:06	32	10220.0000	XLON	05002050000177798-E0B9sHBZ53GP20220801
J.P. Morgan Securities plc	01-Aug-2022 15:17:06	21	10220.0000	XLON	05002050000177798-E0B9sHBZ53GR20220801
J.P. Morgan Securities plc	01-Aug-2022 15:17:06	31	10220.0000	XLON	05002050000177798-E0B9sHBZ53GN20220801
J.P. Morgan Securities plc	01-Aug-2022 15:17:06	35	10220.0000	XLON	05002050000177798-E0B9sHBZ53GT20220801
J.P. Morgan Securities plc	01-Aug-2022 15:17:08	29	10215.0000	XLON	07002070000177378-E0B9sHBZ53x520220801

J.P. Morgan Securities plc	01-Aug-2022 15:29:07	158	10185.0000	XLON	05002050000187354-E0B9sHBZA0sB20220801
J.P. Morgan Securities plc	01-Aug-2022 15:29:23	31	10185.0000	XLON	07002070000188227-E0B9sHBZA6py20220801
J.P. Morgan Securities plc	01-Aug-2022 15:29:23	32	10185.0000	XLON	07002070000188227-E0B9sHBZA6pw20220801
J.P. Morgan Securities plc	01-Aug-2022 15:29:23	100	10185.0000	XLON	07002070000188227-E0B9sHBZA6pu20220801
J.P. Morgan Securities plc	01-Aug-2022 15:29:38	192	10180.0000	XLON	07002070000187439-E0B9sHBZADZ920220801
J.P. Morgan Securities plc	01-Aug-2022 15:30:17	156	10180.0000	XLON	07002070000188863-E0B9sHBZAU0A20220801
J.P. Morgan Securities plc	01-Aug-2022 15:30:39	1	10180.0000	XLON	07002070000189461-E0B9sHBZAdio20220801
J.P. Morgan Securities plc	01-Aug-2022 15:31:49	5	10185.0000	XLON	05002050000190270-E0B9sHBZB6aO20220801
J.P. Morgan Securities plc	01-Aug-2022 15:31:49	2	10185.0000	XLON	05002050000190270-E0B9sHBZB6aB20220801
J.P. Morgan Securities plc	01-Aug-2022 15:32:22	165	10185.0000	XLON	05002050000190270-E0B9sHBZBKAw20220801
J.P. Morgan Securities plc	01-Aug-2022 15:32:22	177	10180.0000	XLON	05002050000189512-E0B9sHBZBK820220801
J.P. Morgan Securities plc	01-Aug-2022 15:32:22	36	10180.0000	XLON	05002050000190838-E0B9sHBZBKij20220801
J.P. Morgan Securities plc	01-Aug-2022 15:32:22	295	10180.0000	XLON	05002050000190838-E0B9sHBZBKil20220801
J.P. Morgan Securities plc	01-Aug-2022 15:32:22	85	10180.0000	XLON	05002050000190838-E0B9sHBZBKilh20220801
J.P. Morgan Securities plc	01-Aug-2022 15:32:30	14	10175.0000	XLON	05002050000187033-E0B9sHBZBNfB20220801
J.P. Morgan Securities plc	01-Aug-2022 15:32:44	18	10175.0000	XLON	05002050000187033-E0B9sHBZBSqs20220801
J.P. Morgan Securities plc	01-Aug-2022 15:32:44	116	10175.0000	XLON	05002050000187033-E0B9sHBZBSqp20220801
J.P. Morgan Securities plc	01-Aug-2022 15:33:03	131	10180.0000	XLON	05002050000191348-E0B9sHBZBaLn20220801
J.P. Morgan Securities plc	01-Aug-2022 15:33:03	99	10180.0000	XLON	07002070000191602-E0B9sHBZBaLh20220801
J.P. Morgan Securities plc	01-Aug-2022 15:33:29	19	10180.0000	XLON	05002050000191851-E0B9sHBZBmNa20220801
J.P. Morgan Securities plc	01-Aug-2022 15:33:29	11	10180.0000	XLON	05002050000191851-E0B9sHBZBmNY20220801
J.P. Morgan Securities plc	01-Aug-2022 15:33:29	60	10180.0000	XLON	05002050000191851-E0B9sHBZBmNW20220801
J.P. Morgan Securities plc	01-Aug-2022 15:33:29	70	10180.0000	XLON	05002050000191851-E0B9sHBZBmNU20220801
J.P. Morgan Securities plc	01-Aug-2022 15:33:59	32	10175.0000	XLON	07002070000192669-E0B9sHBZBx2520220801
J.P. Morgan Securities plc	01-Aug-2022 15:33:59	31	10175.0000	XLON	07002070000192669-E0B9sHBZBx2720220801
J.P. Morgan Securities plc	01-Aug-2022 15:33:59	42	10175.0000	XLON	07002070000192669-E0B9sHBZBx2120220801
J.P. Morgan Securities plc	01-Aug-2022 15:33:59	22	10175.0000	XLON	07002070000192669-E0B9sHBZBx2320220801
J.P. Morgan Securities plc	01-Aug-2022 15:34:34	142	10190.0000	XLON	07002070000193062-E0B9sHBZCBUw20220801
J.P. Morgan Securities plc	01-Aug-2022 15:34:54	53	10185.0000	XLON	07002070000192947-E0B9sHBZCJ9720220801
J.P. Morgan Securities plc	01-Aug-2022 15:34:54	71	10185.0000	XLON	07002070000192947-E0B9sHBZCJ9520220801
J.P. Morgan Securities plc	01-Aug-2022 15:35:09	155	10190.0000	XLON	07002070000193496-E0B9sHBZCQ4g20220801
J.P. Morgan Securities plc	01-Aug-2022 15:35:36	55	10185.0000	XLON	07002070000192947-E0B9sHBZCc0a20220801
J.P. Morgan Securities plc	01-Aug-2022 15:35:36	129	10185.0000	XLON	05002050000192650-E0B9sHBZCc0c20220801
J.P. Morgan Securities plc	01-Aug-2022 15:35:39	64	10185.0000	XLON	05002050000193605-E0B9sHBZCdSY20220801
J.P. Morgan Securities plc	01-Aug-2022 15:35:39	34	10185.0000	XLON	05002050000193605-E0B9sHBZCdSa20220801
J.P. Morgan Securities plc	01-Aug-2022 15:35:39	55	10185.0000	XLON	05002050000193605-E0B9sHBZCdSa20220801
J.P. Morgan Securities plc	01-Aug-2022 15:36:24	153	10180.0000	XLON	05002050000193047-E0B9sHBZCxlU20220801
J.P. Morgan Securities plc	01-Aug-2022 15:36:49	34	10180.0000	XLON	05002050000194616-E0B9sHBZD7ri20220801
J.P. Morgan Securities plc	01-Aug-2022 15:36:49	10	10180.0000	XLON	05002050000194616-E0B9sHBZD7re20220801
J.P. Morgan Securities plc	01-Aug-2022 15:36:49	20	10180.0000	XLON	05002050000194616-E0B9sHBZD7rg20220801
J.P. Morgan Securities plc	01-Aug-2022 15:36:49	100	10180.0000	XLON	05002050000194616-E0B9sHBZD7rc20220801
J.P. Morgan Securities plc	01-Aug-2022 15:37:19	50	10180.0000	XLON	07002070000195297-E0B9sHBZDKss20220801
J.P. Morgan Securities plc	01-Aug-2022 15:37:19	2	10180.0000	XLON	07002070000195297-E0B9sHBZDKso20220801
J.P. Morgan Securities plc	01-Aug-2022 15:37:19	5	10180.0000	XLON	07002070000195297-E0B9sHBZDKsq20220801
J.P. Morgan Securities plc	01-Aug-2022 15:37:22	23	10185.0000	XLON	05002050000195063-E0B9sHBZDMHa20220801
J.P. Morgan Securities plc	01-Aug-2022 15:37:22	54	10185.0000	XLON	05002050000195063-E0B9sHBZDMHY20220801
J.P. Morgan Securities plc	01-Aug-2022 15:37:44	10	10185.0000	XLON	07002070000195639-E0B9sHBZDVgs20220801
J.P. Morgan Securities plc	01-Aug-2022 15:37:44	21	10185.0000	XLON	07002070000195639-E0B9sHBZDVgm20220801
J.P. Morgan Securities plc	01-Aug-2022 15:37:44	39	10185.0000	XLON	07002070000195639-E0B9sHBZDVgk20220801
J.P. Morgan Securities plc	01-Aug-2022 15:37:44	35	10185.0000	XLON	07002070000195639-E0B9sHBZDVgk20220801
J.P. Morgan Securities plc	01-Aug-2022 15:37:44	40	10185.0000	XLON	07002070000195639-E0B9sHBZDVgo20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:07	13	10185.0000	XLON	07002070000195958-E0B9sHBZDfSF20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:07	3	10185.0000	XLON	07002070000195958-E0B9sHBZDfSB20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:07	20	10185.0000	XLON	07002070000195958-E0B9sHBZDfSH20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:07	11	10185.0000	XLON	07002070000195958-E0B9sHBZDfSD20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:13	32	10190.0000	XLON	05002050000195836-E0B9sHBZDJSr20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:13	57	10190.0000	XLON	05002050000195836-E0B9sHBZDJSn20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:13	39	10190.0000	XLON	05002050000195836-E0B9sHBZDJSp20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:13	1	10190.0000	XLON	05002050000195836-E0B9sHBZDJSi20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:21	119	10185.0000	XLON	07002070000196078-E0B9sHBZDmT20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:54	164	10185.0000	XLON	05002050000196005-E0B9sHBZE0Cw20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:54	32	10185.0000	XLON	05002050000196005-E0B9sHBZE0Cz20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:59	25	10185.0000	XLON	05002050000196355-E0B9sHBZE29Z20220801
J.P. Morgan Securities plc	01-Aug-2022 15:38:59	100	10185.0000	XLON	05002050000196355-E0B9sHBZE29b20220801
J.P. Morgan Securities plc	01-Aug-2022 15:39:10	196	10180.0000	XLON	07002070000196252-E0B9sHBZE6uZ20220801
J.P. Morgan Securities plc	01-Aug-2022 15:40:12	182	10180.0000	XLON	05002050000197298-E0B9sHBZE0Vod20220801
J.P. Morgan Securities plc	01-Aug-2022 15:40:29	151	10175.0000	XLON	05002050000196539-E0B9sHBZE0cmt20220801
J.P. Morgan Securities plc	01-Aug-2022 15:40:29	151	10175.0000	XLON	05002050000196006-E0B9sHBZE0cmr20220801
J.P. Morgan Securities plc	01-Aug-2022 15:41:28	138	10175.0000	XLON	05002050000198120-E0B9sHBZF4L320220801
J.P. Morgan Securities plc	01-Aug-2022 15:41:28	138	10175.0000	XLON	05002050000198061-E0B9sHBZF4Kv20220801
J.P. Morgan Securities plc	01-Aug-2022 15:41:39	31	10170.0000	XLON	07002070000198631-E0B9sHBZF8P720220801
J.P. Morgan Securities plc	01-Aug-2022 15:41:39	31	10170.0000	XLON	07002070000198631-E0B9sHBZF8P920220801

J.P. Morgan Securities plc	01-Aug-2022 16:15:52	15	10185.0000	XLON	05002050000222580-E0B9sHBZRJY120220801
J.P. Morgan Securities plc	01-Aug-2022 16:15:52	16	10185.0000	XLON	05002050000222580-E0B9sHBZRJXx20220801
J.P. Morgan Securities plc	01-Aug-2022 16:15:52	42	10185.0000	XLON	05002050000222580-E0B9sHBZRJXz20220801
J.P. Morgan Securities plc	02-Aug-2022 08:00:47	56	10160.0000	XLON	05002050000001813-E0BAbEFT1PV720220802
J.P. Morgan Securities plc	02-Aug-2022 08:00:47	92	10160.0000	XLON	07002070000001794-E0BAbEFT1PV520220802
J.P. Morgan Securities plc	02-Aug-2022 08:00:47	126	10160.0000	XLON	05002050000001812-E0BAbEFT1PV120220802
J.P. Morgan Securities plc	02-Aug-2022 08:00:47	28	10160.0000	XLON	05002050000001813-E0BAbEFT1PVF20220802
J.P. Morgan Securities plc	02-Aug-2022 08:02:02	77	10125.0000	XLON	07002070000002821-E0BAbEFT1kTa20220802
J.P. Morgan Securities plc	02-Aug-2022 08:02:02	1	10125.0000	XLON	07002070000002821-E0BAbEFT1kSt20220802
J.P. Morgan Securities plc	02-Aug-2022 08:02:02	92	10125.0000	XLON	07002070000002423-E0BAbEFT1kSr20220802
J.P. Morgan Securities plc	02-Aug-2022 08:02:40	91	10110.0000	XLON	05002050000003428-E0BAbEFT1tnO20220802
J.P. Morgan Securities plc	02-Aug-2022 08:02:40	91	10110.0000	XLON	07002070000003410-E0BAbEFT1tnM20220802
J.P. Morgan Securities plc	02-Aug-2022 08:02:40	65	10110.0000	XLON	05002050000003427-E0BAbEFT1tnK20220802
J.P. Morgan Securities plc	02-Aug-2022 08:02:40	60	10110.0000	XLON	05002050000003427-E0BAbEFT1tnI20220802
J.P. Morgan Securities plc	02-Aug-2022 08:02:50	26	10095.0000	XLON	05002050000003911-E0BAbEFT1wSS20220802
J.P. Morgan Securities plc	02-Aug-2022 08:05:01	16	10090.0000	XLON	05002050000004577-E0BAbEFT2Tz20220802
J.P. Morgan Securities plc	02-Aug-2022 08:05:01	92	10090.0000	XLON	05002050000004577-E0BAbEFT2Ttb20220802
J.P. Morgan Securities plc	02-Aug-2022 08:05:01	115	10095.0000	XLON	05002050000004991-E0BAbEFT2Ts20220802
J.P. Morgan Securities plc	02-Aug-2022 08:05:24	3	10105.0000	XLON	05002050000005403-E0BAbEFT2ZqW20220802
J.P. Morgan Securities plc	02-Aug-2022 08:05:24	122	10105.0000	XLON	05002050000005403-E0BAbEFT2ZqR20220802
J.P. Morgan Securities plc	02-Aug-2022 08:05:24	14	10105.0000	XLON	05002050000005403-E0BAbEFT2ZqT20220802
J.P. Morgan Securities plc	02-Aug-2022 08:06:05	43	10115.0000	XLON	07002070000005570-E0BAbEFT2lrt20220802
J.P. Morgan Securities plc	02-Aug-2022 08:06:05	43	10110.0000	XLON	07002070000005571-E0BAbEFT2lsU20220802
J.P. Morgan Securities plc	02-Aug-2022 08:06:05	59	10110.0000	XLON	05002050000005581-E0BAbEFT2lsS20220802
J.P. Morgan Securities plc	02-Aug-2022 08:08:23	115	10090.0000	XLON	07002070000006460-E0BAbEFT3Ta20220802
J.P. Morgan Securities plc	02-Aug-2022 08:08:44	92	10090.0000	XLON	05002050000007098-E0BAbEFT3bQQ20220802
J.P. Morgan Securities plc	02-Aug-2022 08:08:44	6	10090.0000	XLON	05002050000007098-E0BAbEFT3bQQ20220802
J.P. Morgan Securities plc	02-Aug-2022 08:10:12	24	10085.0000	XLON	05002050000007372-E0BAbEFT42gr20220802
J.P. Morgan Securities plc	02-Aug-2022 08:10:13	24	10080.0000	XLON	05002050000007358-E0BAbEFT42iM20220802
J.P. Morgan Securities plc	02-Aug-2022 08:10:55	80	10080.0000	XLON	07002070000008228-E0BAbEFT4EsA20220802
J.P. Morgan Securities plc	02-Aug-2022 08:11:30	80	10075.0000	XLON	05002050000008477-E0BAbEFT4OnM20220802
J.P. Morgan Securities plc	02-Aug-2022 08:12:58	55	10085.0000	XLON	05002050000008692-E0BAbEFT4mav20220802
J.P. Morgan Securities plc	02-Aug-2022 08:12:58	70	10085.0000	XLON	07002070000008988-E0BAbEFT4mb120220802
J.P. Morgan Securities plc	02-Aug-2022 08:12:58	38	10085.0000	XLON	05002050000008750-E0BAbEFT4maz20220802
J.P. Morgan Securities plc	02-Aug-2022 08:13:33	96	10090.0000	XLON	05002050000009250-E0BAbEFT4wbo20220802
J.P. Morgan Securities plc	02-Aug-2022 08:14:03	23	10090.0000	XLON	05002050000009445-E0BAbEFT550e20220802
J.P. Morgan Securities plc	02-Aug-2022 08:14:03	60	10090.0000	XLON	07002070000009472-E0BAbEFT550b20220802
J.P. Morgan Securities plc	02-Aug-2022 08:14:33	72	10090.0000	XLON	07002070000009618-E0BAbEFT5Bmt20220802
J.P. Morgan Securities plc	02-Aug-2022 08:14:44	24	10080.0000	XLON	05002050000009717-E0BAbEFT5Djz20220802
J.P. Morgan Securities plc	02-Aug-2022 08:14:44	45	10080.0000	XLON	05002050000009717-E0BAbEFT5Djv20220802
J.P. Morgan Securities plc	02-Aug-2022 08:14:44	32	10080.0000	XLON	05002050000009717-E0BAbEFT5Dk120220802
J.P. Morgan Securities plc	02-Aug-2022 08:14:44	32	10080.0000	XLON	05002050000009717-E0BAbEFT5Djx20220802
J.P. Morgan Securities plc	02-Aug-2022 08:14:44	3	10080.0000	XLON	05002050000009717-E0BAbEFT5Dk320220802
J.P. Morgan Securities plc	02-Aug-2022 08:15:28	52	10075.0000	XLON	05002050000010026-E0BAbEFT5OyB20220802
J.P. Morgan Securities plc	02-Aug-2022 08:15:28	88	10075.0000	XLON	05002050000010021-E0BAbEFT5Oy920220802
J.P. Morgan Securities plc	02-Aug-2022 08:16:00	120	10070.0000	XLON	07002070000007929-E0BAbEFT5Y7s20220802
J.P. Morgan Securities plc	02-Aug-2022 08:16:02	80	10065.0000	XLON	05002050000008201-E0BAbEFT5Ynq20220802
J.P. Morgan Securities plc	02-Aug-2022 08:17:02	119	10060.0000	XLON	07002070000010832-E0BAbEFT5pJX20220802
J.P. Morgan Securities plc	02-Aug-2022 08:17:45	109	10055.0000	XLON	07002070000011133-E0BAbEFT602v20220802
J.P. Morgan Securities plc	02-Aug-2022 08:17:59	71	10065.0000	XLON	05002050000011260-E0BAbEFT63hT20220802
J.P. Morgan Securities plc	02-Aug-2022 08:18:06	19	10055.0000	XLON	05002050000011182-E0BAbEFT65cM20220802
J.P. Morgan Securities plc	02-Aug-2022 08:18:06	58	10055.0000	XLON	05002050000011182-E0BAbEFT65cC20220802
J.P. Morgan Securities plc	02-Aug-2022 08:19:19	94	10050.0000	XLON	05002050000011950-E0BAbEFT6PDZ20220802
J.P. Morgan Securities plc	02-Aug-2022 08:19:24	85	10045.0000	XLON	07002070000011752-E0BAbEFT6Q0x20220802
J.P. Morgan Securities plc	02-Aug-2022 08:20:04	55	10045.0000	XLON	05002050000012157-E0BAbEFT6b9I20220802
J.P. Morgan Securities plc	02-Aug-2022 08:20:21	23	10045.0000	BATE	24022240200015504-10000ACJ20220802
J.P. Morgan Securities plc	02-Aug-2022 08:20:21	69	10045.0000	BATE	24022240200015504-10000ACI20220802
J.P. Morgan Securities plc	02-Aug-2022 08:20:35	14	10045.0000	XLON	07002070000012574-E0BAbEFT6j1C20220802
J.P. Morgan Securities plc	02-Aug-2022 08:20:35	78	10045.0000	XLON	07002070000012574-E0BAbEFT6j1E20220802
J.P. Morgan Securities plc	02-Aug-2022 08:21:00	92	10045.0000	XLON	05002050000012790-E0BAbEFT6owz20220802
J.P. Morgan Securities plc	02-Aug-2022 08:21:37	77	10040.0000	BATE	24022240200015126-10000ALE20220802
J.P. Morgan Securities plc	02-Aug-2022 08:21:37	88	10045.0000	XLON	05002050000013073-E0BAbEFT6yDL20220802
J.P. Morgan Securities plc	02-Aug-2022 08:21:37	100	10040.0000	XLON	05002050000011730-E0BAbEFT6yDd20220802
J.P. Morgan Securities plc	02-Aug-2022 08:21:52	51	10040.0000	BATE	24022240200016368-10000ANF20220802
J.P. Morgan Securities plc	02-Aug-2022 08:22:03	85	10035.0000	BATE	40022400200014758-10000APL20220802
J.P. Morgan Securities plc	02-Aug-2022 08:22:10	71	10035.0000	XLON	07002070000013319-E0BAbEFT77TF20220802
J.P. Morgan Securities plc	02-Aug-2022 08:22:10	37	10035.0000	XLON	07002070000013319-E0BAbEFT77TI20220802
J.P. Morgan Securities plc	02-Aug-2022 08:22:41	62	10035.0000	XLON	07002070000013486-E0BAbEFT7FSW20220802
J.P. Morgan Securities plc	02-Aug-2022 08:22:50	35	10040.0000	XLON	07002070000013536-E0BAbEFT7Hzb20220802
J.P. Morgan Securities plc	02-Aug-2022 08:23:38	28	10040.0000	XLON	07002070000013783-E0BAbEFT7ZAp20220802
J.P. Morgan Securities plc	02-Aug-2022 08:23:38	100	10040.0000	CHIX	24042240400014198-110000HXM20220802
J.P. Morgan Securities plc	02-Aug-2022 08:23:38	39	10040.0000	XLON	07002070000013783-E0BAbEFT7ZAn20220802

J.P. Morgan Securities plc	02-Aug-2022 08:23:49	12	10040.0000	XLON	05002050000013992-E0BAbEft7c6s20220802
J.P. Morgan Securities plc	02-Aug-2022 08:23:49	108	10040.0000	XLON	05002050000013992-E0BAbEft7c6u20220802
J.P. Morgan Securities plc	02-Aug-2022 08:24:31	92	10045.0000	XLON	07002070000014175-E0BAbEft7ody20220802
J.P. Morgan Securities plc	02-Aug-2022 08:25:05	120	10045.0000	XLON	05002050000014451-E0BAbEft7xLG20220802
J.P. Morgan Securities plc	02-Aug-2022 08:25:36	65	10045.0000	XLON	05002050000014770-E0BAbEft85rg20220802
J.P. Morgan Securities plc	02-Aug-2022 08:25:36	54	10045.0000	XLON	05002050000014770-E0BAbEft85rk20220802
J.P. Morgan Securities plc	02-Aug-2022 08:26:15	72	10045.0000	XLON	05002050000015068-E0BAbEft8Ezr20220802
J.P. Morgan Securities plc	02-Aug-2022 08:26:31	25	10045.0000	XLON	05002050000015068-E0BAbEft8J7520220802
J.P. Morgan Securities plc	02-Aug-2022 08:26:32	24	10045.0000	XLON	05002050000015068-E0BAbEft8JYa20220802
J.P. Morgan Securities plc	02-Aug-2022 08:26:32	25	10045.0000	XLON	05002050000015068-E0BAbEft8JYY20220802
J.P. Morgan Securities plc	02-Aug-2022 08:26:46	47	10045.0000	XLON	05002050000015321-E0BAbEft8Mrk20220802
J.P. Morgan Securities plc	02-Aug-2022 08:26:46	35	10045.0000	XLON	05002050000015321-E0BAbEft8Mrg20220802
J.P. Morgan Securities plc	02-Aug-2022 08:26:46	10	10045.0000	XLON	05002050000015321-E0BAbEft8Mn20220802
J.P. Morgan Securities plc	02-Aug-2022 08:27:27	39	10040.0000	XLON	05002050000014210-E0BAbEft8WYz20220802
J.P. Morgan Securities plc	02-Aug-2022 08:27:27	83	10040.0000	XLON	05002050000014210-E0BAbEft8WYw20220802
J.P. Morgan Securities plc	02-Aug-2022 08:27:55	74	10040.0000	XLON	07002070000015781-E0BAbEft8dBx20220802
J.P. Morgan Securities plc	02-Aug-2022 08:27:55	133	10040.0000	XLON	07002070000015781-E0BAbEft8dBt20220802
J.P. Morgan Securities plc	02-Aug-2022 08:29:10	87	10035.0000	XLON	07002070000015354-E0BAbEft8v3Y20220802
J.P. Morgan Securities plc	02-Aug-2022 08:29:35	128	10025.0000	XLON	05002050000016201-E0BAbEft8zxC20220802
J.P. Morgan Securities plc	02-Aug-2022 08:30:33	119	10025.0000	XLON	05002050000016375-E0BAbEft9EWq20220802
J.P. Morgan Securities plc	02-Aug-2022 08:31:39	103	10020.0000	XLON	05002050000016693-E0BAbEft9UyT20220802
J.P. Morgan Securities plc	02-Aug-2022 08:31:40	126	10020.0000	XLON	05002050000016859-E0BAbEft9UyT20220802
J.P. Morgan Securities plc	02-Aug-2022 08:31:40	3	10020.0000	XLON	05002050000016859-E0BAbEft9UyV20220802
J.P. Morgan Securities plc	02-Aug-2022 08:33:40	19	10025.0000	XLON	07002070000018145-E0BAbEftABa720220802
J.P. Morgan Securities plc	02-Aug-2022 08:33:40	74	10025.0000	XLON	07002070000018145-E0BAbEftABaL20220802
J.P. Morgan Securities plc	02-Aug-2022 08:33:40	61	10025.0000	XLON	07002070000018145-E0BAbEftABaN20220802
J.P. Morgan Securities plc	02-Aug-2022 08:34:09	168	10030.0000	XLON	07002070000018393-E0BAbEftALJ520220802
J.P. Morgan Securities plc	02-Aug-2022 08:35:05	71	10030.0000	XLON	05002050000018584-E0BAbEftAZy120220802
J.P. Morgan Securities plc	02-Aug-2022 08:35:05	22	10030.0000	XLON	05002050000018584-E0BAbEftAZy320220802
J.P. Morgan Securities plc	02-Aug-2022 08:35:11	52	10025.0000	XLON	05002050000018413-E0BAbEftAbVm20220802
J.P. Morgan Securities plc	02-Aug-2022 08:35:11	16	10025.0000	XLON	05002050000018413-E0BAbEftAbVo20220802
J.P. Morgan Securities plc	02-Aug-2022 08:35:11	22	10025.0000	XLON	05002050000018413-E0BAbEftAbTs20220802
J.P. Morgan Securities plc	02-Aug-2022 08:35:12	18	10025.0000	XLON	05002050000018413-E0BAbEftAbwn20220802
J.P. Morgan Securities plc	02-Aug-2022 08:40:01	54	10080.0000	XLON	07002070000020760-E0BAbEftC3Q520220802
J.P. Morgan Securities plc	02-Aug-2022 08:40:02	60	10085.0000	XLON	07002070000020766-E0BAbEftC3eQ20220802
J.P. Morgan Securities plc	02-Aug-2022 08:40:02	28	10085.0000	XLON	07002070000020766-E0BAbEftC3eQ20220802
J.P. Morgan Securities plc	02-Aug-2022 08:40:03	8	10085.0000	XLON	05002050000020577-E0BAbEftC3vZ20220802
J.P. Morgan Securities plc	02-Aug-2022 08:40:06	200	10090.0000	XLON	07002070000020786-E0BAbEftC4aJ20220802
J.P. Morgan Securities plc	02-Aug-2022 08:40:06	286	10090.0000	XLON	07002070000020793-E0BAbEftC4fr20220802
J.P. Morgan Securities plc	02-Aug-2022 08:40:06	115	10090.0000	XLON	07002070000020786-E0BAbEftC4aH20220802
J.P. Morgan Securities plc	02-Aug-2022 08:41:09	108	10090.0000	XLON	05002050000020997-E0BAbEftCNLN20220802
J.P. Morgan Securities plc	02-Aug-2022 08:41:40	27	10090.0000	XLON	07002070000021334-E0BAbEftCUOT20220802
J.P. Morgan Securities plc	02-Aug-2022 08:41:43	8	10090.0000	XLON	07002070000021334-E0BAbEftCUpp20220802
J.P. Morgan Securities plc	02-Aug-2022 08:42:07	125	10100.0000	XLON	07002070000021481-E0BAbEftCamA20220802
J.P. Morgan Securities plc	02-Aug-2022 08:42:36	157	10100.0000	XLON	07002070000021652-E0BAbEftChL620220802
J.P. Morgan Securities plc	02-Aug-2022 08:42:36	134	10105.0000	XLON	05002050000021435-E0BAbEftChla20220802
J.P. Morgan Securities plc	02-Aug-2022 08:43:02	96	10095.0000	XLON	05002050000021436-E0BAbEftCo6G20220802
J.P. Morgan Securities plc	02-Aug-2022 08:46:05	143	10105.0000	XLON	07002070000022818-E0BAbEftD5H20220802
J.P. Morgan Securities plc	02-Aug-2022 08:46:15	24	10105.0000	XLON	07002070000022910-E0BAbEftDYWW20220802
J.P. Morgan Securities plc	02-Aug-2022 08:46:37	133	10100.0000	XLON	05002050000022353-E0BAbEftDdUY20220802
J.P. Morgan Securities plc	02-Aug-2022 08:47:07	111	10095.0000	XLON	05002050000022155-E0BAbEftDIT20220802
J.P. Morgan Securities plc	02-Aug-2022 08:49:50	114	10105.0000	XLON	07002070000023728-E0BAbEftEP5X20220802
J.P. Morgan Securities plc	02-Aug-2022 08:50:22	12	10105.0000	XLON	05002050000024033-E0BAbEftEXNI20220802
J.P. Morgan Securities plc	02-Aug-2022 08:50:38	22	10105.0000	XLON	05002050000024086-E0BAbEftEaay20220802
J.P. Morgan Securities plc	02-Aug-2022 08:50:38	46	10105.0000	XLON	05002050000024086-E0BAbEftEav20220802
J.P. Morgan Securities plc	02-Aug-2022 08:50:38	22	10105.0000	XLON	05002050000024086-E0BAbEftEavQ20220802
J.P. Morgan Securities plc	02-Aug-2022 08:51:09	23	10105.0000	XLON	07002070000024611-E0BAbEftEidz20220802
J.P. Morgan Securities plc	02-Aug-2022 08:51:09	23	10105.0000	XLON	07002070000024611-E0BAbEftEie20220802
J.P. Morgan Securities plc	02-Aug-2022 08:51:36	114	10105.0000	XLON	05002050000024411-E0BAbEftEPkI20220802
J.P. Morgan Securities plc	02-Aug-2022 08:52:07	31	10105.0000	XLON	05002050000024689-E0BAbEftEw1w20220802
J.P. Morgan Securities plc	02-Aug-2022 08:55:48	19	10120.0000	XLON	05002050000025844-E0BAbEftFhRU20220802
J.P. Morgan Securities plc	02-Aug-2022 08:55:48	43	10120.0000	XLON	05002050000025844-E0BAbEftFhRS20220802
J.P. Morgan Securities plc	02-Aug-2022 08:55:48	15	10120.0000	XLON	05002050000025844-E0BAbEftFhRQ20220802
J.P. Morgan Securities plc	02-Aug-2022 08:55:48	71	10120.0000	XLON	05002050000025844-E0BAbEftFhRW20220802
J.P. Morgan Securities plc	02-Aug-2022 08:57:05	125	10120.0000	XLON	07002070000026233-E0BAbEftFwTW20220802
J.P. Morgan Securities plc	02-Aug-2022 08:58:20	106	10125.0000	XLON	05002050000026393-E0BAbEftGC8M20220802
J.P. Morgan Securities plc	02-Aug-2022 08:58:58	44	10135.0000	XLON	05002050000026643-E0BAbEftGKKJ20220802
J.P. Morgan Securities plc	02-Aug-2022 08:58:58	6	10135.0000	XLON	05002050000026643-E0BAbEftGKNb20220802
J.P. Morgan Securities plc	02-Aug-2022 08:58:58	10	10135.0000	XLON	05002050000026643-E0BAbEftGKKI20220802
J.P. Morgan Securities plc	02-Aug-2022 08:59:35	12	10135.0000	XLON	05002050000026818-E0BAbEftGSxR20220802
J.P. Morgan Securities plc	02-Aug-2022 08:59:35	104	10135.0000	XLON	05002050000026818-E0BAbEftGSxP20220802
J.P. Morgan Securities plc	02-Aug-2022 08:59:35	39	10135.0000	XLON	05002050000026818-E0BAbEftGSxN20220802

J.P. Morgan Securities plc	02-Aug-2022 09:01:15	10	10135.0000	XLON	05002050000027666-E0BAbEftGtZn20220802
J.P. Morgan Securities plc	02-Aug-2022 09:01:15	25	10135.0000	XLON	05002050000027666-E0BAbEftGtZp20220802
J.P. Morgan Securities plc	02-Aug-2022 09:01:15	8	10135.0000	XLON	05002050000027666-E0BAbEftGtZr20220802
J.P. Morgan Securities plc	02-Aug-2022 09:01:15	6	10135.0000	XLON	05002050000027666-E0BAbEftGtZv20220802
J.P. Morgan Securities plc	02-Aug-2022 09:01:15	26	10135.0000	XLON	05002050000027666-E0BAbEftGtZt20220802
J.P. Morgan Securities plc	02-Aug-2022 09:01:19	38	10125.0000	XLON	07002070000026794-E0BAbEftGuTG20220802
J.P. Morgan Securities plc	02-Aug-2022 09:01:19	5	10125.0000	XLON	07002070000026794-E0BAbEftGuTI20220802
J.P. Morgan Securities plc	02-Aug-2022 09:02:39	21	10140.0000	XLON	07002070000028647-E0BAbEftHH6g20220802
J.P. Morgan Securities plc	02-Aug-2022 09:02:58	91	10140.0000	XLON	07002070000028763-E0BAbEftHLak20220802
J.P. Morgan Securities plc	02-Aug-2022 09:03:00	40	10140.0000	XLON	05002050000028597-E0BAbEftHMIz20220802
J.P. Morgan Securities plc	02-Aug-2022 09:03:00	13	10140.0000	XLON	05002050000028597-E0BAbEftHMIJ520220802
J.P. Morgan Securities plc	02-Aug-2022 09:03:00	37	10140.0000	XLON	05002050000028597-E0BAbEftHMIJ120220802
J.P. Morgan Securities plc	02-Aug-2022 09:03:00	30	10140.0000	XLON	05002050000028597-E0BAbEftHMIJ320220802
J.P. Morgan Securities plc	02-Aug-2022 09:05:08	113	10140.0000	XLON	05002050000029614-E0BAbEftHuCb20220802
J.P. Morgan Securities plc	02-Aug-2022 09:06:14	102	10135.0000	XLON	05002050000030311-E0BAbEftID4J20220802
J.P. Morgan Securities plc	02-Aug-2022 09:06:56	20	10130.0000	XLON	07002070000029646-E0BAbEftIPXO20220802
J.P. Morgan Securities plc	02-Aug-2022 09:06:56	88	10130.0000	XLON	07002070000029646-E0BAbEftIPXM20220802
J.P. Morgan Securities plc	02-Aug-2022 09:07:54	129	10135.0000	XLON	05002050000031190-E0BAbEftIgyJ20220802
J.P. Morgan Securities plc	02-Aug-2022 09:08:31	28	10120.0000	XLON	07002070000031423-E0BAbEftIrp20220802
J.P. Morgan Securities plc	02-Aug-2022 09:08:31	84	10120.0000	XLON	07002070000031423-E0BAbEftIrs20220802
J.P. Morgan Securities plc	02-Aug-2022 09:10:36	111	10115.0000	XLON	07002070000032195-E0BAbEftJMqE20220802
J.P. Morgan Securities plc	02-Aug-2022 09:10:43	77	10100.0000	XLON	05002050000030575-E0BAbEftJOsY20220802
J.P. Morgan Securities plc	02-Aug-2022 09:11:14	24	10100.0000	XLON	07002070000032996-E0BAbEftJW0920220802
J.P. Morgan Securities plc	02-Aug-2022 09:11:22	17	10100.0000	XLON	07002070000032996-E0BAbEftJYtk20220802
J.P. Morgan Securities plc	02-Aug-2022 09:11:22	70	10100.0000	XLON	07002070000032996-E0BAbEftJYtg20220802
J.P. Morgan Securities plc	02-Aug-2022 09:12:56	85	10100.0000	XLON	05002050000033606-E0BAbEftJvLg20220802
J.P. Morgan Securities plc	02-Aug-2022 09:12:56	37	10100.0000	XLON	05002050000033606-E0BAbEftJvLI20220802
J.P. Morgan Securities plc	02-Aug-2022 09:16:47	24	10095.0000	XLON	05002050000035462-E0BAbEftKtr620220802
J.P. Morgan Securities plc	02-Aug-2022 09:16:47	26	10095.0000	XLON	07002070000035647-E0BAbEftKtr820220802
J.P. Morgan Securities plc	02-Aug-2022 09:17:02	47	10095.0000	XLON	07002070000035647-E0BAbEftKyD220220802
J.P. Morgan Securities plc	02-Aug-2022 09:17:30	60	10095.0000	XLON	07002070000035880-E0BAbEftL4zi20220802
J.P. Morgan Securities plc	02-Aug-2022 09:17:55	32	10095.0000	XLON	07002070000036163-E0BAbEftLbnU20220802
J.P. Morgan Securities plc	02-Aug-2022 09:17:55	50	10095.0000	XLON	07002070000036163-E0BAbEftLbnY20220802
J.P. Morgan Securities plc	02-Aug-2022 09:17:55	10	10095.0000	XLON	07002070000036163-E0BAbEftLbnS20220802
J.P. Morgan Securities plc	02-Aug-2022 09:17:55	28	10095.0000	XLON	07002070000036163-E0BAbEftLbnW20220802
J.P. Morgan Securities plc	02-Aug-2022 09:18:27	7	10095.0000	XLON	07002070000036432-E0BAbEftLKL620220802
J.P. Morgan Securities plc	02-Aug-2022 09:18:27	32	10095.0000	XLON	07002070000036432-E0BAbEftLKL820220802
J.P. Morgan Securities plc	02-Aug-2022 09:18:27	8	10095.0000	XLON	07002070000036432-E0BAbEftLKL20220802
J.P. Morgan Securities plc	02-Aug-2022 09:19:55	30	10095.0000	XLON	07002070000037058-E0BAbEftLhRI20220802
J.P. Morgan Securities plc	02-Aug-2022 09:19:57	66	10095.0000	XLON	07002070000037058-E0BAbEftLisV20220802
J.P. Morgan Securities plc	02-Aug-2022 09:20:02	113	10090.0000	XLON	05002050000034659-E0BAbEftLjGa20220802
J.P. Morgan Securities plc	02-Aug-2022 09:21:16	90	10090.0000	XLON	07002070000037923-E0BAbEftM42j20220802
J.P. Morgan Securities plc	02-Aug-2022 09:21:16	26	10090.0000	XLON	07002070000037923-E0BAbEftM42i20220802
J.P. Morgan Securities plc	02-Aug-2022 09:21:17	53	10080.0000	XLON	05002050000037059-E0BAbEftM44520220802
J.P. Morgan Securities plc	02-Aug-2022 09:21:18	97	10080.0000	XLON	05002050000037059-E0BAbEftM4JN20220802
J.P. Morgan Securities plc	02-Aug-2022 09:21:18	13	10080.0000	XLON	05002050000037059-E0BAbEftM4JQ20220802
J.P. Morgan Securities plc	02-Aug-2022 09:24:21	160	10085.0000	XLON	05002050000039210-E0BAbEftMx8o20220802
J.P. Morgan Securities plc	02-Aug-2022 09:24:25	107	10075.0000	XLON	05002050000039183-E0BAbEftMyO120220802
J.P. Morgan Securities plc	02-Aug-2022 09:24:25	94	10070.0000	XLON	07002070000039028-E0BAbEftN7xY20220802
J.P. Morgan Securities plc	02-Aug-2022 09:24:36	32	10070.0000	XLON	07002070000039536-E0BAbEftN0kZ20220802
J.P. Morgan Securities plc	02-Aug-2022 09:24:36	12	10070.0000	XLON	07002070000039536-E0BAbEftN0kV20220802
J.P. Morgan Securities plc	02-Aug-2022 09:24:36	14	10070.0000	XLON	07002070000039536-E0BAbEftN0kT20220802
J.P. Morgan Securities plc	02-Aug-2022 09:24:36	32	10070.0000	XLON	07002070000039536-E0BAbEftN0kX20220802
J.P. Morgan Securities plc	02-Aug-2022 09:25:07	10	10070.0000	XLON	05002050000039445-E0BAbEftN7xa20220802
J.P. Morgan Securities plc	02-Aug-2022 09:25:07	29	10070.0000	XLON	05002050000039445-E0BAbEftN7xa20220802
J.P. Morgan Securities plc	02-Aug-2022 09:27:18	60	10065.0000	XLON	05002050000039987-E0BAbEftNgop20220802
J.P. Morgan Securities plc	02-Aug-2022 09:27:18	6	10065.0000	XLON	07002070000040274-E0BAbEftNgoY20220802
J.P. Morgan Securities plc	02-Aug-2022 09:27:18	35	10065.0000	XLON	07002070000040274-E0BAbEftNgoa20220802
J.P. Morgan Securities plc	02-Aug-2022 09:27:27	21	10060.0000	XLON	07002070000039975-E0BAbEftNj1v20220802
J.P. Morgan Securities plc	02-Aug-2022 09:27:27	100	10060.0000	XLON	07002070000039975-E0BAbEftNj1t20220802
J.P. Morgan Securities plc	02-Aug-2022 09:27:55	23	10060.0000	XLON	05002050000040178-E0BAbEftNpqj20220802
J.P. Morgan Securities plc	02-Aug-2022 09:27:55	32	10060.0000	XLON	05002050000040178-E0BAbEftNpqI20220802
J.P. Morgan Securities plc	02-Aug-2022 09:31:05	65	10060.0000	XLON	07002070000040661-E0BAbEftOcZo20220802
J.P. Morgan Securities plc	02-Aug-2022 09:31:05	24	10060.0000	XLON	07002070000040661-E0BAbEftOzCzq20220802
J.P. Morgan Securities plc	02-Aug-2022 09:31:23	20	10045.0000	XLON	07002070000040492-E0BAbEftOhSR20220802
J.P. Morgan Securities plc	02-Aug-2022 09:31:23	23	10045.0000	XLON	07002070000040492-E0BAbEftOhSN20220802
J.P. Morgan Securities plc	02-Aug-2022 09:31:23	51	10045.0000	XLON	05002050000040032-E0BAbEftOhsL20220802
J.P. Morgan Securities plc	02-Aug-2022 09:32:19	15	10045.0000	XLON	07002070000041985-E0BAbEftOuuS20220802
J.P. Morgan Securities plc	02-Aug-2022 09:32:37	9	10045.0000	XLON	07002070000042068-E0BAbEftOzCQ20220802
J.P. Morgan Securities plc	02-Aug-2022 09:32:37	14	10045.0000	XLON	07002070000042068-E0BAbEftOzCK20220802
J.P. Morgan Securities plc	02-Aug-2022 09:32:37	69	10045.0000	XLON	07002070000041985-E0BAbEftOzCl20220802
J.P. Morgan Securities plc	02-Aug-2022 09:36:18	1	10055.0000	XLON	07002070000042595-E0BAbEftPpc520220802

J.P. Morgan Securities plc	02-Aug-2022 09:36:18	30	10055.0000	XLON	07002070000042595-E0BAbEFTPd620220802
J.P. Morgan Securities plc	02-Aug-2022 09:36:18	85	10055.0000	XLON	05002050000042318-E0BAbEFTPdA20220802
J.P. Morgan Securities plc	02-Aug-2022 09:36:18	61	10055.0000	XLON	07002070000042595-E0BAbEFTPd820220802
J.P. Morgan Securities plc	02-Aug-2022 09:38:49	132	10055.0000	XLON	07002070000044235-E0BAbEFTQTP620220802
J.P. Morgan Securities plc	02-Aug-2022 09:39:01	108	10050.0000	XLON	07002070000042596-E0BAbEFTQvtZ20220802
J.P. Morgan Securities plc	02-Aug-2022 09:39:35	42	10035.0000	XLON	05002050000044472-E0BAbEFTQefg20220802
J.P. Morgan Securities plc	02-Aug-2022 09:39:35	82	10035.0000	XLON	05002050000044472-E0BAbEFTQefe20220802
J.P. Morgan Securities plc	02-Aug-2022 09:39:35	74	10035.0000	XLON	05002050000044472-E0BAbEFTQefk20220802
J.P. Morgan Securities plc	02-Aug-2022 09:39:35	5	10035.0000	XLON	05002050000044472-E0BAbEFTQefi20220802
J.P. Morgan Securities plc	02-Aug-2022 09:39:42	24	10025.0000	XLON	07002070000042823-E0BAbEFTQglj20220802
J.P. Morgan Securities plc	02-Aug-2022 09:39:42	13	10025.0000	XLON	05002050000043049-E0BAbEFTQgll20220802
J.P. Morgan Securities plc	02-Aug-2022 09:40:04	30	10025.0000	XLON	05002050000043049-E0BAbEFTQIDd20220802
J.P. Morgan Securities plc	02-Aug-2022 09:41:09	17	10020.0000	XLON	07002070000043566-E0BAbEFTQytt20220802
J.P. Morgan Securities plc	02-Aug-2022 09:44:34	60	10030.0000	XLON	05002050000045567-E0BAbEFTRokP20220802
J.P. Morgan Securities plc	02-Aug-2022 09:44:34	13	10030.0000	XLON	05002050000046095-E0BAbEFTRokp20220802
J.P. Morgan Securities plc	02-Aug-2022 09:44:34	34	10030.0000	XLON	07002070000045972-E0BAbEFTRokN20220802
J.P. Morgan Securities plc	02-Aug-2022 09:44:49	76	10030.0000	XLON	05002050000046095-E0BAbEFTRs5d20220802
J.P. Morgan Securities plc	02-Aug-2022 09:45:27	52	10030.0000	XLON	05002050000046306-E0BAbEFTS03Q20220802
J.P. Morgan Securities plc	02-Aug-2022 09:45:47	68	10020.0000	XLON	07002070000046534-E0BAbEFTS4a720220802
J.P. Morgan Securities plc	02-Aug-2022 09:46:03	48	10020.0000	XLON	07002070000046534-E0BAbEFTS8LI20220802
J.P. Morgan Securities plc	02-Aug-2022 09:46:57	44	10020.0000	XLON	07002070000046914-E0BAbEFTSJWj20220802
J.P. Morgan Securities plc	02-Aug-2022 09:47:27	27	10020.0000	XLON	05002050000046765-E0BAbEFTSQIB20220802
J.P. Morgan Securities plc	02-Aug-2022 09:47:27	53	10020.0000	XLON	07002070000046914-E0BAbEFTSQI920220802
J.P. Morgan Securities plc	02-Aug-2022 09:49:10	68	10020.0000	XLON	05002050000046964-E0BAbEFTSlqf20220802
J.P. Morgan Securities plc	02-Aug-2022 09:49:10	12	10020.0000	XLON	05002050000046964-E0BAbEFTSlqf20220802
J.P. Morgan Securities plc	02-Aug-2022 09:51:10	176	10045.0000	XLON	05002050000047843-E0BAbEFTTCSl20220802
J.P. Morgan Securities plc	02-Aug-2022 09:52:19	16	10040.0000	XLON	07002070000048449-E0BAbEFTTSUx20220802
J.P. Morgan Securities plc	02-Aug-2022 09:52:19	24	10040.0000	XLON	07002070000048449-E0BAbEFTTSUz20220802
J.P. Morgan Securities plc	02-Aug-2022 09:52:39	21	10040.0000	XLON	07002070000048524-E0BAbEFTTWaX20220802
J.P. Morgan Securities plc	02-Aug-2022 09:52:39	6	10040.0000	XLON	07002070000048524-E0BAbEFTTWaZ20220802
J.P. Morgan Securities plc	02-Aug-2022 09:52:39	62	10040.0000	XLON	07002070000048524-E0BAbEFTTWab20220802
J.P. Morgan Securities plc	02-Aug-2022 09:53:10	7	10040.0000	XLON	07002070000048642-E0BAbEFTTdmE20220802
J.P. Morgan Securities plc	02-Aug-2022 09:53:10	6	10040.0000	XLON	07002070000048642-E0BAbEFTTdmC20220802
J.P. Morgan Securities plc	02-Aug-2022 09:53:29	64	10040.0000	XLON	07002070000048732-E0BAbEFTThLW20220802
J.P. Morgan Securities plc	02-Aug-2022 09:53:29	47	10040.0000	XLON	07002070000048732-E0BAbEFTThLU20220802
J.P. Morgan Securities plc	02-Aug-2022 09:54:00	8	10040.0000	XLON	05002050000048500-E0BAbEFTTose20220802
J.P. Morgan Securities plc	02-Aug-2022 09:56:43	100	10040.0000	XLON	07002070000048973-E0BAbEFTUMic20220802
J.P. Morgan Securities plc	02-Aug-2022 09:56:43	29	10040.0000	XLON	07002070000048973-E0BAbEFTUMie20220802
J.P. Morgan Securities plc	02-Aug-2022 09:56:43	31	10040.0000	XLON	07002070000049488-E0BAbEFTUMnD20220802
J.P. Morgan Securities plc	02-Aug-2022 09:56:55	55	10030.0000	XLON	05002050000048639-E0BAbEFTUPWw20220802
J.P. Morgan Securities plc	02-Aug-2022 09:56:57	65	10030.0000	XLON	05002050000048639-E0BAbEFTUPiy20220802
J.P. Morgan Securities plc	02-Aug-2022 10:00:05	116	10020.0000	XLON	05002050000049457-E0BAbEFTV0Kd20220802
J.P. Morgan Securities plc	02-Aug-2022 10:00:05	23	10010.0000	XLON	05002050000049016-E0BAbEFTV0Pj20220802
J.P. Morgan Securities plc	02-Aug-2022 10:02:28	10	10015.0000	XLON	07002070000051152-E0BAbEFTVYp20220802
J.P. Morgan Securities plc	02-Aug-2022 10:02:28	6	10015.0000	XLON	07002070000051152-E0BAbEFTVYyn20220802
J.P. Morgan Securities plc	02-Aug-2022 10:02:29	15	10015.0000	XLON	05002050000050811-E0BAbEFTVYky20220802
J.P. Morgan Securities plc	02-Aug-2022 10:03:43	15	10020.0000	XLON	05002050000051014-E0BAbEFTVmVL20220802
J.P. Morgan Securities plc	02-Aug-2022 10:06:45	38	10025.0000	XLON	07002070000052067-E0BAbEFTWLTx20220802
J.P. Morgan Securities plc	02-Aug-2022 10:10:48	18	10055.0000	XLON	05002050000052712-E0BAbEFTX7pT20220802
J.P. Morgan Securities plc	02-Aug-2022 10:11:34	50	10055.0000	XLON	05002050000052885-E0BAbEFTXGUp20220802
J.P. Morgan Securities plc	02-Aug-2022 10:11:34	219	10055.0000	XLON	07002070000052948-E0BAbEFTXGTV20220802
J.P. Morgan Securities plc	02-Aug-2022 10:11:34	75	10055.0000	XLON	07002070000052948-E0BAbEFTXGTT20220802
J.P. Morgan Securities plc	02-Aug-2022 10:11:34	79	10050.0000	XLON	05002050000052715-E0BAbEFTXGTn20220802
J.P. Morgan Securities plc	02-Aug-2022 10:11:34	42	10055.0000	XLON	05002050000052885-E0BAbEFTXGUj20220802
J.P. Morgan Securities plc	02-Aug-2022 10:11:35	86	10050.0000	XLON	05002050000052715-E0BAbEFTXGd520220802
J.P. Morgan Securities plc	02-Aug-2022 10:12:44	129	10050.0000	XLON	05002050000053146-E0BAbEFTXTDk20220802
J.P. Morgan Securities plc	02-Aug-2022 10:13:52	13	10050.0000	XLON	07002070000053613-E0BAbEFTXgbl20220802
J.P. Morgan Securities plc	02-Aug-2022 10:13:52	5	10050.0000	XLON	07002070000053613-E0BAbEFTXgBK20220802
J.P. Morgan Securities plc	02-Aug-2022 10:13:52	55	10050.0000	XLON	07002070000053613-E0BAbEFTXgG20220802
J.P. Morgan Securities plc	02-Aug-2022 10:13:52	22	10050.0000	XLON	07002070000053613-E0BAbEFTXgBE20220802
J.P. Morgan Securities plc	02-Aug-2022 10:17:59	56	10080.0000	XLON	05002050000054266-E0BAbEFTYXs20220802
J.P. Morgan Securities plc	02-Aug-2022 10:17:59	85	10080.0000	XLON	05002050000054161-E0BAbEFTYXxm20220802
J.P. Morgan Securities plc	02-Aug-2022 10:17:59	11	10080.0000	XLON	05002050000054161-E0BAbEFTYXxo20220802
J.P. Morgan Securities plc	02-Aug-2022 10:20:51	75	10080.0000	XLON	07002070000055179-E0BAbEFTZ0KC20220802
J.P. Morgan Securities plc	02-Aug-2022 10:20:51	99	10080.0000	XLON	05002050000054982-E0BAbEFTZ0KA20220802
J.P. Morgan Securities plc	02-Aug-2022 10:21:51	110	10080.0000	XLON	07002070000055555-E0BAbEFTZBhD20220802
J.P. Morgan Securities plc	02-Aug-2022 10:21:51	10	10080.0000	XLON	05002050000055446-E0BAbEFTZBhH20220802
J.P. Morgan Securities plc	02-Aug-2022 10:21:51	23	10080.0000	XLON	05002050000055446-E0BAbEFTZBhF20220802
J.P. Morgan Securities plc	02-Aug-2022 10:24:04	26	10085.0000	XLON	07002070000055901-E0BAbEFTZYsM20220802
J.P. Morgan Securities plc	02-Aug-2022 10:24:04	88	10085.0000	XLON	07002070000055940-E0BAbEFTZYsO20220802
J.P. Morgan Securities plc	02-Aug-2022 10:24:14	45	10085.0000	XLON	05002050000055974-E0BAbEFTZanc20220802
J.P. Morgan Securities plc	02-Aug-2022 10:24:14	32	10085.0000	XLON	05002050000055974-E0BAbEFTZana20220802

J.P. Morgan Securities plc	02-Aug-2022 10:24:14	25	10085.0000	XLON	05002050000055974-E0BAbEFTZane20220802
J.P. Morgan Securities plc	02-Aug-2022 10:24:34	37	10085.0000	XLON	05002050000056085-E0BAbEFTZeut20220802
J.P. Morgan Securities plc	02-Aug-2022 10:24:34	60	10085.0000	XLON	05002050000056085-E0BAbEFTZeuv20220802
J.P. Morgan Securities plc	02-Aug-2022 10:25:57	97	10075.0000	XLON	07002070000056230-E0BAbEFTZuTp20220802
J.P. Morgan Securities plc	02-Aug-2022 10:30:05	94	10080.0000	XLON	07002070000056667-E0BAbEFTakYP20220802
J.P. Morgan Securities plc	02-Aug-2022 10:30:05	32	10080.0000	XLON	07002070000057566-E0BAbEFTakYf20220802
J.P. Morgan Securities plc	02-Aug-2022 10:30:05	32	10080.0000	XLON	07002070000057566-E0BAbEFTakYh20220802
J.P. Morgan Securities plc	02-Aug-2022 10:30:05	6	10085.0000	XLON	07002070000057566-E0BAbEFTakYj20220802
J.P. Morgan Securities plc	02-Aug-2022 10:30:05	32	10085.0000	XLON	07002070000057566-E0BAbEFTakYn20220802
J.P. Morgan Securities plc	02-Aug-2022 10:30:05	6	10085.0000	XLON	07002070000057566-E0BAbEFTakYr20220802
J.P. Morgan Securities plc	02-Aug-2022 10:30:05	32	10085.0000	XLON	07002070000057566-E0BAbEFTakYl20220802
J.P. Morgan Securities plc	02-Aug-2022 10:30:05	32	10085.0000	XLON	07002070000057566-E0BAbEFTakYp20220802
J.P. Morgan Securities plc	02-Aug-2022 10:31:14	32	10085.0000	XLON	05002050000057801-E0BAbEFTb3el20220802
J.P. Morgan Securities plc	02-Aug-2022 10:31:14	33	10085.0000	XLON	05002050000057801-E0BAbEFTb3ep20220802
J.P. Morgan Securities plc	02-Aug-2022 10:31:14	8	10085.0000	XLON	05002050000057801-E0BAbEFTb3en20220802
J.P. Morgan Securities plc	02-Aug-2022 10:31:14	32	10085.0000	XLON	05002050000057801-E0BAbEFTb3ej20220802
J.P. Morgan Securities plc	02-Aug-2022 10:31:14	10	10085.0000	XLON	05002050000057801-E0BAbEFTb3eh20220802
J.P. Morgan Securities plc	02-Aug-2022 10:32:54	83	10075.0000	XLON	07002070000058364-E0BAbEFTbRbQ20220802
J.P. Morgan Securities plc	02-Aug-2022 10:32:54	39	10075.0000	XLON	07002070000058364-E0BAbEFTbRbH20220802
J.P. Morgan Securities plc	02-Aug-2022 10:34:34	32	10075.0000	XLON	07002070000058818-E0BAbEFTbrNW20220802
J.P. Morgan Securities plc	02-Aug-2022 10:34:34	32	10075.0000	XLON	07002070000058818-E0BAbEFTbrNY20220802
J.P. Morgan Securities plc	02-Aug-2022 10:34:34	22	10075.0000	XLON	07002070000058818-E0BAbEFTbrNS20220802
J.P. Morgan Securities plc	02-Aug-2022 10:34:34	5	10075.0000	XLON	07002070000058818-E0BAbEFTbrNU20220802
J.P. Morgan Securities plc	02-Aug-2022 10:34:34	17	10075.0000	XLON	07002070000058818-E0BAbEFTbrNa20220802
J.P. Morgan Securities plc	02-Aug-2022 10:36:15	83	10075.0000	XLON	05002050000059044-E0BAbEFTcBpm20220802
J.P. Morgan Securities plc	02-Aug-2022 10:37:55	90	10085.0000	XLON	07002070000059520-E0BAbEFTcVRo20220802
J.P. Morgan Securities plc	02-Aug-2022 10:39:35	117	10085.0000	XLON	05002050000059795-E0BAbEFTcqHZ20220802
J.P. Morgan Securities plc	02-Aug-2022 10:41:41	19	10085.0000	XLON	07002070000060237-E0BAbEFTdE2K20220802
J.P. Morgan Securities plc	02-Aug-2022 10:41:41	39	10085.0000	XLON	07002070000060237-E0BAbEFTdE2Y20220802
J.P. Morgan Securities plc	02-Aug-2022 10:43:43	58	10085.0000	XLON	05002050000060505-E0BAbEFTdamV20220802
J.P. Morgan Securities plc	02-Aug-2022 10:44:21	17	10085.0000	XLON	05002050000060505-E0BAbEFTdi7k20220802
J.P. Morgan Securities plc	02-Aug-2022 10:45:07	25	10090.0000	XLON	07002070000061109-E0BAbEFTdqng20220802
J.P. Morgan Securities plc	02-Aug-2022 10:45:09	72	10090.0000	XLON	07002070000061109-E0BAbEFTdqjt20220802
J.P. Morgan Securities plc	02-Aug-2022 10:46:29	78	10090.0000	XLON	05002050000061157-E0BAbEFTe8rc20220802
J.P. Morgan Securities plc	02-Aug-2022 10:48:06	79	10090.0000	XLON	05002050000061600-E0BAbEFTeSXE20220802
J.P. Morgan Securities plc	02-Aug-2022 10:49:06	69	10085.0000	XLON	07002070000060989-E0BAbEFTebmX20220802
J.P. Morgan Securities plc	02-Aug-2022 10:50:17	52	10075.0000	XLON	07002070000062297-E0BAbEFTeohQ20220802
J.P. Morgan Securities plc	02-Aug-2022 10:50:21	58	10070.0000	XLON	05002050000061990-E0BAbEFTepBC20220802
J.P. Morgan Securities plc	02-Aug-2022 10:51:27	10	10070.0000	XLON	05002050000062339-E0BAbEFTf2cp20220802
J.P. Morgan Securities plc	02-Aug-2022 10:52:34	43	10075.0000	XLON	07002070000062777-E0BAbEFTfGI20220802
J.P. Morgan Securities plc	02-Aug-2022 10:54:40	77	10080.0000	XLON	05002050000063198-E0BAbEFTfk6s20220802
J.P. Morgan Securities plc	02-Aug-2022 10:54:47	53	10080.0000	XLON	05002050000063214-E0BAbEFTfIM920220802
J.P. Morgan Securities plc	02-Aug-2022 10:54:47	6	10080.0000	XLON	05002050000063214-E0BAbEFTfIMB20220802
J.P. Morgan Securities plc	02-Aug-2022 10:54:51	48	10075.0000	XLON	07002070000063271-E0BAbEFTfm5L20220802
J.P. Morgan Securities plc	02-Aug-2022 10:54:51	19	10075.0000	XLON	07002070000063271-E0BAbEFTfm4I20220802
J.P. Morgan Securities plc	02-Aug-2022 10:56:27	44	10070.0000	XLON	05002050000063613-E0BAbEFTg5xw20220802
J.P. Morgan Securities plc	02-Aug-2022 10:57:33	44	10065.0000	XLON	07002070000063850-E0BAbEFTgjZl20220802
J.P. Morgan Securities plc	02-Aug-2022 10:58:39	10	10065.0000	XLON	05002050000064295-E0BAbEFTgX1620220802
J.P. Morgan Securities plc	02-Aug-2022 10:58:39	32	10065.0000	XLON	05002050000064295-E0BAbEFTgX1420220802
J.P. Morgan Securities plc	02-Aug-2022 11:00:48	59	10075.0000	XLON	05002050000064998-E0BAbEFTgz920220802
J.P. Morgan Securities plc	02-Aug-2022 11:01:51	81	10075.0000	XLON	05002050000065140-E0BAbEFThb6s20220802
J.P. Morgan Securities plc	02-Aug-2022 11:03:49	70	10075.0000	XLON	07002070000065750-E0BAbEFThbFG20220802
J.P. Morgan Securities plc	02-Aug-2022 11:06:15	79	10075.0000	XLON	07002070000066144-E0BAbEFTi1ou20220802
J.P. Morgan Securities plc	02-Aug-2022 11:07:03	58	10075.0000	XLON	07002070000066412-E0BAbEFTiB8420220802
J.P. Morgan Securities plc	02-Aug-2022 11:07:56	74	10070.0000	XLON	05002050000064667-E0BAbEFTiL1s20220802
J.P. Morgan Securities plc	02-Aug-2022 11:08:37	50	10070.0000	XLON	07002070000066969-E0BAbEFTiTHF20220802
J.P. Morgan Securities plc	02-Aug-2022 11:10:17	60	10070.0000	XLON	07002070000067317-E0BAbEFTiCo20220802
J.P. Morgan Securities plc	02-Aug-2022 11:16:00	38	10075.0000	XLON	05002050000067842-E0BAbEFTjfdk20220802
J.P. Morgan Securities plc	02-Aug-2022 11:16:00	61	10075.0000	XLON	05002050000067484-E0BAbEFTjfdi20220802
J.P. Morgan Securities plc	02-Aug-2022 11:16:13	61	10070.0000	XLON	07002070000067501-E0BAbEFTjirZ20220802
J.P. Morgan Securities plc	02-Aug-2022 11:16:59	26	10075.0000	XLON	07002070000068551-E0BAbEFTjqn520220802
J.P. Morgan Securities plc	02-Aug-2022 11:16:59	32	10075.0000	XLON	07002070000068551-E0BAbEFTjqn120220802
J.P. Morgan Securities plc	02-Aug-2022 11:16:59	6	10075.0000	XLON	07002070000068551-E0BAbEFTjqn320220802
J.P. Morgan Securities plc	02-Aug-2022 11:16:59	9	10075.0000	XLON	07002070000068551-E0BAbEFTjqmz20220802
J.P. Morgan Securities plc	02-Aug-2022 11:17:06	19	10070.0000	XLON	07002070000068462-E0BAbEFTjSR20220802
J.P. Morgan Securities plc	02-Aug-2022 11:17:06	22	10070.0000	XLON	07002070000068462-E0BAbEFTjvV20220802
J.P. Morgan Securities plc	02-Aug-2022 11:17:06	32	10070.0000	XLON	07002070000068462-E0BAbEFTjtda20220802
J.P. Morgan Securities plc	02-Aug-2022 11:17:06	15	10070.0000	XLON	07002070000068462-E0BAbEFTjtar20220802
J.P. Morgan Securities plc	02-Aug-2022 11:18:07	24	10070.0000	XLON	07002070000069034-E0BAbEFTkGXU20220802
J.P. Morgan Securities plc	02-Aug-2022 11:18:07	32	10070.0000	XLON	07002070000069034-E0BAbEFTkGXS20220802
J.P. Morgan Securities plc	02-Aug-2022 11:18:07	2	10070.0000	XLON	07002070000069034-E0BAbEFTkGXQ20220802
J.P. Morgan Securities plc	02-Aug-2022 11:19:46	24	10070.0000	XLON	07002070000069460-E0BAbEFTkeL120220802

J.P. Morgan Securities plc	02-Aug-2022 11:19:46	29	10070.0000	XLON	07002070000069460-E0BAbEftkeLG20220802
J.P. Morgan Securities plc	02-Aug-2022 11:22:59	17	10075.0000	XLON	05002050000069819-E0BAbEftIHpn20220802
J.P. Morgan Securities plc	02-Aug-2022 11:22:59	5	10075.0000	XLON	05002050000069819-E0BAbEftIHpl20220802
J.P. Morgan Securities plc	02-Aug-2022 11:22:59	35	10075.0000	XLON	05002050000069819-E0BAbEftIHpp20220802
J.P. Morgan Securities plc	02-Aug-2022 11:23:06	16	10075.0000	XLON	07002070000070078-E0BAbEftIibl20220802
J.P. Morgan Securities plc	02-Aug-2022 11:23:38	8	10075.0000	XLON	05002050000069917-E0BAbEftIODn20220802
J.P. Morgan Securities plc	02-Aug-2022 11:23:38	23	10075.0000	XLON	05002050000069917-E0BAbEftIODI20220802
J.P. Morgan Securities plc	02-Aug-2022 11:24:25	48	10070.0000	XLON	05002050000069575-E0BAbEftIVnH20220802
J.P. Morgan Securities plc	02-Aug-2022 11:24:45	20	10070.0000	XLON	05002050000069575-E0BAbEftIZKY20220802
J.P. Morgan Securities plc	02-Aug-2022 11:26:17	54	10070.0000	XLON	07002070000070370-E0BAbEftInwr20220802
J.P. Morgan Securities plc	02-Aug-2022 11:26:17	26	10070.0000	XLON	07002070000070370-E0BAbEftInwo20220802
J.P. Morgan Securities plc	02-Aug-2022 11:26:26	16	10070.0000	XLON	05002050000070515-E0BAbEftIpXF20220802
J.P. Morgan Securities plc	02-Aug-2022 11:26:27	43	10070.0000	XLON	05002050000070515-E0BAbEftIped20220802
J.P. Morgan Securities plc	02-Aug-2022 11:28:21	83	10075.0000	XLON	05002050000070815-E0BAbEftm95u20220802
J.P. Morgan Securities plc	02-Aug-2022 11:29:46	50	10075.0000	XLON	07002070000071414-E0BAbEftmMyS20220802
J.P. Morgan Securities plc	02-Aug-2022 11:30:06	50	10065.0000	XLON	05002050000071141-E0BAbEftmQT920220802
J.P. Morgan Securities plc	02-Aug-2022 11:31:26	47	10065.0000	XLON	07002070000071860-E0BAbEftmhFx20220802
J.P. Morgan Securities plc	02-Aug-2022 11:31:26	1	10065.0000	XLON	07002070000071860-E0BAbEftmhFz20220802
J.P. Morgan Securities plc	02-Aug-2022 11:33:06	55	10065.0000	XLON	05002050000072060-E0BAbEftmzkP20220802
J.P. Morgan Securities plc	02-Aug-2022 11:35:20	20	10065.0000	XLON	07002070000072763-E0BAbEftnMrp20220802
J.P. Morgan Securities plc	02-Aug-2022 11:35:20	2	10065.0000	XLON	07002070000072763-E0BAbEftnMrr20220802
J.P. Morgan Securities plc	02-Aug-2022 11:35:20	47	10065.0000	XLON	07002070000072763-E0BAbEftnMrj20220802
J.P. Morgan Securities plc	02-Aug-2022 11:35:20	23	10065.0000	XLON	07002070000072763-E0BAbEftnMrm20220802
J.P. Morgan Securities plc	02-Aug-2022 11:36:26	52	10065.0000	XLON	05002050000072785-E0BAbEftnncer20220802
J.P. Morgan Securities plc	02-Aug-2022 11:36:26	20	10065.0000	XLON	05002050000072785-E0BAbEftnMrv20220802
J.P. Morgan Securities plc	02-Aug-2022 11:38:06	5	10070.0000	XLON	05002050000073143-E0BAbEftnvKh20220802
J.P. Morgan Securities plc	02-Aug-2022 11:38:06	46	10070.0000	XLON	05002050000073143-E0BAbEftnvKd20220802
J.P. Morgan Securities plc	02-Aug-2022 11:38:06	44	10070.0000	XLON	05002050000073143-E0BAbEftnvKf20220802
J.P. Morgan Securities plc	02-Aug-2022 11:39:46	47	10070.0000	XLON	07002070000073768-E0BAbEftToBpd20220802
J.P. Morgan Securities plc	02-Aug-2022 11:39:46	17	10070.0000	XLON	07002070000073768-E0BAbEftToBpZ20220802
J.P. Morgan Securities plc	02-Aug-2022 11:39:46	3	10070.0000	XLON	07002070000073768-E0BAbEftToBpX20220802
J.P. Morgan Securities plc	02-Aug-2022 11:39:47	32	10070.0000	XLON	07002070000073768-E0BAbEftToBpb20220802
J.P. Morgan Securities plc	02-Aug-2022 11:41:27	14	10070.0000	XLON	07002070000074092-E0BAbEftToTOY20220802
J.P. Morgan Securities plc	02-Aug-2022 11:41:27	40	10070.0000	XLON	07002070000074092-E0BAbEftToTOW20220802
J.P. Morgan Securities plc	02-Aug-2022 11:43:07	9	10070.0000	XLON	07002070000074364-E0BAbEftToI5D20220802
J.P. Morgan Securities plc	02-Aug-2022 11:43:07	8	10070.0000	XLON	07002070000074364-E0BAbEftToI5F20220802
J.P. Morgan Securities plc	02-Aug-2022 11:43:08	51	10070.0000	XLON	07002070000074364-E0BAbEftToI5H20220802
J.P. Morgan Securities plc	02-Aug-2022 11:44:47	18	10070.0000	XLON	05002050000074284-E0BAbEftTp40g20220802
J.P. Morgan Securities plc	02-Aug-2022 11:44:47	58	10070.0000	XLON	05002050000074284-E0BAbEftTp40e20220802
J.P. Morgan Securities plc	02-Aug-2022 11:44:47	4	10070.0000	XLON	05002050000074284-E0BAbEftTp40c20220802
J.P. Morgan Securities plc	02-Aug-2022 11:46:06	16	10060.0000	XLON	05002050000073506-E0BAbEftTp1o20220802
J.P. Morgan Securities plc	02-Aug-2022 11:46:06	39	10060.0000	XLON	05002050000073506-E0BAbEftTp1r20220802
J.P. Morgan Securities plc	02-Aug-2022 11:48:01	77	10060.0000	XLON	07002070000074921-E0BAbEftTpeia20220802
J.P. Morgan Securities plc	02-Aug-2022 11:49:28	12	10060.0000	XLON	05002050000074649-E0BAbEftTpuuG20220802
J.P. Morgan Securities plc	02-Aug-2022 11:49:28	62	10060.0000	XLON	05002050000074649-E0BAbEftTpuuG20220802
J.P. Morgan Securities plc	02-Aug-2022 11:50:18	58	10065.0000	XLON	05002050000075004-E0BAbEftTq6wm20220802
J.P. Morgan Securities plc	02-Aug-2022 11:51:26	2	10065.0000	XLON	07002070000075418-E0BAbEftTqLJ20220802
J.P. Morgan Securities plc	02-Aug-2022 11:51:26	55	10065.0000	XLON	07002070000075418-E0BAbEftTqLJE20220802
J.P. Morgan Securities plc	02-Aug-2022 11:51:26	8	10065.0000	XLON	07002070000075418-E0BAbEftTqLJG20220802
J.P. Morgan Securities plc	02-Aug-2022 11:53:33	94	10065.0000	XLON	05002050000075461-E0BAbEftTqiEB20220802
J.P. Morgan Securities plc	02-Aug-2022 11:54:49	102	10065.0000	XLON	05002050000075809-E0BAbEftTqxgl20220802
J.P. Morgan Securities plc	02-Aug-2022 11:56:26	66	10065.0000	XLON	05002050000076144-E0BAbEftTtH0t20220802
J.P. Morgan Securities plc	02-Aug-2022 11:56:29	6	10065.0000	XLON	05002050000076144-E0BAbEftTtHRk20220802
J.P. Morgan Securities plc	02-Aug-2022 12:05:19	152	10085.0000	XLON	07002070000078741-E0BAbEftTLUw20220802
J.P. Morgan Securities plc	02-Aug-2022 12:07:36	43	10085.0000	XLON	07002070000079281-E0BAbEftToPY20220802
J.P. Morgan Securities plc	02-Aug-2022 12:07:36	79	10085.0000	XLON	07002070000079281-E0BAbEftToPa20220802
J.P. Morgan Securities plc	02-Aug-2022 12:08:34	31	10080.0000	XLON	05002050000079225-E0BAbEftTu2RG20220802
J.P. Morgan Securities plc	02-Aug-2022 12:08:34	56	10080.0000	XLON	05002050000078778-E0BAbEftTu2R620220802
J.P. Morgan Securities plc	02-Aug-2022 12:11:40	57	10085.0000	XLON	05002050000079575-E0BAbEftTubWr20220802
J.P. Morgan Securities plc	02-Aug-2022 12:13:30	21	10085.0000	XLON	07002070000080508-E0BAbEftTuvOj20220802
J.P. Morgan Securities plc	02-Aug-2022 12:13:57	18	10090.0000	XLON	07002070000080589-E0BAbEftTv0Xl20220802
J.P. Morgan Securities plc	02-Aug-2022 12:14:28	15	10090.0000	XLON	07002070000080693-E0BAbEftTv6Uv20220802
J.P. Morgan Securities plc	02-Aug-2022 12:14:28	22	10090.0000	XLON	07002070000080693-E0BAbEftTv6Uz20220802
J.P. Morgan Securities plc	02-Aug-2022 12:14:28	7	10090.0000	XLON	07002070000080693-E0BAbEftTv6Ux20220802
J.P. Morgan Securities plc	02-Aug-2022 12:14:47	19	10090.0000	XLON	07002070000080775-E0BAbEftTv9b520220802
J.P. Morgan Securities plc	02-Aug-2022 12:14:47	21	10090.0000	XLON	07002070000080775-E0BAbEftTv9b720220802
J.P. Morgan Securities plc	02-Aug-2022 12:14:47	51	10090.0000	XLON	07002070000080775-E0BAbEftTv9b320220802
J.P. Morgan Securities plc	02-Aug-2022 12:15:12	55	10085.0000	XLON	07002070000080508-E0BAbEftTvwDwi20220802
J.P. Morgan Securities plc	02-Aug-2022 12:15:52	56	10080.0000	XLON	07002070000079759-E0BAbEftvKWt20220802
J.P. Morgan Securities plc	02-Aug-2022 12:18:53	34	10075.0000	XLON	05002050000080871-E0BAbEftvsei20220802
J.P. Morgan Securities plc	02-Aug-2022 12:18:53	40	10075.0000	XLON	05002050000080871-E0BAbEftvsek20220802
J.P. Morgan Securities plc	02-Aug-2022 12:19:47	76	10075.0000	XLON	07002070000081620-E0BAbEftw2NU20220802

J.P. Morgan Securities plc	02-Aug-2022 12:21:28	43	10075.0000	XLON	05002050000081679-E0BAbEftwKGN20220802
J.P. Morgan Securities plc	02-Aug-2022 12:21:28	20	10075.0000	XLON	05002050000081679-E0BAbEftwKGL20220802
J.P. Morgan Securities plc	02-Aug-2022 12:22:10	65	10070.0000	XLON	05002050000081443-E0BAbEftwS5G20220802
J.P. Morgan Securities plc	02-Aug-2022 12:23:39	69	10065.0000	XLON	05002050000081928-E0BAbEftwhMz20220802
J.P. Morgan Securities plc	02-Aug-2022 12:25:18	42	10065.0000	XLON	07002070000082268-E0BAbEftwy3220220802
J.P. Morgan Securities plc	02-Aug-2022 12:25:18	22	10065.0000	XLON	07002070000082268-E0BAbEftwy2r20220802
J.P. Morgan Securities plc	02-Aug-2022 12:36:12	134	10075.0000	XLON	07002070000084068-E0BAbEftz3HT20220802
J.P. Morgan Securities plc	02-Aug-2022 12:36:43	46	10075.0000	XLON	07002070000084639-E0BAbEftz9L520220802
J.P. Morgan Securities plc	02-Aug-2022 12:37:52	150	10075.0000	XLON	07002070000084844-E0BAbEftzLVf20220802
J.P. Morgan Securities plc	02-Aug-2022 12:39:32	25	10075.0000	XLON	05002050000084995-E0BAbEftzdNU20220802
J.P. Morgan Securities plc	02-Aug-2022 12:39:32	41	10075.0000	XLON	05002050000084995-E0BAbEftzdL920220802
J.P. Morgan Securities plc	02-Aug-2022 12:39:32	39	10075.0000	XLON	05002050000084995-E0BAbEftzdKT20220802
J.P. Morgan Securities plc	02-Aug-2022 12:39:47	54	10075.0000	XLON	07002070000085278-E0BAbEftzgC420220802
J.P. Morgan Securities plc	02-Aug-2022 12:41:58	59	10070.0000	XLON	05002050000085058-E0BAbEftU08ss20220802
J.P. Morgan Securities plc	02-Aug-2022 12:44:36	8	10065.0000	XLON	07002070000085279-E0BAbEftU0cok20220802
J.P. Morgan Securities plc	02-Aug-2022 12:44:36	57	10065.0000	XLON	07002070000085279-E0BAbEftU0cok20220802
J.P. Morgan Securities plc	02-Aug-2022 12:45:19	81	10065.0000	XLON	07002070000086769-E0BAbEftU0IUa20220802
J.P. Morgan Securities plc	02-Aug-2022 12:46:28	114	10065.0000	XLON	05002050000086899-E0BAbEftU0yLa20220802
J.P. Morgan Securities plc	02-Aug-2022 12:48:05	7	10060.0000	XLON	05002050000085550-E0BAbEftU1FFu20220802
J.P. Morgan Securities plc	02-Aug-2022 12:48:06	5	10060.0000	XLON	05002050000085550-E0BAbEftU1FLy20220802
J.P. Morgan Securities plc	02-Aug-2022 12:48:06	48	10060.0000	XLON	05002050000085550-E0BAbEftU1FLw20220802
J.P. Morgan Securities plc	02-Aug-2022 12:48:06	17	10060.0000	XLON	05002050000085550-E0BAbEftU1FLw20220802
J.P. Morgan Securities plc	02-Aug-2022 12:49:31	63	10060.0000	XLON	07002070000087706-E0BAbEftU1VPa20220802
J.P. Morgan Securities plc	02-Aug-2022 12:51:59	23	10065.0000	XLON	07002070000088340-E0BAbEftU1woJ20220802
J.P. Morgan Securities plc	02-Aug-2022 12:51:59	59	10065.0000	XLON	07002070000088340-E0BAbEftU1woN20220802
J.P. Morgan Securities plc	02-Aug-2022 12:52:51	79	10060.0000	XLON	05002050000087853-E0BAbEftU26jP20220802
J.P. Morgan Securities plc	02-Aug-2022 12:55:19	1	10060.0000	XLON	05002050000088858-E0BAbEftU2bdU20220802
J.P. Morgan Securities plc	02-Aug-2022 12:55:56	24	10055.0000	XLON	05002050000088727-E0BAbEftU2k6120220802
J.P. Morgan Securities plc	02-Aug-2022 12:55:56	67	10055.0000	XLON	07002070000087881-E0BAbEftU2k5x20220802
J.P. Morgan Securities plc	02-Aug-2022 12:58:13	130	10055.0000	XLON	07002070000089334-E0BAbEftU3FJS20220802
J.P. Morgan Securities plc	02-Aug-2022 12:58:59	3	10050.0000	XLON	05002050000088400-E0BAbEftU3ORv20220802
J.P. Morgan Securities plc	02-Aug-2022 13:01:24	17	10060.0000	XLON	05002050000091074-E0BAbEftU3w0g20220802
J.P. Morgan Securities plc	02-Aug-2022 13:01:24	84	10060.0000	XLON	05002050000091074-E0BAbEftU3w0l20220802
J.P. Morgan Securities plc	02-Aug-2022 13:01:28	20	10060.0000	XLON	05002050000091101-E0BAbEftU3xBu20220802
J.P. Morgan Securities plc	02-Aug-2022 13:01:28	17	10060.0000	XLON	05002050000091101-E0BAbEftU3xBs20220802
J.P. Morgan Securities plc	02-Aug-2022 13:04:43	8	10070.0000	XLON	05002050000092136-E0BAbEftU4aqY20220802
J.P. Morgan Securities plc	02-Aug-2022 13:04:43	25	10070.0000	XLON	05002050000092136-E0BAbEftU4aqS20220802
J.P. Morgan Securities plc	02-Aug-2022 13:04:43	22	10070.0000	XLON	05002050000092136-E0BAbEftU4aqW20220802
J.P. Morgan Securities plc	02-Aug-2022 13:04:43	61	10070.0000	XLON	05002050000092136-E0BAbEftU4aqV20220802
J.P. Morgan Securities plc	02-Aug-2022 13:04:48	6	10070.0000	XLON	07002070000092278-E0BAbEftU4c1m20220802
J.P. Morgan Securities plc	02-Aug-2022 13:05:43	43	10065.0000	XLON	07002070000091554-E0BAbEftU4m1K20220802
J.P. Morgan Securities plc	02-Aug-2022 13:05:43	42	10065.0000	XLON	07002070000091784-E0BAbEftU4m1M20220802
J.P. Morgan Securities plc	02-Aug-2022 13:08:37	108	10065.0000	XLON	05002050000092828-E0BAbEftU5GRz20220802
J.P. Morgan Securities plc	02-Aug-2022 13:08:37	39	10065.0000	XLON	07002070000093245-E0BAbEftU5GS20220802
J.P. Morgan Securities plc	02-Aug-2022 13:08:37	33	10065.0000	XLON	05002050000093378-E0BAbEftU5GS720220802
J.P. Morgan Securities plc	02-Aug-2022 13:08:54	27	10060.0000	XLON	07002070000093473-E0BAbEftU5KNJ20220802
J.P. Morgan Securities plc	02-Aug-2022 13:08:54	46	10060.0000	XLON	05002050000091253-E0BAbEftU5KNA20220802
J.P. Morgan Securities plc	02-Aug-2022 13:09:09	95	10055.0000	XLON	07002070000092510-E0BAbEftU5MxG20220802
J.P. Morgan Securities plc	02-Aug-2022 13:09:47	42	10060.0000	XLON	05002050000094057-E0BAbEftU5TLR20220802
J.P. Morgan Securities plc	02-Aug-2022 13:09:47	4	10060.0000	XLON	05002050000094057-E0BAbEftU5TLR20220802
J.P. Morgan Securities plc	02-Aug-2022 13:10:20	12	10060.0000	XLON	05002050000094205-E0BAbEftU5cBA20220802
J.P. Morgan Securities plc	02-Aug-2022 13:10:20	12	10060.0000	XLON	05002050000094205-E0BAbEftU5cB820220802
J.P. Morgan Securities plc	02-Aug-2022 13:11:27	10	10060.0000	XLON	07002070000094578-E0BAbEftU5r3j20220802
J.P. Morgan Securities plc	02-Aug-2022 13:11:27	4	10060.0000	XLON	07002070000094578-E0BAbEftU5r3h20220802
J.P. Morgan Securities plc	02-Aug-2022 13:11:27	25	10060.0000	XLON	07002070000094578-E0BAbEftU5r3f20220802
J.P. Morgan Securities plc	02-Aug-2022 13:11:27	30	10060.0000	XLON	07002070000094578-E0BAbEftU5r3d20220802
J.P. Morgan Securities plc	02-Aug-2022 13:13:07	6	10060.0000	XLON	07002070000094925-E0BAbEftU6Azx20220802
J.P. Morgan Securities plc	02-Aug-2022 13:13:07	42	10060.0000	XLON	07002070000094925-E0BAbEftU6Azi20220802
J.P. Morgan Securities plc	02-Aug-2022 13:13:07	60	10060.0000	XLON	07002070000094925-E0BAbEftU6Azv20220802
J.P. Morgan Securities plc	02-Aug-2022 13:13:40	99	10055.0000	XLON	07002070000094126-E0BAbEftU6I3U20220802
J.P. Morgan Securities plc	02-Aug-2022 13:17:29	8	10055.0000	XLON	07002070000096226-E0BAbEftU78vE20220802
J.P. Morgan Securities plc	02-Aug-2022 13:17:29	14	10055.0000	XLON	07002070000096226-E0BAbEftU78vC20220802
J.P. Morgan Securities plc	02-Aug-2022 13:17:29	24	10055.0000	XLON	07002070000096226-E0BAbEftU78vA20220802
J.P. Morgan Securities plc	02-Aug-2022 13:17:29	12	10055.0000	XLON	07002070000096226-E0BAbEftU78v820220802
J.P. Morgan Securities plc	02-Aug-2022 13:17:29	10	10055.0000	XLON	07002070000096226-E0BAbEftU78v620220802
J.P. Morgan Securities plc	02-Aug-2022 13:18:00	26	10055.0000	XLON	07002070000096342-E0BAbEftU7FOT20220802
J.P. Morgan Securities plc	02-Aug-2022 13:18:42	14	10050.0000	XLON	05002050000095242-E0BAbEftU7Nxm20220802
J.P. Morgan Securities plc	02-Aug-2022 13:21:20	22	10055.0000	XLON	07002070000097143-E0BAbEftU7wFv20220802
J.P. Morgan Securities plc	02-Aug-2022 13:21:20	39	10055.0000	XLON	07002070000097143-E0BAbEftU7wFz20220802
J.P. Morgan Securities plc	02-Aug-2022 13:21:20	8	10055.0000	XLON	07002070000097143-E0BAbEftU7wFx20220802
J.P. Morgan Securities plc	02-Aug-2022 13:21:58	10	10055.0000	XLON	07002070000097322-E0BAbEftU85Wx20220802
J.P. Morgan Securities plc	02-Aug-2022 13:21:58	39	10055.0000	XLON	07002070000097322-E0BAbEftU85Wz20220802

J.P. Morgan Securities plc	02-Aug-2022 13:22:29	25	10055.0000	XLON	07002070000097470-E0BAbEfU8DFS20220802
J.P. Morgan Securities plc	02-Aug-2022 13:22:29	7	10055.0000	XLON	07002070000097470-E0BAbEfU8DFU20220802
J.P. Morgan Securities plc	02-Aug-2022 13:23:07	6	10055.0000	XLON	05002050000097577-E0BAbEfU8MFY20220802
J.P. Morgan Securities plc	02-Aug-2022 13:23:07	10	10055.0000	XLON	05002050000097577-E0BAbEfU8MfA20220802
J.P. Morgan Securities plc	02-Aug-2022 13:23:38	6	10055.0000	XLON	07002070000097815-E0BAbEfU8TIJ20220802
J.P. Morgan Securities plc	02-Aug-2022 13:24:09	22	10055.0000	XLON	07002070000097935-E0BAbEfU8dFq20220802
J.P. Morgan Securities plc	02-Aug-2022 13:24:09	6	10055.0000	XLON	07002070000097935-E0BAbEfU8dFo20220802
J.P. Morgan Securities plc	02-Aug-2022 13:24:40	6	10055.0000	XLON	07002070000098034-E0BAbEfU8kY720220802
J.P. Morgan Securities plc	02-Aug-2022 13:24:40	10	10055.0000	XLON	07002070000098034-E0BAbEfU8kY920220802
J.P. Morgan Securities plc	02-Aug-2022 13:24:51	90	10050.0000	XLON	07002070000096707-E0BAbEfU8mVm20220802
J.P. Morgan Securities plc	02-Aug-2022 13:24:51	51	10045.0000	XLON	05002050000097044-E0BAbEfU8mXz20220802
J.P. Morgan Securities plc	02-Aug-2022 13:24:51	8	10045.0000	XLON	05002050000097044-E0BAbEfU8mXx20220802
J.P. Morgan Securities plc	02-Aug-2022 13:24:54	26	10045.0000	XLON	07002070000097178-E0BAbEfU8nGP20220802
J.P. Morgan Securities plc	02-Aug-2022 13:24:54	1	10045.0000	XLON	05002050000097044-E0BAbEfU8nGN20220802
J.P. Morgan Securities plc	02-Aug-2022 13:24:54	23	10045.0000	XLON	07002070000097679-E0BAbEfU8nGR20220802
J.P. Morgan Securities plc	02-Aug-2022 13:27:29	95	10040.0000	XLON	07002070000098056-E0BAbEfU90jY20220802
J.P. Morgan Securities plc	02-Aug-2022 13:28:47	79	10040.0000	XLON	05002050000098888-E0BAbEfU9g9p20220802
J.P. Morgan Securities plc	02-Aug-2022 13:28:47	26	10040.0000	XLON	07002070000098056-E0BAbEfU9g9e20220802
J.P. Morgan Securities plc	02-Aug-2022 13:28:47	73	10035.0000	XLON	05002050000098384-E0BAbEfU9gCD20220802
J.P. Morgan Securities plc	02-Aug-2022 13:28:47	16	10040.0000	XLON	05002050000098888-E0BAbEfU9g9r20220802
J.P. Morgan Securities plc	02-Aug-2022 13:30:22	89	10030.0000	XLON	05002050000099468-E0BAbEfUA3SU20220802
J.P. Morgan Securities plc	02-Aug-2022 13:30:22	97	10035.0000	XLON	07002070000099802-E0BAbEfUA3Rx20220802
J.P. Morgan Securities plc	02-Aug-2022 13:31:28	89	10025.0000	XLON	07002070000099803-E0BAbEfUAKRV20220802
J.P. Morgan Securities plc	02-Aug-2022 13:31:28	83	10030.0000	XLON	05002050000100056-E0BAbEfUAKR720220802
J.P. Morgan Securities plc	02-Aug-2022 13:34:10	32	10020.0000	XLON	05002050000100797-E0BAbEfUAw0y20220802
J.P. Morgan Securities plc	02-Aug-2022 13:34:10	32	10020.0000	XLON	05002050000100797-E0BAbEfUAw0w20220802
J.P. Morgan Securities plc	02-Aug-2022 13:34:10	24	10020.0000	XLON	05002050000100797-E0BAbEfUAw0u20220802
J.P. Morgan Securities plc	02-Aug-2022 13:34:10	20	10015.0000	XLON	07002070000100709-E0BAbEfUAw2b20220802
J.P. Morgan Securities plc	02-Aug-2022 13:34:10	84	10015.0000	XLON	07002070000100709-E0BAbEfUAw2f20220802
J.P. Morgan Securities plc	02-Aug-2022 13:36:59	23	10015.0000	XLON	05002050000101733-E0BAbEfUBaMt20220802
J.P. Morgan Securities plc	02-Aug-2022 13:36:59	8	10015.0000	XLON	05002050000101733-E0BAbEfUBaMx20220802
J.P. Morgan Securities plc	02-Aug-2022 13:36:59	13	10015.0000	XLON	05002050000101733-E0BAbEfUBaMp20220802
J.P. Morgan Securities plc	02-Aug-2022 13:36:59	42	10015.0000	XLON	05002050000101733-E0BAbEfUBaMr20220802
J.P. Morgan Securities plc	02-Aug-2022 13:36:59	4	10015.0000	XLON	05002050000101733-E0BAbEfUBaMn20220802
J.P. Morgan Securities plc	02-Aug-2022 13:36:59	4	10015.0000	XLON	05002050000101733-E0BAbEfUBaMl20220802
J.P. Morgan Securities plc	02-Aug-2022 13:36:59	5	10015.0000	XLON	05002050000101733-E0BAbEfUBaMv20220802
J.P. Morgan Securities plc	02-Aug-2022 13:38:39	13	10020.0000	XLON	07002070000102300-E0BAbEfUBvpl20220802
J.P. Morgan Securities plc	02-Aug-2022 13:38:39	40	10020.0000	XLON	07002070000102300-E0BAbEfUBvpp20220802
J.P. Morgan Securities plc	02-Aug-2022 13:38:39	33	10020.0000	XLON	07002070000102300-E0BAbEfUBvpn20220802
J.P. Morgan Securities plc	02-Aug-2022 13:38:39	10	10020.0000	XLON	07002070000102300-E0BAbEfUBvpr20220802
J.P. Morgan Securities plc	02-Aug-2022 13:39:10	5	10020.0000	XLON	05002050000102260-E0BAbEfUC27G20220802
J.P. Morgan Securities plc	02-Aug-2022 13:39:10	23	10020.0000	XLON	05002050000102260-E0BAbEfUC27E20220802
J.P. Morgan Securities plc	02-Aug-2022 13:40:54	162	10025.0000	XLON	05002050000102562-E0BAbEfUCQ0I20220802
J.P. Morgan Securities plc	02-Aug-2022 13:43:45	56	10030.0000	XLON	05002050000103522-E0BAbEfUD3PE20220802
J.P. Morgan Securities plc	02-Aug-2022 13:43:45	13	10030.0000	XLON	05002050000103522-E0BAbEfUD3PA20220802
J.P. Morgan Securities plc	02-Aug-2022 13:43:45	42	10030.0000	XLON	05002050000103522-E0BAbEfUD3PC20220802
J.P. Morgan Securities plc	02-Aug-2022 13:44:16	9	10030.0000	XLON	05002050000103720-E0BAbEfUDB2x20220802
J.P. Morgan Securities plc	02-Aug-2022 13:44:16	48	10030.0000	XLON	05002050000103720-E0BAbEfUDB2v20220802
J.P. Morgan Securities plc	02-Aug-2022 13:44:55	67	10035.0000	XLON	07002070000104106-E0BAbEfUDJrC20220802
J.P. Morgan Securities plc	02-Aug-2022 13:44:55	13	10035.0000	XLON	07002070000104106-E0BAbEfUDJrA20220802
J.P. Morgan Securities plc	02-Aug-2022 13:44:55	25	10035.0000	XLON	07002070000104106-E0BAbEfUDJr820220802
J.P. Morgan Securities plc	02-Aug-2022 13:45:26	6	10035.0000	XLON	07002070000104303-E0BAbEfUDQfz20220802
J.P. Morgan Securities plc	02-Aug-2022 13:45:26	23	10035.0000	XLON	07002070000104303-E0BAbEfUDQfs20220802
J.P. Morgan Securities plc	02-Aug-2022 13:45:26	23	10035.0000	XLON	07002070000104303-E0BAbEfUDQfu20220802
J.P. Morgan Securities plc	02-Aug-2022 13:46:59	10	10035.0000	XLON	07002070000104780-E0BAbEfUDmZU20220802
J.P. Morgan Securities plc	02-Aug-2022 13:46:59	7	10035.0000	XLON	07002070000104780-E0BAbEfUDmZQ20220802
J.P. Morgan Securities plc	02-Aug-2022 13:46:59	7	10035.0000	XLON	07002070000104780-E0BAbEfUDmZS20220802
J.P. Morgan Securities plc	02-Aug-2022 13:47:29	116	10040.0000	XLON	05002050000104758-E0BAbEfUDtAx20220802
J.P. Morgan Securities plc	02-Aug-2022 13:47:29	21	10040.0000	XLON	05002050000104758-E0BAbEfUDtAt20220802
J.P. Morgan Securities plc	02-Aug-2022 13:47:29	30	10040.0000	XLON	05002050000104758-E0BAbEfUDtAv20220802
J.P. Morgan Securities plc	02-Aug-2022 13:48:55	66	10045.0000	XLON	05002050000105175-E0BAbEfUEBvW20220802
J.P. Morgan Securities plc	02-Aug-2022 13:48:55	10	10045.0000	XLON	05002050000105175-E0BAbEfUEBvS20220802
J.P. Morgan Securities plc	02-Aug-2022 13:48:55	73	10045.0000	XLON	05002050000105175-E0BAbEfUEBvZ20220802
J.P. Morgan Securities plc	02-Aug-2022 13:50:35	108	10065.0000	XLON	05002050000105450-E0BAbEfUEWHP20220802
J.P. Morgan Securities plc	02-Aug-2022 13:52:00	170	10065.0000	XLON	05002050000105967-E0BAbEfUEoOX20220802
J.P. Morgan Securities plc	02-Aug-2022 13:55:58	137	10080.0000	XLON	07002070000107443-E0BAbEfUFc0U20220802
J.P. Morgan Securities plc	02-Aug-2022 14:00:23	93	10085.0000	XLON	05002050000108655-E0BAbEfUGYsY20220802
J.P. Morgan Securities plc	02-Aug-2022 14:00:35	102	10080.0000	XLON	05002050000108609-E0BAbEfUGcJe20220802
J.P. Morgan Securities plc	02-Aug-2022 14:00:35	102	10075.0000	XLON	07002070000108605-E0BAbEfUGcK620220802
J.P. Morgan Securities plc	02-Aug-2022 14:12:28	171	10090.0000	XLON	05002050000113391-E0BAbEfUJogT20220802
J.P. Morgan Securities plc	02-Aug-2022 14:13:34	24	10090.0000	XLON	07002070000113628-E0BAbEfUK54B20220802
J.P. Morgan Securities plc	02-Aug-2022 14:13:34	40	10090.0000	XLON	07002070000113628-E0BAbEfUK54420220802

J.P. Morgan Securities plc	02-Aug-2022 14:16:12	3	10095.0000	XLON	07002070000114847-E0BAbEfUkJsE20220802
J.P. Morgan Securities plc	02-Aug-2022 14:16:14	5	10105.0000	XLON	07002070000114872-E0BAbEfUkkn20220802
J.P. Morgan Securities plc	02-Aug-2022 14:17:34	229	10105.0000	XLON	07002070000114892-E0BAbEfUL48C20220802
J.P. Morgan Securities plc	02-Aug-2022 14:17:34	109	10105.0000	XLON	07002070000114941-E0BAbEfUL48620220802
J.P. Morgan Securities plc	02-Aug-2022 14:17:34	173	10105.0000	XLON	05002050000114855-E0BAbEfUL48A20220802
J.P. Morgan Securities plc	02-Aug-2022 14:19:23	203	10110.0000	XLON	07002070000116077-E0BAbEfULV2620220802
J.P. Morgan Securities plc	02-Aug-2022 14:20:28	116	10110.0000	XLON	05002050000116078-E0BAbEfULm7320220802
J.P. Morgan Securities plc	02-Aug-2022 14:22:13	79	10110.0000	XLON	05002050000116622-E0BAbEfUMCe020220802
J.P. Morgan Securities plc	02-Aug-2022 14:22:13	60	10110.0000	XLON	05002050000116622-E0BAbEfUMCe20220802
J.P. Morgan Securities plc	02-Aug-2022 14:23:15	11	10110.0000	XLON	07002070000117595-E0BAbEfUMV1Z20220802
J.P. Morgan Securities plc	02-Aug-2022 14:23:15	102	10110.0000	XLON	07002070000117595-E0BAbEfUMV1X20220802
J.P. Morgan Securities plc	02-Aug-2022 14:26:20	93	10120.0000	XLON	07002070000118852-E0BAbEfUNHNz20220802
J.P. Morgan Securities plc	02-Aug-2022 14:26:20	46	10120.0000	XLON	07002070000118852-E0BAbEfUNHO120220802
J.P. Morgan Securities plc	02-Aug-2022 14:26:54	126	10115.0000	XLON	07002070000118486-E0BAbEfUNRhu20220802
J.P. Morgan Securities plc	02-Aug-2022 14:28:07	8	10115.0000	XLON	07002070000119643-E0BAbEfUNmV720220802
J.P. Morgan Securities plc	02-Aug-2022 14:28:07	22	10115.0000	XLON	07002070000119643-E0BAbEfUNmVB20220802
J.P. Morgan Securities plc	02-Aug-2022 14:28:07	51	10115.0000	XLON	07002070000119643-E0BAbEfUNmVF20220802
J.P. Morgan Securities plc	02-Aug-2022 14:28:07	4	10115.0000	XLON	07002070000119643-E0BAbEfUNmVD20220802
J.P. Morgan Securities plc	02-Aug-2022 14:28:07	4	10115.0000	XLON	07002070000119643-E0BAbEfUNmVJ20220802
J.P. Morgan Securities plc	02-Aug-2022 14:28:07	48	10115.0000	XLON	07002070000119643-E0BAbEfUNmVH20220802
J.P. Morgan Securities plc	02-Aug-2022 14:28:07	23	10115.0000	XLON	07002070000119643-E0BAbEfUNmV920220802
J.P. Morgan Securities plc	02-Aug-2022 14:30:24	61	10115.0000	XLON	07002070000120455-E0BAbEfUOW8S20220802
J.P. Morgan Securities plc	02-Aug-2022 14:30:24	64	10115.0000	XLON	07002070000120455-E0BAbEfUOW8Q20220802
J.P. Morgan Securities plc	02-Aug-2022 14:30:55	26	10105.0000	XLON	07002070000121063-E0BAbEfUOm3320220802
J.P. Morgan Securities plc	02-Aug-2022 14:30:55	116	10110.0000	XLON	05002050000120335-E0BAbEfUOm1f20220802
J.P. Morgan Securities plc	02-Aug-2022 14:32:23	66	10120.0000	XLON	05002050000122848-E0BAbEfUPWK520220802
J.P. Morgan Securities plc	02-Aug-2022 14:32:29	65	10110.0000	XLON	07002070000122237-E0BAbEfUPYxs20220802
J.P. Morgan Securities plc	02-Aug-2022 14:32:30	34	10110.0000	XLON	07002070000122237-E0BAbEfUPa5h20220802
J.P. Morgan Securities plc	02-Aug-2022 14:33:25	42	10130.0000	XLON	07002070000124212-E0BAbEfUQ5eY20220802
J.P. Morgan Securities plc	02-Aug-2022 14:33:26	22	10130.0000	XLON	07002070000124212-E0BAbEfUQ69Q20220802
J.P. Morgan Securities plc	02-Aug-2022 14:34:18	32	10125.0000	XLON	05002050000124134-E0BAbEfUQYKO20220802
J.P. Morgan Securities plc	02-Aug-2022 14:34:18	33	10125.0000	XLON	07002070000124213-E0BAbEfUQYKQ20220802
J.P. Morgan Securities plc	02-Aug-2022 14:34:19	48	10115.0000	XLON	05002050000123783-E0BAbEfUQZfs20220802
J.P. Morgan Securities plc	02-Aug-2022 14:34:19	35	10115.0000	XLON	05002050000123783-E0BAbEfUQZfu20220802
J.P. Morgan Securities plc	02-Aug-2022 14:35:20	80	10120.0000	XLON	05002050000125622-E0BAbEfUR8pF20220802
J.P. Morgan Securities plc	02-Aug-2022 14:35:20	80	10115.0000	XLON	05002050000125370-E0BAbEfUR8zW20220802
J.P. Morgan Securities plc	02-Aug-2022 14:37:24	69	10105.0000	XLON	07002070000126943-E0BAbEfUSIFL20220802
J.P. Morgan Securities plc	02-Aug-2022 14:40:18	116	10125.0000	XLON	05002050000129944-E0BAbEfUToYI20220802
J.P. Morgan Securities plc	02-Aug-2022 14:41:28	150	10155.0000	XLON	07002070000130792-E0BAbEfUUP6u20220802
J.P. Morgan Securities plc	02-Aug-2022 14:42:18	77	10155.0000	XLON	05002050000131046-E0BAbEfUR8pF20220802
J.P. Morgan Securities plc	02-Aug-2022 14:42:48	102	10145.0000	XLON	05002050000130512-E0BAbEfUV33y20220802
J.P. Morgan Securities plc	02-Aug-2022 14:43:39	104	10130.0000	XLON	07002070000131992-E0BAbEfUVRXo20220802
J.P. Morgan Securities plc	02-Aug-2022 14:43:39	74	10125.0000	XLON	05002050000131970-E0BAbEfUVRBs20220802
J.P. Morgan Securities plc	02-Aug-2022 14:45:29	83	10140.0000	XLON	07002070000133989-E0BAbEfUWPXh20220802
J.P. Morgan Securities plc	02-Aug-2022 14:45:29	3	10140.0000	XLON	07002070000133989-E0BAbEfUWPXF20220802
J.P. Morgan Securities plc	02-Aug-2022 14:48:33	58	10145.0000	XLON	05002050000134226-E0BAbEfUXyKk20220802
J.P. Morgan Securities plc	02-Aug-2022 14:48:33	40	10145.0000	XLON	05002050000134869-E0BAbEfUXyKs20220802
J.P. Morgan Securities plc	02-Aug-2022 14:48:34	35	10145.0000	XLON	07002070000136443-E0BAbEfUXyKd20220802
J.P. Morgan Securities plc	02-Aug-2022 14:51:26	75	10155.0000	XLON	07002070000138528-E0BAbEfUZyDl20220802
J.P. Morgan Securities plc	02-Aug-2022 14:52:15	52	10145.0000	XLON	05002050000138634-E0BAbEfUZyR20220802
J.P. Morgan Securities plc	02-Aug-2022 14:52:15	64	10150.0000	XLON	05002050000137616-E0BAbEfUZytS20220802
J.P. Morgan Securities plc	02-Aug-2022 14:52:35	82	10140.0000	XLON	05002050000138928-E0BAbEfUa9Y20220802
J.P. Morgan Securities plc	02-Aug-2022 14:53:12	41	10135.0000	XLON	07002070000140092-E0BAbEfUaRpV20220802
J.P. Morgan Securities plc	02-Aug-2022 14:53:12	12	10135.0000	XLON	07002070000140092-E0BAbEfUaRpX20220802
J.P. Morgan Securities plc	02-Aug-2022 14:53:15	44	10130.0000	XLON	05002050000140216-E0BAbEfUaVki20220802
J.P. Morgan Securities plc	02-Aug-2022 14:54:13	48	10125.0000	XLON	07002070000140093-E0BAbEfUaya720220802
J.P. Morgan Securities plc	02-Aug-2022 14:55:22	53	10120.0000	XLON	07002070000141088-E0BAbEfUzPgg20220802
J.P. Morgan Securities plc	02-Aug-2022 14:55:31	49	10115.0000	XLON	05002050000141221-E0BAbEfUbe4a20220802
J.P. Morgan Securities plc	02-Aug-2022 14:57:21	49	10110.0000	XLON	05002050000142353-E0BAbEfUcV1R20220802
J.P. Morgan Securities plc	02-Aug-2022 14:58:32	59	10110.0000	XLON	07002070000143203-E0BAbEfUd6A120220802
J.P. Morgan Securities plc	02-Aug-2022 15:00:04	72	10105.0000	XLON	07002070000144112-E0BAbEfUdl7L20220802
J.P. Morgan Securities plc	02-Aug-2022 15:00:04	44	10105.0000	XLON	07002070000144112-E0BAbEfUdl7N20220802
J.P. Morgan Securities plc	02-Aug-2022 15:03:22	51	10150.0000	XLON	07002070000146536-E0BAbEfUFTFc20220802
J.P. Morgan Securities plc	02-Aug-2022 15:03:22	32	10150.0000	XLON	07002070000146536-E0BAbEfUFTFg20220802
J.P. Morgan Securities plc	02-Aug-2022 15:03:22	32	10150.0000	XLON	07002070000146536-E0BAbEfUFTFg20220802
J.P. Morgan Securities plc	02-Aug-2022 15:03:27	43	10155.0000	XLON	05002050000146612-E0BAbEfUfWvj20220802
J.P. Morgan Securities plc	02-Aug-2022 15:04:23	8	10150.0000	XLON	07002070000147013-E0BAbEfUfWvow20220802
J.P. Morgan Securities plc	02-Aug-2022 15:04:23	30	10150.0000	XLON	07002070000147013-E0BAbEfUfWvoy20220802
J.P. Morgan Securities plc	02-Aug-2022 15:04:23	22	10150.0000	XLON	07002070000147013-E0BAbEfUfWwp020220802
J.P. Morgan Securities plc	02-Aug-2022 15:05:12	28	10165.0000	XLON	07002070000147572-E0BAbEfUgMjd20220802
J.P. Morgan Securities plc	02-Aug-2022 15:05:12	18	10165.0000	XLON	07002070000147572-E0BAbEfUgMjb20220802
J.P. Morgan Securities plc	02-Aug-2022 15:05:13	43	10165.0000	XLON	05002050000147557-E0BAbEfUgNGL20220802

J.P. Morgan Securities plc	02-Aug-2022 15:05:13	105	10165.0000	XLON	05002050000147557-E0BAbEfUgNGN20220802
J.P. Morgan Securities plc	02-Aug-2022 15:05:56	129	10160.0000	XLON	07002070000147563-E0BAbEfUgjO020220802
J.P. Morgan Securities plc	02-Aug-2022 15:06:53	46	10175.0000	XLON	07002070000148644-E0BAbEfUuAhf20220802
J.P. Morgan Securities plc	02-Aug-2022 15:07:19	125	10165.0000	XLON	05002050000148491-E0BAbEfUhmMuD20220802
J.P. Morgan Securities plc	02-Aug-2022 15:07:19	148	10165.0000	XLON	05002050000148669-E0BAbEfUhmMuH20220802
J.P. Morgan Securities plc	02-Aug-2022 15:07:43	46	10160.0000	XLON	07002070000149182-E0BAbEfUhzSw20220802
J.P. Morgan Securities plc	02-Aug-2022 15:07:43	97	10160.0000	XLON	07002070000149182-E0BAbEfUhzZsy20220802
J.P. Morgan Securities plc	02-Aug-2022 15:08:07	133	10155.0000	XLON	05002050000149229-E0BAbEfUho1l20220802
J.P. Morgan Securities plc	02-Aug-2022 15:09:42	166	10160.0000	XLON	05002050000150519-E0BAbEfUwQp20220802
J.P. Morgan Securities plc	02-Aug-2022 15:09:58	171	10155.0000	XLON	07002070000150444-E0BAbEfUieUJQ20220802
J.P. Morgan Securities plc	02-Aug-2022 15:10:27	109	10150.0000	XLON	07002070000149183-E0BAbEfUiybf20220802
J.P. Morgan Securities plc	02-Aug-2022 15:10:27	13	10150.0000	XLON	07002070000149183-E0BAbEfUiybi20220802
J.P. Morgan Securities plc	02-Aug-2022 15:11:02	130	10155.0000	XLON	05002050000151960-E0BAbEfUjJTY20220802
J.P. Morgan Securities plc	02-Aug-2022 15:11:41	31	10175.0000	XLON	05002050000152547-E0BAbEfUjgo320220802
J.P. Morgan Securities plc	02-Aug-2022 15:11:41	60	10175.0000	XLON	07002070000152380-E0BAbEfUjgo520220802
J.P. Morgan Securities plc	02-Aug-2022 15:12:27	22	10165.0000	XLON	05002050000152411-E0BAbEfUk5qY20220802
J.P. Morgan Securities plc	02-Aug-2022 15:12:27	75	10165.0000	XLON	05002050000152411-E0BAbEfUk5qa20220802
J.P. Morgan Securities plc	02-Aug-2022 15:13:20	23	10170.0000	XLON	05002050000153689-E0BAbEfUkaMt20220802
J.P. Morgan Securities plc	02-Aug-2022 15:15:07	111	10170.0000	XLON	07002070000154490-E0BAbEfUIOXc20220802
J.P. Morgan Securities plc	02-Aug-2022 15:16:53	99	10165.0000	XLON	05002050000154318-E0BAbEfUmGNNP20220802
J.P. Morgan Securities plc	02-Aug-2022 15:16:53	23	10165.0000	XLON	05002050000154318-E0BAbEfUmGNN20220802
J.P. Morgan Securities plc	02-Aug-2022 15:16:53	162	10170.0000	XLON	07002070000155634-E0BAbEfUmFij20220802
J.P. Morgan Securities plc	02-Aug-2022 15:17:04	111	10160.0000	XLON	05002050000154559-E0BAbEfUmlGv20220802
J.P. Morgan Securities plc	02-Aug-2022 15:18:03	25	10155.0000	XLON	07002070000157242-E0BAbEfUmK8C20220802
J.P. Morgan Securities plc	02-Aug-2022 15:18:03	143	10150.0000	XLON	05002050000157276-E0BAbEfUmKpZ20220802
J.P. Morgan Securities plc	02-Aug-2022 15:18:03	3	10150.0000	XLON	05002050000157276-E0BAbEfUmKpz20220802
J.P. Morgan Securities plc	02-Aug-2022 15:18:03	41	10155.0000	XLON	07002070000157242-E0BAbEfUmjcx20220802
J.P. Morgan Securities plc	02-Aug-2022 15:18:03	20	10155.0000	XLON	07002070000157242-E0BAbEfUmjY20220802
J.P. Morgan Securities plc	02-Aug-2022 15:18:03	19	10155.0000	XLON	07002070000157242-E0BAbEfUmjcm20220802
J.P. Morgan Securities plc	02-Aug-2022 15:19:37	127	10160.0000	XLON	05002050000158904-E0BAbEfUnRjp20220802
J.P. Morgan Securities plc	02-Aug-2022 15:20:11	63	10165.0000	XLON	05002050000159438-E0BAbEfUngcU20220802
J.P. Morgan Securities plc	02-Aug-2022 15:20:11	22	10165.0000	XLON	05002050000159438-E0BAbEfUngcS20220802
J.P. Morgan Securities plc	02-Aug-2022 15:21:08	42	10165.0000	XLON	07002070000159668-E0BAbEfUo7Ph20220802
J.P. Morgan Securities plc	02-Aug-2022 15:21:08	23	10165.0000	XLON	05002050000159878-E0BAbEfUo7Pj20220802
J.P. Morgan Securities plc	02-Aug-2022 15:21:08	64	10165.0000	XLON	05002050000159878-E0BAbEfUo7Pn20220802
J.P. Morgan Securities plc	02-Aug-2022 15:21:18	125	10165.0000	XLON	07002070000160076-E0BAbEfUoBSi20220802
J.P. Morgan Securities plc	02-Aug-2022 15:22:52	99	10160.0000	XLON	05002050000158964-E0BAbEfUooJc20220802
J.P. Morgan Securities plc	02-Aug-2022 15:23:29	39	10160.0000	XLON	05002050000161887-E0BAbEfUp38n20220802
J.P. Morgan Securities plc	02-Aug-2022 15:23:29	57	10160.0000	XLON	05002050000161887-E0BAbEfUp38l20220802
J.P. Morgan Securities plc	02-Aug-2022 15:23:29	18	10160.0000	XLON	05002050000161887-E0BAbEfUp38p20220802
J.P. Morgan Securities plc	02-Aug-2022 15:23:29	16	10160.0000	XLON	05002050000161887-E0BAbEfUp38j20220802
J.P. Morgan Securities plc	02-Aug-2022 15:23:47	46	10155.0000	XLON	07002070000159684-E0BAbEfUpC3K20220802
J.P. Morgan Securities plc	02-Aug-2022 15:23:47	13	10155.0000	XLON	07002070000159684-E0BAbEfUpC3A20220802
J.P. Morgan Securities plc	02-Aug-2022 15:23:47	96	10155.0000	XLON	07002070000160077-E0BAbEfUpC3520220802
J.P. Morgan Securities plc	02-Aug-2022 15:23:47	84	10155.0000	XLON	07002070000159684-E0BAbEfUpC3720220802
J.P. Morgan Securities plc	02-Aug-2022 15:24:38	150	10160.0000	XLON	07002070000162811-E0BAbEfUpZy320220802
J.P. Morgan Securities plc	02-Aug-2022 15:25:09	18	10160.0000	XLON	07002070000163128-E0BAbEfUplkc20220802
J.P. Morgan Securities plc	02-Aug-2022 15:25:40	22	10160.0000	XLON	07002070000163597-E0BAbEfUppy1t20220802
J.P. Morgan Securities plc	02-Aug-2022 15:25:40	3	10160.0000	XLON	07002070000163597-E0BAbEfUppy1x20220802
J.P. Morgan Securities plc	02-Aug-2022 15:25:40	19	10160.0000	XLON	07002070000163597-E0BAbEfUppy1v20220802
J.P. Morgan Securities plc	02-Aug-2022 15:26:06	62	10155.0000	XLON	07002070000162299-E0BAbEfUq9pa20220802
J.P. Morgan Securities plc	02-Aug-2022 15:26:06	84	10155.0000	XLON	07002070000162299-E0BAbEfUq9pd20220802
J.P. Morgan Securities plc	02-Aug-2022 15:26:18	12	10155.0000	XLON	07002070000164316-E0BAbEfUqH6c20220802
J.P. Morgan Securities plc	02-Aug-2022 15:26:18	6	10155.0000	XLON	07002070000164316-E0BAbEfUqH6v20220802
J.P. Morgan Securities plc	02-Aug-2022 15:26:18	55	10155.0000	XLON	07002070000164316-E0BAbEfUqH6Y20220802
J.P. Morgan Securities plc	02-Aug-2022 15:26:18	22	10155.0000	XLON	07002070000164316-E0BAbEfUqH6a20220802
J.P. Morgan Securities plc	02-Aug-2022 15:27:49	124	10155.0000	XLON	07002070000165414-E0BAbEfUqrkC20220802
J.P. Morgan Securities plc	02-Aug-2022 15:27:51	12	10150.0000	XLON	07002070000165358-E0BAbEfUqsr220220802
J.P. Morgan Securities plc	02-Aug-2022 15:27:51	112	10150.0000	XLON	07002070000165358-E0BAbEfUqsr820220802
J.P. Morgan Securities plc	02-Aug-2022 15:29:26	131	10145.0000	XLON	07002070000166197-E0BAbEfUrXk020220802
J.P. Morgan Securities plc	02-Aug-2022 15:30:35	63	10150.0000	XLON	05002050000168402-E0BAbEfUs3al20220802
J.P. Morgan Securities plc	02-Aug-2022 15:30:36	29	10150.0000	XLON	05002050000168402-E0BAbEfUs3an20220802
J.P. Morgan Securities plc	02-Aug-2022 15:31:19	6	10150.0000	XLON	05002050000169100-E0BAbEfUsMht20220802
J.P. Morgan Securities plc	02-Aug-2022 15:31:19	47	10150.0000	XLON	05002050000169100-E0BAbEfUsMhp20220802
J.P. Morgan Securities plc	02-Aug-2022 15:31:19	23	10150.0000	XLON	05002050000169100-E0BAbEfUsMhr20220802
J.P. Morgan Securities plc	02-Aug-2022 15:31:19	4	10150.0000	XLON	05002050000169100-E0BAbEfUsMhv20220802
J.P. Morgan Securities plc	02-Aug-2022 15:32:00	55	10145.0000	XLON	07002070000168319-E0BAbEfUshsy20220802
J.P. Morgan Securities plc	02-Aug-2022 15:32:00	78	10145.0000	XLON	07002070000167646-E0BAbEfUshsq20220802
J.P. Morgan Securities plc	02-Aug-2022 15:32:00	52	10145.0000	XLON	07002070000169295-E0BAbEfUshst420220802
J.P. Morgan Securities plc	02-Aug-2022 15:32:02	86	10140.0000	XLON	05002050000167172-E0BAbEfUsiW720220802
J.P. Morgan Securities plc	02-Aug-2022 15:32:02	147	10140.0000	XLON	05002050000169556-E0BAbEfUsiW920220802
J.P. Morgan Securities plc	02-Aug-2022 15:32:02	21	10140.0000	XLON	05002050000167172-E0BAbEfUsiW520220802

J.P. Morgan Securities plc	02-Aug-2022 15:33:21	41	10140.0000	XLON	05002050000170252-E0BAbEfUJF420220802
J.P. Morgan Securities plc	02-Aug-2022 15:33:21	81	10140.0000	XLON	05002050000170252-E0BAbEfUJF620220802
J.P. Morgan Securities plc	02-Aug-2022 15:33:32	78	10140.0000	XLON	07002070000170785-E0BAbEfUtmS220220802
J.P. Morgan Securities plc	02-Aug-2022 15:34:39	66	10140.0000	XLON	07002070000171664-E0BAbEfUto1S20220802
J.P. Morgan Securities plc	02-Aug-2022 15:34:39	19	10140.0000	XLON	07002070000171664-E0BAbEfUto1Q20220802
J.P. Morgan Securities plc	02-Aug-2022 15:34:39	35	10140.0000	XLON	07002070000171664-E0BAbEfUto1Q20220802
J.P. Morgan Securities plc	02-Aug-2022 15:34:52	122	10135.0000	XLON	07002070000169926-E0BAbEfUtspk20220802
J.P. Morgan Securities plc	02-Aug-2022 15:34:53	126	10130.0000	XLON	05002050000169799-E0BAbEfUtt6820220802
J.P. Morgan Securities plc	02-Aug-2022 15:36:19	32	10135.0000	XLON	07002070000172972-E0BAbEfUuTqT20220802
J.P. Morgan Securities plc	02-Aug-2022 15:36:19	25	10135.0000	XLON	07002070000172972-E0BAbEfUuTqR20220802
J.P. Morgan Securities plc	02-Aug-2022 15:36:19	23	10135.0000	XLON	07002070000172972-E0BAbEfUuTqP20220802
J.P. Morgan Securities plc	02-Aug-2022 15:36:19	22	10135.0000	XLON	07002070000172972-E0BAbEfUuTqV20220802
J.P. Morgan Securities plc	02-Aug-2022 15:36:50	114	10135.0000	XLON	05002050000173653-E0BAbEfUufm420220802
J.P. Morgan Securities plc	02-Aug-2022 15:38:01	126	10135.0000	XLON	05002050000174535-E0BAbEfUvA5j20220802
J.P. Morgan Securities plc	02-Aug-2022 15:38:13	160	10130.0000	XLON	05002050000174208-E0BAbEfUvF8B20220802
J.P. Morgan Securities plc	02-Aug-2022 15:39:40	133	10145.0000	XLON	05002050000176045-E0BAbEfUvpT420220802
J.P. Morgan Securities plc	02-Aug-2022 15:39:50	163	10140.0000	XLON	05002050000175577-E0BAbEfUvtZE20220802
J.P. Morgan Securities plc	02-Aug-2022 15:39:59	32	10135.0000	XLON	05002050000176046-E0BAbEfUvxYa20220802
J.P. Morgan Securities plc	02-Aug-2022 15:39:59	101	10135.0000	XLON	05002050000176046-E0BAbEfUvxYY20220802
J.P. Morgan Securities plc	02-Aug-2022 15:41:30	182	10135.0000	XLON	05002050000177689-E0BAbEfUwaf20220802
J.P. Morgan Securities plc	02-Aug-2022 15:41:30	7	10140.0000	XLON	05002050000177814-E0BAbEfUwadF20220802
J.P. Morgan Securities plc	02-Aug-2022 15:41:30	5	10140.0000	XLON	05002050000177814-E0BAbEfUwadJ20220802
J.P. Morgan Securities plc	02-Aug-2022 15:41:30	34	10140.0000	XLON	05002050000177814-E0BAbEfUwadN20220802
J.P. Morgan Securities plc	02-Aug-2022 15:41:30	25	10140.0000	XLON	05002050000177814-E0BAbEfUwadL20220802
J.P. Morgan Securities plc	02-Aug-2022 15:41:30	36	10140.0000	XLON	05002050000177814-E0BAbEfUwadP20220802
J.P. Morgan Securities plc	02-Aug-2022 15:41:30	23	10140.0000	XLON	05002050000177814-E0BAbEfUwadH20220802
J.P. Morgan Securities plc	02-Aug-2022 15:42:26	30	10140.0000	XLON	05002050000178622-E0BAbEfUx2i820220802
J.P. Morgan Securities plc	02-Aug-2022 15:42:26	8	10140.0000	XLON	05002050000178622-E0BAbEfUx2i620220802
J.P. Morgan Securities plc	02-Aug-2022 15:42:26	6	10140.0000	XLON	05002050000178622-E0BAbEfUx2iA20220802
J.P. Morgan Securities plc	02-Aug-2022 15:42:29	61	10145.0000	XLON	05002050000178655-E0BAbEfUx3U120220802
J.P. Morgan Securities plc	02-Aug-2022 15:42:29	40	10145.0000	XLON	05002050000178655-E0BAbEfUx3U520220802
J.P. Morgan Securities plc	02-Aug-2022 15:42:29	100	10145.0000	XLON	05002050000178655-E0BAbEfUx3Tz20220802
J.P. Morgan Securities plc	02-Aug-2022 15:42:29	66	10145.0000	XLON	05002050000178655-E0BAbEfUx3U320220802
J.P. Morgan Securities plc	02-Aug-2022 15:43:47	66	10145.0000	XLON	05002050000179238-E0BAbEfUxfst20220802
J.P. Morgan Securities plc	02-Aug-2022 15:44:06	35	10145.0000	XLON	07002070000179615-E0BAbEfUxnmy20220802
J.P. Morgan Securities plc	02-Aug-2022 15:44:06	34	10145.0000	XLON	07002070000179615-E0BAbEfUxnmc20220802
J.P. Morgan Securities plc	02-Aug-2022 15:44:06	18	10145.0000	XLON	07002070000179615-E0BAbEfUxnma20220802
J.P. Morgan Securities plc	02-Aug-2022 15:44:27	197	10150.0000	XLON	05002050000180198-E0BAbEfUxxXD20220802
J.P. Morgan Securities plc	02-Aug-2022 15:45:14	36	10150.0000	XLON	05002050000180804-E0BAbEfUyLKi20220802
J.P. Morgan Securities plc	02-Aug-2022 15:45:14	34	10150.0000	XLON	05002050000180804-E0BAbEfUyLKg20220802
J.P. Morgan Securities plc	02-Aug-2022 15:45:14	70	10150.0000	XLON	05002050000180804-E0BAbEfUyLkK20220802
J.P. Morgan Securities plc	02-Aug-2022 15:45:14	5	10150.0000	XLON	05002050000180804-E0BAbEfUyLKe20220802
J.P. Morgan Securities plc	02-Aug-2022 15:45:47	18	10150.0000	XLON	05002050000181223-E0BAbEfUyZ4B20220802
J.P. Morgan Securities plc	02-Aug-2022 15:45:51	119	10150.0000	XLON	05002050000181303-E0BAbEfUyc2m20220802
J.P. Morgan Securities plc	02-Aug-2022 15:45:51	10	10150.0000	XLON	05002050000181303-E0BAbEfUyc2o20220802
J.P. Morgan Securities plc	02-Aug-2022 15:46:20	42	10150.0000	XLON	07002070000181415-E0BAbEfUypW520220802
J.P. Morgan Securities plc	02-Aug-2022 15:46:20	145	10150.0000	XLON	07002070000181415-E0BAbEfUypW720220802
J.P. Morgan Securities plc	02-Aug-2022 15:46:20	8	10150.0000	XLON	07002070000181415-E0BAbEfUypW320220802
J.P. Morgan Securities plc	02-Aug-2022 15:47:05	13	10155.0000	XLON	07002070000182006-E0BAbEfUzin20220802
J.P. Morgan Securities plc	02-Aug-2022 15:47:05	96	10155.0000	XLON	07002070000182006-E0BAbEfUz7ij20220802
J.P. Morgan Securities plc	02-Aug-2022 15:47:05	19	10155.0000	XLON	07002070000182006-E0BAbEfUz7il20220802
J.P. Morgan Securities plc	02-Aug-2022 15:48:43	23	10155.0000	XLON	05002050000183499-E0BAbEfUzkON20220802
J.P. Morgan Securities plc	02-Aug-2022 15:48:43	19	10155.0000	XLON	05002050000183499-E0BAbEfUzkOL20220802
J.P. Morgan Securities plc	02-Aug-2022 15:48:43	66	10155.0000	XLON	05002050000183499-E0BAbEfUzkOP20220802
J.P. Morgan Securities plc	02-Aug-2022 15:48:44	1	10155.0000	XLON	05002050000183499-E0BAbEfUzkOT20220802
J.P. Morgan Securities plc	02-Aug-2022 15:48:44	10	10155.0000	XLON	05002050000183499-E0BAbEfUzkOR20220802
J.P. Morgan Securities plc	02-Aug-2022 15:49:23	12	10155.0000	XLON	07002070000183670-E0BAbEfUzztT20220802
J.P. Morgan Securities plc	02-Aug-2022 15:49:24	106	10155.0000	XLON	07002070000183670-E0BAbEfUzzu20220802
J.P. Morgan Securities plc	02-Aug-2022 15:50:03	109	10155.0000	XLON	05002050000184498-E0BAbEfUena20220802
J.P. Morgan Securities plc	02-Aug-2022 15:50:41	24	10155.0000	XLON	07002070000184653-E0BAbEfV0TiQ20220802
J.P. Morgan Securities plc	02-Aug-2022 15:50:41	28	10155.0000	XLON	07002070000184653-E0BAbEfV0TiW20220802
J.P. Morgan Securities plc	02-Aug-2022 15:50:41	34	10155.0000	XLON	07002070000184653-E0BAbEfV0TiS20220802
J.P. Morgan Securities plc	02-Aug-2022 15:50:41	36	10155.0000	XLON	07002070000184653-E0BAbEfV0TiU20220802
J.P. Morgan Securities plc	02-Aug-2022 15:51:22	34	10155.0000	XLON	05002050000185527-E0BAbEfV0j3320220802
J.P. Morgan Securities plc	02-Aug-2022 15:51:22	33	10155.0000	XLON	05002050000185527-E0BAbEfV0j3520220802
J.P. Morgan Securities plc	02-Aug-2022 15:51:22	26	10155.0000	XLON	05002050000185527-E0BAbEfV0j3120220802
J.P. Morgan Securities plc	02-Aug-2022 15:51:39	145	10150.0000	XLON	07002070000182302-E0BAbEfV0pzE20220802
J.P. Morgan Securities plc	02-Aug-2022 15:51:39	12	10150.0000	XLON	07002070000182302-E0BAbEfV0pzC20220802
J.P. Morgan Securities plc	02-Aug-2022 15:52:42	66	10160.0000	XLON	07002070000186594-E0BAbEfV11Jc20220802
J.P. Morgan Securities plc	02-Aug-2022 15:52:42	49	10160.0000	XLON	07002070000186594-E0BAbEfV11Jy20220802
J.P. Morgan Securities plc	02-Aug-2022 15:52:42	53	10160.0000	XLON	07002070000186594-E0BAbEfV11Je20220802
J.P. Morgan Securities plc	02-Aug-2022 15:52:42	19	10160.0000	XLON	07002070000186594-E0BAbEfV11Jw20220802

J.P. Morgan Securities plc	02-Aug-2022 15:52:42	45	10160.0000	XLON	07002070000186594-E0BAbEfV1Ja20220802
J.P. Morgan Securities plc	02-Aug-2022 15:54:05	8	10160.0000	XLON	05002050000188356-E0BAbEfV1yrq20220802
J.P. Morgan Securities plc	02-Aug-2022 15:54:08	22	10160.0000	XLON	07002070000188114-E0BAbEfV201J20220802
J.P. Morgan Securities plc	02-Aug-2022 15:54:16	73	10160.0000	XLON	05002050000188538-E0BAbEfV22i820220802
J.P. Morgan Securities plc	02-Aug-2022 15:54:16	41	10160.0000	XLON	05002050000188538-E0BAbEfV22iM20220802
J.P. Morgan Securities plc	02-Aug-2022 15:54:18	13	10160.0000	XLON	05002050000188538-E0BAbEfV23PI20220802
J.P. Morgan Securities plc	02-Aug-2022 15:54:59	12	10165.0000	XLON	07002070000189064-E0BAbEfV2J7920220802
J.P. Morgan Securities plc	02-Aug-2022 15:54:59	70	10165.0000	XLON	07002070000189064-E0BAbEfV2J7720220802
J.P. Morgan Securities plc	02-Aug-2022 15:54:59	9	10165.0000	XLON	07002070000189064-E0BAbEfV2J7B20220802
J.P. Morgan Securities plc	02-Aug-2022 15:55:13	78	10160.0000	XLON	07002070000188672-E0BAbEfV20iO20220802
J.P. Morgan Securities plc	02-Aug-2022 15:55:56	24	10160.0000	XLON	07002070000189942-E0BAbEfV2ikX20220802
J.P. Morgan Securities plc	02-Aug-2022 15:55:56	3	10160.0000	XLON	07002070000189942-E0BAbEfV2ikV20220802
J.P. Morgan Securities plc	02-Aug-2022 15:55:56	66	10160.0000	XLON	07002070000189942-E0BAbEfV2ikT20220802
J.P. Morgan Securities plc	02-Aug-2022 15:56:28	32	10160.0000	XLON	07002070000190305-E0BAbEfV2yQB20220802
J.P. Morgan Securities plc	02-Aug-2022 15:56:28	34	10160.0000	XLON	07002070000190305-E0BAbEfV2yQ920220802
J.P. Morgan Securities plc	02-Aug-2022 15:56:28	25	10160.0000	XLON	07002070000190305-E0BAbEfV2yQ720220802
J.P. Morgan Securities plc	02-Aug-2022 15:56:58	137	10160.0000	XLON	07002070000190578-E0BAbEfV3BhS20220802
J.P. Morgan Securities plc	02-Aug-2022 15:57:08	77	10155.0000	XLON	05002050000188973-E0BAbEfV3Fzk20220802
J.P. Morgan Securities plc	02-Aug-2022 15:57:08	41	10155.0000	XLON	05002050000188973-E0BAbEfV3Fzn20220802
J.P. Morgan Securities plc	02-Aug-2022 15:57:26	174	10150.0000	XLON	05002050000191167-E0BAbEfV30O120220802
J.P. Morgan Securities plc	02-Aug-2022 15:58:01	39	10155.0000	XLON	07002070000191234-E0BAbEfV3bvc20220802
J.P. Morgan Securities plc	02-Aug-2022 15:59:07	24	10160.0000	XLON	07002070000191923-E0BAbEfV43M620220802
J.P. Morgan Securities plc	02-Aug-2022 15:59:07	24	10160.0000	XLON	07002070000191923-E0BAbEfV43M420220802
J.P. Morgan Securities plc	02-Aug-2022 15:59:07	63	10160.0000	XLON	07002070000191923-E0BAbEfV43M820220802
J.P. Morgan Securities plc	02-Aug-2022 15:59:39	10	10160.0000	XLON	07002070000192273-E0BAbEfV4EgC20220802
J.P. Morgan Securities plc	02-Aug-2022 15:59:39	34	10160.0000	XLON	07002070000192273-E0BAbEfV4EgE20220802
J.P. Morgan Securities plc	02-Aug-2022 15:59:39	36	10160.0000	XLON	07002070000192273-E0BAbEfV4EgI20220802
J.P. Morgan Securities plc	02-Aug-2022 15:59:39	58	10160.0000	XLON	07002070000192273-E0BAbEfV4EgG20220802
J.P. Morgan Securities plc	02-Aug-2022 16:00:35	30	10160.0000	XLON	05002050000193320-E0BAbEfV4cj620220802
J.P. Morgan Securities plc	02-Aug-2022 16:00:35	18	10160.0000	XLON	05002050000193320-E0BAbEfV4cj220220802
J.P. Morgan Securities plc	02-Aug-2022 16:00:35	23	10160.0000	XLON	05002050000193320-E0BAbEfV4cj020220802
J.P. Morgan Securities plc	02-Aug-2022 16:00:35	23	10160.0000	XLON	05002050000193320-E0BAbEfV4cj420220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	39	10130.0000	XLON	07002070000196236-E0BAbEfV83iq20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	58	10130.0000	XLON	07002070000193936-E0BAbEfV83ix20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	53	10130.0000	XLON	05002050000199338-E0BAbEfV83on20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	56	10130.0000	XLON	05002050000199338-E0BAbEfV83op20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	64	10130.0000	XLON	05002050000197887-E0BAbEfV83jV20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	11	10130.0000	XLON	05002050000197793-E0BAbEfV83jF20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	49	10130.0000	XLON	05002050000197793-E0BAbEfV83jD20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	124	10130.0000	XLON	05002050000196578-E0BAbEfV83j320220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	105	10130.0000	XLON	05002050000193518-E0BAbEfV83iv20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	345	10130.0000	XLON	05002050000196177-E0BAbEfV83j120220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	42	10130.0000	XLON	05002050000197837-E0BAbEfV83jR20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	71	10130.0000	XLON	07002070000197560-E0BAbEfV83jP20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	65	10130.0000	XLON	07002070000197676-E0BAbEfV83jT20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	2	10130.0000	XLON	07002070000197710-E0BAbEfV83jB20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	6	10130.0000	XLON	07002070000196234-E0BAbEfV83iz20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	28	10130.0000	XLON	07002070000196236-E0BAbEfV83it20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	43	10130.0000	XLON	07002070000197652-E0BAbEfV83jH20220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:06	53	10130.0000	XLON	07002070000197543-E0BAbEfV83j920220802
J.P. Morgan Securities plc	02-Aug-2022 16:10:17	120	10120.0000	XLON	07002070000199149-E0BAbEfV87jx20220802
J.P. Morgan Securities plc	02-Aug-2022 16:11:24	56	10120.0000	XLON	05002050000200170-E0BAbEfV8WiR20220802
J.P. Morgan Securities plc	02-Aug-2022 16:11:24	25	10120.0000	XLON	05002050000200170-E0BAbEfV8WiX20220802
J.P. Morgan Securities plc	02-Aug-2022 16:11:24	53	10120.0000	XLON	05002050000200170-E0BAbEfV8WiT20220802
J.P. Morgan Securities plc	02-Aug-2022 16:11:24	25	10120.0000	XLON	05002050000200170-E0BAbEfV8WiV20220802
J.P. Morgan Securities plc	02-Aug-2022 16:11:40	25	10120.0000	XLON	05002050000200329-E0BAbEfV8cHw20220802
J.P. Morgan Securities plc	02-Aug-2022 16:11:40	122	10120.0000	XLON	05002050000200329-E0BAbEfV8cHu20220802
J.P. Morgan Securities plc	02-Aug-2022 16:11:53	53	10120.0000	XLON	07002070000200334-E0BAbEfV8ghB20220802
J.P. Morgan Securities plc	02-Aug-2022 16:11:53	24	10120.0000	XLON	07002070000200334-E0BAbEfV8gh720220802
J.P. Morgan Securities plc	02-Aug-2022 16:11:53	56	10120.0000	XLON	07002070000200334-E0BAbEfV8gh920220802
J.P. Morgan Securities plc	02-Aug-2022 16:12:05	56	10120.0000	XLON	07002070000200474-E0BAbEfV8iOJ20220802
J.P. Morgan Securities plc	02-Aug-2022 16:12:05	53	10120.0000	XLON	07002070000200474-E0BAbEfV8iOL20220802
J.P. Morgan Securities plc	02-Aug-2022 16:12:05	33	10120.0000	XLON	07002070000200474-E0BAbEfV8iOH20220802
J.P. Morgan Securities plc	02-Aug-2022 16:12:18	164	10120.0000	XLON	05002050000200876-E0BAbEfV8zRW20220802
J.P. Morgan Securities plc	02-Aug-2022 16:12:33	52	10120.0000	XLON	05002050000201034-E0BAbEfV8us120220802
J.P. Morgan Securities plc	02-Aug-2022 16:12:33	53	10120.0000	XLON	05002050000201034-E0BAbEfV8us320220802
J.P. Morgan Securities plc	02-Aug-2022 16:12:33	45	10120.0000	XLON	05002050000201034-E0BAbEfV8us520220802
J.P. Morgan Securities plc	02-Aug-2022 16:12:47	139	10120.0000	XLON	05002050000201204-E0BAbEfV8z9S20220802
J.P. Morgan Securities plc	02-Aug-2022 16:13:00	22	10120.0000	XLON	05002050000201365-E0BAbEfV93Wh20220802
J.P. Morgan Securities plc	02-Aug-2022 16:14:09	23	10125.0000	XLON	05002050000202094-E0BAbEfV9PEg20220802
J.P. Morgan Securities plc	02-Aug-2022 16:14:09	8	10125.0000	XLON	05002050000202094-E0BAbEfV9PEi20220802
J.P. Morgan Securities plc	02-Aug-2022 16:14:09	6	10125.0000	XLON	05002050000202094-E0BAbEfV9PEc20220802

J.P. Morgan Securities plc	03-Aug-2022 08:05:34	57	10100.0000	XLON	05002050000004709-E0BBKC9OZHQ820220803
J.P. Morgan Securities plc	03-Aug-2022 08:05:34	95	10105.0000	XLON	07002070000004785-E0BBKC9OZH3t20220803
J.P. Morgan Securities plc	03-Aug-2022 08:06:32	50	10125.0000	XLON	05002050000005012-E0BBKC9OZbPq20220803
J.P. Morgan Securities plc	03-Aug-2022 08:06:32	25	10125.0000	XLON	05002050000005011-E0BBKC9OZbPN20220803
J.P. Morgan Securities plc	03-Aug-2022 08:06:32	12	10125.0000	XLON	05002050000005011-E0BBKC9OZbPo20220803
J.P. Morgan Securities plc	03-Aug-2022 08:06:34	98	10120.0000	XLON	07002070000005104-E0BBKC9OZc0N20220803
J.P. Morgan Securities plc	03-Aug-2022 08:07:00	26	10105.0000	XLON	07002070000005292-E0BBKC9OZI8320220803
J.P. Morgan Securities plc	03-Aug-2022 08:09:05	64	10125.0000	XLON	07002070000005936-E0BBKC9OaR1C20220803
J.P. Morgan Securities plc	03-Aug-2022 08:09:26	77	10120.0000	XLON	07002070000006100-E0BBKC9OaX3720220803
J.P. Morgan Securities plc	03-Aug-2022 08:09:45	29	10115.0000	XLON	05002050000005834-E0BBKC9OacYf20220803
J.P. Morgan Securities plc	03-Aug-2022 08:09:45	18	10115.0000	XLON	05002050000005834-E0BBKC9OacYc20220803
J.P. Morgan Securities plc	03-Aug-2022 08:09:45	23	10115.0000	XLON	05002050000005834-E0BBKC9OacYZ20220803
J.P. Morgan Securities plc	03-Aug-2022 08:12:05	79	10120.0000	XLON	05002050000006687-E0BBKC9ObHsl20220803
J.P. Morgan Securities plc	03-Aug-2022 08:12:05	153	10130.0000	XLON	05002050000006701-E0BBKC9ObHnU20220803
J.P. Morgan Securities plc	03-Aug-2022 08:12:05	51	10125.0000	XLON	07002070000006800-E0BBKC9ObHnz20220803
J.P. Morgan Securities plc	03-Aug-2022 08:12:53	85	10125.0000	XLON	05002050000007304-E0BBKC9ObWzL20220803
J.P. Morgan Securities plc	03-Aug-2022 08:13:20	80	10115.0000	XLON	07002070000007397-E0BBKC9ObfJA20220803
J.P. Morgan Securities plc	03-Aug-2022 08:13:20	34	10115.0000	XLON	07002070000007397-E0BBKC9ObfJ720220803
J.P. Morgan Securities plc	03-Aug-2022 08:14:20	63	10105.0000	XLON	05002050000007303-E0BBKC9ObzQU20220803
J.P. Morgan Securities plc	03-Aug-2022 08:14:27	19	10105.0000	XLON	05002050000007778-E0BBKC9Oc2Pk20220803
J.P. Morgan Securities plc	03-Aug-2022 08:14:27	19	10105.0000	XLON	05002050000007778-E0BBKC9Oc2Pi20220803
J.P. Morgan Securities plc	03-Aug-2022 08:14:27	27	10105.0000	XLON	05002050000007778-E0BBKC9Oc2Pm20220803
J.P. Morgan Securities plc	03-Aug-2022 08:14:27	16	10105.0000	XLON	05002050000007778-E0BBKC9Oc2Pm20220803
J.P. Morgan Securities plc	03-Aug-2022 08:15:06	75	10090.0000	XLON	05002050000007767-E0BBKC9OcEo520220803
J.P. Morgan Securities plc	03-Aug-2022 08:16:05	78	10085.0000	XLON	05002050000008579-E0BBKC9OcZ6920220803
J.P. Morgan Securities plc	03-Aug-2022 08:16:55	83	10075.0000	XLON	07002070000007885-E0BBKC9OcoZ020220803
J.P. Morgan Securities plc	03-Aug-2022 08:18:49	82	10090.0000	XLON	05002050000009508-E0BBKC9OdKxi20220803
J.P. Morgan Securities plc	03-Aug-2022 08:19:25	100	10090.0000	XLON	05002050000009737-E0BBKC9OdV1R20220803
J.P. Morgan Securities plc	03-Aug-2022 08:19:25	89	10085.0000	XLON	05002050000009315-E0BBKC9OdV1X20220803
J.P. Morgan Securities plc	03-Aug-2022 08:19:25	9	10085.0000	XLON	05002050000009315-E0BBKC9OdV1x20220803
J.P. Morgan Securities plc	03-Aug-2022 08:21:42	42	10100.0000	XLON	07002070000010550-E0BBKC9OeC0L20220803
J.P. Morgan Securities plc	03-Aug-2022 08:21:42	12	10100.0000	XLON	07002070000010550-E0BBKC9OeC0J20220803
J.P. Morgan Securities plc	03-Aug-2022 08:21:42	45	10100.0000	XLON	07002070000010550-E0BBKC9OeC0N20220803
J.P. Morgan Securities plc	03-Aug-2022 08:21:42	10	10100.0000	XLON	07002070000010550-E0BBKC9OeC0R20220803
J.P. Morgan Securities plc	03-Aug-2022 08:21:42	25	10100.0000	XLON	07002070000010550-E0BBKC9OeC0P20220803
J.P. Morgan Securities plc	03-Aug-2022 08:21:42	16	10100.0000	XLON	07002070000010550-E0BBKC9OeC0T20220803
J.P. Morgan Securities plc	03-Aug-2022 08:22:45	107	10095.0000	XLON	07002070000010961-E0BBKC9OeUy420220803
J.P. Morgan Securities plc	03-Aug-2022 08:22:45	18	10095.0000	XLON	07002070000010961-E0BBKC9OeUy620220803
J.P. Morgan Securities plc	03-Aug-2022 08:22:56	86	10090.0000	XLON	05002050000010373-E0BBKC9OeYH120220803
J.P. Morgan Securities plc	03-Aug-2022 08:24:25	52	10100.0000	XLON	05002050000011626-E0BBKC9Of0mg20220803
J.P. Morgan Securities plc	03-Aug-2022 08:24:25	10	10100.0000	XLON	05002050000011626-E0BBKC9Of0me20220803
J.P. Morgan Securities plc	03-Aug-2022 08:25:17	84	10100.0000	XLON	05002050000011643-E0BBKC9OfHPp20220803
J.P. Morgan Securities plc	03-Aug-2022 08:25:17	86	10100.0000	XLON	07002070000011665-E0BBKC9OfHPn20220803
J.P. Morgan Securities plc	03-Aug-2022 08:26:37	30	10105.0000	XLON	05002050000012570-E0BBKC9OfwWG20220803
J.P. Morgan Securities plc	03-Aug-2022 08:27:29	110	10110.0000	XLON	07002070000012844-E0BBKC9OfwWG20220803
J.P. Morgan Securities plc	03-Aug-2022 08:27:41	39	10110.0000	XLON	05002050000012980-E0BBKC9OfzXV20220803
J.P. Morgan Securities plc	03-Aug-2022 08:28:43	92	10115.0000	XLON	07002070000013350-E0BBKC9OgFV420220803
J.P. Morgan Securities plc	03-Aug-2022 08:28:44	9	10110.0000	XLON	05002050000013007-E0BBKC9OgFII20220803
J.P. Morgan Securities plc	03-Aug-2022 08:28:44	48	10110.0000	XLON	05002050000013007-E0BBKC9OgFIM20220803
J.P. Morgan Securities plc	03-Aug-2022 08:28:49	72	10110.0000	XLON	05002050000013007-E0BBKC9OgHDC20220803
J.P. Morgan Securities plc	03-Aug-2022 08:36:17	109	10135.0000	XLON	05002050000015789-E0BBKC9OILcy20220803
J.P. Morgan Securities plc	03-Aug-2022 08:36:18	165	10135.0000	XLON	07002070000015946-E0BBKC9OIM1220220803
J.P. Morgan Securities plc	03-Aug-2022 08:36:50	43	10135.0000	XLON	07002070000016106-E0BBKC9OITx420220803
J.P. Morgan Securities plc	03-Aug-2022 08:37:12	15	10130.0000	XLON	05002050000015145-E0BBKC9OIZRc20220803
J.P. Morgan Securities plc	03-Aug-2022 08:37:12	29	10130.0000	XLON	05002050000015145-E0BBKC9OIZRW20220803
J.P. Morgan Securities plc	03-Aug-2022 08:37:12	46	10130.0000	XLON	05002050000015145-E0BBKC9OIZRa20220803
J.P. Morgan Securities plc	03-Aug-2022 08:37:12	17	10130.0000	XLON	05002050000015145-E0BBKC9OIZRe20220803
J.P. Morgan Securities plc	03-Aug-2022 08:38:27	120	10135.0000	XLON	05002050000016368-E0BBKC9OIQfs20220803
J.P. Morgan Securities plc	03-Aug-2022 08:38:38	33	10135.0000	XLON	07002070000016526-E0BBKC9OitJJ20220803
J.P. Morgan Securities plc	03-Aug-2022 08:39:38	11	10135.0000	XLON	05002050000016814-E0BBKC9Oj6pb20220803
J.P. Morgan Securities plc	03-Aug-2022 08:39:38	32	10135.0000	XLON	05002050000016814-E0BBKC9Oj6pf20220803
J.P. Morgan Securities plc	03-Aug-2022 08:39:38	25	10135.0000	XLON	05002050000016814-E0BBKC9Oj6pZ20220803
J.P. Morgan Securities plc	03-Aug-2022 08:39:38	25	10135.0000	XLON	05002050000016814-E0BBKC9Oj6pd20220803
J.P. Morgan Securities plc	03-Aug-2022 08:39:38	25	10135.0000	XLON	05002050000016814-E0BBKC9Oj6ph20220803
J.P. Morgan Securities plc	03-Aug-2022 08:39:42	9	10130.0000	XLON	05002050000015145-E0BBKC9Oj820220803
J.P. Morgan Securities plc	03-Aug-2022 08:40:58	16	10135.0000	XLON	07002070000017144-E0BBKC9OjR3T20220803
J.P. Morgan Securities plc	03-Aug-2022 08:41:15	95	10130.0000	XLON	07002070000017187-E0BBKC9Ojv9v20220803
J.P. Morgan Securities plc	03-Aug-2022 08:42:29	37	10125.0000	XLON	05002050000017230-E0BBKC9Ojime20220803
J.P. Morgan Securities plc	03-Aug-2022 08:42:29	46	10125.0000	XLON	05002050000017230-E0BBKC9Ojimg20220803
J.P. Morgan Securities plc	03-Aug-2022 08:42:29	12	10125.0000	XLON	05002050000017230-E0BBKC9Ojimg20220803
J.P. Morgan Securities plc	03-Aug-2022 08:42:57	42	10120.0000	XLON	05002050000017649-E0BBKC9OjqHT20220803
J.P. Morgan Securities plc	03-Aug-2022 08:43:24	59	10120.0000	XLON	05002050000017649-E0BBKC9OjwP120220803

J.P. Morgan Securities plc	03-Aug-2022 08:44:24	23	10115.0000	XLON	05002050000018032-E0BBKC9OkBwO20220803
J.P. Morgan Securities plc	03-Aug-2022 08:44:24	32	10115.0000	XLON	05002050000018032-E0BBKC9OkBwM20220803
J.P. Morgan Securities plc	03-Aug-2022 08:44:52	93	10110.0000	XLON	07002070000017612-E0BBKC9OkI4920220803
J.P. Morgan Securities plc	03-Aug-2022 08:46:04	52	10095.0000	XLON	05002050000018594-E0BBKC9OkbGG20220803
J.P. Morgan Securities plc	03-Aug-2022 08:46:04	7	10095.0000	XLON	05002050000018594-E0BBKC9OkbGI20220803
J.P. Morgan Securities plc	03-Aug-2022 08:46:49	44	10090.0000	XLON	07002070000017994-E0BBKC9OkIG620220803
J.P. Morgan Securities plc	03-Aug-2022 08:48:16	109	10095.0000	XLON	07002070000019229-E0BBKC9OI8TY20220803
J.P. Morgan Securities plc	03-Aug-2022 08:48:45	89	10090.0000	XLON	05002050000019086-E0BBKC9OIEAG20220803
J.P. Morgan Securities plc	03-Aug-2022 08:49:56	17	10085.0000	XLON	05002050000020033-E0BBKC9OITcT20220803
J.P. Morgan Securities plc	03-Aug-2022 08:49:56	70	10085.0000	XLON	05002050000020033-E0BBKC9OITcQ20220803
J.P. Morgan Securities plc	03-Aug-2022 08:50:34	74	10080.0000	XLON	05002050000019722-E0BBKC9Olqco20220803
J.P. Morgan Securities plc	03-Aug-2022 08:51:36	24	10080.0000	XLON	07002070000020945-E0BBKC9OlwUh20220803
J.P. Morgan Securities plc	03-Aug-2022 08:51:36	37	10080.0000	XLON	07002070000020945-E0BBKC9OlwUj20220803
J.P. Morgan Securities plc	03-Aug-2022 08:52:08	36	10080.0000	XLON	07002070000021088-E0BBKC9Om4EY20220803
J.P. Morgan Securities plc	03-Aug-2022 08:52:08	44	10080.0000	XLON	07002070000021088-E0BBKC9Om4Ee20220803
J.P. Morgan Securities plc	03-Aug-2022 08:52:44	26	10080.0000	XLON	05002050000021226-E0BBKC9OmB7B20220803
J.P. Morgan Securities plc	03-Aug-2022 08:52:44	11	10080.0000	XLON	05002050000021226-E0BBKC9OmB7D20220803
J.P. Morgan Securities plc	03-Aug-2022 08:52:49	103	10075.0000	XLON	05002050000020711-E0BBKC9OmCPQ20220803
J.P. Morgan Securities plc	03-Aug-2022 08:56:28	95	10080.0000	XLON	07002070000021643-E0BBKC9OmxbU20220803
J.P. Morgan Securities plc	03-Aug-2022 08:56:28	105	10080.0000	XLON	05002050000021676-E0BBKC9OmxbS20220803
J.P. Morgan Securities plc	03-Aug-2022 09:00:18	131	10085.0000	XLON	05002050000024027-E0BBKC9Onn9G20220803
J.P. Morgan Securities plc	03-Aug-2022 09:00:20	4	10085.0000	XLON	05002050000024057-E0BBKC9OnnY320220803
J.P. Morgan Securities plc	03-Aug-2022 09:00:20	41	10085.0000	XLON	07002070000024018-E0BBKC9OnnMd20220803
J.P. Morgan Securities plc	03-Aug-2022 09:00:20	100	10085.0000	XLON	07002070000024018-E0BBKC9OnnMb20220803
J.P. Morgan Securities plc	03-Aug-2022 09:00:21	107	10085.0000	XLON	05002050000024057-E0BBKC9OnnE20220803
J.P. Morgan Securities plc	03-Aug-2022 09:00:22	152	10085.0000	XLON	07002070000024035-E0BBKC9Onnvv20220803
J.P. Morgan Securities plc	03-Aug-2022 09:02:05	109	10090.0000	XLON	07002070000024504-E0BBKC9OoGe320220803
J.P. Morgan Securities plc	03-Aug-2022 09:02:14	87	10085.0000	XLON	05002050000024339-E0BBKC9OoIyl20220803
J.P. Morgan Securities plc	03-Aug-2022 09:02:24	59	10080.0000	XLON	07002070000024304-E0BBKC9OoLoN20220803
J.P. Morgan Securities plc	03-Aug-2022 09:02:24	52	10080.0000	XLON	07002070000024304-E0BBKC9OoLoR20220803
J.P. Morgan Securities plc	03-Aug-2022 09:03:08	2	10075.0000	XLON	07002070000025011-E0BBKC9OoX6G20220803
J.P. Morgan Securities plc	03-Aug-2022 09:05:27	107	10070.0000	XLON	05002050000025224-E0BBKC9Op4Xn20220803
J.P. Morgan Securities plc	03-Aug-2022 09:05:27	30	10065.0000	XLON	05002050000025431-E0BBKC9Op4Zh20220803
J.P. Morgan Securities plc	03-Aug-2022 09:05:27	134	10075.0000	XLON	07002070000025231-E0BBKC9Op4XJ20220803
J.P. Morgan Securities plc	03-Aug-2022 09:06:52	33	10065.0000	XLON	05002050000026085-E0BBKC9OpQRE20220803
J.P. Morgan Securities plc	03-Aug-2022 09:06:52	100	10065.0000	XLON	05002050000026085-E0BBKC9OpQEP20220803
J.P. Morgan Securities plc	03-Aug-2022 09:08:17	123	10070.0000	XLON	07002070000026837-E0BBKC9OpnuS20220803
J.P. Morgan Securities plc	03-Aug-2022 09:08:29	134	10065.0000	XLON	07002070000026683-E0BBKC9OpqkV20220803
J.P. Morgan Securities plc	03-Aug-2022 09:11:19	156	10060.0000	XLON	07002070000027667-E0BBKC9OqXyY20220803
J.P. Morgan Securities plc	03-Aug-2022 09:11:22	37	10050.0000	XLON	05002050000027689-E0BBKC9OqYbl20220803
J.P. Morgan Securities plc	03-Aug-2022 09:11:22	26	10050.0000	XLON	05002050000027689-E0BBKC9OqYbB20220803
J.P. Morgan Securities plc	03-Aug-2022 09:11:41	93	10050.0000	XLON	05002050000027689-E0BBKC9OqdT520220803
J.P. Morgan Securities plc	03-Aug-2022 09:13:49	23	10025.0000	XLON	05002050000028185-E0BBKC9Or8bM20220803
J.P. Morgan Securities plc	03-Aug-2022 09:13:49	36	10025.0000	XLON	05002050000028185-E0BBKC9Or8bW20220803
J.P. Morgan Securities plc	03-Aug-2022 09:13:49	27	10035.0000	XLON	05002050000028463-E0BBKC9Or8ZQ20220803
J.P. Morgan Securities plc	03-Aug-2022 09:13:49	12	10035.0000	XLON	05002050000028463-E0BBKC9Or8ZU20220803
J.P. Morgan Securities plc	03-Aug-2022 09:13:49	71	10025.0000	XLON	05002050000028185-E0BBKC9Or8ab20220803
J.P. Morgan Securities plc	03-Aug-2022 09:13:49	16	10035.0000	XLON	05002050000028463-E0BBKC9Or8ZY20220803
J.P. Morgan Securities plc	03-Aug-2022 09:13:49	47	10035.0000	XLON	05002050000028463-E0BBKC9Or8ZS20220803
J.P. Morgan Securities plc	03-Aug-2022 09:13:49	27	10035.0000	XLON	05002050000028463-E0BBKC9Or8ZO20220803
J.P. Morgan Securities plc	03-Aug-2022 09:13:49	11	10035.0000	XLON	05002050000028463-E0BBKC9Or8ZW20220803
J.P. Morgan Securities plc	03-Aug-2022 09:14:32	105	10020.0000	XLON	07002070000028593-E0BBKC9OrlDh20220803
J.P. Morgan Securities plc	03-Aug-2022 09:14:32	2	10010.0000	XLON	05002050000028644-E0BBKC9OrlFt20220803
J.P. Morgan Securities plc	03-Aug-2022 09:14:53	38	10010.0000	XLON	05002050000028644-E0BBKC9OrMEf20220803
J.P. Morgan Securities plc	03-Aug-2022 09:14:53	55	10005.0000	XLON	05002050000028613-E0BBKC9OrMGJ20220803
J.P. Morgan Securities plc	03-Aug-2022 09:14:53	8	10010.0000	XLON	05002050000028644-E0BBKC9OrMEI20220803
J.P. Morgan Securities plc	03-Aug-2022 09:16:05	27	10030.0000	XLON	05002050000029082-E0BBKC9Ordqt20220803
J.P. Morgan Securities plc	03-Aug-2022 09:16:05	32	10030.0000	XLON	05002050000029082-E0BBKC9Ordqv20220803
J.P. Morgan Securities plc	03-Aug-2022 09:16:05	35	10030.0000	XLON	05002050000029082-E0BBKC9Ordq20220803
J.P. Morgan Securities plc	03-Aug-2022 09:17:45	2	10020.0000	XLON	07002070000029057-E0BBKC9OryNn20220803
J.P. Morgan Securities plc	03-Aug-2022 09:18:20	139	10020.0000	XLON	07002070000029057-E0BBKC9Os61X20220803
J.P. Morgan Securities plc	03-Aug-2022 09:18:20	109	10020.0000	XLON	07002070000029410-E0BBKC9Os61f20220803
J.P. Morgan Securities plc	03-Aug-2022 09:18:36	34	10005.0000	XLON	05002050000029441-E0BBKC9Os8Sw20220803
J.P. Morgan Securities plc	03-Aug-2022 09:18:36	49	10005.0000	XLON	05002050000029441-E0BBKC9Os8SP20220803
J.P. Morgan Securities plc	03-Aug-2022 09:18:36	12	10005.0000	XLON	05002050000029441-E0BBKC9Os8SR20220803
J.P. Morgan Securities plc	03-Aug-2022 09:19:57	4	10010.0000	XLON	07002070000029916-E0BBKC9OsPMq20220803
J.P. Morgan Securities plc	03-Aug-2022 09:19:57	32	10010.0000	XLON	07002070000029916-E0BBKC9OsPMs20220803
J.P. Morgan Securities plc	03-Aug-2022 09:19:57	25	10010.0000	XLON	07002070000029916-E0BBKC9OsPMo20220803
J.P. Morgan Securities plc	03-Aug-2022 09:20:00	26	10010.0000	XLON	07002070000029926-E0BBKC9OsQ1n20220803
J.P. Morgan Securities plc	03-Aug-2022 09:21:04	32	10010.0000	XLON	07002070000030169-E0BBKC9OscUU20220803
J.P. Morgan Securities plc	03-Aug-2022 09:21:04	26	10010.0000	XLON	07002070000030169-E0BBKC9OscUW20220803
J.P. Morgan Securities plc	03-Aug-2022 09:21:04	31	10010.0000	XLON	07002070000030169-E0BBKC9OscUQ20220803

J.P. Morgan Securities plc	03-Aug-2022 09:21:04	26	10010.0000	XLON	07002070000030169-E0BBKC9OscUS20220803
J.P. Morgan Securities plc	03-Aug-2022 09:22:40	39	10015.0000	XLON	07002070000030568-E0BBKC9Osx1Q20220803
J.P. Morgan Securities plc	03-Aug-2022 09:23:01	148	10020.0000	XLON	05002050000030659-E0BBKC9Otl1Ab20220803
J.P. Morgan Securities plc	03-Aug-2022 09:23:31	28	10020.0000	XLON	05002050000030760-E0BBKC9Otl8CY20220803
J.P. Morgan Securities plc	03-Aug-2022 09:26:36	154	10025.0000	XLON	05002050000031474-E0BBKC9OtmhB20220803
J.P. Morgan Securities plc	03-Aug-2022 09:26:37	32	10025.0000	XLON	05002050000031488-E0BBKC9Otmxy20220803
J.P. Morgan Securities plc	03-Aug-2022 09:26:37	78	10025.0000	XLON	05002050000031488-E0BBKC9Otmxy20220803
J.P. Morgan Securities plc	03-Aug-2022 09:27:08	27	10030.0000	XLON	05002050000031646-E0BBKC9OtvFX20220803
J.P. Morgan Securities plc	03-Aug-2022 09:27:08	13	10030.0000	XLON	05002050000031646-E0BBKC9OtvFR20220803
J.P. Morgan Securities plc	03-Aug-2022 09:27:08	10	10030.0000	XLON	05002050000031646-E0BBKC9OtvFP20220803
J.P. Morgan Securities plc	03-Aug-2022 09:27:08	32	10030.0000	XLON	05002050000031646-E0BBKC9OtvFV20220803
J.P. Morgan Securities plc	03-Aug-2022 09:27:08	26	10030.0000	XLON	05002050000031646-E0BBKC9OtvFT20220803
J.P. Morgan Securities plc	03-Aug-2022 09:29:30	3	10020.0000	XLON	05002050000030760-E0BBKC9OuP7B20220803
J.P. Morgan Securities plc	03-Aug-2022 09:29:30	75	10015.0000	XLON	05002050000030628-E0BBKC9OuP7n20220803
J.P. Morgan Securities plc	03-Aug-2022 09:29:30	103	10020.0000	XLON	07002070000030953-E0BBKC9OuP7D20220803
J.P. Morgan Securities plc	03-Aug-2022 09:29:30	33	10025.0000	XLON	07002070000031767-E0BBKC9OuP6g20220803
J.P. Morgan Securities plc	03-Aug-2022 09:29:30	98	10025.0000	XLON	07002070000031802-E0BBKC9OuP6p20220803
J.P. Morgan Securities plc	03-Aug-2022 09:29:30	39	10015.0000	XLON	05002050000030628-E0BBKC9OuP7l20220803
J.P. Morgan Securities plc	03-Aug-2022 09:29:30	15	10025.0000	XLON	07002070000031767-E0BBKC9OuP6j20220803
J.P. Morgan Securities plc	03-Aug-2022 09:30:27	160	10015.0000	XLON	05002050000032495-E0BBKC9Ougub20220803
J.P. Morgan Securities plc	03-Aug-2022 09:32:50	133	10015.0000	XLON	05002050000032963-E0BBKC9OuvCVF20220803
J.P. Morgan Securities plc	03-Aug-2022 09:33:17	112	10015.0000	XLON	05002050000033107-E0BBKC9OvJoj20220803
J.P. Morgan Securities plc	03-Aug-2022 09:34:25	17	10015.0000	XLON	07002070000033252-E0BBKC9OvWuJ20220803
J.P. Morgan Securities plc	03-Aug-2022 09:34:57	5	10015.0000	XLON	07002070000033358-E0BBKC9Ovd1w20220803
J.P. Morgan Securities plc	03-Aug-2022 09:34:57	123	10015.0000	XLON	07002070000033558-E0BBKC9Ovd1y20220803
J.P. Morgan Securities plc	03-Aug-2022 09:39:17	48	10020.0000	XLON	07002070000034154-E0BBKC9OwQlb20220803
J.P. Morgan Securities plc	03-Aug-2022 09:39:18	3	10020.0000	XLON	05002050000034205-E0BBKC9OwR8c20220803
J.P. Morgan Securities plc	03-Aug-2022 09:39:26	124	10020.0000	XLON	05002050000034205-E0BBKC9Ow5Ba20220803
J.P. Morgan Securities plc	03-Aug-2022 09:39:26	100	10020.0000	XLON	05002050000034250-E0BBKC9OwSgP20220803
J.P. Morgan Securities plc	03-Aug-2022 09:39:26	24	10020.0000	XLON	05002050000034250-E0BBKC9OwSgT20220803
J.P. Morgan Securities plc	03-Aug-2022 09:39:30	11	10025.0000	XLON	05002050000034263-E0BBKC9OwTHI20220803
J.P. Morgan Securities plc	03-Aug-2022 09:39:30	139	10025.0000	XLON	05002050000034263-E0BBKC9OwTHv20220803
J.P. Morgan Securities plc	03-Aug-2022 09:40:55	59	10015.0000	XLON	05002050000033494-E0BBKC9OwjX920220803
J.P. Morgan Securities plc	03-Aug-2022 09:40:55	65	10025.0000	XLON	07002070000034226-E0BBKC9OwjVr20220803
J.P. Morgan Securities plc	03-Aug-2022 09:40:55	20	10020.0000	XLON	05002050000034250-E0BBKC9OwjWI20220803
J.P. Morgan Securities plc	03-Aug-2022 09:40:55	94	10020.0000	XLON	07002070000034206-E0BBKC9OwjWP20220803
J.P. Morgan Securities plc	03-Aug-2022 09:40:55	85	10025.0000	XLON	07002070000034226-E0BBKC9OwjVu20220803
J.P. Morgan Securities plc	03-Aug-2022 09:40:55	13	10020.0000	XLON	07002070000034206-E0BBKC9OwjWU20220803
J.P. Morgan Securities plc	03-Aug-2022 09:40:55	6	10020.0000	XLON	05002050000034250-E0BBKC9OwjWN20220803
J.P. Morgan Securities plc	03-Aug-2022 09:41:16	177	10015.0000	XLON	07002070000034592-E0BBKC9OwoO20220803
J.P. Morgan Securities plc	03-Aug-2022 09:43:49	42	10015.0000	XLON	05002050000035390-E0BBKC9OxNNM20220803
J.P. Morgan Securities plc	03-Aug-2022 09:43:55	24	10020.0000	XLON	07002070000035298-E0BBKC9OxOUR20220803
J.P. Morgan Securities plc	03-Aug-2022 09:44:25	138	10020.0000	XLON	07002070000035381-E0BBKC9OxTW20220803
J.P. Morgan Securities plc	03-Aug-2022 09:44:57	3	10020.0000	XLON	07002070000035513-E0BBKC9OxX620220803
J.P. Morgan Securities plc	03-Aug-2022 09:44:57	9	10020.0000	XLON	07002070000035513-E0BBKC9OxX820220803
J.P. Morgan Securities plc	03-Aug-2022 09:45:15	25	10025.0000	XLON	07002070000035585-E0BBKC9OxdZl20220803
J.P. Morgan Securities plc	03-Aug-2022 09:45:15	4	10025.0000	XLON	07002070000035585-E0BBKC9OxdZn20220803
J.P. Morgan Securities plc	03-Aug-2022 09:46:05	44	10025.0000	XLON	07002070000035825-E0BBKC9OxmYQ20220803
J.P. Morgan Securities plc	03-Aug-2022 09:46:06	171	10025.0000	XLON	07002070000035825-E0BBKC9OxwJ20220803
J.P. Morgan Securities plc	03-Aug-2022 09:46:19	26	10020.0000	XLON	07002070000035513-E0BBKC9OxqV20220803
J.P. Morgan Securities plc	03-Aug-2022 09:47:49	202	10025.0000	XLON	07002070000036381-E0BBKC9Oy92N20220803
J.P. Morgan Securities plc	03-Aug-2022 09:49:25	23	10025.0000	XLON	05002050000036911-E0BBKC9OyRcJ20220803
J.P. Morgan Securities plc	03-Aug-2022 09:49:25	50	10025.0000	XLON	05002050000036911-E0BBKC9OyRcN20220803
J.P. Morgan Securities plc	03-Aug-2022 09:49:25	28	10025.0000	XLON	05002050000036911-E0BBKC9OyRcL20220803
J.P. Morgan Securities plc	03-Aug-2022 09:49:28	10	10025.0000	XLON	05002050000036921-E0BBKC9OyS3i20220803
J.P. Morgan Securities plc	03-Aug-2022 09:49:28	3	10025.0000	XLON	05002050000036921-E0BBKC9OyS3d20220803
J.P. Morgan Securities plc	03-Aug-2022 09:49:28	3	10025.0000	XLON	05002050000036921-E0BBKC9OyS3b20220803
J.P. Morgan Securities plc	03-Aug-2022 09:49:28	9	10025.0000	XLON	05002050000036921-E0BBKC9OyS3J20220803
J.P. Morgan Securities plc	03-Aug-2022 09:49:28	11	10025.0000	XLON	05002050000036921-E0BBKC9OyS3Y20220803
J.P. Morgan Securities plc	03-Aug-2022 09:49:28	86	10025.0000	XLON	05002050000036921-E0BBKC9OyS3R20220803
J.P. Morgan Securities plc	03-Aug-2022 09:51:04	160	10025.0000	XLON	07002070000037135-E0BBKC9Oyjsn20220803
J.P. Morgan Securities plc	03-Aug-2022 09:52:44	30	10025.0000	XLON	07002070000037497-E0BBKC9Oz3dy20220803
J.P. Morgan Securities plc	03-Aug-2022 09:52:44	79	10025.0000	XLON	07002070000037497-E0BBKC9Oz3e20220803
J.P. Morgan Securities plc	03-Aug-2022 09:52:44	35	10025.0000	XLON	07002070000037497-E0BBKC9Oz3z20220803
J.P. Morgan Securities plc	03-Aug-2022 09:55:15	79	10035.0000	XLON	07002070000038131-E0BBKC9OzZ4L20220803
J.P. Morgan Securities plc	03-Aug-2022 09:56:12	81	10035.0000	XLON	07002070000038238-E0BBKC9OzKmt20220803
J.P. Morgan Securities plc	03-Aug-2022 09:56:12	166	10040.0000	XLON	05002050000038420-E0BBKC9OzKek20220803
J.P. Morgan Securities plc	03-Aug-2022 09:56:14	1	10035.0000	XLON	07002070000038238-E0BBKC9OzkiV20220803
J.P. Morgan Securities plc	03-Aug-2022 09:56:52	6	10030.0000	XLON	05002050000038013-E0BBKC9OztJa20220803
J.P. Morgan Securities plc	03-Aug-2022 09:56:52	27	10030.0000	XLON	05002050000038013-E0BBKC9OztJV20220803
J.P. Morgan Securities plc	03-Aug-2022 09:56:52	63	10030.0000	XLON	05002050000038013-E0BBKC9OztJS20220803
J.P. Morgan Securities plc	03-Aug-2022 09:56:52	46	10030.0000	XLON	05002050000038013-E0BBKC9OztJX20220803

J.P. Morgan Securities plc	03-Aug-2022 09:58:55	145	10035.0000	XLON	07002070000038635-E0BBKC9P0G5820220803
J.P. Morgan Securities plc	03-Aug-2022 10:01:28	165	10035.0000	XLON	07002070000039323-E0BBKC9P0kuk20220803
J.P. Morgan Securities plc	03-Aug-2022 10:03:29	64	10035.0000	XLON	05002050000039970-E0BBKC9P1Ac320220803
J.P. Morgan Securities plc	03-Aug-2022 10:03:29	65	10035.0000	XLON	05002050000039970-E0BBKC9P1Abq20220803
J.P. Morgan Securities plc	03-Aug-2022 10:06:04	16	10045.0000	XLON	07002070000040314-E0BBKC9P1gvo20220803
J.P. Morgan Securities plc	03-Aug-2022 10:06:04	44	10045.0000	XLON	07002070000040314-E0BBKC9P1gvm20220803
J.P. Morgan Securities plc	03-Aug-2022 10:06:04	3	10045.0000	XLON	07002070000040314-E0BBKC9P1gvk20220803
J.P. Morgan Securities plc	03-Aug-2022 10:07:25	3	10060.0000	XLON	07002070000040705-E0BBKC9P1yZW20220803
J.P. Morgan Securities plc	03-Aug-2022 10:07:25	40	10060.0000	XLON	05002050000040920-E0BBKC9P1yZH20220803
J.P. Morgan Securities plc	03-Aug-2022 10:07:25	87	10060.0000	XLON	07002070000040705-E0BBKC9P1yZe20220803
J.P. Morgan Securities plc	03-Aug-2022 10:07:25	33	10060.0000	XLON	05002050000040920-E0BBKC9P1yZF20220803
J.P. Morgan Securities plc	03-Aug-2022 10:07:45	111	10055.0000	XLON	05002050000040837-E0BBKC9P21y520220803
J.P. Morgan Securities plc	03-Aug-2022 10:07:45	22	10055.0000	XLON	05002050000040837-E0BBKC9P21y220220803
J.P. Morgan Securities plc	03-Aug-2022 10:09:37	54	10055.0000	XLON	07002070000041291-E0BBKC9P2S3V20220803
J.P. Morgan Securities plc	03-Aug-2022 10:09:37	89	10055.0000	XLON	07002070000041291-E0BBKC9P2S3T20220803
J.P. Morgan Securities plc	03-Aug-2022 10:13:05	109	10055.0000	XLON	07002070000041696-E0BBKC9P3FUt20220803
J.P. Morgan Securities plc	03-Aug-2022 10:13:05	15	10055.0000	XLON	05002050000041902-E0BBKC9P3FUp20220803
J.P. Morgan Securities plc	03-Aug-2022 10:13:05	122	10055.0000	XLON	05002050000041902-E0BBKC9P3FUr20220803
J.P. Morgan Securities plc	03-Aug-2022 10:15:30	26	10050.0000	XLON	07002070000043244-E0BBKC9P3raT20220803
J.P. Morgan Securities plc	03-Aug-2022 10:15:30	33	10050.0000	XLON	07002070000043244-E0BBKC9P3raN20220803
J.P. Morgan Securities plc	03-Aug-2022 10:15:30	26	10050.0000	XLON	07002070000043244-E0BBKC9P3raP20220803
J.P. Morgan Securities plc	03-Aug-2022 10:15:30	11	10050.0000	XLON	07002070000043244-E0BBKC9P3raR20220803
J.P. Morgan Securities plc	03-Aug-2022 10:16:04	33	10050.0000	XLON	07002070000043394-E0BBKC9P3zjB20220803
J.P. Morgan Securities plc	03-Aug-2022 10:16:04	16	10050.0000	XLON	07002070000043394-E0BBKC9P3zjF20220803
J.P. Morgan Securities plc	03-Aug-2022 10:16:04	26	10050.0000	XLON	07002070000043394-E0BBKC9P3zjD20220803
J.P. Morgan Securities plc	03-Aug-2022 10:16:36	16	10050.0000	XLON	05002050000043775-E0BBKC9P47XA20220803
J.P. Morgan Securities plc	03-Aug-2022 10:16:36	32	10050.0000	XLON	05002050000043775-E0BBKC9P47XC20220803
J.P. Morgan Securities plc	03-Aug-2022 10:17:45	16	10050.0000	XLON	05002050000044042-E0BBKC9P4QDU20220803
J.P. Morgan Securities plc	03-Aug-2022 10:17:45	26	10050.0000	XLON	05002050000044042-E0BBKC9P4QDS20220803
J.P. Morgan Securities plc	03-Aug-2022 10:18:17	32	10050.0000	XLON	05002050000044202-E0BBKC9P4ZBK20220803
J.P. Morgan Securities plc	03-Aug-2022 10:18:17	26	10050.0000	XLON	05002050000044202-E0BBKC9P4ZBM20220803
J.P. Morgan Securities plc	03-Aug-2022 10:18:17	12	10050.0000	XLON	05002050000044202-E0BBKC9P4ZBI20220803
J.P. Morgan Securities plc	03-Aug-2022 10:19:25	12	10050.0000	XLON	07002070000044218-E0BBKC9P4Ec20220803
J.P. Morgan Securities plc	03-Aug-2022 10:19:57	35	10050.0000	XLON	05002050000044603-E0BBKC9P4PT20220803
J.P. Morgan Securities plc	03-Aug-2022 10:19:57	27	10050.0000	XLON	05002050000044603-E0BBKC9P4PP20220803
J.P. Morgan Securities plc	03-Aug-2022 10:19:57	32	10050.0000	XLON	05002050000044603-E0BBKC9P4PR20220803
J.P. Morgan Securities plc	03-Aug-2022 10:19:57	8	10050.0000	XLON	05002050000044603-E0BBKC9P4PN20220803
J.P. Morgan Securities plc	03-Aug-2022 10:21:08	89	10065.0000	XLON	07002070000044584-E0BBKC9P59d920220803
J.P. Morgan Securities plc	03-Aug-2022 10:21:08	89	10065.0000	XLON	05002050000044860-E0BBKC9P59d720220803
J.P. Morgan Securities plc	03-Aug-2022 10:26:25	120	10060.0000	XLON	07002070000045594-E0BBKC9P62jT20220803
J.P. Morgan Securities plc	03-Aug-2022 10:28:17	48	10060.0000	XLON	05002050000046373-E0BBKC9P6Qx420220803
J.P. Morgan Securities plc	03-Aug-2022 10:31:24	1	10070.0000	XLON	05002050000047118-E0BBKC9P76FB20220803
J.P. Morgan Securities plc	03-Aug-2022 10:31:24	38	10070.0000	XLON	05002050000047118-E0BBKC9P76FG20220803
J.P. Morgan Securities plc	03-Aug-2022 10:31:24	22	10070.0000	XLON	07002070000046818-E0BBKC9P76Z20220803
J.P. Morgan Securities plc	03-Aug-2022 10:31:24	17	10070.0000	XLON	07002070000046818-E0BBKC9P76F720220803
J.P. Morgan Securities plc	03-Aug-2022 10:31:24	38	10070.0000	XLON	07002070000046818-E0BBKC9P76F520220803
J.P. Morgan Securities plc	03-Aug-2022 10:31:24	36	10070.0000	XLON	05002050000047118-E0BBKC9P76FE20220803
J.P. Morgan Securities plc	03-Aug-2022 10:31:24	6	10070.0000	XLON	07002070000046818-E0BBKC9P76F220220803
J.P. Morgan Securities plc	03-Aug-2022 10:35:38	26	10075.0000	XLON	07002070000047878-E0BBKC9P7uZS20220803
J.P. Morgan Securities plc	03-Aug-2022 10:35:38	77	10075.0000	XLON	07002070000047878-E0BBKC9P7uZm20220803
J.P. Morgan Securities plc	03-Aug-2022 10:38:48	97	10080.0000	XLON	05002050000049335-E0BBKC9P8ay920220803
J.P. Morgan Securities plc	03-Aug-2022 10:39:20	32	10080.0000	XLON	07002070000049236-E0BBKC9P8hPm20220803
J.P. Morgan Securities plc	03-Aug-2022 10:39:20	1	10080.0000	XLON	07002070000049236-E0BBKC9P8hPo20220803
J.P. Morgan Securities plc	03-Aug-2022 10:39:24	25	10080.0000	XLON	07002070000049245-E0BBKC9P8i8L20220803
J.P. Morgan Securities plc	03-Aug-2022 10:39:24	45	10080.0000	XLON	07002070000049245-E0BBKC9P8i8J20220803
J.P. Morgan Securities plc	03-Aug-2022 10:40:31	71	10080.0000	XLON	07002070000049466-E0BBKC9P8wMm20220803
J.P. Morgan Securities plc	03-Aug-2022 10:44:13	74	10075.0000	XLON	05002050000050305-E0BBKC9P9eW920220803
J.P. Morgan Securities plc	03-Aug-2022 10:45:12	113	10110.0000	XLON	07002070000051183-E0BBKC9P9rbg20220803
J.P. Morgan Securities plc	03-Aug-2022 10:46:03	34	10100.0000	XLON	05002050000051341-E0BBKC9PA2Jk20220803
J.P. Morgan Securities plc	03-Aug-2022 10:46:03	61	10100.0000	XLON	05002050000051341-E0BBKC9PA2Jp20220803
J.P. Morgan Securities plc	03-Aug-2022 10:49:33	80	10100.0000	XLON	07002070000051414-E0BBKC9PAhdI20220803
J.P. Morgan Securities plc	03-Aug-2022 10:49:33	33	10100.0000	XLON	05002050000052474-E0BBKC9PAhdw20220803
J.P. Morgan Securities plc	03-Aug-2022 10:49:33	62	10100.0000	XLON	07002070000052146-E0BBKC9PAhdu20220803
J.P. Morgan Securities plc	03-Aug-2022 10:49:34	34	10090.0000	XLON	07002070000052147-E0BBKC9PAhmv20220803
J.P. Morgan Securities plc	03-Aug-2022 10:56:04	100	10105.0000	XLON	05002050000053972-E0BBKC9PBtgO20220803
J.P. Morgan Securities plc	03-Aug-2022 10:56:04	10	10105.0000	XLON	05002050000053972-E0BBKC9PBtgR20220803
J.P. Morgan Securities plc	03-Aug-2022 10:56:04	25	10105.0000	XLON	05002050000053972-E0BBKC9PBtgM20220803
J.P. Morgan Securities plc	03-Aug-2022 10:59:49	37	10115.0000	XLON	07002070000054296-E0BBKC9PCaf320220803
J.P. Morgan Securities plc	03-Aug-2022 10:59:49	80	10115.0000	XLON	07002070000054296-E0BBKC9PCaf020220803
J.P. Morgan Securities plc	03-Aug-2022 10:59:52	20	10110.0000	XLON	07002070000054195-E0BBKC9PCboG20220803
J.P. Morgan Securities plc	03-Aug-2022 10:59:52	82	10110.0000	XLON	07002070000054195-E0BBKC9PCboE20220803
J.P. Morgan Securities plc	03-Aug-2022 11:00:04	91	10105.0000	XLON	05002050000054629-E0BBKC9PCeNd20220803

J.P. Morgan Securities plc	03-Aug-2022 11:05:58	31	10100.0000	XLON	05002050000055442-E0BBKC9PDkpG20220803
J.P. Morgan Securities plc	03-Aug-2022 11:05:58	29	10100.0000	XLON	05002050000055095-E0BBKC9PDkpE20220803
J.P. Morgan Securities plc	03-Aug-2022 11:05:58	22	10100.0000	XLON	05002050000055095-E0BBKC9PDkpA20220803
J.P. Morgan Securities plc	03-Aug-2022 11:05:58	128	10105.0000	XLON	05002050000056173-E0BBKC9PDkoY20220803
J.P. Morgan Securities plc	03-Aug-2022 11:06:04	2	10100.0000	XLON	05002050000056252-E0BBKC9PDmWo20220803
J.P. Morgan Securities plc	03-Aug-2022 11:06:04	32	10100.0000	XLON	05002050000056252-E0BBKC9PDmWq20220803
J.P. Morgan Securities plc	03-Aug-2022 11:08:34	27	10105.0000	XLON	07002070000056080-E0BBKC9PECSQ20220803
J.P. Morgan Securities plc	03-Aug-2022 11:08:34	48	10105.0000	XLON	07002070000056266-E0BBKC9PECSu20220803
J.P. Morgan Securities plc	03-Aug-2022 11:08:35	30	10100.0000	XLON	07002070000056028-E0BBKC9PECVk20220803
J.P. Morgan Securities plc	03-Aug-2022 11:09:56	23	10100.0000	XLON	07002070000056738-E0BBKC9PEscW20220803
J.P. Morgan Securities plc	03-Aug-2022 11:12:08	16	10100.0000	XLON	05002050000057482-E0BBKC9PEvbM20220803
J.P. Morgan Securities plc	03-Aug-2022 11:12:08	45	10100.0000	XLON	05002050000057482-E0BBKC9PEvbO20220803
J.P. Morgan Securities plc	03-Aug-2022 11:13:49	26	10100.0000	XLON	05002050000057821-E0BBKC9PFHGP20220803
J.P. Morgan Securities plc	03-Aug-2022 11:14:19	3	10095.0000	XLON	07002070000056971-E0BBKC9PFMXE20220803
J.P. Morgan Securities plc	03-Aug-2022 11:16:01	24	10100.0000	XLON	05002050000058286-E0BBKC9PFHaG20220803
J.P. Morgan Securities plc	03-Aug-2022 11:17:44	125	10100.0000	XLON	07002070000058445-E0BBKC9PG45v20220803
J.P. Morgan Securities plc	03-Aug-2022 11:18:27	91	10090.0000	XLON	05002050000058292-E0BBKC9PGFLh20220803
J.P. Morgan Securities plc	03-Aug-2022 11:18:27	80	10095.0000	XLON	07002070000056971-E0BBKC9PGFKz20220803
J.P. Morgan Securities plc	03-Aug-2022 11:21:02	25	10095.0000	XLON	05002050000059669-E0BBKC9PGpSK20220803
J.P. Morgan Securities plc	03-Aug-2022 11:28:14	7	10095.0000	XLON	07002070000059604-E0BBKC9PIC2k20220803
J.P. Morgan Securities plc	03-Aug-2022 11:29:53	40	10095.0000	XLON	07002070000059604-E0BBKC9PIVl720220803
J.P. Morgan Securities plc	03-Aug-2022 11:34:34	2	10095.0000	XLON	07002070000063593-E0BBKC9PJOQ220220803
J.P. Morgan Securities plc	03-Aug-2022 11:34:34	4	10095.0000	XLON	05002050000063825-E0BBKC9PJOQ420220803
J.P. Morgan Securities plc	03-Aug-2022 11:34:34	7	10095.0000	XLON	07002070000063593-E0BBKC9PJOOy20220803
J.P. Morgan Securities plc	03-Aug-2022 11:34:34	76	10095.0000	XLON	07002070000063593-E0BBKC9PJOK120220803
J.P. Morgan Securities plc	03-Aug-2022 11:39:57	33	10100.0000	XLON	05002050000064702-E0BBKC9PKLEA20220803
J.P. Morgan Securities plc	03-Aug-2022 11:43:33	71	10100.0000	XLON	07002070000065847-E0BBKC9PKzSK20220803
J.P. Morgan Securities plc	03-Aug-2022 11:43:33	71	10095.0000	XLON	05002050000065993-E0BBKC9PKzSe20220803
J.P. Morgan Securities plc	03-Aug-2022 11:49:57	32	10095.0000	XLON	05002050000067355-E0BBKC9PMDBo20220803
J.P. Morgan Securities plc	03-Aug-2022 11:59:11	3	10105.0000	XLON	07002070000069552-E0BBKC9PNwF20220803
J.P. Morgan Securities plc	03-Aug-2022 11:59:11	5	10105.0000	XLON	07002070000069552-E0BBKC9PNwFv20220803
J.P. Morgan Securities plc	03-Aug-2022 12:13:49	11	10115.0000	XLON	07002070000072512-E0BBKC9PQgoN20220803
J.P. Morgan Securities plc	03-Aug-2022 12:13:49	15	10115.0000	XLON	07002070000072512-E0BBKC9PQgoP20220803
J.P. Morgan Securities plc	03-Aug-2022 12:13:49	23	10115.0000	XLON	07002070000072512-E0BBKC9PQgoL20220803
J.P. Morgan Securities plc	03-Aug-2022 12:13:49	35	10115.0000	XLON	07002070000072512-E0BBKC9PQgoR20220803
J.P. Morgan Securities plc	03-Aug-2022 12:14:25	32	10115.0000	XLON	05002050000072583-E0BBKC9PQlitz20220803
J.P. Morgan Securities plc	03-Aug-2022 12:14:25	3	10115.0000	XLON	05002050000072583-E0BBKC9PQlitz20220803
J.P. Morgan Securities plc	03-Aug-2022 12:14:25	12	10115.0000	XLON	05002050000072583-E0BBKC9PQlu120220803
J.P. Morgan Securities plc	03-Aug-2022 12:14:57	11	10115.0000	XLON	05002050000072682-E0BBKC9PQpK620220803
J.P. Morgan Securities plc	03-Aug-2022 12:14:57	4	10115.0000	XLON	05002050000072682-E0BBKC9PQpK20220803
J.P. Morgan Securities plc	03-Aug-2022 12:14:57	16	10115.0000	XLON	05002050000072682-E0BBKC9PQpK420220803
J.P. Morgan Securities plc	03-Aug-2022 12:16:05	15	10115.0000	XLON	07002070000072982-E0BBKC9PR0Ur20220803
J.P. Morgan Securities plc	03-Aug-2022 12:16:05	31	10115.0000	XLON	07002070000072982-E0BBKC9PR0Up20220803
J.P. Morgan Securities plc	03-Aug-2022 12:16:38	5	10115.0000	XLON	05002050000073073-E0BBKC9PR4oS20220803
J.P. Morgan Securities plc	03-Aug-2022 12:17:42	12	10115.0000	XLON	07002070000073264-E0BBKC9PRF9s20220803
J.P. Morgan Securities plc	03-Aug-2022 12:18:50	32	10115.0000	XLON	05002050000073460-E0BBKC9PRRlc20220803
J.P. Morgan Securities plc	03-Aug-2022 12:18:50	12	10115.0000	XLON	05002050000073460-E0BBKC9PRRla20220803
J.P. Morgan Securities plc	03-Aug-2022 12:19:22	26	10115.0000	XLON	05002050000073604-E0BBKC9PRXV320220803
J.P. Morgan Securities plc	03-Aug-2022 12:19:22	17	10115.0000	XLON	05002050000073604-E0BBKC9PRXV120220803
J.P. Morgan Securities plc	03-Aug-2022 12:19:25	32	10115.0000	XLON	07002070000073582-E0BBKC9PRY2N20220803
J.P. Morgan Securities plc	03-Aug-2022 12:19:25	44	10115.0000	XLON	07002070000073582-E0BBKC9PRY2L20220803
J.P. Morgan Securities plc	03-Aug-2022 12:21:04	32	10115.0000	XLON	05002050000074069-E0BBKC9PRpu520220803
J.P. Morgan Securities plc	03-Aug-2022 12:21:04	11	10115.0000	XLON	05002050000074069-E0BBKC9PRpu320220803
J.P. Morgan Securities plc	03-Aug-2022 12:21:04	12	10115.0000	XLON	05002050000074069-E0BBKC9PRpu120220803
J.P. Morgan Securities plc	03-Aug-2022 12:22:03	58	10110.0000	XLON	07002070000074015-E0BBKC9PS1HD20220803
J.P. Morgan Securities plc	03-Aug-2022 12:24:21	11	10105.0000	XLON	07002070000075463-E0BBKC9PSPUW20220803
J.P. Morgan Securities plc	03-Aug-2022 12:24:21	19	10105.0000	XLON	07002070000075463-E0BBKC9PSPUY20220803
J.P. Morgan Securities plc	03-Aug-2022 12:24:21	32	10105.0000	XLON	07002070000075463-E0BBKC9PSPUU20220803
J.P. Morgan Securities plc	03-Aug-2022 12:24:25	32	10105.0000	XLON	07002070000075512-E0BBKC9PSQ4v20220803
J.P. Morgan Securities plc	03-Aug-2022 12:24:25	19	10105.0000	XLON	07002070000075512-E0BBKC9PSQ4t20220803
J.P. Morgan Securities plc	03-Aug-2022 12:26:36	32	10105.0000	XLON	05002050000076917-E0BBKC9PSpKE20220803
J.P. Morgan Securities plc	03-Aug-2022 12:34:10	67	10105.0000	XLON	05002050000079904-E0BBKC9PUaVR20220803
J.P. Morgan Securities plc	03-Aug-2022 12:34:24	35	10105.0000	XLON	07002070000081876-E0BBKC9PUdiX20220803
J.P. Morgan Securities plc	03-Aug-2022 12:34:24	39	10105.0000	XLON	07002070000081876-E0BBKC9PUdiT20220803
J.P. Morgan Securities plc	03-Aug-2022 12:34:24	85	10100.0000	XLON	07002070000079847-E0BBKC9PUdif20220803
J.P. Morgan Securities plc	03-Aug-2022 12:34:24	17	10105.0000	XLON	07002070000081876-E0BBKC9PUdiR20220803
J.P. Morgan Securities plc	03-Aug-2022 12:34:24	19	10105.0000	XLON	07002070000081876-E0BBKC9PUdiV20220803
J.P. Morgan Securities plc	03-Aug-2022 12:39:24	25	10125.0000	XLON	07002070000083913-E0BBKC9PVcnc20220803
J.P. Morgan Securities plc	03-Aug-2022 12:39:24	16	10125.0000	XLON	07002070000083913-E0BBKC9PVcnc20220803
J.P. Morgan Securities plc	03-Aug-2022 12:39:24	37	10125.0000	XLON	07002070000083913-E0BBKC9PVcng20220803
J.P. Morgan Securities plc	03-Aug-2022 12:39:57	14	10125.0000	XLON	07002070000084124-E0BBKC9PVjQa20220803
J.P. Morgan Securities plc	03-Aug-2022 12:39:57	30	10125.0000	XLON	07002070000084124-E0BBKC9PVjQY20220803

J.P. Morgan Securities plc	03-Aug-2022 12:40:21	127	10120.0000	XLON	07002070000083889-E0BBKC9PVojm20220803
J.P. Morgan Securities plc	03-Aug-2022 12:40:27	91	10115.0000	XLON	07002070000083436-E0BBKC9PVr7j20220803
J.P. Morgan Securities plc	03-Aug-2022 12:41:37	70	10110.0000	XLON	07002070000084709-E0BBKC9PW7VT20220803
J.P. Morgan Securities plc	03-Aug-2022 12:45:09	68	10110.0000	XLON	05002050000085675-E0BBKC9PWIS20220803
J.P. Morgan Securities plc	03-Aug-2022 12:47:45	1	10115.0000	XLON	05002050000087566-E0BBKC9PXEL20220803
J.P. Morgan Securities plc	03-Aug-2022 12:47:45	2	10115.0000	XLON	05002050000087566-E0BBKC9PXEXN20220803
J.P. Morgan Securities plc	03-Aug-2022 12:48:18	106	10115.0000	XLON	07002070000087781-E0BBKC9PXKz920220803
J.P. Morgan Securities plc	03-Aug-2022 12:49:25	62	10115.0000	XLON	05002050000088210-E0BBKC9PXWlo20220803
J.P. Morgan Securities plc	03-Aug-2022 12:49:25	4	10115.0000	XLON	05002050000088210-E0BBKC9PXWmA20220803
J.P. Morgan Securities plc	03-Aug-2022 12:49:25	2	10115.0000	XLON	05002050000088210-E0BBKC9PXWm820220803
J.P. Morgan Securities plc	03-Aug-2022 12:49:25	75	10115.0000	XLON	05002050000088210-E0BBKC9PXWmF20220803
J.P. Morgan Securities plc	03-Aug-2022 12:52:20	24	10110.0000	XLON	07002070000088868-E0BBKC9PY5yo20220803
J.P. Morgan Securities plc	03-Aug-2022 12:52:20	48	10110.0000	XLON	07002070000088868-E0BBKC9PY5ym20220803
J.P. Morgan Securities plc	03-Aug-2022 12:54:58	3	10115.0000	XLON	05002050000090304-E0BBKC9PYUWY20220803
J.P. Morgan Securities plc	03-Aug-2022 12:56:54	106	10115.0000	XLON	05002050000090304-E0BBKC9PYqtH20220803
J.P. Morgan Securities plc	03-Aug-2022 12:58:10	122	10115.0000	XLON	07002070000091435-E0BBKC9PZ5NX20220803
J.P. Morgan Securities plc	03-Aug-2022 13:01:04	57	10110.0000	XLON	07002070000092980-E0BBKC9PZfoC20220803
J.P. Morgan Securities plc	03-Aug-2022 13:02:05	6	10110.0000	XLON	07002070000092980-E0BBKC9PZrfe20220803
J.P. Morgan Securities plc	03-Aug-2022 13:02:45	12	10110.0000	XLON	05002050000093647-E0BBKC9PZzaA20220803
J.P. Morgan Securities plc	03-Aug-2022 13:02:45	58	10110.0000	XLON	05002050000093647-E0BBKC9PZzxE20220803
J.P. Morgan Securities plc	03-Aug-2022 13:06:44	39	10110.0000	XLON	07002070000095044-E0BBKC9Paj9G20220803
J.P. Morgan Securities plc	03-Aug-2022 13:06:44	38	10110.0000	XLON	07002070000095044-E0BBKC9Paj9E20220803
J.P. Morgan Securities plc	03-Aug-2022 13:07:45	2	10110.0000	XLON	05002050000095696-E0BBKC9Pawzy20220803
J.P. Morgan Securities plc	03-Aug-2022 13:08:50	120	10110.0000	XLON	05002050000096129-E0BBKC9PbATB20220803
J.P. Morgan Securities plc	03-Aug-2022 13:09:25	2	10110.0000	XLON	07002070000096412-E0BBKC9PbGq520220803
J.P. Morgan Securities plc	03-Aug-2022 13:09:25	96	10110.0000	XLON	07002070000096412-E0BBKC9PbGqH20220803
J.P. Morgan Securities plc	03-Aug-2022 13:19:54	107	10105.0000	XLON	05002050000100872-E0BBKC9PdS7e20220803
J.P. Morgan Securities plc	03-Aug-2022 13:19:54	12	10105.0000	XLON	07002070000097089-E0BBKC9PdS5o20220803
J.P. Morgan Securities plc	03-Aug-2022 13:19:54	49	10105.0000	XLON	07002070000097089-E0BBKC9PdS5s20220803
J.P. Morgan Securities plc	03-Aug-2022 13:19:54	29	10105.0000	XLON	07002070000097089-E0BBKC9PdS5q20220803
J.P. Morgan Securities plc	03-Aug-2022 13:19:56	20	10110.0000	XLON	05002050000100892-E0BBKC9PdSXM20220803
J.P. Morgan Securities plc	03-Aug-2022 13:19:56	75	10110.0000	XLON	07002070000100918-E0BBKC9PdSXC20220803
J.P. Morgan Securities plc	03-Aug-2022 13:19:56	14	10110.0000	XLON	05002050000100892-E0BBKC9PdSXO20220803
J.P. Morgan Securities plc	03-Aug-2022 13:20:12	5	10110.0000	XLON	07002070000101062-E0BBKC9PdY6U20220803
J.P. Morgan Securities plc	03-Aug-2022 13:20:12	141	10110.0000	XLON	07002070000101062-E0BBKC9PdY7H20220803
J.P. Morgan Securities plc	03-Aug-2022 13:20:12	3	10110.0000	XLON	07002070000101062-E0BBKC9PdY6Y20220803
J.P. Morgan Securities plc	03-Aug-2022 13:20:12	3	10110.0000	XLON	07002070000101062-E0BBKC9PdY6W20220803
J.P. Morgan Securities plc	03-Aug-2022 13:22:09	69	10110.0000	XLON	07002070000101949-E0BBKC9Pe07C20220803
J.P. Morgan Securities plc	03-Aug-2022 13:23:18	32	10110.0000	XLON	07002070000102632-E0BBKC9PeFu20220803
J.P. Morgan Securities plc	03-Aug-2022 13:23:18	14	10110.0000	XLON	07002070000102632-E0BBKC9PeFu20220803
J.P. Morgan Securities plc	03-Aug-2022 13:24:22	25	10110.0000	XLON	07002070000103283-E0BBKC9PeSyC20220803
J.P. Morgan Securities plc	03-Aug-2022 13:24:22	16	10110.0000	XLON	07002070000103283-E0BBKC9PeSyA20220803
J.P. Morgan Securities plc	03-Aug-2022 13:24:25	1	10110.0000	XLON	07002070000103322-E0BBKC9PeTe420220803
J.P. Morgan Securities plc	03-Aug-2022 13:24:25	15	10110.0000	XLON	07002070000103322-E0BBKC9PeTe620220803
J.P. Morgan Securities plc	03-Aug-2022 13:24:58	12	10110.0000	XLON	07002070000103670-E0BBKC9PeZh820220803
J.P. Morgan Securities plc	03-Aug-2022 13:24:58	26	10110.0000	XLON	07002070000103670-E0BBKC9PeZh620220803
J.P. Morgan Securities plc	03-Aug-2022 13:26:02	4	10110.0000	XLON	07002070000104365-E0BBKC9Pem9220220803
J.P. Morgan Securities plc	03-Aug-2022 13:26:02	16	10110.0000	XLON	07002070000104365-E0BBKC9Pem9020220803
J.P. Morgan Securities plc	03-Aug-2022 13:26:02	8	10110.0000	XLON	07002070000104365-E0BBKC9Pem9620220803
J.P. Morgan Securities plc	03-Aug-2022 13:26:02	7	10110.0000	XLON	07002070000104365-E0BBKC9Pem9420220803
J.P. Morgan Securities plc	03-Aug-2022 13:26:05	112	10110.0000	XLON	05002050000104429-E0BBKC9Pen1620220803
J.P. Morgan Securities plc	03-Aug-2022 13:27:45	30	10110.0000	XLON	07002070000105428-E0BBKC9Pfi20220803
J.P. Morgan Securities plc	03-Aug-2022 13:27:45	11	10110.0000	XLON	07002070000105428-E0BBKC9Pfi20220803
J.P. Morgan Securities plc	03-Aug-2022 13:27:45	10	10110.0000	XLON	07002070000105428-E0BBKC9Pfi20220803
J.P. Morgan Securities plc	03-Aug-2022 13:28:18	18	10110.0000	XLON	07002070000105810-E0BBKC9PfiQ820220803
J.P. Morgan Securities plc	03-Aug-2022 13:29:13	18	10110.0000	XLON	05002050000106376-E0BBKC9PfiOEY20220803
J.P. Morgan Securities plc	03-Aug-2022 13:29:13	3	10110.0000	XLON	05002050000106376-E0BBKC9PfiOEd20220803
J.P. Morgan Securities plc	03-Aug-2022 13:29:55	20	10110.0000	XLON	05002050000106376-E0BBKC9PfiXdy20220803
J.P. Morgan Securities plc	03-Aug-2022 13:36:05	44	10110.0000	XLON	05002050000111492-E0BBKC9Pgr5v20220803
J.P. Morgan Securities plc	03-Aug-2022 13:36:05	106	10110.0000	XLON	05002050000107846-E0BBKC9Pgr5n20220803
J.P. Morgan Securities plc	03-Aug-2022 13:37:23	44	10105.0000	XLON	05002050000111908-E0BBKC9Ph7v20220803
J.P. Morgan Securities plc	03-Aug-2022 13:37:23	76	10105.0000	XLON	07002070000107808-E0BBKC9Ph7vr20220803
J.P. Morgan Securities plc	03-Aug-2022 13:39:26	35	10105.0000	XLON	05002050000113366-E0BBKC9PhW5z20220803
J.P. Morgan Securities plc	03-Aug-2022 13:56:06	24	10105.0000	XLON	05002050000118260-E0BBKC9Pki0Y20220803
J.P. Morgan Securities plc	03-Aug-2022 13:56:06	17	10105.0000	XLON	05002050000118260-E0BBKC9Pki0a20220803
J.P. Morgan Securities plc	03-Aug-2022 13:56:06	16	10105.0000	XLON	05002050000118260-E0BBKC9Pki0c20220803
J.P. Morgan Securities plc	03-Aug-2022 13:56:06	162	10105.0000	XLON	05002050000116892-E0BBKC9Pkhzh20220803
J.P. Morgan Securities plc	03-Aug-2022 13:56:06	36	10105.0000	XLON	05002050000118260-E0BBKC9Pki0W20220803
J.P. Morgan Securities plc	03-Aug-2022 13:56:30	7	10105.0000	XLON	07002070000118380-E0BBKC9Pknco20220803
J.P. Morgan Securities plc	03-Aug-2022 13:56:30	34	10105.0000	XLON	07002070000118380-E0BBKC9Pknccq20220803
J.P. Morgan Securities plc	03-Aug-2022 13:56:30	5	10105.0000	XLON	07002070000118380-E0BBKC9Pknccc20220803
J.P. Morgan Securities plc	03-Aug-2022 13:56:30	24	10105.0000	XLON	07002070000118380-E0BBKC9Pknccm20220803

J.P. Morgan Securities plc	03-Aug-2022 13:56:30	10	10105.0000	XLON	07002070000118380-E0BBKC9Pkncki20220803
J.P. Morgan Securities plc	03-Aug-2022 13:56:30	7	10105.0000	XLON	07002070000118380-E0BBKC9Pknccg20220803
J.P. Morgan Securities plc	03-Aug-2022 13:56:30	28	10105.0000	XLON	07002070000118380-E0BBKC9Pknck20220803
J.P. Morgan Securities plc	03-Aug-2022 13:57:03	29	10105.0000	XLON	05002050000118453-E0BBKC9Pktcp20220803
J.P. Morgan Securities plc	03-Aug-2022 13:57:45	13	10105.0000	XLON	05002050000118599-E0BBKC9PIoil20220803
J.P. Morgan Securities plc	03-Aug-2022 13:57:45	35	10105.0000	XLON	05002050000118599-E0BBKC9PIoin20220803
J.P. Morgan Securities plc	03-Aug-2022 13:57:45	23	10105.0000	XLON	05002050000118599-E0BBKC9PIoip20220803
J.P. Morgan Securities plc	03-Aug-2022 13:57:45	29	10105.0000	XLON	05002050000118599-E0BBKC9PIoir20220803
J.P. Morgan Securities plc	03-Aug-2022 13:58:18	26	10105.0000	XLON	07002070000118755-E0BBKC9PI8M620220803
J.P. Morgan Securities plc	03-Aug-2022 13:58:18	8	10105.0000	XLON	07002070000118755-E0BBKC9PI8M820220803
J.P. Morgan Securities plc	03-Aug-2022 13:58:54	8	10105.0000	XLON	05002050000118836-E0BBKC9PIEde20220803
J.P. Morgan Securities plc	03-Aug-2022 13:58:54	96	10105.0000	XLON	05002050000118836-E0BBKC9PIEdg20220803
J.P. Morgan Securities plc	03-Aug-2022 13:58:54	12	10105.0000	XLON	05002050000118836-E0BBKC9PIEdx20220803
J.P. Morgan Securities plc	03-Aug-2022 13:58:54	53	10105.0000	XLON	05002050000118836-E0BBKC9PIEdj20220803
J.P. Morgan Securities plc	03-Aug-2022 13:58:54	7	10105.0000	XLON	05002050000118836-E0BBKC9PIEdc20220803
J.P. Morgan Securities plc	03-Aug-2022 14:00:25	2	10110.0000	XLON	05002050000119193-E0BBKC9PIYLJ20220803
J.P. Morgan Securities plc	03-Aug-2022 14:00:25	9	10110.0000	XLON	05002050000119193-E0BBKC9PIYLR20220803
J.P. Morgan Securities plc	03-Aug-2022 14:00:25	91	10110.0000	XLON	05002050000119193-E0BBKC9PIYLI20220803
J.P. Morgan Securities plc	03-Aug-2022 14:00:25	4	10110.0000	XLON	05002050000119193-E0BBKC9PIYLW20220803
J.P. Morgan Securities plc	03-Aug-2022 14:00:25	37	10110.0000	XLON	05002050000119193-E0BBKC9PIYLV20220803
J.P. Morgan Securities plc	03-Aug-2022 14:00:29	25	10110.0000	XLON	05002050000119193-E0BBKC9PIZLJ20220803
J.P. Morgan Securities plc	03-Aug-2022 14:12:06	194	10110.0000	XLON	07002070000123598-E0BBKC9Pnrun20220803
J.P. Morgan Securities plc	03-Aug-2022 14:12:44	14	10110.0000	XLON	07002070000124339-E0BBKC9PnytG20220803
J.P. Morgan Securities plc	03-Aug-2022 14:12:44	11	10110.0000	XLON	07002070000124339-E0BBKC9PnytE20220803
J.P. Morgan Securities plc	03-Aug-2022 14:12:44	34	10110.0000	XLON	07002070000124339-E0BBKC9PnytC20220803
J.P. Morgan Securities plc	03-Aug-2022 14:12:44	63	10110.0000	XLON	07002070000124339-E0BBKC9PnytA20220803
J.P. Morgan Securities plc	03-Aug-2022 14:14:24	16	10110.0000	XLON	07002070000125244-E0BBKC9Polvw20220803
J.P. Morgan Securities plc	03-Aug-2022 14:14:24	20	10110.0000	XLON	07002070000125244-E0BBKC9Polvu20220803
J.P. Morgan Securities plc	03-Aug-2022 14:14:57	16	10110.0000	XLON	07002070000125538-E0BBKC9PoPY220220803
J.P. Morgan Securities plc	03-Aug-2022 14:14:57	16	10110.0000	XLON	07002070000125538-E0BBKC9PoPY420220803
J.P. Morgan Securities plc	03-Aug-2022 14:15:29	35	10110.0000	XLON	07002070000125875-E0BBKC9PoXxg20220803
J.P. Morgan Securities plc	03-Aug-2022 14:16:01	65	10110.0000	XLON	05002050000126289-E0BBKC9PofUP20220803
J.P. Morgan Securities plc	03-Aug-2022 14:16:28	5	10110.0000	XLON	05002050000126330-E0BBKC9PolBE20220803
J.P. Morgan Securities plc	03-Aug-2022 14:19:45	10	10110.0000	XLON	05002050000126330-E0BBKC9PpRdu20220803
J.P. Morgan Securities plc	03-Aug-2022 14:20:29	254	10135.0000	XLON	05002050000128390-E0BBKC9PpagU20220803
J.P. Morgan Securities plc	03-Aug-2022 14:20:42	81	10135.0000	XLON	05002050000128622-E0BBKC9PpdKE20220803
J.P. Morgan Securities plc	03-Aug-2022 14:20:42	30	10135.0000	XLON	05002050000128622-E0BBKC9PpdKA20220803
J.P. Morgan Securities plc	03-Aug-2022 14:20:42	14	10135.0000	XLON	05002050000128622-E0BBKC9PpdKC20220803
J.P. Morgan Securities plc	03-Aug-2022 14:20:42	201	10135.0000	XLON	05002050000128511-E0BBKC9PpdfF20220803
J.P. Morgan Securities plc	03-Aug-2022 14:24:43	31	10150.0000	XLON	07002070000130656-E0BBKC9PqSFW20220803
J.P. Morgan Securities plc	03-Aug-2022 14:24:43	129	10150.0000	XLON	07002070000130656-E0BBKC9PqSFQ20220803
J.P. Morgan Securities plc	03-Aug-2022 14:24:43	24	10150.0000	XLON	07002070000130656-E0BBKC9PqSFY20220803
J.P. Morgan Securities plc	03-Aug-2022 14:25:07	71	10145.0000	XLON	07002070000130645-E0BBKC9PqXoJ20220803
J.P. Morgan Securities plc	03-Aug-2022 14:25:07	1	10145.0000	XLON	05002050000130752-E0BBKC9PqXoC20220803
J.P. Morgan Securities plc	03-Aug-2022 14:25:07	196	10145.0000	XLON	05002050000130753-E0BBKC9PqXoH20220803
J.P. Morgan Securities plc	03-Aug-2022 14:25:07	40	10145.0000	XLON	05002050000130752-E0BBKC9PqXoF20220803
J.P. Morgan Securities plc	03-Aug-2022 14:26:42	6	10125.0000	XLON	05002050000131838-E0BBKC9PqqOe20220803
J.P. Morgan Securities plc	03-Aug-2022 14:26:50	5	10125.0000	XLON	05002050000131838-E0BBKC9Pqri520220803
J.P. Morgan Securities plc	03-Aug-2022 14:26:50	112	10125.0000	XLON	05002050000131838-E0BBKC9Pqri720220803
J.P. Morgan Securities plc	03-Aug-2022 14:27:44	171	10125.0000	XLON	05002050000132445-E0BBKC9Pr2ya20220803
J.P. Morgan Securities plc	03-Aug-2022 14:28:33	104	10120.0000	XLON	05002050000131566-E0BBKC9PrE3E20220803
J.P. Morgan Securities plc	03-Aug-2022 14:28:33	30	10120.0000	XLON	05002050000131566-E0BBKC9PrE3C20220803
J.P. Morgan Securities plc	03-Aug-2022 14:28:39	37	10115.0000	XLON	07002070000132755-E0BBKC9PrEjl20220803
J.P. Morgan Securities plc	03-Aug-2022 14:29:34	27	10110.0000	XLON	07002070000133383-E0BBKC9PrQe620220803
J.P. Morgan Securities plc	03-Aug-2022 14:29:34	33	10110.0000	XLON	07002070000133383-E0BBKC9PrQe220220803
J.P. Morgan Securities plc	03-Aug-2022 14:29:38	90	10105.0000	XLON	05002050000133451-E0BBKC9PrRZT20220803
J.P. Morgan Securities plc	03-Aug-2022 14:29:38	123	10100.0000	XLON	07002070000133384-E0BBKC9PrRZI20220803
J.P. Morgan Securities plc	03-Aug-2022 14:29:38	22	10110.0000	XLON	07002070000133383-E0BBKC9PrRVg20220803
J.P. Morgan Securities plc	03-Aug-2022 14:31:06	44	10150.0000	XLON	07002070000135667-E0BBKC9Ps5ff20220803
J.P. Morgan Securities plc	03-Aug-2022 14:31:06	30	10155.0000	XLON	05002050000135716-E0BBKC9Ps5el20220803
J.P. Morgan Securities plc	03-Aug-2022 14:32:47	24	10145.0000	XLON	05002050000138295-E0BBKC9PsoZ920220803
J.P. Morgan Securities plc	03-Aug-2022 14:33:05	19	10140.0000	XLON	07002070000138224-E0BBKC9PsvgO20220803
J.P. Morgan Securities plc	03-Aug-2022 14:33:10	6	10140.0000	XLON	07002070000138224-E0BBKC9PsvyJ20220803
J.P. Morgan Securities plc	03-Aug-2022 14:34:27	23	10130.0000	XLON	07002070000140733-E0BBKC9PstY20220803
J.P. Morgan Securities plc	03-Aug-2022 14:36:26	30	10110.0000	XLON	07002070000143035-E0BBKC9PuUom20220803
J.P. Morgan Securities plc	03-Aug-2022 14:37:48	32	10135.0000	XLON	05002050000145139-E0BBKC9Pv6YO20220803
J.P. Morgan Securities plc	03-Aug-2022 14:39:28	25	10130.0000	XLON	07002070000146797-E0BBKC9PvrJS20220803
J.P. Morgan Securities plc	03-Aug-2022 14:39:48	1	10130.0000	XLON	07002070000146797-E0BBKC9PvzjC20220803
J.P. Morgan Securities plc	03-Aug-2022 14:40:18	23	10125.0000	XLON	07002070000146798-E0BBKC9PwE2k20220803
J.P. Morgan Securities plc	03-Aug-2022 14:41:30	98	10135.0000	XLON	07002070000148624-E0BBKC9Pw6X20220803
J.P. Morgan Securities plc	03-Aug-2022 14:41:31	100	10130.0000	XLON	07002070000148309-E0BBKC9PwSL20220803
J.P. Morgan Securities plc	03-Aug-2022 14:41:31	5	10130.0000	XLON	07002070000148309-E0BBKC9PwSJ20220803

J.P. Morgan Securities plc	03-Aug-2022 14:42:22	7	10125.0000	XLON	05002050000148628-E0BBKC9Px5nS20220803
J.P. Morgan Securities plc	03-Aug-2022 14:42:22	47	10125.0000	XLON	05002050000148628-E0BBKC9Px5eP20220803
J.P. Morgan Securities plc	03-Aug-2022 14:42:28	34	10125.0000	XLON	05002050000148628-E0BBKC9Px88n20220803
J.P. Morgan Securities plc	03-Aug-2022 14:43:44	9	10120.0000	XLON	07002070000149787-E0BBKC9Pxe8H20220803
J.P. Morgan Securities plc	03-Aug-2022 14:43:44	93	10120.0000	XLON	07002070000149787-E0BBKC9PxeLI20220803
J.P. Morgan Securities plc	03-Aug-2022 14:44:16	32	10120.0000	XLON	07002070000150756-E0BBKC9PxpP920220803
J.P. Morgan Securities plc	03-Aug-2022 14:44:35	61	10120.0000	XLON	05002050000151287-E0BBKC9PxxPx20220803
J.P. Morgan Securities plc	03-Aug-2022 14:44:39	5	10120.0000	XLON	05002050000151287-E0BBKC9PxzND20220803
J.P. Morgan Securities plc	03-Aug-2022 14:44:39	54	10120.0000	XLON	05002050000151287-E0BBKC9PzNB20220803
J.P. Morgan Securities plc	03-Aug-2022 14:45:44	18	10115.0000	XLON	05002050000149040-E0BBKC9PyPsJ20220803
J.P. Morgan Securities plc	03-Aug-2022 14:46:00	82	10115.0000	XLON	05002050000149040-E0BBKC9PyZ0320220803
J.P. Morgan Securities plc	03-Aug-2022 14:46:56	100	10120.0000	XLON	05002050000153266-E0BBKC9PyyfR20220803
J.P. Morgan Securities plc	03-Aug-2022 14:46:56	17	10120.0000	XLON	05002050000153266-E0BBKC9Pyyfb20220803
J.P. Morgan Securities plc	03-Aug-2022 14:47:05	53	10120.0000	XLON	05002050000153330-E0BBKC9Pz3sW20220803
J.P. Morgan Securities plc	03-Aug-2022 14:47:14	99	10115.0000	XLON	05002050000153184-E0BBKC9Pz9HQ20220803
J.P. Morgan Securities plc	03-Aug-2022 14:48:38	99	10125.0000	XLON	05002050000154723-E0BBKC9Pzmx820220803
J.P. Morgan Securities plc	03-Aug-2022 14:49:14	61	10125.0000	XLON	05002050000155168-E0BBKC9Q01yg20220803
J.P. Morgan Securities plc	03-Aug-2022 14:49:26	150	10125.0000	XLON	07002070000155257-E0BBKC9Q05ww20220803
J.P. Morgan Securities plc	03-Aug-2022 14:51:34	98	10135.0000	XLON	05002050000156719-E0BBKC9Q0xk320220803
J.P. Morgan Securities plc	03-Aug-2022 14:51:42	18	10130.0000	XLON	07002070000156670-E0BBKC9Q11B120220803
J.P. Morgan Securities plc	03-Aug-2022 14:51:42	100	10130.0000	XLON	07002070000156670-E0BBKC9Q11Ce20220803
J.P. Morgan Securities plc	03-Aug-2022 14:52:25	24	10125.0000	XLON	05002050000156720-E0BBKC9Q1KGR20220803
J.P. Morgan Securities plc	03-Aug-2022 14:52:26	84	10125.0000	XLON	05002050000156720-E0BBKC9Q1Kko20220803
J.P. Morgan Securities plc	03-Aug-2022 14:53:57	155	10125.0000	XLON	05002050000158004-E0BBKC9Q1rwt20220803
J.P. Morgan Securities plc	03-Aug-2022 14:55:05	23	10140.0000	XLON	05002050000159586-E0BBKC9Q2GV20220803
J.P. Morgan Securities plc	03-Aug-2022 14:55:05	90	10140.0000	XLON	05002050000159586-E0BBKC9Q2GVW20220803
J.P. Morgan Securities plc	03-Aug-2022 14:55:05	167	10145.0000	XLON	07002070000159631-E0BBKC9Q2GSr20220803
J.P. Morgan Securities plc	03-Aug-2022 14:56:25	142	10140.0000	XLON	05002050000160941-E0BBKC9Q2nQE20220803
J.P. Morgan Securities plc	03-Aug-2022 14:58:42	41	10135.0000	XLON	07002070000159517-E0BBKC9Q3avf20220803
J.P. Morgan Securities plc	03-Aug-2022 14:59:21	37	10140.0000	XLON	07002070000163155-E0BBKC9Q3o2V20220803
J.P. Morgan Securities plc	03-Aug-2022 14:59:21	4	10140.0000	XLON	07002070000163155-E0BBKC9Q3o2T20220803
J.P. Morgan Securities plc	03-Aug-2022 14:59:25	20	10140.0000	XLON	05002050000163313-E0BBKC9Q3pr20220803
J.P. Morgan Securities plc	03-Aug-2022 14:59:31	42	10140.0000	XLON	05002050000163313-E0BBKC9Q3riB20220803
J.P. Morgan Securities plc	03-Aug-2022 15:00:00	106	10140.0000	XLON	05002050000163313-E0BBKC9Q40bl20220803
J.P. Morgan Securities plc	03-Aug-2022 15:00:17	27	10135.0000	XLON	07002070000159517-E0BBKC9Q4AU920220803
J.P. Morgan Securities plc	03-Aug-2022 15:00:17	45	10135.0000	XLON	05002050000160600-E0BBKC9Q4AUD20220803
J.P. Morgan Securities plc	03-Aug-2022 15:01:45	56	10125.0000	XLON	07002070000165624-E0BBKC9Q4yq320220803
J.P. Morgan Securities plc	03-Aug-2022 15:01:45	59	10125.0000	XLON	07002070000165624-E0BBKC9Q4ypM20220803
J.P. Morgan Securities plc	03-Aug-2022 15:01:45	3	10125.0000	XLON	07002070000165624-E0BBKC9Q4ypO20220803
J.P. Morgan Securities plc	03-Aug-2022 15:01:45	122	10130.0000	XLON	05002050000165808-E0BBKC9Q4ylo20220803
J.P. Morgan Securities plc	03-Aug-2022 15:05:37	41	10160.0000	XLON	07002070000170106-E0BBKC9Q6zOS20220803
J.P. Morgan Securities plc	03-Aug-2022 15:05:37	40	10160.0000	XLON	07002070000170106-E0BBKC9Q6zOQ20220803
J.P. Morgan Securities plc	03-Aug-2022 15:05:37	32	10160.0000	XLON	07002070000170106-E0BBKC9Q6zOO20220803
J.P. Morgan Securities plc	03-Aug-2022 15:06:05	3	10160.0000	XLON	07002070000170769-E0BBKC9Q7Bb520220803
J.P. Morgan Securities plc	03-Aug-2022 15:06:28	167	10155.0000	XLON	07002070000169305-E0BBKC9Q7MgR20220803
J.P. Morgan Securities plc	03-Aug-2022 15:06:44	62	10150.0000	XLON	05002050000170253-E0BBKC9Q7TxC20220803
J.P. Morgan Securities plc	03-Aug-2022 15:06:45	15	10150.0000	XLON	05002050000170253-E0BBKC9Q7UCx20220803
J.P. Morgan Securities plc	03-Aug-2022 15:08:17	87	10155.0000	XLON	05002050000173555-E0BBKC9Q88ss20220803
J.P. Morgan Securities plc	03-Aug-2022 15:09:31	69	10155.0000	XLON	05002050000174241-E0BBKC9Q8eC20220803
J.P. Morgan Securities plc	03-Aug-2022 15:09:31	38	10155.0000	XLON	07002070000174863-E0BBKC9Q8eC420220803
J.P. Morgan Securities plc	03-Aug-2022 15:09:57	40	10160.0000	XLON	07002070000175536-E0BBKC9Q8oT520220803
J.P. Morgan Securities plc	03-Aug-2022 15:09:57	2	10160.0000	XLON	07002070000175536-E0BBKC9Q8oT320220803
J.P. Morgan Securities plc	03-Aug-2022 15:09:57	38	10160.0000	XLON	07002070000175536-E0BBKC9Q8oT720220803
J.P. Morgan Securities plc	03-Aug-2022 15:16:43	39	10120.0000	XLON	07002070000178350-E0BBKC9Q8eCB50M20220803
J.P. Morgan Securities plc	03-Aug-2022 15:16:43	38	10120.0000	XLON	07002070000177030-E0BBKC9QBS0Q20220803
J.P. Morgan Securities plc	03-Aug-2022 15:16:43	42	10120.0000	XLON	05002050000177145-E0BBKC9QBS0Q20220803
J.P. Morgan Securities plc	03-Aug-2022 15:17:38	97	10120.0000	XLON	07002070000182687-E0BBKC9QBrXK20220803
J.P. Morgan Securities plc	03-Aug-2022 15:17:51	27	10115.0000	XLON	05002050000182846-E0BBKC9QBx5r20220803
J.P. Morgan Securities plc	03-Aug-2022 15:17:51	54	10115.0000	XLON	05002050000182846-E0BBKC9QBx5t20220803
J.P. Morgan Securities plc	03-Aug-2022 15:19:18	65	10110.0000	XLON	07002070000183006-E0BBKC9QCdNF20220803
J.P. Morgan Securities plc	03-Aug-2022 15:21:19	15	10105.0000	XLON	07002070000185313-E0BBKC9QDQTu20220803
J.P. Morgan Securities plc	03-Aug-2022 15:21:19	91	10105.0000	XLON	07002070000185313-E0BBKC9QDQTQx20220803
J.P. Morgan Securities plc	03-Aug-2022 15:22:55	117	10095.0000	XLON	07002070000185314-E0BBKC9QE4H20220803
J.P. Morgan Securities plc	03-Aug-2022 15:22:55	154	10105.0000	XLON	07002070000186106-E0BBKC9QE4Kc20220803
J.P. Morgan Securities plc	03-Aug-2022 15:22:55	106	10100.0000	XLON	05002050000185439-E0BBKC9QE4kl20220803
J.P. Morgan Securities plc	03-Aug-2022 15:23:08	28	10095.0000	XLON	07002070000186623-E0BBKC9QE9Z20220803
J.P. Morgan Securities plc	03-Aug-2022 15:23:08	137	10095.0000	XLON	07002070000186623-E0BBKC9QE9Zb20220803
J.P. Morgan Securities plc	03-Aug-2022 15:23:29	38	10100.0000	XLON	07002070000186917-E0BBKC9QE4Y20220803
J.P. Morgan Securities plc	03-Aug-2022 15:24:19	2	10095.0000	XLON	07002070000187409-E0BBKC9QEZT520220803
J.P. Morgan Securities plc	03-Aug-2022 15:24:19	11	10095.0000	XLON	07002070000187409-E0BBKC9QEZT720220803
J.P. Morgan Securities plc	03-Aug-2022 15:24:19	33	10095.0000	XLON	07002070000187409-E0BBKC9QEZT920220803
J.P. Morgan Securities plc	03-Aug-2022 15:24:28	28	10095.0000	XLON	05002050000187607-E0BBKC9QEcdi20220803

J.P. Morgan Securities plc	03-Aug-2022 15:24:50	58	10090.0000	XLON	05002050000186727-E0BBKC9QEklL20220803
J.P. Morgan Securities plc	03-Aug-2022 15:24:50	119	10095.0000	XLON	07002070000187524-E0BBKC9QEklf020220803
J.P. Morgan Securities plc	03-Aug-2022 15:24:52	33	10105.0000	XLON	05002050000187930-E0BBKC9QEITL20220803
J.P. Morgan Securities plc	03-Aug-2022 15:24:52	9	10105.0000	XLON	05002050000187930-E0BBKC9QEITN20220803
J.P. Morgan Securities plc	03-Aug-2022 15:24:55	131	10100.0000	XLON	07002070000187788-E0BBKC9QEnLR20220803
J.P. Morgan Securities plc	03-Aug-2022 15:25:42	28	10100.0000	XLON	07002070000188290-E0BBKC9QF5kd20220803
J.P. Morgan Securities plc	03-Aug-2022 15:25:42	3	10100.0000	XLON	07002070000188290-E0BBKC9QF5kb20220803
J.P. Morgan Securities plc	03-Aug-2022 15:25:42	16	10100.0000	XLON	07002070000188290-E0BBKC9QF5kf20220803
J.P. Morgan Securities plc	03-Aug-2022 15:25:51	36	10100.0000	XLON	05002050000188497-E0BBKC9QF8p920220803
J.P. Morgan Securities plc	03-Aug-2022 15:25:51	40	10100.0000	XLON	05002050000188497-E0BBKC9QF8p720220803
J.P. Morgan Securities plc	03-Aug-2022 15:26:06	63	10100.0000	XLON	05002050000188704-E0BBKC9QFDdv20220803
J.P. Morgan Securities plc	03-Aug-2022 15:26:06	47	10100.0000	XLON	05002050000188704-E0BBKC9QFDdy20220803
J.P. Morgan Securities plc	03-Aug-2022 15:26:29	112	10100.0000	XLON	05002050000188910-E0BBKC9QFLb720220803
J.P. Morgan Securities plc	03-Aug-2022 15:26:29	37	10100.0000	XLON	05002050000188910-E0BBKC9QFLbB20220803
J.P. Morgan Securities plc	03-Aug-2022 15:27:04	24	10100.0000	XLON	05002050000189228-E0BBKC9QFX2V20220803
J.P. Morgan Securities plc	03-Aug-2022 15:27:04	146	10100.0000	XLON	07002070000189072-E0BBKC9QF2T20220803
J.P. Morgan Securities plc	03-Aug-2022 15:27:34	57	10100.0000	XLON	07002070000189404-E0BBKC9QFIOQ20220803
J.P. Morgan Securities plc	03-Aug-2022 15:28:05	1	10115.0000	XLON	07002070000189805-E0BBKC9QFuq620220803
J.P. Morgan Securities plc	03-Aug-2022 15:28:06	30	10115.0000	XLON	07002070000189813-E0BBKC9QFvBe20220803
J.P. Morgan Securities plc	03-Aug-2022 15:28:06	86	10115.0000	XLON	07002070000189813-E0BBKC9QFvBi20220803
J.P. Morgan Securities plc	03-Aug-2022 15:28:06	10	10115.0000	XLON	07002070000189813-E0BBKC9QFvBg20220803
J.P. Morgan Securities plc	03-Aug-2022 15:28:54	116	10115.0000	XLON	07002070000189827-E0BBKC9QGDUB20220803
J.P. Morgan Securities plc	03-Aug-2022 15:28:55	28	10115.0000	XLON	05002050000190746-E0BBKC9QGDv220220803
J.P. Morgan Securities plc	03-Aug-2022 15:28:55	32	10115.0000	XLON	05002050000190746-E0BBKC9QGDv020220803
J.P. Morgan Securities plc	03-Aug-2022 15:28:56	31	10115.0000	XLON	07002070000190682-E0BBKC9QGEj20220803
J.P. Morgan Securities plc	03-Aug-2022 15:28:57	42	10115.0000	XLON	07002070000190694-E0BBKC9QGEzj20220803
J.P. Morgan Securities plc	03-Aug-2022 15:28:57	88	10115.0000	XLON	07002070000190694-E0BBKC9QGEzg20220803
J.P. Morgan Securities plc	03-Aug-2022 15:28:57	3	10115.0000	XLON	07002070000190694-E0BBKC9QGEzb20220803
J.P. Morgan Securities plc	03-Aug-2022 15:29:13	78	10115.0000	XLON	07002070000190939-E0BBKC9QGLID20220803
J.P. Morgan Securities plc	03-Aug-2022 15:29:13	44	10115.0000	XLON	07002070000190939-E0BBKC9QGLIF20220803
J.P. Morgan Securities plc	03-Aug-2022 15:29:13	21	10115.0000	XLON	07002070000190939-E0BBKC9QGLIA20220803
J.P. Morgan Securities plc	03-Aug-2022 15:30:51	11	10115.0000	XLON	05002050000192796-E0BBKC9QGvUN20220803
J.P. Morgan Securities plc	03-Aug-2022 15:30:51	2	10115.0000	XLON	05002050000192796-E0BBKC9QGvUL20220803
J.P. Morgan Securities plc	03-Aug-2022 15:30:51	155	10115.0000	XLON	07002070000191401-E0BBKC9QGvOP20220803
J.P. Morgan Securities plc	03-Aug-2022 15:32:57	10	10120.0000	XLON	07002070000193095-E0BBKC9QHmH020220803
J.P. Morgan Securities plc	03-Aug-2022 15:32:57	130	10120.0000	XLON	07002070000193583-E0BBKC9QHmGu20220803
J.P. Morgan Securities plc	03-Aug-2022 15:32:57	28	10120.0000	XLON	07002070000193095-E0BBKC9QHmGy20220803
J.P. Morgan Securities plc	03-Aug-2022 15:32:57	112	10120.0000	XLON	05002050000193859-E0BBKC9QHmH220220803
J.P. Morgan Securities plc	03-Aug-2022 15:32:57	117	10120.0000	XLON	05002050000194033-E0BBKC9QHmGw20220803
J.P. Morgan Securities plc	03-Aug-2022 15:32:57	127	10120.0000	XLON	05002050000193302-E0BBKC9QHmGs20220803
J.P. Morgan Securities plc	03-Aug-2022 15:34:05	33	10120.0000	XLON	05002050000194867-E0BBKC9QIB9t20220803
J.P. Morgan Securities plc	03-Aug-2022 15:34:05	44	10120.0000	XLON	05002050000194867-E0BBKC9QIB9p20220803
J.P. Morgan Securities plc	03-Aug-2022 15:34:05	42	10120.0000	XLON	05002050000194867-E0BBKC9QIB9r20220803
J.P. Morgan Securities plc	03-Aug-2022 15:35:18	27	10120.0000	XLON	07002070000194671-E0BBKC9QIZB120220803
J.P. Morgan Securities plc	03-Aug-2022 15:35:18	133	10120.0000	XLON	05002050000194963-E0BBKC9QIZB320220803
J.P. Morgan Securities plc	03-Aug-2022 15:35:19	35	10120.0000	XLON	07002070000195722-E0BBKC9QIZQL20220803
J.P. Morgan Securities plc	03-Aug-2022 15:35:19	2	10120.0000	XLON	07002070000195722-E0BBKC9QIZQN20220803
J.P. Morgan Securities plc	03-Aug-2022 15:35:19	32	10120.0000	XLON	07002070000195722-E0BBKC9QIZQJ20220803
J.P. Morgan Securities plc	03-Aug-2022 15:35:20	16	10120.0000	XLON	07002070000195735-E0BBKC9QIZn20220803
J.P. Morgan Securities plc	03-Aug-2022 15:35:20	35	10120.0000	XLON	07002070000195735-E0BBKC9QIZn420220803
J.P. Morgan Securities plc	03-Aug-2022 15:35:20	2	10120.0000	XLON	07002070000195735-E0BBKC9QIZmz20220803
J.P. Morgan Securities plc	03-Aug-2022 15:35:20	32	10120.0000	XLON	07002070000195735-E0BBKC9QIZn020220803
J.P. Morgan Securities plc	03-Aug-2022 15:35:20	57	10120.0000	XLON	07002070000195735-E0BBKC9QIZmw20220803
J.P. Morgan Securities plc	03-Aug-2022 15:37:27	25	10115.0000	XLON	05002050000197910-E0BBKC9QJTYZ20220803
J.P. Morgan Securities plc	03-Aug-2022 15:37:27	111	10115.0000	XLON	07002070000197648-E0BBKC9QJTYV20220803
J.P. Morgan Securities plc	03-Aug-2022 15:37:27	5	10115.0000	XLON	07002070000197648-E0BBKC9QJTYX20220803
J.P. Morgan Securities plc	03-Aug-2022 15:37:28	195	10115.0000	XLON	05002050000198008-E0BBKC9QJThj20220803
J.P. Morgan Securities plc	03-Aug-2022 15:37:29	32	10115.0000	XLON	07002070000197752-E0BBKC9QU1f20220803
J.P. Morgan Securities plc	03-Aug-2022 15:37:29	4	10115.0000	XLON	07002070000197752-E0BBKC9QU1920220803
J.P. Morgan Securities plc	03-Aug-2022 15:37:29	2	10115.0000	XLON	07002070000197752-E0BBKC9QU1D20220803
J.P. Morgan Securities plc	03-Aug-2022 15:37:29	11	10115.0000	XLON	07002070000197752-E0BBKC9QU1B20220803
J.P. Morgan Securities plc	03-Aug-2022 15:37:30	66	10115.0000	XLON	05002050000198040-E0BBKC9QUJQr20220803
J.P. Morgan Securities plc	03-Aug-2022 15:37:32	67	10115.0000	XLON	05002050000198040-E0BBKC9QJVSQ20220803
J.P. Morgan Securities plc	03-Aug-2022 15:38:23	42	10120.0000	XLON	07002070000198784-E0BBKC9QJry520220803
J.P. Morgan Securities plc	03-Aug-2022 15:38:23	16	10120.0000	XLON	07002070000198784-E0BBKC9QJryD20220803
J.P. Morgan Securities plc	03-Aug-2022 15:38:23	33	10120.0000	XLON	07002070000198784-E0BBKC9QJryF20220803
J.P. Morgan Securities plc	03-Aug-2022 15:38:23	32	10120.0000	XLON	07002070000198784-E0BBKC9QJry920220803
J.P. Morgan Securities plc	03-Aug-2022 15:38:23	30	10120.0000	XLON	07002070000198784-E0BBKC9QJry720220803
J.P. Morgan Securities plc	03-Aug-2022 15:38:23	33	10120.0000	XLON	07002070000198784-E0BBKC9QJryB20220803
J.P. Morgan Securities plc	03-Aug-2022 15:38:23	52	10120.0000	XLON	07002070000198784-E0BBKC9QJry320220803
J.P. Morgan Securities plc	03-Aug-2022 15:38:33	26	10120.0000	XLON	05002050000199211-E0BBKC9QJvis20220803
J.P. Morgan Securities plc	03-Aug-2022 15:38:33	23	10120.0000	XLON	05002050000199211-E0BBKC9QJviu20220803

J.P. Morgan Securities plc	03-Aug-2022 15:38:43	89	10120.0000	XLON	05002050000199365-E0BBKC9QJzCp20220803
J.P. Morgan Securities plc	03-Aug-2022 15:39:08	156	10120.0000	XLON	07002070000199405-E0BBKC9QK8oY20220803
J.P. Morgan Securities plc	03-Aug-2022 15:39:37	32	10120.0000	XLON	07002070000199835-E0BBKC9QKL2320220803
J.P. Morgan Securities plc	03-Aug-2022 15:39:37	34	10120.0000	XLON	07002070000199835-E0BBKC9QKL2120220803
J.P. Morgan Securities plc	03-Aug-2022 15:39:54	34	10120.0000	XLON	07002070000200044-E0BBKC9QKRih20220803
J.P. Morgan Securities plc	03-Aug-2022 15:39:54	32	10120.0000	XLON	07002070000200044-E0BBKC9QKRij20220803
J.P. Morgan Securities plc	03-Aug-2022 15:39:59	71	10115.0000	XLON	05002050000198242-E0BBKC9QKTVj20220803
J.P. Morgan Securities plc	03-Aug-2022 15:39:59	76	10115.0000	XLON	05002050000198040-E0BBKC9QKTvh20220803
J.P. Morgan Securities plc	03-Aug-2022 15:40:37	194	10115.0000	XLON	07002070000200624-E0BBKC9QKkhk20220803
J.P. Morgan Securities plc	03-Aug-2022 15:41:05	121	10105.0000	XLON	07002070000201054-E0BBKC9QKrhP20220803
J.P. Morgan Securities plc	03-Aug-2022 15:41:05	60	10105.0000	XLON	07002070000201054-E0BBKC9QKrhT20220803
J.P. Morgan Securities plc	03-Aug-2022 15:41:05	181	10110.0000	XLON	05002050000201317-E0BBKC9QKrhP20220803
J.P. Morgan Securities plc	03-Aug-2022 15:43:29	52	10120.0000	XLON	05002050000204015-E0BBKC9QLkiU20220803
J.P. Morgan Securities plc	03-Aug-2022 15:43:29	11	10120.0000	XLON	05002050000204015-E0BBKC9QLkiQ20220803
J.P. Morgan Securities plc	03-Aug-2022 15:43:29	9	10120.0000	XLON	05002050000204015-E0BBKC9QLkiW20220803
J.P. Morgan Securities plc	03-Aug-2022 15:43:29	31	10120.0000	XLON	05002050000204015-E0BBKC9QLkiS20220803
J.P. Morgan Securities plc	03-Aug-2022 15:43:29	54	10120.0000	XLON	05002050000204015-E0BBKC9QLkiO20220803
J.P. Morgan Securities plc	03-Aug-2022 15:44:02	79	10120.0000	XLON	07002070000204310-E0BBKC9QLwjc20220803
J.P. Morgan Securities plc	03-Aug-2022 16:03:51	1	10120.0000	XLON	07002070000221159-E0BBKC9QSWYR20220803
J.P. Morgan Securities plc	03-Aug-2022 16:03:51	86	10120.0000	XLON	07002070000221041-E0BBKC9QSWYn20220803
J.P. Morgan Securities plc	03-Aug-2022 16:03:51	251	10120.0000	XLON	07002070000221685-E0BBKC9QSWYV20220803
J.P. Morgan Securities plc	03-Aug-2022 16:03:51	4	10120.0000	XLON	07002070000220528-E0BBKC9QSWYJ20220803
J.P. Morgan Securities plc	03-Aug-2022 16:03:51	281	10120.0000	XLON	07002070000219481-E0BBKC9QSWY520220803
J.P. Morgan Securities plc	03-Aug-2022 16:03:51	68	10120.0000	XLON	07002070000220007-E0BBKC9QSWYA20220803
J.P. Morgan Securities plc	03-Aug-2022 16:03:51	121	10120.0000	XLON	07002070000219481-E0BBKC9QSWY320220803
J.P. Morgan Securities plc	03-Aug-2022 16:03:51	53	10120.0000	XLON	05002050000221878-E0BBKC9QSWYP20220803
J.P. Morgan Securities plc	03-Aug-2022 16:03:51	12	10120.0000	XLON	05002050000219706-E0BBKC9QSWYH20220803
J.P. Morgan Securities plc	03-Aug-2022 16:03:51	32	10120.0000	XLON	05002050000219706-E0BBKC9QSWYC20220803
J.P. Morgan Securities plc	03-Aug-2022 16:03:51	10	10120.0000	XLON	07002070000220007-E0BBKC9QSWY720220803
J.P. Morgan Securities plc	03-Aug-2022 16:04:37	143	10110.0000	XLON	05002050000222283-E0BBKC9QSmnb20220803
J.P. Morgan Securities plc	03-Aug-2022 16:04:37	46	10110.0000	XLON	05002050000222863-E0BBKC9QSmxb20220803
J.P. Morgan Securities plc	03-Aug-2022 16:05:53	28	10115.0000	XLON	05002050000224089-E0BBKC9QTBZh20220803
J.P. Morgan Securities plc	03-Aug-2022 16:05:54	2	10115.0000	XLON	07002070000223888-E0BBKC9QTbTc20220803
J.P. Morgan Securities plc	03-Aug-2022 16:05:54	51	10115.0000	XLON	07002070000223888-E0BBKC9QTbSy20220803
J.P. Morgan Securities plc	03-Aug-2022 16:05:54	69	10115.0000	XLON	07002070000223888-E0BBKC9QTbSq20220803
J.P. Morgan Securities plc	03-Aug-2022 16:09:20	9	10120.0000	XLON	07002070000223970-E0BBKC9QUByn20220803
J.P. Morgan Securities plc	04-Aug-2022 08:01:30	22	10145.0000	XLON	05002050000002718-E0BC39dK4OIr20220804
J.P. Morgan Securities plc	04-Aug-2022 08:01:40	19	10145.0000	XLON	05002050000002718-E0BC39dK4QcO20220804
J.P. Morgan Securities plc	04-Aug-2022 08:01:50	22	10145.0000	XLON	05002050000002718-E0BC39dK4Sdx20220804
J.P. Morgan Securities plc	04-Aug-2022 08:02:10	20	10145.0000	XLON	05002050000002718-E0BC39dK4Y1720220804
J.P. Morgan Securities plc	04-Aug-2022 08:02:10	90	10145.0000	XLON	05002050000002718-E0BC39dK4Y1A20220804
J.P. Morgan Securities plc	04-Aug-2022 08:02:10	86	10145.0000	XLON	07002070000002991-E0BC39dK4Y1E20220804
J.P. Morgan Securities plc	04-Aug-2022 08:02:20	11	10140.0000	XLON	07002070000002264-E0BC39dK4asn20220804
J.P. Morgan Securities plc	04-Aug-2022 08:02:20	100	10140.0000	XLON	07002070000002264-E0BC39dK4asq20220804
J.P. Morgan Securities plc	04-Aug-2022 08:02:20	1	10140.0000	XLON	07002070000002264-E0BC39dK4ast20220804
J.P. Morgan Securities plc	04-Aug-2022 08:02:20	41	10140.0000	XLON	07002070000002702-E0BC39dK4asv20220804
J.P. Morgan Securities plc	04-Aug-2022 08:04:43	106	10165.0000	XLON	05002050000004149-E0BC39dK5AKh20220804
J.P. Morgan Securities plc	04-Aug-2022 08:04:56	16	10160.0000	XLON	05002050000004150-E0BC39dK5DBN20220804
J.P. Morgan Securities plc	04-Aug-2022 08:04:56	32	10160.0000	XLON	07002070000004124-E0BC39dK5DBL20220804
J.P. Morgan Securities plc	04-Aug-2022 08:04:56	52	10160.0000	XLON	07002070000004123-E0BC39dK5DBJ20220804
J.P. Morgan Securities plc	04-Aug-2022 08:04:56	8	10160.0000	XLON	05002050000004150-E0BC39dK5DBQ20220804
J.P. Morgan Securities plc	04-Aug-2022 08:04:56	106	10150.0000	XLON	05002050000003536-E0BC39dK5DTf20220804
J.P. Morgan Securities plc	04-Aug-2022 08:07:39	82	10160.0000	XLON	07002070000005326-E0BC39dK5yrv20220804
J.P. Morgan Securities plc	04-Aug-2022 08:07:39	83	10160.0000	XLON	05002050000005326-E0BC39dK5yrp20220804
J.P. Morgan Securities plc	04-Aug-2022 08:08:52	82	10150.0000	XLON	07002070000005325-E0BC39dK6LwY20220804
J.P. Morgan Securities plc	04-Aug-2022 08:08:54	7	10145.0000	XLON	07002070000005477-E0BC39dK6Mkg20220804
J.P. Morgan Securities plc	04-Aug-2022 08:09:38	32	10160.0000	XLON	05002050000005979-E0BC39dK6YYO20220804
J.P. Morgan Securities plc	04-Aug-2022 08:09:38	73	10160.0000	XLON	05002050000005979-E0BC39dK6YYU20220804
J.P. Morgan Securities plc	04-Aug-2022 08:10:13	29	10160.0000	XLON	05002050000006206-E0BC39dK6heg20220804
J.P. Morgan Securities plc	04-Aug-2022 08:10:13	26	10160.0000	XLON	05002050000006206-E0BC39dK6hee20220804
J.P. Morgan Securities plc	04-Aug-2022 08:10:13	19	10160.0000	XLON	05002050000006206-E0BC39dK6hec20220804
J.P. Morgan Securities plc	04-Aug-2022 08:11:24	21	10185.0000	XLON	07002070000006453-E0BC39dK6zoP20220804
J.P. Morgan Securities plc	04-Aug-2022 08:11:24	26	10185.0000	XLON	07002070000006453-E0BC39dK6zoV20220804
J.P. Morgan Securities plc	04-Aug-2022 08:11:24	90	10190.0000	XLON	05002050000006426-E0BC39dK6zo20220804
J.P. Morgan Securities plc	04-Aug-2022 08:11:46	29	10185.0000	XLON	07002070000006453-E0BC39dK76Bi20220804
J.P. Morgan Securities plc	04-Aug-2022 08:12:25	21	10200.0000	XLON	05002050000006944-E0BC39dK7G2C20220804
J.P. Morgan Securities plc	04-Aug-2022 08:12:25	48	10200.0000	XLON	05002050000006944-E0BC39dK7G2920220804
J.P. Morgan Securities plc	04-Aug-2022 08:13:11	41	10195.0000	XLON	07002070000006975-E0BC39dK7QNN20220804
J.P. Morgan Securities plc	04-Aug-2022 08:16:18	88	10195.0000	XLON	07002070000008605-E0BC39dK88dv20220804
J.P. Morgan Securities plc	04-Aug-2022 08:18:53	69	10190.0000	XLON	05002050000007348-E0BC39dK8mAg20220804
J.P. Morgan Securities plc	04-Aug-2022 08:18:53	2	10190.0000	XLON	05002050000007348-E0BC39dK8mAo20220804
J.P. Morgan Securities plc	04-Aug-2022 08:18:57	58	10185.0000	XLON	07002070000006976-E0BC39dK8myb20220804

J.P. Morgan Securities plc	04-Aug-2022 08:21:47	91	10195.0000	XLON	05002050000010562-E0BC39dK9SrQ20220804
J.P. Morgan Securities plc	04-Aug-2022 08:26:12	70	10220.0000	XLON	07002070000012938-E0BC39dKARTf20220804
J.P. Morgan Securities plc	04-Aug-2022 08:26:12	33	10220.0000	XLON	07002070000012938-E0BC39dKARTa20220804
J.P. Morgan Securities plc	04-Aug-2022 08:29:10	8	10255.0000	XLON	05002050000014222-E0BC39dKB7M20220804
J.P. Morgan Securities plc	04-Aug-2022 08:29:10	80	10255.0000	XLON	05002050000014107-E0BC39dKB7Ly20220804
J.P. Morgan Securities plc	04-Aug-2022 08:29:10	81	10255.0000	XLON	05002050000014106-E0BC39dKB7Lw20220804
J.P. Morgan Securities plc	04-Aug-2022 08:29:10	80	10255.0000	XLON	05002050000014108-E0BC39dKB7M020220804
J.P. Morgan Securities plc	04-Aug-2022 08:29:10	16	10255.0000	XLON	05002050000014467-E0BC39dKB7M420220804
J.P. Morgan Securities plc	04-Aug-2022 08:29:10	7	10255.0000	XLON	05002050000014527-E0BC39dKB7M620220804
J.P. Morgan Securities plc	04-Aug-2022 08:29:37	29	10245.0000	XLON	07002070000014575-E0BC39dKBDXa20220804
J.P. Morgan Securities plc	04-Aug-2022 08:34:36	11	10245.0000	XLON	05002050000015482-E0BC39dKCNpM20220804
J.P. Morgan Securities plc	04-Aug-2022 08:34:36	13	10245.0000	XLON	05002050000015482-E0BC39dKCNpJ20220804
J.P. Morgan Securities plc	04-Aug-2022 08:43:49	16	10230.0000	XLON	07002070000021817-E0BC39dKEFZX20220804
J.P. Morgan Securities plc	04-Aug-2022 08:48:29	46	10230.0000	XLON	07002070000023971-E0BC39dKFA2p20220804
J.P. Morgan Securities plc	04-Aug-2022 08:48:29	43	10230.0000	XLON	07002070000021817-E0BC39dKFA2f20220804
J.P. Morgan Securities plc	04-Aug-2022 08:48:29	50	10230.0000	XLON	05002050000022418-E0BC39dKFA2n20220804
J.P. Morgan Securities plc	04-Aug-2022 08:48:29	51	10220.0000	XLON	07002070000023669-E0BC39dKFA3p20220804
J.P. Morgan Securities plc	04-Aug-2022 08:51:11	47	10205.0000	XLON	07002070000025658-E0BC39dKFfCW20220804
J.P. Morgan Securities plc	04-Aug-2022 08:52:51	62	10215.0000	XLON	05002050000026465-E0BC39dKfYFe20220804
J.P. Morgan Securities plc	04-Aug-2022 08:55:13	60	10220.0000	XLON	07002070000027718-E0BC39dKGRh20220804
J.P. Morgan Securities plc	04-Aug-2022 08:55:13	55	10215.0000	XLON	07002070000027336-E0BC39dKGTsG20220804
J.P. Morgan Securities plc	04-Aug-2022 08:58:24	81	10230.0000	XLON	07002070000029490-E0BC39dKH5bi20220804
J.P. Morgan Securities plc	04-Aug-2022 08:59:39	71	10230.0000	XLON	05002050000030598-E0BC39dKHP7520220804
J.P. Morgan Securities plc	04-Aug-2022 09:05:43	44	10230.0000	XLON	05002050000036152-E0BC39dKJ20p20220804
J.P. Morgan Securities plc	04-Aug-2022 09:07:23	44	10230.0000	XLON	07002070000037012-E0BC39dKJSDc20220804
J.P. Morgan Securities plc	04-Aug-2022 09:08:49	28	10225.0000	XLON	05002050000031755-E0BC39dKJmCV20220804
J.P. Morgan Securities plc	04-Aug-2022 09:16:44	35	10240.0000	XLON	05002050000041506-E0BC39dKLbx020220804
J.P. Morgan Securities plc	04-Aug-2022 09:17:30	21	10240.0000	XLON	07002070000043132-E0BC39dKLmpN20220804
J.P. Morgan Securities plc	04-Aug-2022 09:17:30	19	10240.0000	XLON	07002070000043132-E0BC39dKLmpP20220804
J.P. Morgan Securities plc	04-Aug-2022 09:18:19	10	10235.0000	XLON	07002070000041481-E0BC39dKLxZu20220804
J.P. Morgan Securities plc	04-Aug-2022 09:18:19	22	10235.0000	XLON	07002070000041481-E0BC39dKLxZo20220804
J.P. Morgan Securities plc	04-Aug-2022 09:29:38	64	10235.0000	XLON	07002070000051087-E0BC39dKOSov20220804
J.P. Morgan Securities plc	04-Aug-2022 09:35:02	17	10225.0000	XLON	05002050000051828-E0BC39dKPd8620220804
J.P. Morgan Securities plc	04-Aug-2022 09:35:02	13	10225.0000	XLON	05002050000051828-E0BC39dKPd8820220804
J.P. Morgan Securities plc	04-Aug-2022 09:35:02	25	10220.0000	XLON	07002070000051925-E0BC39dKPD9a20220804
J.P. Morgan Securities plc	04-Aug-2022 09:49:43	34	10230.0000	XLON	05002050000065582-E0BC39dKSXNX20220804
J.P. Morgan Securities plc	04-Aug-2022 09:49:43	70	10230.0000	XLON	05002050000065582-E0BC39dKSXNb20220804
J.P. Morgan Securities plc	04-Aug-2022 09:53:31	25	10220.0000	XLON	05002050000066355-E0BC39dKTEL520220804
J.P. Morgan Securities plc	04-Aug-2022 10:07:42	24	10205.0000	XLON	05002050000075580-E0BC39dKW1nR20220804
J.P. Morgan Securities plc	04-Aug-2022 10:07:42	28	10205.0000	XLON	07002070000071026-E0BC39dKW1nL20220804
J.P. Morgan Securities plc	04-Aug-2022 10:14:10	2	10200.0000	XLON	05002050000078255-E0BC39dKXKqJ20220804
J.P. Morgan Securities plc	04-Aug-2022 10:14:10	5	10200.0000	XLON	05002050000078255-E0BC39dKXKqB20220804
J.P. Morgan Securities plc	04-Aug-2022 10:17:03	40	10205.0000	XLON	07002070000082178-E0BC39dKXsRa20220804
J.P. Morgan Securities plc	04-Aug-2022 10:17:08	25	10205.0000	XLON	07002070000082178-E0BC39dKXtYc20220804
J.P. Morgan Securities plc	04-Aug-2022 10:18:40	4	10205.0000	XLON	07002070000082178-E0BC39dKYBQr20220804
J.P. Morgan Securities plc	04-Aug-2022 10:18:40	35	10205.0000	XLON	05002050000082633-E0BC39dKYBQv20220804
J.P. Morgan Securities plc	04-Aug-2022 10:18:40	34	10205.0000	XLON	05002050000082633-E0BC39dKYBQl20220804
J.P. Morgan Securities plc	04-Aug-2022 10:22:49	38	10205.0000	XLON	05002050000085835-E0BC39dKYvt20220804
J.P. Morgan Securities plc	04-Aug-2022 10:27:40	60	10200.0000	XLON	05002050000089316-E0BC39dKZpf920220804
J.P. Morgan Securities plc	04-Aug-2022 10:29:14	62	10195.0000	XLON	07002070000091414-E0BC39dKaByy20220804
J.P. Morgan Securities plc	04-Aug-2022 10:33:37	40	10195.0000	XLON	07002070000092984-E0BC39dKb3ak20220804
J.P. Morgan Securities plc	04-Aug-2022 10:35:12	68	10195.0000	XLON	07002070000095724-E0BC39dKbOj120220804
J.P. Morgan Securities plc	04-Aug-2022 10:36:49	51	10195.0000	XLON	05002050000096978-E0BC39dKbh3Q20220804
J.P. Morgan Securities plc	04-Aug-2022 10:38:37	9	10200.0000	XLON	05002050000098389-E0BC39dKc2OB20220804
J.P. Morgan Securities plc	04-Aug-2022 10:38:37	49	10200.0000	XLON	05002050000098389-E0BC39dKc2O820220804
J.P. Morgan Securities plc	04-Aug-2022 10:43:23	30	10205.0000	XLON	05002050000100735-E0BC39dKcsgb20220804
J.P. Morgan Securities plc	04-Aug-2022 10:46:25	29	10195.0000	XLON	05002050000099789-E0BC39dKdHu520220804
J.P. Morgan Securities plc	04-Aug-2022 10:46:25	33	10195.0000	XLON	07002070000102447-E0BC39dKdHu720220804
J.P. Morgan Securities plc	04-Aug-2022 10:53:55	55	10200.0000	XLON	05002050000106451-E0BC39dKeac820220804
J.P. Morgan Securities plc	04-Aug-2022 10:54:02	28	10215.0000	XLON	07002070000106530-E0BC39dKebox20220804
J.P. Morgan Securities plc	04-Aug-2022 10:54:02	5	10215.0000	XLON	07002070000106530-E0BC39dKebov20220804
J.P. Morgan Securities plc	04-Aug-2022 10:56:10	51	10215.0000	XLON	05002050000108308-E0BC39dKf2oK20220804
J.P. Morgan Securities plc	04-Aug-2022 11:08:55	30	10215.0000	XLON	07002070000110104-E0BC39dKhqN20220804
J.P. Morgan Securities plc	04-Aug-2022 11:19:37	65	10235.0000	XLON	07002070000120308-E0BC39dKjx3B20220804
J.P. Morgan Securities plc	04-Aug-2022 11:27:16	32	10235.0000	XLON	07002070000122936-E0BC39dKlQVt20220804
J.P. Morgan Securities plc	04-Aug-2022 12:00:10	30	10240.0000	XLON	05002050000146179-E0BC39dKsA6420220804
J.P. Morgan Securities plc	04-Aug-2022 12:10:08	24	10255.0000	XLON	07002070000153138-E0BC39dKw9FG20220804
J.P. Morgan Securities plc	04-Aug-2022 12:13:34	10	10235.0000	XLON	07002070000159794-E0BC39dKxBkN20220804
J.P. Morgan Securities plc	04-Aug-2022 12:13:34	11	10235.0000	XLON	07002070000159794-E0BC39dKxBkQ20220804
J.P. Morgan Securities plc	04-Aug-2022 12:13:34	2	10235.0000	XLON	07002070000159794-E0BC39dKxBkV20220804
J.P. Morgan Securities plc	04-Aug-2022 12:20:35	20	10245.0000	XLON	05002050000171398-E0BC39dKyziR20220804
J.P. Morgan Securities plc	04-Aug-2022 12:20:35	2	10245.0000	XLON	05002050000171398-E0BC39dKyziP20220804

J.P. Morgan Securities plc	04-Aug-2022 12:20:36	26	10245.0000	XLON	07002070000170077-E0BC39dKyzux20220804
J.P. Morgan Securities plc	04-Aug-2022 12:20:36	3	10245.0000	XLON	07002070000170077-E0BC39dKyzur20220804
J.P. Morgan Securities plc	04-Aug-2022 12:20:36	107	10245.0000	XLON	07002070000170077-E0BC39dKyzvN20220804
J.P. Morgan Securities plc	04-Aug-2022 12:20:37	120	10245.0000	XLON	05002050000171433-E0BC39dKz07F20220804
J.P. Morgan Securities plc	04-Aug-2022 12:20:44	96	10240.0000	XLON	07002070000165974-E0BC39dKz1zU20220804
J.P. Morgan Securities plc	04-Aug-2022 12:20:45	48	10235.0000	XLON	05002050000166801-E0BC39dKz23d20220804
J.P. Morgan Securities plc	04-Aug-2022 12:20:58	48	10235.0000	XLON	05002050000166801-E0BC39dKz4lo20220804
J.P. Morgan Securities plc	04-Aug-2022 12:22:21	112	10240.0000	XLON	05002050000173128-E0BC39dKzMcE20220804
J.P. Morgan Securities plc	04-Aug-2022 12:24:14	36	10240.0000	XLON	05002050000173648-E0BC39dKzlaQ20220804
J.P. Morgan Securities plc	04-Aug-2022 12:24:14	44	10240.0000	XLON	05002050000173960-E0BC39dKzlaQ20220804
J.P. Morgan Securities plc	04-Aug-2022 12:24:15	20	10240.0000	XLON	05002050000175208-E0BC39dKzlxZ20220804
J.P. Morgan Securities plc	04-Aug-2022 12:24:15	21	10240.0000	XLON	05002050000175208-E0BC39dKzlxzd20220804
J.P. Morgan Securities plc	04-Aug-2022 12:24:15	21	10240.0000	XLON	05002050000175208-E0BC39dKzlxzb20220804
J.P. Morgan Securities plc	04-Aug-2022 12:24:15	7	10240.0000	XLON	05002050000175208-E0BC39dKzlxz20220804
J.P. Morgan Securities plc	04-Aug-2022 12:29:02	78	10245.0000	XLON	05002050000176959-E0BC39dLop2P20220804
J.P. Morgan Securities plc	04-Aug-2022 12:31:09	65	10250.0000	XLON	07002070000180822-E0BC39dL1NCb20220804
J.P. Morgan Securities plc	04-Aug-2022 12:31:10	31	10250.0000	XLON	07002070000180822-E0BC39dL1NMA20220804
J.P. Morgan Securities plc	04-Aug-2022 12:31:18	55	10245.0000	XLON	07002070000178731-E0BC39dL1PSL20220804
J.P. Morgan Securities plc	04-Aug-2022 12:31:18	4	10245.0000	XLON	07002070000178731-E0BC39dL1PSJ20220804
J.P. Morgan Securities plc	04-Aug-2022 12:31:28	28	10245.0000	XLON	07002070000178731-E0BC39dL1RdB20220804
J.P. Morgan Securities plc	04-Aug-2022 12:34:15	72	10255.0000	XLON	05002050000185800-E0BC39dL2DVj20220804
J.P. Morgan Securities plc	04-Aug-2022 12:34:15	8	10255.0000	XLON	05002050000185800-E0BC39dL2DVh20220804
J.P. Morgan Securities plc	04-Aug-2022 12:35:30	8	10250.0000	XLON	05002050000185027-E0BC39dL2Yj20220804
J.P. Morgan Securities plc	04-Aug-2022 12:36:06	13	10250.0000	XLON	05002050000185027-E0BC39dL2ixo20220804
J.P. Morgan Securities plc	04-Aug-2022 12:36:06	21	10250.0000	XLON	05002050000185027-E0BC39dL2ixj20220804
J.P. Morgan Securities plc	04-Aug-2022 12:36:06	46	10250.0000	XLON	05002050000185027-E0BC39dL2iye20220804
J.P. Morgan Securities plc	04-Aug-2022 12:45:19	17	10255.0000	XLON	05002050000196477-E0BC39dL5EqK20220804
J.P. Morgan Securities plc	04-Aug-2022 12:45:19	100	10255.0000	XLON	05002050000196477-E0BC39dL5EqM20220804
J.P. Morgan Securities plc	04-Aug-2022 12:45:20	39	10250.0000	XLON	07002070000192271-E0BC39dL5FUw20220804
J.P. Morgan Securities plc	04-Aug-2022 12:52:18	26	10255.0000	XLON	05002050000207500-E0BC39dL718n20220804
J.P. Morgan Securities plc	04-Aug-2022 12:52:18	25	10255.0000	XLON	05002050000207500-E0BC39dL718l20220804
J.P. Morgan Securities plc	04-Aug-2022 12:56:00	35	10255.0000	XLON	07002070000209131-E0BC39dL84A020220804
J.P. Morgan Securities plc	04-Aug-2022 12:56:00	77	10255.0000	XLON	05002050000208171-E0BC39dL849s20220804
J.P. Morgan Securities plc	04-Aug-2022 12:56:00	50	10255.0000	XLON	05002050000211182-E0BC39dL849u20220804
J.P. Morgan Securities plc	04-Aug-2022 12:56:00	14	10255.0000	XLON	05002050000209396-E0BC39dL849y20220804
J.P. Morgan Securities plc	04-Aug-2022 12:56:00	5	10255.0000	XLON	07002070000209885-E0BC39dL84A220220804
J.P. Morgan Securities plc	04-Aug-2022 12:56:00	77	10255.0000	XLON	05002050000209324-E0BC39dL849w20220804
J.P. Morgan Securities plc	04-Aug-2022 12:59:10	53	10245.0000	XLON	07002070000211445-E0BC39dL8xlh20220804
J.P. Morgan Securities plc	04-Aug-2022 12:59:10	42	10240.0000	XLON	07002070000210577-E0BC39dL8xly20220804
J.P. Morgan Securities plc	04-Aug-2022 12:59:55	16	10235.0000	XLON	07002070000212804-E0BC39dL9AYJ20220804
J.P. Morgan Securities plc	04-Aug-2022 12:59:55	26	10235.0000	XLON	07002070000212804-E0BC39dL9AYW20220804
J.P. Morgan Securities plc	04-Aug-2022 12:59:55	17	10235.0000	XLON	07002070000212804-E0BC39dL9AYS20220804
J.P. Morgan Securities plc	04-Aug-2022 13:00:04	1	10235.0000	XLON	07002070000212804-E0BC39dL9DrX20220804
J.P. Morgan Securities plc	04-Aug-2022 13:01:25	40	10245.0000	XLON	05002050000217696-E0BC39dL9esJ20220804
J.P. Morgan Securities plc	04-Aug-2022 13:03:07	14	10240.0000	XLON	05002050000217652-E0BC39dL9AMZ20220804
J.P. Morgan Securities plc	04-Aug-2022 13:03:07	38	10240.0000	XLON	05002050000217652-E0BC39dL9AMW20220804
J.P. Morgan Securities plc	04-Aug-2022 13:04:28	46	10245.0000	XLON	07002070000219030-E0BC39dLAN7p20220804
J.P. Morgan Securities plc	04-Aug-2022 13:07:39	36	10255.0000	XLON	07002070000220865-E0BC39dLB6rT20220804
J.P. Morgan Securities plc	04-Aug-2022 13:09:17	42	10255.0000	XLON	05002050000224380-E0BC39dLBPQD20220804
J.P. Morgan Securities plc	04-Aug-2022 13:11:58	19	10255.0000	XLON	07002070000227334-E0BC39dLC9gj20220804
J.P. Morgan Securities plc	04-Aug-2022 13:11:58	27	10255.0000	XLON	07002070000227334-E0BC39dLC9gf20220804
J.P. Morgan Securities plc	04-Aug-2022 13:11:58	31	10255.0000	XLON	07002070000227334-E0BC39dLC9gh20220804
J.P. Morgan Securities plc	04-Aug-2022 14:22:02	33	10280.0000	XLON	07002070000297859-E0BC39dLSzck20220804
J.P. Morgan Securities plc	04-Aug-2022 14:22:52	11	10280.0000	XLON	05002050000299512-E0BC39dLATd20220804
J.P. Morgan Securities plc	04-Aug-2022 14:22:52	35	10280.0000	XLON	05002050000299512-E0BC39dLATb20220804
J.P. Morgan Securities plc	04-Aug-2022 14:24:32	4	10280.0000	XLON	07002070000299336-E0BC39dLTZSC20220804
J.P. Morgan Securities plc	04-Aug-2022 14:24:32	20	10280.0000	XLON	07002070000299336-E0BC39dLTZSE20220804
J.P. Morgan Securities plc	04-Aug-2022 14:24:32	16	10280.0000	XLON	07002070000299336-E0BC39dLTZSG20220804
J.P. Morgan Securities plc	04-Aug-2022 14:25:23	43	10275.0000	XLON	05002050000298553-E0BC39dLTIr20220804
J.P. Morgan Securities plc	04-Aug-2022 14:26:22	23	10280.0000	XLON	07002070000300317-E0BC39dLU1qm20220804
J.P. Morgan Securities plc	04-Aug-2022 14:26:22	8	10280.0000	XLON	07002070000300317-E0BC39dLU1qk20220804
J.P. Morgan Securities plc	04-Aug-2022 14:27:40	37	10275.0000	XLON	05002050000301495-E0BC39dLUL8R20220804
J.P. Morgan Securities plc	04-Aug-2022 14:31:04	10	10280.0000	XLON	07002070000302773-E0BC39dLVWSn20220804
J.P. Morgan Securities plc	04-Aug-2022 14:31:04	24	10280.0000	XLON	07002070000303696-E0BC39dLVWU120220804
J.P. Morgan Securities plc	04-Aug-2022 14:31:04	26	10280.0000	XLON	07002070000302773-E0BC39dLVWTz20220804
J.P. Morgan Securities plc	04-Aug-2022 14:31:04	20	10280.0000	XLON	07002070000302773-E0BC39dLVWTu20220804
J.P. Morgan Securities plc	05-Aug-2022 08:02:19	3	10330.0000	XLON	07002070000003310-E0BCm77FayUG20220805
J.P. Morgan Securities plc	05-Aug-2022 08:03:44	15	10340.0000	XLON	05002050000005002-E0BCm77FbK8o20220805
J.P. Morgan Securities plc	05-Aug-2022 08:03:56	2	10350.0000	XLON	05002050000005146-E0BCm77FbMZq20220805
J.P. Morgan Securities plc	05-Aug-2022 08:03:56	113	10350.0000	XLON	05002050000005146-E0BCm77FbMzW20220805
J.P. Morgan Securities plc	05-Aug-2022 08:05:00	107	10355.0000	XLON	05002050000005574-E0BCm77Fbabu20220805
J.P. Morgan Securities plc	05-Aug-2022 08:05:25	82	10360.0000	XLON	07002070000006010-E0BCm77FbhG20220805

J.P. Morgan Securities plc	05-Aug-2022 08:05:25	18	10360.0000	XLON	07002070000006212-E0BCm77FbhnI20220805
J.P. Morgan Securities plc	05-Aug-2022 08:05:25	64	10360.0000	XLON	07002070000006212-E0BCm77FbhnK20220805
J.P. Morgan Securities plc	05-Aug-2022 08:06:26	90	10360.0000	XLON	05002050000006910-E0BCm77FbZ8i20220805
J.P. Morgan Securities plc	05-Aug-2022 08:06:44	80	10355.0000	XLON	07002070000006940-E0BCm77Fc3bq20220805
J.P. Morgan Securities plc	05-Aug-2022 08:06:44	20	10355.0000	XLON	07002070000006940-E0BCm77Fc3c220220805
J.P. Morgan Securities plc	05-Aug-2022 08:06:44	15	10355.0000	XLON	07002070000006940-E0BCm77Fc3bx20220805
J.P. Morgan Securities plc	05-Aug-2022 08:06:54	82	10350.0000	XLON	05002050000005585-E0BCm77Fc6BZ20220805
J.P. Morgan Securities plc	05-Aug-2022 08:08:23	82	10360.0000	XLON	07002070000008150-E0BCm77FcT4f20220805
J.P. Morgan Securities plc	05-Aug-2022 08:08:25	42	10355.0000	XLON	05002050000008053-E0BCm77FcTjg20220805
J.P. Morgan Securities plc	05-Aug-2022 08:08:25	40	10355.0000	XLON	05002050000008053-E0BCm77FcTja20220805
J.P. Morgan Securities plc	05-Aug-2022 08:08:44	24	10355.0000	XLON	07002070000008602-E0BCm77FcZHC20220805
J.P. Morgan Securities plc	05-Aug-2022 08:08:44	6	10355.0000	XLON	07002070000008602-E0BCm77FcZHA20220805
J.P. Morgan Securities plc	05-Aug-2022 08:09:58	107	10355.0000	XLON	07002070000009110-E0BCm77Fcqji20220805
J.P. Morgan Securities plc	05-Aug-2022 08:10:42	36	10380.0000	XLON	07002070000009650-E0BCm77Fd23P20220805
J.P. Morgan Securities plc	05-Aug-2022 08:10:52	39	10380.0000	XLON	05002050000009547-E0BCm77Fd3eH20220805
J.P. Morgan Securities plc	05-Aug-2022 08:10:52	19	10380.0000	XLON	05002050000009547-E0BCm77Fd3eJ20220805
J.P. Morgan Securities plc	05-Aug-2022 08:11:20	11	10380.0000	XLON	07002070000009932-E0BCm77Fd8xv20220805
J.P. Morgan Securities plc	05-Aug-2022 08:11:20	40	10380.0000	XLON	07002070000009932-E0BCm77Fd8xt20220805
J.P. Morgan Securities plc	05-Aug-2022 08:11:58	7	10380.0000	XLON	05002050000010095-E0BCm77FdGap20220805
J.P. Morgan Securities plc	05-Aug-2022 08:12:00	96	10375.0000	XLON	05002050000009834-E0BCm77FdGvg20220805
J.P. Morgan Securities plc	05-Aug-2022 08:12:00	68	10370.0000	XLON	07002070000010208-E0BCm77FdH5x20220805
J.P. Morgan Securities plc	05-Aug-2022 08:12:00	11	10375.0000	XLON	05002050000009834-E0BCm77FdGvi20220805
J.P. Morgan Securities plc	05-Aug-2022 08:12:07	56	10355.0000	XLON	05002050000010130-E0BCm77FdIrv20220805
J.P. Morgan Securities plc	05-Aug-2022 08:12:07	42	10355.0000	XLON	05002050000010130-E0BCm77FdIrk20220805
J.P. Morgan Securities plc	05-Aug-2022 08:13:12	12	10350.0000	XLON	05002050000010427-E0BCm77FdW5s20220805
J.P. Morgan Securities plc	05-Aug-2022 08:13:12	82	10350.0000	XLON	05002050000010427-E0BCm77FdWs320220805
J.P. Morgan Securities plc	05-Aug-2022 08:13:15	23	10345.0000	XLON	07002070000010542-E0BCm77FdXQR20220805
J.P. Morgan Securities plc	05-Aug-2022 08:13:15	51	10345.0000	XLON	07002070000010542-E0BCm77FdXQv20220805
J.P. Morgan Securities plc	05-Aug-2022 08:16:43	92	10365.0000	XLON	05002050000011558-E0BCm77FeFsu20220805
J.P. Morgan Securities plc	05-Aug-2022 08:16:43	6	10365.0000	XLON	05002050000011558-E0BCm77FeFsv20220805
J.P. Morgan Securities plc	05-Aug-2022 08:17:32	40	10360.0000	XLON	07002070000011616-E0BCm77FeQuQ20220805
J.P. Morgan Securities plc	05-Aug-2022 08:18:03	10	10360.0000	XLON	07002070000011616-E0BCm77FeXdG20220805
J.P. Morgan Securities plc	05-Aug-2022 08:18:03	82	10365.0000	XLON	05002050000012247-E0BCm77FeXdE20220805
J.P. Morgan Securities plc	05-Aug-2022 08:19:14	46	10360.0000	XLON	07002070000011616-E0BCm77FelGJ20220805
J.P. Morgan Securities plc	05-Aug-2022 08:23:04	5	10390.0000	XLON	07002070000013988-E0BCm77FFsv20220805
J.P. Morgan Securities plc	05-Aug-2022 08:23:04	111	10390.0000	XLON	07002070000013988-E0BCm77FFsz20220805
J.P. Morgan Securities plc	05-Aug-2022 08:24:16	22	10390.0000	XLON	07002070000014442-E0BCm77FFsJ20220805
J.P. Morgan Securities plc	05-Aug-2022 08:24:20	90	10385.0000	XLON	07002070000013941-E0BCm77FfjCn20220805
J.P. Morgan Securities plc	05-Aug-2022 08:26:20	115	10390.0000	XLON	05002050000015000-E0BCm77Fg7K720220805
J.P. Morgan Securities plc	05-Aug-2022 08:26:25	107	10390.0000	XLON	07002070000015478-E0BCm77Fg8l620220805
J.P. Morgan Securities plc	05-Aug-2022 08:31:01	547	10410.0000	XLON	07002070000016741-E0BCm77Fh4vk20220805
J.P. Morgan Securities plc	05-Aug-2022 08:33:32	86	10440.0000	XLON	05002050000017196-E0BCm77FhAXP20220805
J.P. Morgan Securities plc	05-Aug-2022 08:33:32	88	10435.0000	XLON	07002070000017339-E0BCm77FhacP20220805
J.P. Morgan Securities plc	05-Aug-2022 08:33:33	47	10430.0000	XLON	07002070000017130-E0BCm77FhxB20220805
J.P. Morgan Securities plc	05-Aug-2022 08:36:19	34	10425.0000	XLON	07002070000018043-E0BCm77FiBV720220805
J.P. Morgan Securities plc	05-Aug-2022 08:37:14	34	10420.0000	XLON	05002050000017625-E0BCm77FiNaU20220805
J.P. Morgan Securities plc	05-Aug-2022 08:37:21	51	10415.0000	XLON	07002070000017822-E0BCm77FiP3i20220805
J.P. Morgan Securities plc	05-Aug-2022 08:40:18	40	10415.0000	XLON	05002050000018974-E0BCm77FiypS20220805
J.P. Morgan Securities plc	05-Aug-2022 08:42:07	36	10430.0000	XLON	07002070000019562-E0BCm77FjHwgCm7720220805
J.P. Morgan Securities plc	05-Aug-2022 08:42:13	47	10425.0000	XLON	05002050000019377-E0BCm77FjJCH20220805
J.P. Morgan Securities plc	05-Aug-2022 08:42:13	25	10420.0000	XLON	07002070000019773-E0BCm77FjJDL20220805
J.P. Morgan Securities plc	05-Aug-2022 08:45:08	27	10430.0000	XLON	07002070000020363-E0BCm77Fjnqh20220805
J.P. Morgan Securities plc	05-Aug-2022 08:49:57	26	10425.0000	XLON	07002070000021423-E0BCm77FketX20220805
J.P. Morgan Securities plc	05-Aug-2022 08:52:12	18	10400.0000	XLON	05002050000021488-E0BCm77FI0f20220805
J.P. Morgan Securities plc	05-Aug-2022 08:52:12	4	10400.0000	XLON	05002050000021488-E0BCm77FI0o20220805
J.P. Morgan Securities plc	05-Aug-2022 09:01:36	16	10395.0000	XLON	07002070000023209-E0BCm77FmfIA20220805
J.P. Morgan Securities plc	05-Aug-2022 09:01:36	6	10395.0000	XLON	07002070000023209-E0BCm77FmfIJ20220805
J.P. Morgan Securities plc	05-Aug-2022 09:05:40	28	10395.0000	XLON	07002070000026159-E0BCm77FmANL20220805
J.P. Morgan Securities plc	05-Aug-2022 09:15:56	9	10390.0000	XLON	07002070000028199-E0BCm77Fpe6B20220805
J.P. Morgan Securities plc	05-Aug-2022 09:15:56	21	10390.0000	XLON	07002070000028199-E0BCm77Fpe6420220805
J.P. Morgan Securities plc	05-Aug-2022 09:23:55	24	10390.0000	XLON	05002050000029279-E0BCm77FfrHtv20220805
J.P. Morgan Securities plc	05-Aug-2022 09:23:55	29	10385.0000	XLON	07002070000029471-E0BCm77FfrHyD20220805
J.P. Morgan Securities plc	05-Aug-2022 09:25:42	29	10375.0000	XLON	07002070000031034-E0BCm77Frdqp20220805
J.P. Morgan Securities plc	05-Aug-2022 09:28:13	24	10365.0000	XLON	05002050000030649-E0BCm77FfsBE20220805
J.P. Morgan Securities plc	05-Aug-2022 09:30:04	22	10355.0000	XLON	07002070000032394-E0BCm77FfsX4i20220805
J.P. Morgan Securities plc	05-Aug-2022 09:36:01	31	10350.0000	XLON	05002050000032097-E0BCm77Fthag20220805
J.P. Morgan Securities plc	05-Aug-2022 09:47:22	40	10350.0000	XLON	05002050000036051-E0BCm77Fvsh620220805
J.P. Morgan Securities plc	05-Aug-2022 09:50:25	33	10345.0000	XLON	07002070000036963-E0BCm77FvUgh20220805
J.P. Morgan Securities plc	05-Aug-2022 09:57:36	45	10345.0000	XLON	05002050000037729-E0BCm77FxmXK20220805
J.P. Morgan Securities plc	05-Aug-2022 09:58:26	24	10335.0000	XLON	05002050000037833-E0BCm77FxnB20220805
J.P. Morgan Securities plc	05-Aug-2022 09:58:26	22	10330.0000	XLON	07002070000038082-E0BCm77Fvxrp20220805
J.P. Morgan Securities plc	05-Aug-2022 10:17:16	69	10355.0000	XLON	07002070000040000-E0BCm77G1LdE20220805

J.P. Morgan Securities plc	05-Aug-2022 10:20:11	26	10345.0000	XLON	05002050000040001-E0BCm77G1q8Q20220805
J.P. Morgan Securities plc	05-Aug-2022 10:27:17	24	10340.0000	XLON	07002070000041027-E0BCm77G2uOA20220805
J.P. Morgan Securities plc	05-Aug-2022 10:27:17	32	10340.0000	XLON	07002070000041086-E0BCm77G2uOC20220805
J.P. Morgan Securities plc	05-Aug-2022 10:29:57	22	10330.0000	XLON	07002070000041375-E0BCm77G3IMP20220805
J.P. Morgan Securities plc	05-Aug-2022 10:29:57	11	10325.0000	XLON	05002050000041123-E0BCm77G3IMz20220805
J.P. Morgan Securities plc	05-Aug-2022 10:29:57	13	10325.0000	XLON	05002050000041123-E0BCm77G3INf20220805
J.P. Morgan Securities plc	05-Aug-2022 10:31:20	22	10315.0000	XLON	07002070000041637-E0BCm77G3Vtu20220805
J.P. Morgan Securities plc	05-Aug-2022 10:31:20	26	10310.0000	XLON	05002050000041404-E0BCm77G3VwV20220805
J.P. Morgan Securities plc	05-Aug-2022 10:35:50	14	10325.0000	XLON	07002070000041994-E0BCm77G4CxN20220805
J.P. Morgan Securities plc	05-Aug-2022 10:35:50	10	10325.0000	XLON	07002070000041994-E0BCm77G4CxL20220805
J.P. Morgan Securities plc	05-Aug-2022 10:39:07	24	10320.0000	XLON	07002070000042457-E0BCm77G4gG820220805
J.P. Morgan Securities plc	05-Aug-2022 10:39:08	26	10315.0000	XLON	05002050000042214-E0BCm77G4gIW20220805
J.P. Morgan Securities plc	05-Aug-2022 10:45:26	6	10300.0000	XLON	07002070000043009-E0BCm77G5oXX20220805
J.P. Morgan Securities plc	05-Aug-2022 10:45:26	27	10300.0000	XLON	07002070000042769-E0BCm77G5oXT20220805
J.P. Morgan Securities plc	05-Aug-2022 10:45:26	22	10300.0000	XLON	05002050000042586-E0BCm77G5oXV20220805
J.P. Morgan Securities plc	05-Aug-2022 10:55:56	32	10315.0000	XLON	05002050000044448-E0BCm77G7ubJ20220805
J.P. Morgan Securities plc	05-Aug-2022 10:55:56	8	10315.0000	XLON	05002050000044448-E0BCm77G7ubH20220805
J.P. Morgan Securities plc	05-Aug-2022 10:57:36	82	10320.0000	XLON	07002070000044909-E0BCm77G8BdE20220805
J.P. Morgan Securities plc	05-Aug-2022 10:58:13	52	10320.0000	XLON	07002070000044954-E0BCm77G8K9y20220805
J.P. Morgan Securities plc	05-Aug-2022 10:58:20	73	10315.0000	XLON	07002070000044828-E0BCm77G8L820220805
J.P. Morgan Securities plc	05-Aug-2022 10:59:16	25	10315.0000	XLON	05002050000044771-E0BCm77G8vS20220805
J.P. Morgan Securities plc	05-Aug-2022 11:00:56	14	10315.0000	XLON	05002050000045003-E0BCm77G8piv20220805
J.P. Morgan Securities plc	05-Aug-2022 11:01:27	90	10310.0000	XLON	05002050000044167-E0BCm77G8vtg20220805
J.P. Morgan Securities plc	05-Aug-2022 11:02:32	21	10305.0000	XLON	07002070000045407-E0BCm77G98ok20220805
J.P. Morgan Securities plc	05-Aug-2022 11:04:17	50	10305.0000	XLON	07002070000045407-E0BCm77G9RvO20220805
J.P. Morgan Securities plc	05-Aug-2022 11:04:17	28	10305.0000	XLON	07002070000045599-E0BCm77G9RV620220805
J.P. Morgan Securities plc	05-Aug-2022 11:05:38	7	10300.0000	XLON	05002050000045087-E0BCm77G9jRO20220805
J.P. Morgan Securities plc	05-Aug-2022 11:05:38	70	10300.0000	XLON	05002050000045087-E0BCm77G9jRL20220805
J.P. Morgan Securities plc	05-Aug-2022 11:06:32	48	10295.0000	XLON	05002050000045274-E0BCm77G9tHX20220805
J.P. Morgan Securities plc	05-Aug-2022 11:06:32	29	10295.0000	XLON	07002070000045486-E0BCm77G9tHT20220805
J.P. Morgan Securities plc	05-Aug-2022 11:07:41	75	10295.0000	XLON	05002050000045771-E0BCm77GA6ox20220805
J.P. Morgan Securities plc	05-Aug-2022 11:10:05	104	10305.0000	XLON	07002070000046393-E0BCm77GAYpe20220805
J.P. Morgan Securities plc	05-Aug-2022 11:10:19	78	10305.0000	XLON	05002050000046102-E0BCm77GAbTS20220805
J.P. Morgan Securities plc	05-Aug-2022 11:11:58	60	10305.0000	XLON	07002070000046647-E0BCm77GAsk20220805
J.P. Morgan Securities plc	05-Aug-2022 11:12:29	12	10300.0000	XLON	05002050000046320-E0BCm77GB0pP20220805
J.P. Morgan Securities plc	05-Aug-2022 11:12:29	78	10300.0000	XLON	05002050000046320-E0BCm77GB0pV20220805
J.P. Morgan Securities plc	05-Aug-2022 11:12:30	30	10295.0000	XLON	07002070000046656-E0BCm77GB15V20220805
J.P. Morgan Securities plc	05-Aug-2022 11:14:24	32	10290.0000	XLON	07002070000046894-E0BCm77GBLPZ20220805
J.P. Morgan Securities plc	05-Aug-2022 11:16:27	89	10300.0000	XLON	07002070000047187-E0BCm77GBi8420220805
J.P. Morgan Securities plc	05-Aug-2022 11:17:40	67	10295.0000	XLON	05002050000047033-E0BCm77GBtYn20220805
J.P. Morgan Securities plc	05-Aug-2022 11:17:49	46	10290.0000	XLON	05002050000046843-E0BCm77GBvDY20220805
J.P. Morgan Securities plc	05-Aug-2022 11:17:49	13	10290.0000	XLON	07002070000046894-E0BCm77GBvDW20220805
J.P. Morgan Securities plc	05-Aug-2022 11:23:24	1	10285.0000	XLON	05002050000047715-E0BCm77GCphf20220805
J.P. Morgan Securities plc	05-Aug-2022 11:23:57	70	10285.0000	XLON	05002050000047715-E0BCm77GCvO20220805
J.P. Morgan Securities plc	05-Aug-2022 11:24:10	17	10285.0000	XLON	05002050000047715-E0BCm77GCwFB20220805
J.P. Morgan Securities plc	05-Aug-2022 11:25:06	16	10280.0000	XLON	07002070000048027-E0BCm77GD5TH20220805
J.P. Morgan Securities plc	05-Aug-2022 11:25:23	50	10280.0000	XLON	07002070000048027-E0BCm77GD8Qi20220805
J.P. Morgan Securities plc	05-Aug-2022 11:25:23	22	10280.0000	XLON	07002070000048027-E0BCm77GD8Qe20220805
J.P. Morgan Securities plc	05-Aug-2022 11:25:53	30	10275.0000	XLON	05002050000047882-E0BCm77GDCIS20220805
J.P. Morgan Securities plc	05-Aug-2022 11:25:53	28	10275.0000	XLON	05002050000047774-E0BCm77GDCt920220805
J.P. Morgan Securities plc	05-Aug-2022 11:25:53	24	10275.0000	XLON	05002050000047882-E0BCm77GDCiB20220805
J.P. Morgan Securities plc	05-Aug-2022 11:26:09	90	10270.0000	XLON	07002070000048356-E0BCm77GDGgP20220805
J.P. Morgan Securities plc	05-Aug-2022 11:28:24	76	10285.0000	XLON	05002050000048477-E0BCm77GDdeUB20220805
J.P. Morgan Securities plc	05-Aug-2022 11:28:26	6	10285.0000	XLON	05002050000048477-E0BCm77GDdegq20220805
J.P. Morgan Securities plc	05-Aug-2022 11:33:12	1	10300.0000	XLON	05002050000049492-E0BCm77GEYIz20220805
J.P. Morgan Securities plc	05-Aug-2022 11:33:40	115	10300.0000	XLON	05002050000049571-E0BCm77GEdGo20220805
J.P. Morgan Securities plc	05-Aug-2022 11:37:35	76	10290.0000	XLON	07002070000049487-E0BCm77GFCQ920220805
J.P. Morgan Securities plc	05-Aug-2022 11:37:40	38	10285.0000	XLON	05002050000049832-E0BCm77GFCqs20220805
J.P. Morgan Securities plc	05-Aug-2022 11:37:40	22	10285.0000	XLON	05002050000049493-E0BCm77GFCqn20220805
J.P. Morgan Securities plc	05-Aug-2022 11:37:40	28	10285.0000	XLON	05002050000049493-E0BCm77GFCqq20220805
J.P. Morgan Securities plc	05-Aug-2022 11:38:43	71	10280.0000	XLON	07002070000050222-E0BCm77GFIQI20220805
J.P. Morgan Securities plc	05-Aug-2022 11:38:43	5	10280.0000	XLON	07002070000050222-E0BCm77GFINr20220805
J.P. Morgan Securities plc	05-Aug-2022 11:39:25	24	10280.0000	XLON	07002070000050803-E0BCm77GFIMR20220805
J.P. Morgan Securities plc	05-Aug-2022 11:41:49	82	10280.0000	XLON	07002070000051206-E0BCm77GFbmo20220805
J.P. Morgan Securities plc	05-Aug-2022 11:44:31	54	10280.0000	XLON	05002050000051094-E0BCm77GFtuS20220805
J.P. Morgan Securities plc	05-Aug-2022 11:44:31	28	10280.0000	XLON	05002050000051094-E0BCm77GFtuU20220805
J.P. Morgan Securities plc	05-Aug-2022 11:44:33	13	10275.0000	XLON	05002050000050959-E0BCm77GFu6420220805
J.P. Morgan Securities plc	05-Aug-2022 11:44:49	60	10275.0000	XLON	05002050000050959-E0BCm77GFw20220805
J.P. Morgan Securities plc	05-Aug-2022 11:45:00	9	10275.0000	XLON	05002050000050959-E0BCm77GFxAZ20220805
J.P. Morgan Securities plc	05-Aug-2022 11:45:41	89	10275.0000	XLON	07002070000051895-E0BCm77GG2we20220805
J.P. Morgan Securities plc	05-Aug-2022 11:47:26	107	10275.0000	XLON	05002050000051908-E0BCm77GGJq220220805
J.P. Morgan Securities plc	05-Aug-2022 11:50:30	82	10275.0000	XLON	07002070000052715-E0BCm77GGpvd20220805

J.P. Morgan Securities plc	05-Aug-2022 11:51:32	31	10275.0000	XLON	05002050000052932-E0BCm77GGzH20220805
J.P. Morgan Securities plc	05-Aug-2022 11:52:19	9	10275.0000	XLON	07002070000053372-E0BCm77GH9I820220805
J.P. Morgan Securities plc	05-Aug-2022 11:52:19	10	10275.0000	XLON	07002070000053372-E0BCm77GH9IE20220805
J.P. Morgan Securities plc	05-Aug-2022 11:52:20	20	10275.0000	XLON	07002070000053372-E0BCm77GH9IC20220805
J.P. Morgan Securities plc	05-Aug-2022 11:52:20	32	10275.0000	XLON	07002070000053372-E0BCm77GH9IA20220805
J.P. Morgan Securities plc	05-Aug-2022 11:55:43	111	10280.0000	XLON	07002070000053748-E0BCm77GHoGM20220805
J.P. Morgan Securities plc	05-Aug-2022 11:55:43	52	10280.0000	XLON	07002070000053967-E0BCm77GHoGO20220805
J.P. Morgan Securities plc	05-Aug-2022 11:55:43	32	10280.0000	XLON	05002050000053876-E0BCm77GHoGQ20220805
J.P. Morgan Securities plc	05-Aug-2022 11:56:58	21	10280.0000	XLON	07002070000054571-E0BCm77GI3st20220805
J.P. Morgan Securities plc	05-Aug-2022 11:56:58	42	10280.0000	XLON	07002070000054571-E0BCm77GI3sr20220805
J.P. Morgan Securities plc	05-Aug-2022 11:56:58	32	10280.0000	XLON	07002070000054571-E0BCm77GI3sp20220805
J.P. Morgan Securities plc	05-Aug-2022 11:58:38	10	10280.0000	XLON	05002050000054696-E0BCm77GIPLI20220805
J.P. Morgan Securities plc	05-Aug-2022 11:58:38	11	10280.0000	XLON	05002050000054696-E0BCm77GIPLF20220805
J.P. Morgan Securities plc	05-Aug-2022 11:58:38	1	10280.0000	XLON	05002050000054696-E0BCm77GIPLM20220805
J.P. Morgan Securities plc	05-Aug-2022 11:58:38	43	10280.0000	XLON	05002050000054696-E0BCm77GIPLK20220805
J.P. Morgan Securities plc	05-Aug-2022 11:58:38	3	10280.0000	XLON	05002050000054696-E0BCm77GIPLC20220805
J.P. Morgan Securities plc	05-Aug-2022 11:58:38	22	10280.0000	XLON	05002050000054696-E0BCm77GIPLG20220805
J.P. Morgan Securities plc	05-Aug-2022 12:05:12	21	10285.0000	XLON	07002070000055902-E0BCm77GJfia20220805
J.P. Morgan Securities plc	05-Aug-2022 12:05:12	74	10285.0000	XLON	07002070000055902-E0BCm77GJfio20220805
J.P. Morgan Securities plc	05-Aug-2022 12:05:55	85	10285.0000	XLON	05002050000056469-E0BCm77GJqHe20220805
J.P. Morgan Securities plc	05-Aug-2022 12:05:55	5	10285.0000	XLON	05002050000056469-E0BCm77GJqHk20220805
J.P. Morgan Securities plc	05-Aug-2022 12:09:58	29	10295.0000	XLON	05002050000057227-E0BCm77GKSlq20220805
J.P. Morgan Securities plc	05-Aug-2022 12:09:59	22	10295.0000	XLON	05002050000057227-E0BCm77GKSmb20220805
J.P. Morgan Securities plc	05-Aug-2022 12:10:00	31	10295.0000	XLON	05002050000057227-E0BCm77GKTAa20220805
J.P. Morgan Securities plc	05-Aug-2022 12:10:34	123	10290.0000	XLON	07002070000057553-E0BCm77GKbRn20220805
J.P. Morgan Securities plc	05-Aug-2022 12:15:16	21	10290.0000	XLON	07002070000057995-E0BCm77GLMCW20220805
J.P. Morgan Securities plc	05-Aug-2022 12:27:55	132	10300.0000	XLON	05002050000060256-E0BCm77GNPL220220805
J.P. Morgan Securities plc	05-Aug-2022 12:29:22	5	10310.0000	XLON	07002070000060936-E0BCm77GNecW20220805
J.P. Morgan Securities plc	05-Aug-2022 12:29:22	11	10310.0000	XLON	07002070000060936-E0BCm77GNecA20220805
J.P. Morgan Securities plc	05-Aug-2022 12:29:22	2	10310.0000	XLON	07002070000060936-E0BCm77GNecG20220805
J.P. Morgan Securities plc	05-Aug-2022 12:29:22	1	10310.0000	XLON	07002070000060936-E0BCm77GNecK20220805
J.P. Morgan Securities plc	05-Aug-2022 12:29:25	71	10310.0000	XLON	07002070000060936-E0BCm77GNf5I20220805
J.P. Morgan Securities plc	05-Aug-2022 12:29:59	43	10310.0000	XLON	05002050000060898-E0BCm77GNkUo20220805
J.P. Morgan Securities plc	05-Aug-2022 12:31:32	82	10310.0000	XLON	05002050000061228-E0BCm77GOOQh20220805
J.P. Morgan Securities plc	05-Aug-2022 12:34:15	24	10310.0000	XLON	07002070000061949-E0BCm77GOPY120220805
J.P. Morgan Securities plc	05-Aug-2022 12:34:52	23	10310.0000	XLON	05002050000061894-E0BCm77GOVBP20220805
J.P. Morgan Securities plc	05-Aug-2022 12:35:55	21	10310.0000	XLON	05002050000062069-E0BCm77GOf9220220805
J.P. Morgan Securities plc	05-Aug-2022 12:40:02	34	10310.0000	XLON	07002070000062656-E0BCm77GPI4n20220805
J.P. Morgan Securities plc	05-Aug-2022 12:40:02	63	10310.0000	XLON	05002050000062080-E0BCm77GPI4j20220805
J.P. Morgan Securities plc	05-Aug-2022 12:54:53	79	10320.0000	XLON	05002050000065852-E0BCm77GRZBR20220805
J.P. Morgan Securities plc	05-Aug-2022 12:54:53	77	10315.0000	XLON	05002050000065366-E0BCm77GRZC420220805
J.P. Morgan Securities plc	05-Aug-2022 12:54:54	71	10310.0000	XLON	07002070000065626-E0BCm77GRZPa20220805
J.P. Morgan Securities plc	05-Aug-2022 13:00:57	65	10320.0000	XLON	07002070000066451-E0BCm77GSWTL20220805
J.P. Morgan Securities plc	05-Aug-2022 13:07:39	78	10320.0000	XLON	07002070000067694-E0BCm77GTaxY120220805
J.P. Morgan Securities plc	05-Aug-2022 13:07:39	6	10320.0000	XLON	07002070000067694-E0BCm77GTaxW20220805
J.P. Morgan Securities plc	05-Aug-2022 13:13:39	66	10320.0000	XLON	07002070000069484-E0BCm77GUUcY20220805
J.P. Morgan Securities plc	05-Aug-2022 13:13:39	32	10320.0000	XLON	07002070000069484-E0BCm77GUUcV20220805
J.P. Morgan Securities plc	05-Aug-2022 13:19:50	31	10330.0000	XLON	07002070000071004-E0BCm77GVU2R20220805
J.P. Morgan Securities plc	05-Aug-2022 13:19:50	8	10330.0000	XLON	07002070000071004-E0BCm77GVU2P20220805
J.P. Morgan Securities plc	05-Aug-2022 13:19:51	60	10330.0000	XLON	07002070000071008-E0BCm77GVUDU20220805
J.P. Morgan Securities plc	05-Aug-2022 13:19:51	42	10330.0000	XLON	07002070000071008-E0BCm77GVUDW20220805
J.P. Morgan Securities plc	05-Aug-2022 13:19:51	21	10330.0000	XLON	07002070000071008-E0BCm77GVUDS20220805
J.P. Morgan Securities plc	05-Aug-2022 13:20:28	3	10330.0000	XLON	05002050000071015-E0BCm77GVc0G20220805
J.P. Morgan Securities plc	05-Aug-2022 13:20:46	45	10330.0000	XLON	07002070000071272-E0BCm77GVf2n20220805
J.P. Morgan Securities plc	05-Aug-2022 13:20:46	30	10330.0000	XLON	07002070000071272-E0BCm77GVf2r20220805
J.P. Morgan Securities plc	05-Aug-2022 13:20:46	10	10330.0000	XLON	07002070000071272-E0BCm77GVf2p20220805
J.P. Morgan Securities plc	05-Aug-2022 13:20:46	44	10330.0000	XLON	07002070000071272-E0BCm77GVf2i20220805
J.P. Morgan Securities plc	05-Aug-2022 13:22:35	20	10330.0000	XLON	07002070000071744-E0BCm77GVzRb20220805
J.P. Morgan Securities plc	05-Aug-2022 13:23:25	64	10330.0000	XLON	07002070000071912-E0BCm77GW8sU20220805
J.P. Morgan Securities plc	05-Aug-2022 13:26:19	36	10330.0000	XLON	07002070000072267-E0BCm77GWg7A20220805
J.P. Morgan Securities plc	05-Aug-2022 13:26:19	65	10330.0000	XLON	07002070000072267-E0BCm77GWg7S20220805
J.P. Morgan Securities plc	05-Aug-2022 13:28:40	22	10330.0000	XLON	07002070000073647-E0BCm77GXcPl20220805
J.P. Morgan Securities plc	05-Aug-2022 13:28:40	5	10330.0000	XLON	07002070000073647-E0BCm77GXcPc20220805
J.P. Morgan Securities plc	05-Aug-2022 13:28:40	41	10330.0000	XLON	07002070000073647-E0BCm77GXcPj20220805
J.P. Morgan Securities plc	05-Aug-2022 13:29:30	36	10330.0000	XLON	05002050000073678-E0BCm77GXrWY20220805
J.P. Morgan Securities plc	05-Aug-2022 13:30:01	34	10330.0000	XLON	05002050000073678-E0BCm77GXzHJ20220805
J.P. Morgan Securities plc	05-Aug-2022 13:30:02	99	10325.0000	XLON	05002050000071370-E0BCm77GXa0h20220805
J.P. Morgan Securities plc	05-Aug-2022 13:30:03	55	10320.0000	XLON	07002070000072611-E0BCm77GXa3J20220805
J.P. Morgan Securities plc	05-Aug-2022 13:30:03	33	10320.0000	XLON	07002070000071745-E0BCm77GXa3H20220805
J.P. Morgan Securities plc	05-Aug-2022 13:30:26	34	10325.0000	XLON	05002050000075378-E0BCm77GXjI420220805
J.P. Morgan Securities plc	05-Aug-2022 13:30:26	52	10325.0000	XLON	07002070000075459-E0BCm77GXjky20220805
J.P. Morgan Securities plc	05-Aug-2022 13:30:53	33	10315.0000	XLON	05002050000075166-E0BCm77GXvP20220805

J.P. Morgan Securities plc	05-Aug-2022 13:30:55	89	10315.0000	XLON	05002050000075166-E0BCm77GXwM220220805
J.P. Morgan Securities plc	05-Aug-2022 13:30:55	40	10315.0000	XLON	05002050000075379-E0BCm77GXwM420220805
J.P. Morgan Securities plc	05-Aug-2022 13:32:03	90	10310.0000	XLON	07002070000078352-E0BCm77GYe2v20220805
J.P. Morgan Securities plc	05-Aug-2022 13:32:03	76	10305.0000	XLON	05002050000078315-E0BCm77GYeGL20220805
J.P. Morgan Securities plc	05-Aug-2022 13:32:03	31	10305.0000	XLON	05002050000078315-E0BCm77GYeGJ20220805
J.P. Morgan Securities plc	05-Aug-2022 13:32:08	82	10300.0000	XLON	07002070000078353-E0BCm77GYh0c20220805
J.P. Morgan Securities plc	05-Aug-2022 13:35:42	90	10300.0000	XLON	07002070000082368-E0BCm77GaWvn20220805
J.P. Morgan Securities plc	05-Aug-2022 13:35:45	105	10295.0000	XLON	05002050000080781-E0BCm77GaY8D20220805
J.P. Morgan Securities plc	05-Aug-2022 13:35:46	84	10290.0000	XLON	07002070000080636-E0BCm77GaZGB20220805
J.P. Morgan Securities plc	05-Aug-2022 13:37:03	70	10290.0000	XLON	07002070000083721-E0BCm77GbcMf20220805
J.P. Morgan Securities plc	05-Aug-2022 13:37:35	83	10285.0000	XLON	07002070000083462-E0BCm77GbS3s20220805
J.P. Morgan Securities plc	05-Aug-2022 13:37:45	6	10280.0000	XLON	05002050000083669-E0BCm77GbYKS20220805
J.P. Morgan Securities plc	05-Aug-2022 13:37:45	39	10280.0000	XLON	05002050000083669-E0BCm77GbYKW20220805
J.P. Morgan Securities plc	05-Aug-2022 13:39:54	59	10275.0000	XLON	07002070000085004-E0BCm77Gcav920220805
J.P. Morgan Securities plc	05-Aug-2022 13:44:08	112	10275.0000	XLON	07002070000088967-E0BCm77GeeQP20220805
J.P. Morgan Securities plc	05-Aug-2022 13:45:25	96	10270.0000	XLON	05002050000088979-E0BCm77GfHtg20220805
J.P. Morgan Securities plc	05-Aug-2022 13:47:05	55	10265.0000	XLON	05002050000090289-E0BCm77GfysX20220805
J.P. Morgan Securities plc	05-Aug-2022 13:47:05	32	10265.0000	XLON	07002070000089466-E0BCm77GfysV20220805
J.P. Morgan Securities plc	05-Aug-2022 13:49:53	21	10270.0000	XLON	07002070000094273-E0BCm77Gh7Ot20220805
J.P. Morgan Securities plc	05-Aug-2022 13:49:53	94	10270.0000	XLON	07002070000093975-E0BCm77Gh74320220805
J.P. Morgan Securities plc	05-Aug-2022 13:50:09	2	10265.0000	XLON	07002070000093451-E0BCm77GhDuX20220805
J.P. Morgan Securities plc	05-Aug-2022 13:52:01	31	10260.0000	XLON	07002070000090323-E0BCm77Ghtkm20220805
J.P. Morgan Securities plc	05-Aug-2022 13:52:01	113	10265.0000	XLON	07002070000093451-E0BCm77Ghtj20220805
J.P. Morgan Securities plc	05-Aug-2022 13:52:01	59	10260.0000	XLON	07002070000090323-E0BCm77Ghtko20220805
J.P. Morgan Securities plc	05-Aug-2022 13:52:36	14	10255.0000	XLON	05002050000094824-E0BCm77Gi6L20220805
J.P. Morgan Securities plc	05-Aug-2022 13:52:36	10	10255.0000	XLON	05002050000094824-E0BCm77Gi6L920220805
J.P. Morgan Securities plc	05-Aug-2022 13:52:36	18	10255.0000	XLON	05002050000094824-E0BCm77Gi6OB20220805
J.P. Morgan Securities plc	05-Aug-2022 13:52:36	29	10255.0000	XLON	05002050000094824-E0BCm77Gi6mZ20220805
J.P. Morgan Securities plc	05-Aug-2022 13:52:36	15	10255.0000	XLON	05002050000094824-E0BCm77Gi6O720220805
J.P. Morgan Securities plc	05-Aug-2022 13:53:50	1	10255.0000	XLON	05002050000097285-E0BCm77GiXum20220805
J.P. Morgan Securities plc	05-Aug-2022 13:54:26	123	10250.0000	XLON	05002050000096855-E0BCm77Gijst20220805
J.P. Morgan Securities plc	05-Aug-2022 13:54:27	67	10245.0000	XLON	07002070000097215-E0BCm77GikMb20220805
J.P. Morgan Securities plc	05-Aug-2022 13:55:19	82	10240.0000	XLON	07002070000098018-E0BCm77Gj4kV20220805
J.P. Morgan Securities plc	05-Aug-2022 13:55:29	35	10235.0000	XLON	07002070000097660-E0BCm77Gj98120220805
J.P. Morgan Securities plc	05-Aug-2022 13:57:48	56	10230.0000	XLON	05002050000097709-E0BCm77Gk3bw20220805
J.P. Morgan Securities plc	05-Aug-2022 13:57:48	34	10230.0000	XLON	05002050000097709-E0BCm77Gk3bu20220805
J.P. Morgan Securities plc	05-Aug-2022 13:57:49	36	10225.0000	XLON	05002050000100249-E0BCm77Gk3za20220805
J.P. Morgan Securities plc	05-Aug-2022 13:58:58	50	10225.0000	XLON	05002050000101023-E0BCm77Gkvp620220805
J.P. Morgan Securities plc	05-Aug-2022 13:58:58	65	10225.0000	XLON	05002050000101023-E0BCm77GkVoT20220805
J.P. Morgan Securities plc	05-Aug-2022 14:01:18	107	10235.0000	XLON	07002070000102312-E0BCm77GjSEK20220805
J.P. Morgan Securities plc	05-Aug-2022 14:01:52	90	10230.0000	XLON	07002070000102202-E0BCm77GlgDi20220805
J.P. Morgan Securities plc	05-Aug-2022 14:02:22	64	10225.0000	XLON	07002070000101936-E0BCm77Glr0d20220805
J.P. Morgan Securities plc	05-Aug-2022 14:02:22	26	10225.0000	XLON	05002050000102069-E0BCm77Glr0b20220805
J.P. Morgan Securities plc	05-Aug-2022 14:06:20	73	10230.0000	XLON	07002070000103645-E0BCm77Gn42d20220805
J.P. Morgan Securities plc	05-Aug-2022 14:06:20	18	10230.0000	XLON	07002070000103645-E0BCm77Gn42q20220805
J.P. Morgan Securities plc	05-Aug-2022 14:06:21	16	10230.0000	XLON	07002070000103645-E0BCm77Gn4HC20220805
J.P. Morgan Securities plc	05-Aug-2022 14:06:21	86	10230.0000	XLON	07002070000104128-E0BCm77Gn4HE20220805
J.P. Morgan Securities plc	05-Aug-2022 14:06:50	123	10230.0000	XLON	07002070000104326-E0BCm77GnDDB20220805
J.P. Morgan Securities plc	05-Aug-2022 14:07:39	22	10230.0000	XLON	05002050000104776-E0BCm77GnJAW20220805
J.P. Morgan Securities plc	05-Aug-2022 14:09:14	118	10230.0000	XLON	05002050000104776-E0BCm77GnyvJ20220805
J.P. Morgan Securities plc	05-Aug-2022 14:09:20	147	10230.0000	XLON	07002070000105270-E0BCm77Go14W20220805
J.P. Morgan Securities plc	05-Aug-2022 14:09:49	115	10235.0000	XLON	05002050000105480-E0BCm77GoBO620220805
J.P. Morgan Securities plc	05-Aug-2022 14:10:15	141	10235.0000	XLON	05002050000105854-E0BCm77GoKuo20220805
J.P. Morgan Securities plc	05-Aug-2022 14:12:55	170	10235.0000	XLON	05002050000106391-E0BCm77GpCb20220805
J.P. Morgan Securities plc	05-Aug-2022 14:12:56	34	10230.0000	XLON	05002050000106418-E0BCm77GpCfl20220805
J.P. Morgan Securities plc	05-Aug-2022 14:12:56	58	10225.0000	XLON	07002070000106414-E0BCm77GpCfq20220805
J.P. Morgan Securities plc	05-Aug-2022 14:12:56	24	10230.0000	XLON	05002050000106410-E0BCm77GpCfG20220805
J.P. Morgan Securities plc	05-Aug-2022 14:12:56	31	10230.0000	XLON	05002050000106489-E0BCm77GpCfK20220805
J.P. Morgan Securities plc	05-Aug-2022 14:12:56	82	10230.0000	XLON	05002050000105403-E0BCm77GpCfC20220805
J.P. Morgan Securities plc	05-Aug-2022 14:15:24	24	10225.0000	XLON	07002070000108368-E0BCm77Gq6YS20220805
J.P. Morgan Securities plc	05-Aug-2022 14:16:08	22	10240.0000	XLON	05002050000109221-E0BCm77GqJtl20220805
J.P. Morgan Securities plc	05-Aug-2022 14:16:08	46	10240.0000	XLON	05002050000109220-E0BCm77GqJso20220805
J.P. Morgan Securities plc	05-Aug-2022 14:16:08	22	10240.0000	XLON	07002070000109063-E0BCm77GqJtB20220805
J.P. Morgan Securities plc	05-Aug-2022 14:17:53	8	10265.0000	XLON	05002050000110207-E0BCm77Gqsw420220805
J.P. Morgan Securities plc	05-Aug-2022 14:17:54	58	10270.0000	XLON	05002050000110211-E0BCm77GqtCS20220805
J.P. Morgan Securities plc	05-Aug-2022 14:17:54	29	10270.0000	XLON	07002070000110055-E0BCm77GqtCe20220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:09	27	10270.0000	XLON	05002050000110224-E0BCm77GqxmM20220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:09	84	10270.0000	XLON	05002050000110286-E0BCm77Gqsw420220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:09	98	10270.0000	XLON	07002070000110065-E0BCm77GqxlH20220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:10	18	10270.0000	XLON	05002050000110286-E0BCm77GqyFW20220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:10	19	10270.0000	XLON	07002070000110132-E0BCm77GqyFY20220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:11	24	10270.0000	XLON	07002070000110132-E0BCm77GqyYT20220805

J.P. Morgan Securities plc	05-Aug-2022 14:18:11	62	10270.0000	XLON	07002070000110138-E0BCm77GqyYX20220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:13	26	10265.0000	XLON	05002050000110292-E0BCm77Gqysb20220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:13	29	10265.0000	XLON	05002050000110207-E0BCm77GqysV20220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:13	22	10265.0000	XLON	07002070000110142-E0BCm77Gqysd20220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:13	36	10265.0000	XLON	05002050000110287-E0BCm77GqysZ20220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:13	34	10265.0000	XLON	07002070000110052-E0BCm77GqysX20220805
J.P. Morgan Securities plc	05-Aug-2022 14:18:51	28	10265.0000	XLON	05002050000110547-E0BCm77GrA0I20220805
J.P. Morgan Securities plc	05-Aug-2022 14:19:16	133	10265.0000	XLON	07002070000110569-E0BCm77GrGXb20220805
J.P. Morgan Securities plc	05-Aug-2022 14:19:55	27	10270.0000	XLON	07002070000110880-E0BCm77GrT8T20220805
J.P. Morgan Securities plc	05-Aug-2022 14:19:58	133	10270.0000	XLON	05002050000111088-E0BCm77GrTnb20220805
J.P. Morgan Securities plc	05-Aug-2022 14:20:12	66	10265.0000	XLON	07002070000110917-E0BCm77GrYRG20220805
J.P. Morgan Securities plc	05-Aug-2022 14:23:13	27	10270.0000	XLON	07002070000112010-E0BCm77GsVJ620220805
J.P. Morgan Securities plc	05-Aug-2022 14:24:39	71	10265.0000	XLON	07002070000112361-E0BCm77GsyMf20220805
J.P. Morgan Securities plc	05-Aug-2022 14:26:22	59	10265.0000	XLON	07002070000112361-E0BCm77GtUmD20220805
J.P. Morgan Securities plc	05-Aug-2022 14:26:22	52	10265.0000	XLON	07002070000113375-E0BCm77GtUmH20220805
J.P. Morgan Securities plc	05-Aug-2022 14:26:39	1	10265.0000	XLON	05002050000114633-E0BCm77GtZxN20220805
J.P. Morgan Securities plc	05-Aug-2022 14:26:39	143	10265.0000	XLON	05002050000114633-E0BCm77GtZxL20220805
J.P. Morgan Securities plc	05-Aug-2022 14:27:36	119	10265.0000	XLON	07002070000115135-E0BCm77Gts2b20220805
J.P. Morgan Securities plc	05-Aug-2022 14:29:21	88	10270.0000	XLON	05002050000116448-E0BCm77GuRGG20220805
J.P. Morgan Securities plc	05-Aug-2022 14:29:29	14	10275.0000	XLON	05002050000116554-E0BCm77GtTh20220805
J.P. Morgan Securities plc	05-Aug-2022 14:30:27	179	10285.0000	XLON	07002070000117553-E0BCm77Gut5820220805
J.P. Morgan Securities plc	05-Aug-2022 14:30:27	56	10285.0000	XLON	05002050000117673-E0BCm77Gut5A20220805
J.P. Morgan Securities plc	05-Aug-2022 14:30:28	35	10280.0000	XLON	07002070000116835-E0BCm77Gut9020220805
J.P. Morgan Securities plc	05-Aug-2022 14:30:28	21	10280.0000	XLON	07002070000117554-E0BCm77Gut9920220805
J.P. Morgan Securities plc	05-Aug-2022 14:30:28	30	10280.0000	XLON	07002070000116835-E0BCm77Gut9520220805
J.P. Morgan Securities plc	05-Aug-2022 14:30:28	17	10280.0000	XLON	07002070000116835-E0BCm77Gut9220220805
J.P. Morgan Securities plc	05-Aug-2022 14:30:28	2	10280.0000	XLON	07002070000117554-E0BCm77GutO820220805
J.P. Morgan Securities plc	05-Aug-2022 14:31:13	35	10295.0000	XLON	05002050000118807-E0BCm77GvG4p20220805
J.P. Morgan Securities plc	05-Aug-2022 14:31:13	79	10295.0000	XLON	05002050000118807-E0BCm77GvG4n20220805
J.P. Morgan Securities plc	05-Aug-2022 14:31:13	68	10295.0000	XLON	05002050000118807-E0BCm77GvG4i20220805
J.P. Morgan Securities plc	05-Aug-2022 14:31:35	90	10285.0000	XLON	07002070000118723-E0BCm77GvP6p20220805
J.P. Morgan Securities plc	05-Aug-2022 14:32:09	59	10275.0000	XLON	07002070000117571-E0BCm77GvgQ320220805
J.P. Morgan Securities plc	05-Aug-2022 14:32:09	30	10275.0000	XLON	05002050000118123-E0BCm77GvgQ520220805
J.P. Morgan Securities plc	05-Aug-2022 14:33:25	33	10270.0000	XLON	07002070000121273-E0BCm77GvMqT20220805
J.P. Morgan Securities plc	05-Aug-2022 14:33:25	57	10270.0000	XLON	07002070000121273-E0BCm77GvMqR20220805
J.P. Morgan Securities plc	05-Aug-2022 14:33:26	53	10265.0000	XLON	05002050000121346-E0BCm77GvMtw20220805
J.P. Morgan Securities plc	05-Aug-2022 14:34:00	22	10270.0000	XLON	07002070000122116-E0BCm77Gwe9e20220805
J.P. Morgan Securities plc	05-Aug-2022 14:35:27	77	10280.0000	XLON	07002070000123559-E0BCm77GxQI020220805
J.P. Morgan Securities plc	05-Aug-2022 14:35:27	13	10280.0000	XLON	07002070000123559-E0BCm77GxQI220220805
J.P. Morgan Securities plc	05-Aug-2022 14:38:31	4	10285.0000	XLON	05002050000124783-E0BCm77Gyq5120220805
J.P. Morgan Securities plc	05-Aug-2022 14:38:31	25	10285.0000	XLON	05002050000124783-E0BCm77Gyq5320220805
J.P. Morgan Securities plc	05-Aug-2022 14:38:31	19	10295.0000	XLON	05002050000126051-E0BCm77GyqZ120220805
J.P. Morgan Securities plc	05-Aug-2022 14:38:31	241	10295.0000	XLON	05002050000126051-E0BCm77GyqZG20220805
J.P. Morgan Securities plc	05-Aug-2022 14:38:31	14	10295.0000	XLON	05002050000126051-E0BCm77GyqZE20220805
J.P. Morgan Securities plc	05-Aug-2022 14:38:31	55	10295.0000	XLON	05002050000126051-E0BCm77GyqZC20220805
J.P. Morgan Securities plc	05-Aug-2022 14:38:34	40	10295.0000	XLON	07002070000125900-E0BCm77GyrLs20220805
J.P. Morgan Securities plc	05-Aug-2022 14:39:03	48	10295.0000	XLON	07002070000125923-E0BCm77Gz5ys20220805
J.P. Morgan Securities plc	05-Aug-2022 14:39:50	11	10300.0000	XLON	05002050000127007-E0BCm77GzQup20220805
J.P. Morgan Securities plc	05-Aug-2022 14:39:50	4	10300.0000	XLON	05002050000127007-E0BCm77GzQuh20220805
J.P. Morgan Securities plc	05-Aug-2022 14:39:50	22	10300.0000	XLON	05002050000127007-E0BCm77GzQul20220805
J.P. Morgan Securities plc	05-Aug-2022 14:39:50	31	10300.0000	XLON	05002050000127007-E0BCm77GzQuf20220805
J.P. Morgan Securities plc	05-Aug-2022 14:39:50	18	10300.0000	XLON	05002050000127007-E0BCm77GzQuj20220805
J.P. Morgan Securities plc	05-Aug-2022 14:39:51	83	10300.0000	XLON	05002050000127007-E0BCm77GzQun20220805
J.P. Morgan Securities plc	05-Aug-2022 14:40:37	115	10300.0000	XLON	07002070000127440-E0BCm77Gzotf20220805
J.P. Morgan Securities plc	05-Aug-2022 14:40:54	19	10295.0000	XLON	05002050000126790-E0BCm77GzWda20220805
J.P. Morgan Securities plc	05-Aug-2022 14:40:54	27	10295.0000	XLON	05002050000126806-E0BCm77GzWdc20220805
J.P. Morgan Securities plc	05-Aug-2022 14:40:54	26	10295.0000	XLON	05002050000126790-E0BCm77GzWdx20220805
J.P. Morgan Securities plc	05-Aug-2022 14:40:54	19	10295.0000	XLON	05002050000126790-E0BCm77GzWdq20220805
J.P. Morgan Securities plc	05-Aug-2022 14:40:54	17	10295.0000	XLON	07002070000126603-E0BCm77GzWdm20220805
J.P. Morgan Securities plc	05-Aug-2022 14:40:54	21	10295.0000	XLON	05002050000126790-E0BCm77GzWdv20220805
J.P. Morgan Securities plc	05-Aug-2022 14:40:54	9	10295.0000	XLON	07002070000126603-E0BCm77GzWde20220805
J.P. Morgan Securities plc	05-Aug-2022 14:41:02	35	10290.0000	XLON	07002070000125884-E0BCm77H0Hu20220805
J.P. Morgan Securities plc	05-Aug-2022 14:42:19	24	10280.0000	XLON	05002050000129240-E0BCm77H0dCL20220805
J.P. Morgan Securities plc	05-Aug-2022 14:42:19	11	10280.0000	XLON	05002050000129240-E0BCm77H0dCH20220805
J.P. Morgan Securities plc	05-Aug-2022 14:42:19	35	10280.0000	XLON	05002050000129240-E0BCm77H0dCJ20220805
J.P. Morgan Securities plc	05-Aug-2022 14:42:47	58	10280.0000	XLON	05002050000129547-E0BCm77H0pMQ20220805
J.P. Morgan Securities plc	05-Aug-2022 14:42:47	127	10280.0000	XLON	05002050000129531-E0BCm77H0pMO20220805
J.P. Morgan Securities plc	05-Aug-2022 14:43:51	11	10280.0000	XLON	07002070000130167-E0BCm77H1HUB20220805
J.P. Morgan Securities plc	05-Aug-2022 14:43:51	43	10280.0000	XLON	07002070000130167-E0BCm77H1HUZ20220805
J.P. Morgan Securities plc	05-Aug-2022 14:44:21	48	10280.0000	XLON	05002050000130799-E0BCm77H1VLT20220805
J.P. Morgan Securities plc	05-Aug-2022 14:44:21	83	10280.0000	XLON	05002050000130799-E0BCm77H1VLW20220805
J.P. Morgan Securities plc	05-Aug-2022 14:45:29	41	10275.0000	XLON	07002070000129567-E0BCm77H1yH720220805

J.P. Morgan Securities plc	05-Aug-2022 14:45:29	17	10275.0000	XLON	07002070000129567-E0BCm77H1yH520220805
J.P. Morgan Securities plc	05-Aug-2022 14:45:43	58	10270.0000	XLON	05002050000130426-E0BCm77H25EM20220805
J.P. Morgan Securities plc	05-Aug-2022 14:45:43	97	10275.0000	XLON	07002070000129567-E0BCm77H25AF20220805
J.P. Morgan Securities plc	05-Aug-2022 14:45:43	24	10270.0000	XLON	05002050000130426-E0BCm77H25EG20220805
J.P. Morgan Securities plc	05-Aug-2022 14:45:44	90	10265.0000	XLON	07002070000131195-E0BCm77H25RW20220805
J.P. Morgan Securities plc	05-Aug-2022 14:46:28	41	10255.0000	XLON	05002050000132056-E0BCm77H2Pn620220805
J.P. Morgan Securities plc	05-Aug-2022 14:46:57	52	10255.0000	XLON	05002050000132802-E0BCm77H2cnE20220805
J.P. Morgan Securities plc	05-Aug-2022 14:46:57	71	10255.0000	XLON	05002050000132802-E0BCm77H2cnH20220805
J.P. Morgan Securities plc	05-Aug-2022 14:46:58	62	10250.0000	XLON	07002070000131862-E0BCm77H2dEJ20220805
J.P. Morgan Securities plc	05-Aug-2022 14:46:58	20	10250.0000	XLON	07002070000131862-E0BCm77H2dEL20220805
J.P. Morgan Securities plc	05-Aug-2022 14:47:37	35	10245.0000	XLON	07002070000131945-E0BCm77H2scf20220805
J.P. Morgan Securities plc	05-Aug-2022 14:47:55	45	10245.0000	XLON	07002070000131945-E0BCm77H2zdJ20220805
J.P. Morgan Securities plc	05-Aug-2022 14:49:56	77	10260.0000	XLON	07002070000134038-E0BCm77H3rLP20220805
J.P. Morgan Securities plc	05-Aug-2022 14:49:56	18	10260.0000	XLON	07002070000134038-E0BCm77H3rLL20220805
J.P. Morgan Securities plc	05-Aug-2022 14:49:56	12	10260.0000	XLON	07002070000134038-E0BCm77H3rLS20220805
J.P. Morgan Securities plc	05-Aug-2022 14:51:08	62	10265.0000	XLON	05002050000136270-E0BCm77H4Mhe20220805
J.P. Morgan Securities plc	05-Aug-2022 14:51:08	59	10265.0000	XLON	05002050000136270-E0BCm77H4Mhi20220805
J.P. Morgan Securities plc	05-Aug-2022 14:51:30	32	10265.0000	XLON	07002070000136546-E0BCm77H4Xr820220805
J.P. Morgan Securities plc	05-Aug-2022 14:51:30	8	10265.0000	XLON	07002070000136546-E0BCm77H4Xr620220805
J.P. Morgan Securities plc	05-Aug-2022 14:51:44	35	10265.0000	XLON	07002070000136769-E0BCm77H4dv220220805
J.P. Morgan Securities plc	05-Aug-2022 14:51:44	3	10265.0000	XLON	07002070000136769-E0BCm77H4dv20220805
J.P. Morgan Securities plc	05-Aug-2022 14:51:57	9	10265.0000	XLON	07002070000136964-E0BCm77H4iym20220805
J.P. Morgan Securities plc	05-Aug-2022 14:51:57	77	10265.0000	XLON	07002070000136964-E0BCm77H4iyq20220805
J.P. Morgan Securities plc	05-Aug-2022 14:51:57	11	10265.0000	XLON	07002070000136964-E0BCm77H4iys20220805
J.P. Morgan Securities plc	05-Aug-2022 14:51:57	49	10265.0000	XLON	07002070000136964-E0BCm77H4iyo20220805
J.P. Morgan Securities plc	05-Aug-2022 14:53:43	107	10270.0000	XLON	07002070000138249-E0BCm77H5QW920220805
J.P. Morgan Securities plc	05-Aug-2022 14:54:08	65	10270.0000	XLON	05002050000139021-E0BCm77H5bYo20220805
J.P. Morgan Securities plc	05-Aug-2022 14:54:08	2	10270.0000	XLON	05002050000139021-E0BCm77H5bYm20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:19	32	10270.0000	XLON	07002070000139263-E0BCm77H6uKL20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:19	58	10265.0000	XLON	05002050000138288-E0BCm77H6uMF20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:19	65	10270.0000	XLON	05002050000139548-E0BCm77H6uKN20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:19	65	10265.0000	XLON	05002050000138288-E0BCm77H6uMI20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:19	40	10265.0000	XLON	07002070000140730-E0BCm77H6ugk20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:19	33	10265.0000	XLON	07002070000140730-E0BCm77H6ugo20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:19	23	10265.0000	XLON	07002070000140730-E0BCm77H6ugm20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:19	40	10265.0000	XLON	07002070000140730-E0BCm77H6ugi20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:20	98	10260.0000	XLON	07002070000138030-E0BCm77H6usQ20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:52	60	10260.0000	XLON	07002070000141169-E0BCm77H7Vm20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:52	40	10260.0000	XLON	07002070000141169-E0BCm77H7Vv20220805
J.P. Morgan Securities plc	05-Aug-2022 14:57:52	35	10260.0000	XLON	07002070000141169-E0BCm77H7Vv20220805
J.P. Morgan Securities plc	05-Aug-2022 14:58:31	19	10265.0000	XLON	07002070000141639-E0BCm77H7MJ420220805
J.P. Morgan Securities plc	05-Aug-2022 14:58:37	134	10265.0000	XLON	07002070000141739-E0BCm77H7Osk20220805
J.P. Morgan Securities plc	05-Aug-2022 14:59:26	107	10265.0000	XLON	07002070000142304-E0BCm77H7gdF20220805
J.P. Morgan Securities plc	05-Aug-2022 14:59:48	195	10270.0000	XLON	05002050000143003-E0BCm77H7pSY20220805
J.P. Morgan Securities plc	05-Aug-2022 14:59:54	48	10265.0000	XLON	07002070000142711-E0BCm77H7rsDF20220805
J.P. Morgan Securities plc	05-Aug-2022 15:00:26	62	10260.0000	XLON	05002050000143004-E0BCm77H86Am20220805
J.P. Morgan Securities plc	05-Aug-2022 15:00:26	98	10260.0000	XLON	07002070000141453-E0BCm77H86Ak20220805
J.P. Morgan Securities plc	05-Aug-2022 15:01:49	61	10245.0000	XLON	05002050000144712-E0BCm77H8iZF20220805
J.P. Morgan Securities plc	05-Aug-2022 15:01:55	40	10245.0000	XLON	05002050000144712-E0BCm77H8hp520220805
J.P. Morgan Securities plc	05-Aug-2022 15:02:12	27	10255.0000	XLON	05002050000145191-E0BCm77H8q3Q20220805
J.P. Morgan Securities plc	05-Aug-2022 15:02:12	9	10255.0000	XLON	05002050000145191-E0BCm77H8q3M20220805
J.P. Morgan Securities plc	05-Aug-2022 15:02:12	75	10255.0000	XLON	05002050000145191-E0BCm77H8q3O20220805
J.P. Morgan Securities plc	05-Aug-2022 15:02:13	43	10255.0000	XLON	05002050000145191-E0BCm77H8q3S20220805
J.P. Morgan Securities plc	05-Aug-2022 15:03:51	29	10270.0000	XLON	07002070000146224-E0BCm77H9faD20220805
J.P. Morgan Securities plc	05-Aug-2022 15:07:51	12	10275.0000	XLON	05002050000149048-E0BCm77HBDbp20220805
J.P. Morgan Securities plc	05-Aug-2022 15:07:51	9	10275.0000	XLON	05002050000149048-E0BCm77HBDbr20220805
J.P. Morgan Securities plc	05-Aug-2022 15:07:51	31	10275.0000	XLON	05002050000149048-E0BCm77HBDbv20220805
J.P. Morgan Securities plc	05-Aug-2022 15:07:51	32	10275.0000	XLON	05002050000149048-E0BCm77HBDbt20220805
J.P. Morgan Securities plc	05-Aug-2022 15:07:51	37	10275.0000	XLON	05002050000149048-E0BCm77HBDbx20220805
J.P. Morgan Securities plc	05-Aug-2022 15:07:52	82	10275.0000	XLON	05002050000149058-E0BCm77HBDwO20220805
J.P. Morgan Securities plc	05-Aug-2022 15:07:53	29	10275.0000	XLON	05002050000149068-E0BCm77HBEFj20220805
J.P. Morgan Securities plc	05-Aug-2022 15:07:53	32	10275.0000	XLON	05002050000149068-E0BCm77HBEFh20220805
J.P. Morgan Securities plc	05-Aug-2022 15:07:54	123	10275.0000	XLON	05002050000149078-E0BCm77HBEY020220805
J.P. Morgan Securities plc	05-Aug-2022 15:07:55	10	10275.0000	XLON	05002050000149085-E0BCm77HBEpw20220805
J.P. Morgan Securities plc	05-Aug-2022 15:07:55	35	10275.0000	XLON	05002050000149085-E0BCm77HBEpy20220805
J.P. Morgan Securities plc	05-Aug-2022 15:08:10	29	10275.0000	XLON	07002070000148866-E0BCm77HBL6g20220805
J.P. Morgan Securities plc	05-Aug-2022 15:08:10	119	10275.0000	XLON	07002070000148866-E0BCm77HBL6e20220805
J.P. Morgan Securities plc	05-Aug-2022 15:08:14	107	10275.0000	XLON	05002050000149222-E0BCm77HBMvj20220805
J.P. Morgan Securities plc	05-Aug-2022 15:09:25	14	10285.0000	XLON	07002070000149832-E0BCm77HBpBF20220805
J.P. Morgan Securities plc	05-Aug-2022 15:09:25	84	10285.0000	XLON	07002070000149832-E0BCm77HBpBI20220805
J.P. Morgan Securities plc	05-Aug-2022 15:09:26	2	10285.0000	XLON	05002050000150110-E0BCm77HBq5B20220805
J.P. Morgan Securities plc	05-Aug-2022 15:09:27	72	10285.0000	XLON	05002050000150126-E0BCm77HBqf420220805

J.P. Morgan Securities plc	05-Aug-2022 15:09:28	36	10285.0000	XLON	05002050000150126-E0BCm77HBrav20220805
J.P. Morgan Securities plc	05-Aug-2022 15:09:28	9	10285.0000	XLON	05002050000150126-E0BCm77HBrLa20220805
J.P. Morgan Securities plc	05-Aug-2022 15:10:46	15	10285.0000	XLON	07002070000149872-E0BCm77HCSCu20220805
J.P. Morgan Securities plc	05-Aug-2022 15:10:46	55	10285.0000	XLON	07002070000149879-E0BCm77HCSCy20220805
J.P. Morgan Securities plc	05-Aug-2022 15:10:46	6	10285.0000	XLON	05002050000150126-E0BCm77HCSs20220805
J.P. Morgan Securities plc	05-Aug-2022 15:10:46	19	10285.0000	XLON	07002070000149872-E0BCm77HCSw20220805
J.P. Morgan Securities plc	05-Aug-2022 15:10:47	13	10285.0000	XLON	05002050000151337-E0BCm77HCSZ420220805
J.P. Morgan Securities plc	05-Aug-2022 15:10:47	44	10285.0000	XLON	05002050000151337-E0BCm77HCSZ620220805
J.P. Morgan Securities plc	05-Aug-2022 15:10:47	34	10285.0000	XLON	05002050000151337-E0BCm77HCSZ220220805
J.P. Morgan Securities plc	05-Aug-2022 15:10:48	30	10285.0000	XLON	05002050000151347-E0BCm77HCT8L20220805
J.P. Morgan Securities plc	05-Aug-2022 15:14:13	98	10310.0000	XLON	07002070000152731-E0BCm77HDprl20220805
J.P. Morgan Securities plc	05-Aug-2022 15:15:31	44	10305.0000	XLON	07002070000153481-E0BCm77HEN2920220805
J.P. Morgan Securities plc	05-Aug-2022 15:15:31	9	10305.0000	XLON	07002070000153481-E0BCm77HEN2720220805
J.P. Morgan Securities plc	05-Aug-2022 15:15:55	98	10300.0000	XLON	07002070000152657-E0BCm77HEWUJ20220805
J.P. Morgan Securities plc	05-Aug-2022 15:16:08	19	10305.0000	XLON	05002050000154093-E0BCm77HEbzM20220805
J.P. Morgan Securities plc	05-Aug-2022 15:16:08	2	10305.0000	XLON	05002050000154093-E0BCm77HEbzK20220805
J.P. Morgan Securities plc	05-Aug-2022 15:16:55	82	10300.0000	XLON	05002050000154401-E0BCm77HEv1320220805
J.P. Morgan Securities plc	05-Aug-2022 15:17:10	23	10300.0000	XLON	05002050000154855-E0BCm77HF1L520220805
J.P. Morgan Securities plc	05-Aug-2022 15:17:10	46	10300.0000	XLON	05002050000154855-E0BCm77HF1L720220805
J.P. Morgan Securities plc	05-Aug-2022 15:17:32	82	10295.0000	XLON	07002070000152730-E0BCm77HFA5t20220805
J.P. Morgan Securities plc	05-Aug-2022 15:17:32	123	10295.0000	XLON	07002070000153931-E0BCm77HFA5x20220805
J.P. Morgan Securities plc	05-Aug-2022 15:18:22	17	10280.0000	XLON	05002050000155174-E0BCm77HFUQS20220805
J.P. Morgan Securities plc	05-Aug-2022 15:18:22	35	10280.0000	XLON	05002050000155174-E0BCm77HFUQc20220805
J.P. Morgan Securities plc	05-Aug-2022 15:18:22	38	10280.0000	XLON	05002050000155174-E0BCm77HFUQY20220805
J.P. Morgan Securities plc	05-Aug-2022 15:18:51	70	10280.0000	XLON	07002070000155719-E0BCm77HFv20220805
J.P. Morgan Securities plc	05-Aug-2022 15:18:51	30	10280.0000	XLON	07002070000155719-E0BCm77HFvF20220805
J.P. Morgan Securities plc	05-Aug-2022 15:19:32	15	10280.0000	XLON	05002050000156176-E0BCm77HFund20220805
J.P. Morgan Securities plc	05-Aug-2022 15:19:32	62	10275.0000	XLON	07002070000155349-E0BCm77HFuF20220805
J.P. Morgan Securities plc	05-Aug-2022 15:19:32	23	10280.0000	XLON	05002050000156176-E0BCm77HFunf20220805
J.P. Morgan Securities plc	05-Aug-2022 15:19:33	20	10275.0000	XLON	07002070000155349-E0BCm77HFv1u20220805
J.P. Morgan Securities plc	05-Aug-2022 15:19:34	28	10270.0000	XLON	05002050000155774-E0BCm77HFvOD20220805
J.P. Morgan Securities plc	05-Aug-2022 15:20:12	23	10275.0000	XLON	07002070000156361-E0BCm77HG9LT20220805
J.P. Morgan Securities plc	05-Aug-2022 15:20:12	51	10275.0000	XLON	05002050000156444-E0BCm77HG9LX20220805
J.P. Morgan Securities plc	05-Aug-2022 15:20:12	8	10275.0000	XLON	07002070000156361-E0BCm77HG9LR20220805
J.P. Morgan Securities plc	05-Aug-2022 15:21:57	62	10275.0000	XLON	05002050000156954-E0BCm77HGI7S20220805
J.P. Morgan Securities plc	05-Aug-2022 15:21:57	61	10275.0000	XLON	05002050000156954-E0BCm77HGI7V20220805
J.P. Morgan Securities plc	05-Aug-2022 15:22:58	69	10270.0000	XLON	05002050000156426-E0BCm77HH8T20220805
J.P. Morgan Securities plc	05-Aug-2022 15:22:58	21	10270.0000	XLON	05002050000156426-E0BCm77HH8hQ20220805
J.P. Morgan Securities plc	05-Aug-2022 15:22:58	39	10270.0000	XLON	05002050000155774-E0BCm77HH8hO20220805
J.P. Morgan Securities plc	05-Aug-2022 15:22:58	115	10275.0000	XLON	05002050000157817-E0BCm77HH8dL20220805
J.P. Morgan Securities plc	05-Aug-2022 15:22:58	15	10270.0000	XLON	05002050000155774-E0BCm77HH8e820220805
J.P. Morgan Securities plc	05-Aug-2022 15:23:00	23	10275.0000	XLON	07002070000158156-E0BCm77HH9Se20220805
J.P. Morgan Securities plc	05-Aug-2022 15:23:00	31	10275.0000	XLON	07002070000158156-E0BCm77HH9Sc20220805
J.P. Morgan Securities plc	05-Aug-2022 15:25:27	82	10290.0000	XLON	07002070000159043-E0BCm77HHyWT20220805
J.P. Morgan Securities plc	05-Aug-2022 15:25:27	16	10290.0000	XLON	05002050000159097-E0BCm77HHyWR20220805
J.P. Morgan Securities plc	05-Aug-2022 15:25:27	14	10290.0000	XLON	05002050000159097-E0BCm77HHyWJ20220805
J.P. Morgan Securities plc	05-Aug-2022 15:25:27	52	10290.0000	XLON	05002050000159097-E0BCm77HHyWL20220805
J.P. Morgan Securities plc	05-Aug-2022 15:25:29	115	10290.0000	XLON	07002070000159216-E0BCm77HHziz20220805
J.P. Morgan Securities plc	05-Aug-2022 15:26:53	6	10305.0000	XLON	05002050000159925-E0BCm77HIZa20220805
J.P. Morgan Securities plc	05-Aug-2022 15:27:21	2	10305.0000	XLON	05002050000159925-E0BCm77HIk1B20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:00	113	10305.0000	XLON	05002050000159925-E0BCm77HJily20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:00	83	10305.0000	XLON	07002070000159955-E0BCm77HJIm020220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:01	32	10305.0000	XLON	07002070000160923-E0BCm77HJlu020220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:01	19	10305.0000	XLON	07002070000160923-E0BCm77HJlty20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:01	86	10305.0000	XLON	07002070000160923-E0BCm77HJlu220220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:02	23	10305.0000	XLON	05002050000160934-E0BCm77HJJ0j20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:02	34	10305.0000	XLON	05002050000160934-E0BCm77HJJ0l20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:02	9	10305.0000	XLON	05002050000160934-E0BCm77HJJ0h20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:02	16	10305.0000	XLON	05002050000160934-E0BCm77HJJ0f20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:03	32	10305.0000	XLON	05002050000160955-E0BCm77HJK1E20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:03	12	10305.0000	XLON	05002050000160955-E0BCm77HJK1G20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:03	18	10305.0000	XLON	05002050000160955-E0BCm77HJK1C20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:03	10	10305.0000	XLON	05002050000160955-E0BCm77HJK1620220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:03	7	10305.0000	XLON	05002050000160955-E0BCm77HJK1820220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:03	14	10305.0000	XLON	05002050000160955-E0BCm77HJK1A20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:04	7	10305.0000	XLON	07002070000160966-E0BCm77HJKWg20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:04	41	10305.0000	XLON	07002070000160966-E0BCm77HJKWA20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:04	7	10305.0000	XLON	07002070000160966-E0BCm77HJKWc20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:04	5	10305.0000	XLON	07002070000160966-E0BCm77HJKWE20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:04	11	10305.0000	XLON	07002070000160966-E0BCm77HJKWI20220805
J.P. Morgan Securities plc	05-Aug-2022 15:29:17	63	10305.0000	XLON	05002050000160980-E0BCm77HJPEJ20220805
J.P. Morgan Securities plc	05-Aug-2022 15:30:19	82	10315.0000	XLON	05002050000161357-E0BCm77HJo5m20220805

J.P. Morgan Securities plc	05-Aug-2022 15:30:19	62	10310.0000	XLON	07002070000161314-E0BCm77HJo6H20220805
J.P. Morgan Securities plc	05-Aug-2022 15:30:19	53	10310.0000	XLON	07002070000161314-E0BCm77HJo6E20220805
J.P. Morgan Securities plc	05-Aug-2022 15:30:20	90	10310.0000	XLON	07002070000161739-E0BCm77HJp2g20220805
J.P. Morgan Securities plc	05-Aug-2022 15:30:26	10	10310.0000	XLON	07002070000161821-E0BCm77HJrI20220805
J.P. Morgan Securities plc	05-Aug-2022 15:30:26	34	10310.0000	XLON	07002070000161821-E0BCm77HJrIN20220805
J.P. Morgan Securities plc	05-Aug-2022 15:30:26	35	10310.0000	XLON	07002070000161821-E0BCm77HJrIP20220805
J.P. Morgan Securities plc	05-Aug-2022 15:30:26	41	10310.0000	XLON	07002070000161821-E0BCm77HJrIR20220805
J.P. Morgan Securities plc	05-Aug-2022 15:31:00	43	10310.0000	XLON	05002050000162163-E0BCm77HK4ge20220805
J.P. Morgan Securities plc	05-Aug-2022 15:31:00	13	10310.0000	XLON	05002050000162163-E0BCm77HK4ga20220805
J.P. Morgan Securities plc	05-Aug-2022 15:31:00	33	10310.0000	XLON	05002050000162163-E0BCm77HK4gc20220805
J.P. Morgan Securities plc	05-Aug-2022 15:31:00	45	10310.0000	XLON	05002050000162163-E0BCm77HK4gg20220805
J.P. Morgan Securities plc	05-Aug-2022 15:31:00	32	10310.0000	XLON	05002050000162163-E0BCm77HK4gy20220805
J.P. Morgan Securities plc	05-Aug-2022 15:31:14	27	10305.0000	XLON	07002070000160984-E0BCm77HKA0I20220805
J.P. Morgan Securities plc	05-Aug-2022 15:31:14	55	10305.0000	XLON	07002070000160984-E0BCm77HKA0K20220805
J.P. Morgan Securities plc	05-Aug-2022 15:32:10	34	10305.0000	XLON	07002070000162844-E0BCm77HKUXQ20220805
J.P. Morgan Securities plc	05-Aug-2022 15:32:10	42	10305.0000	XLON	07002070000162844-E0BCm77HKUXO20220805
J.P. Morgan Securities plc	05-Aug-2022 15:32:22	82	10300.0000	XLON	05002050000161867-E0BCm77HKZUq20220805
J.P. Morgan Securities plc	05-Aug-2022 15:32:27	1	10295.0000	XLON	05002050000162896-E0BCm77HKbp520220805
J.P. Morgan Securities plc	05-Aug-2022 15:32:27	59	10295.0000	XLON	07002070000162504-E0BCm77HKbp320220805
J.P. Morgan Securities plc	05-Aug-2022 15:33:11	10	10300.0000	XLON	07002070000163698-E0BCm77HKpiv20220805
J.P. Morgan Securities plc	05-Aug-2022 15:33:11	41	10300.0000	XLON	07002070000163698-E0BCm77HKpit20220805
J.P. Morgan Securities plc	05-Aug-2022 15:33:11	32	10300.0000	XLON	07002070000163698-E0BCm77HKpix20220805
J.P. Morgan Securities plc	05-Aug-2022 15:33:48	129	10295.0000	XLON	07002070000163719-E0BCm77HL20a20220805
J.P. Morgan Securities plc	05-Aug-2022 15:33:48	1	10295.0000	XLON	07002070000163719-E0BCm77HL20i20220805
J.P. Morgan Securities plc	05-Aug-2022 15:33:50	130	10290.0000	XLON	05002050000163739-E0BCm77HL3FA20220805
J.P. Morgan Securities plc	05-Aug-2022 15:35:31	40	10290.0000	XLON	05002050000165000-E0BCm77HLbsv20220805
J.P. Morgan Securities plc	05-Aug-2022 15:35:31	30	10290.0000	XLON	05002050000165000-E0BCm77HLbst20220805
J.P. Morgan Securities plc	05-Aug-2022 15:37:11	43	10290.0000	XLON	05002050000165944-E0BCm77HM5eH20220805
J.P. Morgan Securities plc	05-Aug-2022 15:37:11	9	10290.0000	XLON	05002050000165944-E0BCm77HM5eL20220805
J.P. Morgan Securities plc	05-Aug-2022 15:37:11	46	10290.0000	XLON	05002050000165944-E0BCm77HM5eN20220805
J.P. Morgan Securities plc	05-Aug-2022 15:37:11	11	10290.0000	XLON	05002050000165944-E0BCm77HM5eJ20220805
J.P. Morgan Securities plc	05-Aug-2022 15:37:48	3	10290.0000	XLON	07002070000166238-E0BCm77HMFtS20220805
J.P. Morgan Securities plc	05-Aug-2022 15:38:05	33	10285.0000	XLON	07002070000163720-E0BCm77HMM3H20220805
J.P. Morgan Securities plc	05-Aug-2022 15:38:05	12	10285.0000	XLON	07002070000163720-E0BCm77HMM3520220805
J.P. Morgan Securities plc	05-Aug-2022 15:38:05	36	10285.0000	XLON	07002070000163720-E0BCm77HMM3A20220805
J.P. Morgan Securities plc	05-Aug-2022 15:38:05	84	10285.0000	XLON	07002070000163720-E0BCm77HMM3020220805
J.P. Morgan Securities plc	05-Aug-2022 15:38:14	41	10285.0000	XLON	05002050000166456-E0BCm77HMOxJ20220805
J.P. Morgan Securities plc	05-Aug-2022 15:38:14	11	10285.0000	XLON	05002050000166456-E0BCm77HMOxL20220805
J.P. Morgan Securities plc	05-Aug-2022 15:38:47	47	10280.0000	XLON	05002050000165001-E0BCm77HMaQg20220805
J.P. Morgan Securities plc	05-Aug-2022 15:38:47	32	10280.0000	XLON	07002070000165930-E0BCm77HMaTJ20220805
J.P. Morgan Securities plc	05-Aug-2022 15:38:47	13	10280.0000	XLON	07002070000165930-E0BCm77HMaQi20220805
J.P. Morgan Securities plc	05-Aug-2022 15:39:08	20	10275.0000	XLON	07002070000166471-E0BCm77HMhMX20220805
J.P. Morgan Securities plc	05-Aug-2022 15:39:52	48	10275.0000	XLON	07002070000166471-E0BCm77HMhVlM20220805
J.P. Morgan Securities plc	05-Aug-2022 15:41:18	18	10280.0000	XLON	05002050000168140-E0BCm77HNO1g20220805
J.P. Morgan Securities plc	05-Aug-2022 15:42:15	15	10280.0000	XLON	05002050000168140-E0BCm77HNfb620220805
J.P. Morgan Securities plc	05-Aug-2022 15:42:19	60	10280.0000	XLON	05002050000168140-E0BCm77HNgfF20220805
J.P. Morgan Securities plc	05-Aug-2022 15:42:19	95	10280.0000	XLON	05002050000168140-E0BCm77HNgfH20220805
J.P. Morgan Securities plc	05-Aug-2022 15:42:20	58	10280.0000	XLON	05002050000168508-E0BCm77HNgmc20220805
J.P. Morgan Securities plc	05-Aug-2022 15:42:20	62	10280.0000	XLON	05002050000168508-E0BCm77HNgme20220805
J.P. Morgan Securities plc	05-Aug-2022 15:42:21	47	10275.0000	XLON	07002070000166471-E0BCm77HNh6N20220805
J.P. Morgan Securities plc	05-Aug-2022 15:42:21	73	10275.0000	XLON	07002070000167449-E0BCm77HNh6P20220805
J.P. Morgan Securities plc	05-Aug-2022 15:42:21	77	10275.0000	XLON	07002070000167449-E0BCm77HNhDY20220805
J.P. Morgan Securities plc	05-Aug-2022 15:44:27	37	10270.0000	XLON	07002070000169503-E0BCm77HOJrI20220805
J.P. Morgan Securities plc	05-Aug-2022 15:44:27	92	10270.0000	XLON	07002070000169503-E0BCm77HOJrj20220805
J.P. Morgan Securities plc	05-Aug-2022 15:44:27	3	10270.0000	XLON	07002070000169503-E0BCm77HOJrh20220805
J.P. Morgan Securities plc	05-Aug-2022 15:44:57	49	10270.0000	XLON	05002050000169644-E0BCm77HORaW20220805
J.P. Morgan Securities plc	05-Aug-2022 15:47:48	347	10280.0000	XLON	07002070000171011-E0BCm77HPImj20220805
J.P. Morgan Securities plc	05-Aug-2022 15:47:48	28	10280.0000	XLON	07002070000171011-E0BCm77HPImh20220805
J.P. Morgan Securities plc	05-Aug-2022 15:47:49	10	10280.0000	XLON	05002050000170981-E0BCm77HPJ1S20220805
J.P. Morgan Securities plc	05-Aug-2022 15:47:49	41	10280.0000	XLON	05002050000170981-E0BCm77HPJ1U20220805
J.P. Morgan Securities plc	05-Aug-2022 15:47:49	11	10280.0000	XLON	05002050000170981-E0BCm77HPJ1W20220805
J.P. Morgan Securities plc	05-Aug-2022 15:47:49	23	10280.0000	XLON	05002050000170981-E0BCm77HPJ1Y20220805
J.P. Morgan Securities plc	05-Aug-2022 15:47:50	23	10280.0000	XLON	07002070000171018-E0BCm77HPJHR20220805
J.P. Morgan Securities plc	05-Aug-2022 15:48:02	94	10285.0000	XLON	05002050000171074-E0BCm77HPMdY20220805
J.P. Morgan Securities plc	05-Aug-2022 15:48:02	220	10285.0000	XLON	05002050000171074-E0BCm77HPMda20220805
J.P. Morgan Securities plc	05-Aug-2022 15:48:02	41	10285.0000	XLON	05002050000171074-E0BCm77HPMdW20220805
J.P. Morgan Securities plc	05-Aug-2022 15:48:02	10	10285.0000	XLON	05002050000171074-E0BCm77HPMdS20220805
J.P. Morgan Securities plc	05-Aug-2022 15:48:02	29	10285.0000	XLON	05002050000171074-E0BCm77HPMDU20220805
J.P. Morgan Securities plc	05-Aug-2022 15:48:23	41	10285.0000	XLON	05002050000171269-E0BCm77HPTfv20220805
J.P. Morgan Securities plc	05-Aug-2022 15:48:23	8	10285.0000	XLON	05002050000171269-E0BCm77HPTft20220805
J.P. Morgan Securities plc	05-Aug-2022 15:48:34	10	10285.0000	XLON	05002050000171320-E0BCm77HPXCm20220805
J.P. Morgan Securities plc	05-Aug-2022 15:48:34	41	10285.0000	XLON	05002050000171320-E0BCm77HPXCk20220805

J.P. Morgan Securities plc	05-Aug-2022 15:50:08	102	10285.0000	XLON	07002070000171433-E0BCm77HPzJN20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:09	41	10285.0000	XLON	05002050000172072-E0BCm77HPzr20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:10	41	10285.0000	XLON	05002050000172083-E0BCm77HQ0bt20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:10	53	10285.0000	XLON	05002050000172083-E0BCm77HQ0Bx20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:11	41	10285.0000	XLON	05002050000172103-E0BCm77HQ0ng20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:11	23	10285.0000	XLON	05002050000172103-E0BCm77HQ0nk20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:11	35	10285.0000	XLON	05002050000172103-E0BCm77HQ0ni20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:12	3	10285.0000	XLON	05002050000172118-E0BCm77HQ1NR20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:12	41	10285.0000	XLON	05002050000172118-E0BCm77HQ1NT20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:13	63	10285.0000	XLON	05002050000172130-E0BCm77HQ1fl20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:13	31	10285.0000	XLON	05002050000172130-E0BCm77HQ1fQ20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:32	8	10285.0000	XLON	05002050000172284-E0BCm77HQ7U420220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:32	9	10285.0000	XLON	05002050000172284-E0BCm77HQ7U020220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:32	33	10285.0000	XLON	05002050000172284-E0BCm77HQ7U220220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:43	26	10285.0000	XLON	07002070000172511-E0BCm77HQCBi20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:43	41	10285.0000	XLON	07002070000172511-E0BCm77HQCBk20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:58	41	10285.0000	XLON	05002050000172499-E0BCm77HQH1g20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:58	21	10285.0000	XLON	05002050000172499-E0BCm77HQH1e20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:58	10	10285.0000	XLON	05002050000172499-E0BCm77HQH1k20220805
J.P. Morgan Securities plc	05-Aug-2022 15:50:58	11	10285.0000	XLON	05002050000172499-E0BCm77HQH1i20220805
J.P. Morgan Securities plc	05-Aug-2022 15:51:05	112	10280.0000	XLON	07002070000171024-E0BCm77HQK1N20220805
J.P. Morgan Securities plc	05-Aug-2022 15:51:42	27	10280.0000	XLON	07002070000173015-E0BCm77HQYEk20220805
J.P. Morgan Securities plc	05-Aug-2022 15:51:42	155	10280.0000	XLON	07002070000173015-E0BCm77HQYEl20220805
J.P. Morgan Securities plc	05-Aug-2022 15:51:42	4	10280.0000	XLON	07002070000173015-E0BCm77HQYEM20220805
J.P. Morgan Securities plc	05-Aug-2022 15:55:31	105	10295.0000	XLON	07002070000174854-E0BCm77HRi3G20220805
J.P. Morgan Securities plc	05-Aug-2022 15:55:31	134	10295.0000	XLON	05002050000174711-E0BCm77HRi1720220805
J.P. Morgan Securities plc	05-Aug-2022 15:55:31	29	10295.0000	XLON	07002070000174841-E0BCm77HRi1920220805
J.P. Morgan Securities plc	05-Aug-2022 15:55:48	83	10295.0000	XLON	05002050000174864-E0BCm77HRnWP20220805
J.P. Morgan Securities plc	05-Aug-2022 15:56:09	26	10290.0000	XLON	07002070000174813-E0BCm77HRtaf20220805
J.P. Morgan Securities plc	05-Aug-2022 15:56:09	35	10290.0000	XLON	05002050000174690-E0BCm77HRtad20220805
J.P. Morgan Securities plc	05-Aug-2022 15:56:09	27	10290.0000	XLON	07002070000174812-E0BCm77HRtab20220805
J.P. Morgan Securities plc	05-Aug-2022 15:56:24	62	10285.0000	XLON	05002050000174865-E0BCm77HRy1O20220805
J.P. Morgan Securities plc	05-Aug-2022 15:56:24	16	10285.0000	XLON	05002050000174865-E0BCm77HRy1S20220805
J.P. Morgan Securities plc	05-Aug-2022 15:57:39	127	10295.0000	XLON	07002070000175888-E0BCm77HSJmn20220805
J.P. Morgan Securities plc	05-Aug-2022 15:57:51	14	10295.0000	XLON	07002070000175941-E0BCm77HSNFs20220805
J.P. Morgan Securities plc	05-Aug-2022 15:57:51	41	10295.0000	XLON	07002070000175941-E0BCm77HSNFw20220805
J.P. Morgan Securities plc	05-Aug-2022 15:57:51	31	10295.0000	XLON	07002070000175941-E0BCm77HSNFu20220805
J.P. Morgan Securities plc	05-Aug-2022 15:58:08	80	10290.0000	XLON	07002070000175812-E0BCm77HSR1o20220805
J.P. Morgan Securities plc	05-Aug-2022 15:58:08	67	10290.0000	XLON	07002070000175812-E0BCm77HSR1s20220805
J.P. Morgan Securities plc	05-Aug-2022 15:58:51	27	10290.0000	XLON	07002070000176317-E0BCm77HTiL20220805
J.P. Morgan Securities plc	05-Aug-2022 15:59:16	41	10290.0000	XLON	07002070000176585-E0BCm77HSkhq20220805
J.P. Morgan Securities plc	05-Aug-2022 15:59:16	9	10290.0000	XLON	07002070000176585-E0BCm77HSkhs20220805
J.P. Morgan Securities plc	05-Aug-2022 15:59:32	70	10290.0000	XLON	05002050000176643-E0BCm77HSof20220805
J.P. Morgan Securities plc	05-Aug-2022 15:59:32	19	10290.0000	XLON	05002050000176643-E0BCm77HSoib20220805
J.P. Morgan Securities plc	05-Aug-2022 16:00:01	27	10290.0000	XLON	07002070000177029-E0BCm77HSyNA20220805
J.P. Morgan Securities plc	05-Aug-2022 16:00:10	146	10290.0000	XLON	05002050000177046-E0BCm77HT1eN20220805
J.P. Morgan Securities plc	05-Aug-2022 16:00:58	8	10290.0000	XLON	07002070000177757-E0BCm77HTiBd20220805
J.P. Morgan Securities plc	05-Aug-2022 16:00:58	41	10290.0000	XLON	07002070000177757-E0BCm77HTiBb20220805
J.P. Morgan Securities plc	05-Aug-2022 16:00:58	6	10290.0000	XLON	07002070000177757-E0BCm77HTiBz20220805
J.P. Morgan Securities plc	05-Aug-2022 16:01:16	6	10290.0000	XLON	07002070000177973-E0BCm77HTNwx20220805
J.P. Morgan Securities plc	05-Aug-2022 16:01:18	25	10290.0000	XLON	07002070000177990-E0BCm77HTOWZ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:01:18	12	10290.0000	XLON	07002070000177990-E0BCm77HTOWc20220805
J.P. Morgan Securities plc	05-Aug-2022 16:01:19	14	10290.0000	XLON	07002070000177990-E0BCm77HTP3j20220805
J.P. Morgan Securities plc	05-Aug-2022 16:01:19	46	10290.0000	XLON	07002070000177990-E0BCm77HTP3h20220805
J.P. Morgan Securities plc	05-Aug-2022 16:01:27	50	10285.0000	XLON	07002070000176050-E0BCm77HTSQ420220805
J.P. Morgan Securities plc	05-Aug-2022 16:01:27	12	10285.0000	XLON	07002070000176050-E0BCm77HTSQG20220805
J.P. Morgan Securities plc	05-Aug-2022 16:01:27	12	10285.0000	XLON	07002070000176050-E0BCm77HTSQA20220805
J.P. Morgan Securities plc	05-Aug-2022 16:01:27	24	10285.0000	XLON	07002070000176050-E0BCm77HTSQE20220805
J.P. Morgan Securities plc	05-Aug-2022 16:02:02	64	10280.0000	XLON	05002050000177873-E0BCm77HTe6L20220805
J.P. Morgan Securities plc	05-Aug-2022 16:02:43	113	10275.0000	XLON	07002070000178805-E0BCm77HTvUj20220805
J.P. Morgan Securities plc	05-Aug-2022 16:03:39	115	10275.0000	XLON	05002050000179052-E0BCm77HUFFD20220805
J.P. Morgan Securities plc	05-Aug-2022 16:03:39	98	10275.0000	XLON	07002070000179143-E0BCm77HUFFF20220805
J.P. Morgan Securities plc	05-Aug-2022 16:03:51	19	10275.0000	XLON	05002050000179474-E0BCm77HUilc20220805
J.P. Morgan Securities plc	05-Aug-2022 16:03:51	19	10275.0000	XLON	05002050000179474-E0BCm77HUlla20220805
J.P. Morgan Securities plc	05-Aug-2022 16:03:51	17	10275.0000	XLON	05002050000179474-E0BCm77HUlle20220805
J.P. Morgan Securities plc	05-Aug-2022 16:04:54	41	10275.0000	XLON	05002050000180342-E0BCm77HUbKd20220805
J.P. Morgan Securities plc	05-Aug-2022 16:04:54	18	10275.0000	XLON	05002050000180342-E0BCm77HUbKb20220805
J.P. Morgan Securities plc	05-Aug-2022 16:05:20	22	10275.0000	XLON	07002070000180755-E0BCm77HUj4X20220805
J.P. Morgan Securities plc	05-Aug-2022 16:05:20	41	10275.0000	XLON	07002070000180755-E0BCm77HUj4Z20220805
J.P. Morgan Securities plc	05-Aug-2022 16:05:35	10	10275.0000	XLON	05002050000180861-E0BCm77HUnGI20220805
J.P. Morgan Securities plc	05-Aug-2022 16:05:35	41	10275.0000	XLON	05002050000180861-E0BCm77HUnGG20220805
J.P. Morgan Securities plc	05-Aug-2022 16:05:47	41	10275.0000	XLON	07002070000181036-E0BCm77HUqN120220805

J.P. Morgan Securities plc	05-Aug-2022 16:05:47	8	10275.0000	XLON	07002070000181036-E0BCm77HUqMz20220805
J.P. Morgan Securities plc	05-Aug-2022 16:05:59	10	10275.0000	XLON	05002050000181122-E0BCm77HUtsm20220805
J.P. Morgan Securities plc	05-Aug-2022 16:05:59	41	10275.0000	XLON	05002050000181122-E0BCm77HUts020220805
J.P. Morgan Securities plc	05-Aug-2022 16:05:59	4	10275.0000	XLON	05002050000181122-E0BCm77HUtsq20220805
J.P. Morgan Securities plc	05-Aug-2022 16:06:12	41	10275.0000	XLON	05002050000181324-E0BCm77HUyDq20220805
J.P. Morgan Securities plc	05-Aug-2022 16:06:12	10	10275.0000	XLON	05002050000181324-E0BCm77HUyDs20220805
J.P. Morgan Securities plc	05-Aug-2022 16:06:21	21	10270.0000	XLON	05002050000179053-E0BCm77HV14820220805
J.P. Morgan Securities plc	05-Aug-2022 16:06:21	35	10270.0000	XLON	05002050000179053-E0BCm77HV14620220805
J.P. Morgan Securities plc	05-Aug-2022 16:06:21	51	10270.0000	XLON	05002050000179053-E0BCm77HV14B20220805
J.P. Morgan Securities plc	05-Aug-2022 16:06:49	11	10270.0000	XLON	07002070000181782-E0BCm77HV9I620220805
J.P. Morgan Securities plc	05-Aug-2022 16:06:49	17	10270.0000	XLON	07002070000181782-E0BCm77HV9I420220805
J.P. Morgan Securities plc	05-Aug-2022 16:06:56	29	10270.0000	XLON	05002050000181792-E0BCm77HVCCo20220805
J.P. Morgan Securities plc	05-Aug-2022 16:07:04	61	10270.0000	XLON	05002050000181884-E0BCm77HVEuH20220805
J.P. Morgan Securities plc	05-Aug-2022 16:07:04	39	10270.0000	XLON	05002050000181884-E0BCm77HVEuJ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:07:36	92	10270.0000	XLON	07002070000182275-E0BCm77HVPTr20220805
J.P. Morgan Securities plc	05-Aug-2022 16:07:49	107	10270.0000	XLON	07002070000182493-E0BCm77HVSn520220805
J.P. Morgan Securities plc	05-Aug-2022 16:08:20	51	10270.0000	XLON	07002070000182744-E0BCm77HVcD520220805
J.P. Morgan Securities plc	05-Aug-2022 16:08:20	31	10270.0000	XLON	07002070000182744-E0BCm77HVcD720220805
J.P. Morgan Securities plc	05-Aug-2022 16:08:42	81	10270.0000	XLON	07002070000183004-E0BCm77HVkNE20220805
J.P. Morgan Securities plc	05-Aug-2022 16:09:51	44	10270.0000	XLON	05002050000183119-E0BCm77HW9N320220805
J.P. Morgan Securities plc	05-Aug-2022 16:10:04	71	10270.0000	XLON	05002050000183119-E0BCm77HW920220805
J.P. Morgan Securities plc	05-Aug-2022 16:10:15	233	10280.0000	XLON	07002070000184269-E0BCm77HWCps20220805
J.P. Morgan Securities plc	05-Aug-2022 16:10:16	52	10280.0000	XLON	07002070000184282-E0BCm77HWDMS20220805
J.P. Morgan Securities plc	05-Aug-2022 16:10:16	34	10280.0000	XLON	05002050000184148-E0BCm77HWDMS20220805
J.P. Morgan Securities plc	05-Aug-2022 16:10:21	67	10275.0000	XLON	05002050000184065-E0BCm77HWEE120220805
J.P. Morgan Securities plc	05-Aug-2022 16:10:21	107	10275.0000	XLON	05002050000184065-E0BCm77HWEJ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:11:18	74	10275.0000	XLON	05002050000184948-E0BCm77HWW3J20220805
J.P. Morgan Securities plc	05-Aug-2022 16:11:18	15	10275.0000	XLON	05002050000184948-E0BCm77HWW2o20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:02	38	10275.0000	XLON	05002050000185422-E0BCm77HWjKP20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:04	16	10275.0000	XLON	05002050000185545-E0BCm77HWjL20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:04	106	10275.0000	XLON	05002050000185422-E0BCm77HWjC20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:19	125	10275.0000	XLON	05002050000185714-E0BCm77HWpRv20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:19	18	10275.0000	XLON	05002050000185545-E0BCm77HWpRt20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:35	18	10275.0000	XLON	05002050000186046-E0BCm77HWuLU20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:35	60	10275.0000	XLON	05002050000186046-E0BCm77HWuLS20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:45	35	10275.0000	XLON	07002070000186308-E0BCm77HWxtQ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:50	23	10275.0000	XLON	07002070000186308-E0BCm77HWzps20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:54	38	10275.0000	XLON	07002070000186377-E0BCm77HX0ep20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:54	54	10275.0000	XLON	07002070000186308-E0BCm77HX0el20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:54	28	10275.0000	XLON	07002070000186413-E0BCm77HX0er20220805
J.P. Morgan Securities plc	05-Aug-2022 16:12:54	1	10275.0000	XLON	07002070000186413-E0BCm77HX0eu20220805
J.P. Morgan Securities plc	05-Aug-2022 16:13:08	58	10275.0000	XLON	07002070000186583-E0BCm77HX4rp20220805
J.P. Morgan Securities plc	05-Aug-2022 16:13:08	66	10275.0000	XLON	07002070000186583-E0BCm77HX4rr20220805
J.P. Morgan Securities plc	05-Aug-2022 16:13:08	48	10275.0000	XLON	07002070000186583-E0BCm77HX4rn20220805
J.P. Morgan Securities plc	05-Aug-2022 16:14:47	108	10275.0000	XLON	05002050000186703-E0BCm77HXXsm20220805
J.P. Morgan Securities plc	05-Aug-2022 16:14:47	44	10275.0000	XLON	05002050000186703-E0BCm77HXXso20220805
J.P. Morgan Securities plc	05-Aug-2022 16:14:48	23	10275.0000	XLON	07002070000187890-E0BCm77HXYJK20220805
J.P. Morgan Securities plc	05-Aug-2022 16:14:48	60	10275.0000	XLON	07002070000187890-E0BCm77HXYJI20220805
J.P. Morgan Securities plc	05-Aug-2022 16:14:50	211	10275.0000	XLON	05002050000187800-E0BCm77HXY9k20220805
J.P. Morgan Securities plc	05-Aug-2022 16:14:50	31	10275.0000	XLON	07002070000187909-E0BCm77HXYbC20220805
J.P. Morgan Securities plc	05-Aug-2022 16:14:50	38	10275.0000	XLON	07002070000187909-E0BCm77HXYbE20220805
J.P. Morgan Securities plc	05-Aug-2022 16:15:00	44	10275.0000	XLON	07002070000187929-E0BCm77HXbWm20220805
J.P. Morgan Securities plc	05-Aug-2022 16:15:42	28	10275.0000	XLON	07002070000187929-E0BCm77HXp7B20220805
J.P. Morgan Securities plc	05-Aug-2022 16:15:45	138	10275.0000	XLON	07002070000187929-E0BCm77HXqJ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:15:45	23	10275.0000	XLON	05002050000188398-E0BCm77HXqlN20220805
J.P. Morgan Securities plc	05-Aug-2022 16:16:43	134	10275.0000	XLON	05002050000188407-E0BCm77HY8f620220805
J.P. Morgan Securities plc	05-Aug-2022 16:16:43	53	10275.0000	XLON	05002050000188407-E0BCm77HY8f420220805
J.P. Morgan Securities plc	05-Aug-2022 16:16:44	13	10275.0000	XLON	07002070000189029-E0BCm77HY8oa20220805
J.P. Morgan Securities plc	05-Aug-2022 16:16:44	215	10275.0000	XLON	07002070000189029-E0BCm77HY8oY20220805
J.P. Morgan Securities plc	05-Aug-2022 16:16:44	66	10275.0000	XLON	07002070000189029-E0BCm77HY8oW20220805
J.P. Morgan Securities plc	05-Aug-2022 16:16:44	42	10275.0000	XLON	07002070000189029-E0BCm77HY8oc20220805
J.P. Morgan Securities plc	05-Aug-2022 16:16:44	38	10275.0000	XLON	07002070000189038-E0BCm77HY9AM20220805
J.P. Morgan Securities plc	05-Aug-2022 16:16:45	24	10275.0000	XLON	05002050000188856-E0BCm77HY9Sh20220805
J.P. Morgan Securities plc	05-Aug-2022 16:16:46	203	10275.0000	XLON	07002070000189049-E0BCm77HY9k020220805
J.P. Morgan Securities plc	05-Aug-2022 16:16:51	38	10270.0000	XLON	05002050000184977-E0BCm77HYBLv20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:01	49	10270.0000	XLON	05002050000186762-E0BCm77HYZNs20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:01	88	10270.0000	XLON	05002050000184977-E0BCm77HYZNq20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:01	49	10270.0000	XLON	05002050000187864-E0BCm77HYZnU20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:03	12	10265.0000	XLON	07002070000189622-E0BCm77HYaAu20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:03	60	10265.0000	XLON	07002070000189622-E0BCm77HYaCE20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:03	115	10270.0000	XLON	07002070000189677-E0BCm77HYa9a20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:03	63	10270.0000	XLON	07002070000189677-E0BCm77HYa9220220805

J.P. Morgan Securities plc	05-Aug-2022 16:18:03	82	10265.0000	XLON	05002050000189412-E0BCm77HYaAq20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:03	130	10265.0000	XLON	05002050000189467-E0BCm77HYaAs20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:32	12	10270.0000	XLON	07002070000189964-E0BCm77HYj5D20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:32	16	10270.0000	XLON	07002070000189964-E0BCm77HYj5920220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:32	127	10270.0000	XLON	07002070000189964-E0BCm77HYj5B20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:45	28	10265.0000	XLON	05002050000189795-E0BCm77HYnHP20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:45	107	10265.0000	XLON	05002050000189795-E0BCm77HYnHR20220805
J.P. Morgan Securities plc	05-Aug-2022 16:18:45	39	10265.0000	XLON	07002070000189954-E0BCm77HYnHT20220805
J.P. Morgan Securities plc	05-Aug-2022 16:20:07	60	10265.0000	XLON	07002070000190309-E0BCm77HZBJ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:20:07	47	10265.0000	XLON	05002050000190132-E0BCm77HZB7H20220805
J.P. Morgan Securities plc	05-Aug-2022 16:20:08	117	10265.0000	XLON	07002070000190749-E0BCm77HZBLE20220805
J.P. Morgan Securities plc	05-Aug-2022 16:20:49	27	10265.0000	XLON	07002070000190757-E0BCm77HZO1R20220805
J.P. Morgan Securities plc	05-Aug-2022 16:20:49	99	10265.0000	XLON	07002070000190757-E0BCm77HZO1P20220805
J.P. Morgan Securities plc	05-Aug-2022 16:20:51	151	10265.0000	XLON	07002070000191011-E0BCm77HZOJJ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:20:51	123	10265.0000	XLON	05002050000190881-E0BCm77HZOdB20220805
J.P. Morgan Securities plc	05-Aug-2022 16:20:52	2	10265.0000	XLON	07002070000191024-E0BCm77HZOp20220805
J.P. Morgan Securities plc	05-Aug-2022 16:20:52	53	10265.0000	XLON	05002050000190881-E0BCm77HZOpw20220805
J.P. Morgan Securities plc	05-Aug-2022 16:20:53	36	10265.0000	XLON	07002070000191029-E0BCm77HZP5B20220805
J.P. Morgan Securities plc	05-Aug-2022 16:20:53	93	10265.0000	XLON	07002070000191024-E0BCm77HZP5920220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:03	126	10265.0000	XLON	05002050000190976-E0BCm77HZRkP20220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:07	24	10260.0000	XLON	05002050000190093-E0BCm77HZTBJ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:35	25	10265.0000	XLON	07002070000191384-E0BCm77HZckc20220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:35	6	10265.0000	XLON	07002070000191384-E0BCm77HZcka20220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:35	34	10265.0000	XLON	07002070000191384-E0BCm77HZckW20220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:35	48	10265.0000	XLON	07002070000191384-E0BCm77HZcY20220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:43	8	10260.0000	XLON	07002070000191233-E0BCm77HZfv920220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:43	137	10260.0000	XLON	07002070000191233-E0BCm77HZfv720220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:58	48	10255.0000	XLON	05002050000191494-E0BCm77HZkty20220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:58	35	10255.0000	XLON	05002050000191494-E0BCm77HZktw20220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:58	17	10255.0000	XLON	05002050000191494-E0BCm77HZku020220805
J.P. Morgan Securities plc	05-Aug-2022 16:21:58	5	10255.0000	XLON	05002050000191494-E0BCm77HZktu20220805
J.P. Morgan Securities plc	05-Aug-2022 16:22:07	63	10255.0000	XLON	05002050000191584-E0BCm77HZo7e20220805
J.P. Morgan Securities plc	05-Aug-2022 16:22:07	12	10255.0000	XLON	05002050000191584-E0BCm77HZo7c20220805
J.P. Morgan Securities plc	05-Aug-2022 16:22:07	13	10255.0000	XLON	05002050000191584-E0BCm77HZo7g20220805
J.P. Morgan Securities plc	05-Aug-2022 16:23:43	48	10260.0000	XLON	05002050000192810-E0BCm77HaPbG20220805
J.P. Morgan Securities plc	05-Aug-2022 16:23:43	26	10260.0000	XLON	05002050000192810-E0BCm77HaPbE20220805
J.P. Morgan Securities plc	05-Aug-2022 16:23:44	182	10260.0000	XLON	07002070000192957-E0BCm77HaQ1p20220805
J.P. Morgan Securities plc	05-Aug-2022 16:23:45	11	10260.0000	XLON	07002070000192967-E0BCm77HaQS220220805
J.P. Morgan Securities plc	05-Aug-2022 16:24:05	17	10265.0000	XLON	07002070000193259-E0BCm77HaYOh20220805
J.P. Morgan Securities plc	05-Aug-2022 16:24:05	20	10265.0000	XLON	07002070000193259-E0BCm77HaYOf20220805
J.P. Morgan Securities plc	05-Aug-2022 16:24:05	66	10265.0000	XLON	07002070000193259-E0BCm77HaYOd20220805
J.P. Morgan Securities plc	05-Aug-2022 16:24:05	111	10265.0000	XLON	07002070000193259-E0BCm77HaYOb20220805
J.P. Morgan Securities plc	05-Aug-2022 16:24:06	10	10260.0000	XLON	07002070000192967-E0BCm77HaYkn20220805
J.P. Morgan Securities plc	05-Aug-2022 16:25:00	143	10260.0000	XLON	07002070000192967-E0BCm77Hap520220805
J.P. Morgan Securities plc	05-Aug-2022 16:25:01	45	10260.0000	XLON	07002070000193945-E0BCm77Hapwo20220805
J.P. Morgan Securities plc	05-Aug-2022 16:25:01	96	10260.0000	XLON	05002050000193839-E0BCm77HaqKG20220805
J.P. Morgan Securities plc	05-Aug-2022 16:25:01	48	10260.0000	XLON	07002070000193945-E0BCm77Hapwm20220805
J.P. Morgan Securities plc	05-Aug-2022 16:25:09	16	10260.0000	XLON	05002050000193839-E0BCm77HatOG20220805
J.P. Morgan Securities plc	05-Aug-2022 16:26:52	69	10260.0000	XLON	05002050000193852-E0BCm77HbVz20220805
J.P. Morgan Securities plc	05-Aug-2022 16:26:52	3	10260.0000	XLON	05002050000193839-E0BCm77HbVzJ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:27:07	4	10260.0000	XLON	05002050000195612-E0BCm77HbYq20220805
J.P. Morgan Securities plc	05-Aug-2022 16:27:22	93	10260.0000	XLON	05002050000195612-E0BCm77HbgWr20220805
J.P. Morgan Securities plc	05-Aug-2022 16:27:22	10	10260.0000	XLON	05002050000195612-E0BCm77HbgWj20220805
J.P. Morgan Securities plc	05-Aug-2022 16:27:23	19	10260.0000	XLON	05002050000196080-E0BCm77Hbgqi20220805
J.P. Morgan Securities plc	05-Aug-2022 16:27:41	32	10255.0000	XLON	07002070000193260-E0BCm77Hboim20220805
J.P. Morgan Securities plc	05-Aug-2022 16:27:41	27	10255.0000	XLON	07002070000193260-E0BCm77Hbohj20220805
J.P. Morgan Securities plc	05-Aug-2022 16:27:41	44	10260.0000	XLON	05002050000196080-E0BCm77HbohQ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:27:41	38	10260.0000	XLON	07002070000196257-E0BCm77HbohU20220805
J.P. Morgan Securities plc	05-Aug-2022 16:27:41	19	10260.0000	XLON	05002050000196080-E0BCm77HbohO20220805
J.P. Morgan Securities plc	05-Aug-2022 16:28:45	5	10255.0000	XLON	07002070000197375-E0BCm77HcAyp20220805
J.P. Morgan Securities plc	05-Aug-2022 16:28:45	10	10255.0000	XLON	07002070000197375-E0BCm77HcAz20220805
J.P. Morgan Securities plc	05-Aug-2022 16:28:45	27	10255.0000	XLON	05002050000196556-E0BCm77HcAsr20220805
J.P. Morgan Securities plc	05-Aug-2022 16:28:45	56	10255.0000	XLON	05002050000196556-E0BCm77HcAsp20220805
J.P. Morgan Securities plc	05-Aug-2022 16:28:46	38	10255.0000	XLON	07002070000197375-E0BCm77HcBEP20220805
J.P. Morgan Securities plc	05-Aug-2022 16:28:48	24	10255.0000	XLON	07002070000197384-E0BCm77HcC4820220805
J.P. Morgan Securities plc	05-Aug-2022 16:28:48	47	10255.0000	XLON	07002070000197375-E0BCm77HcC4620220805
J.P. Morgan Securities plc	05-Aug-2022 16:28:48	58	10255.0000	XLON	07002070000197375-E0BCm77HcC4420220805
J.P. Morgan Securities plc	05-Aug-2022 16:28:48	1	10250.0000	XLON	05002050000196404-E0BCm77HcC4I20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:00	26	10250.0000	XLON	05002050000196404-E0BCm77HcGP320220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:00	26	10250.0000	XLON	05002050000197299-E0BCm77HcGPU20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:00	47	10250.0000	XLON	05002050000196404-E0BCm77HcGPO20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:00	46	10250.0000	XLON	05002050000196569-E0BCm77HcGPQ20220805

J.P. Morgan Securities plc	05-Aug-2022 16:29:00	35	10250.0000	XLON	05002050000196404-E0BCm77HcGPM20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:01	28	10250.0000	XLON	05002050000197455-E0BCm77HcHoy20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:04	15	10250.0000	XLON	05002050000197455-E0BCm77HcIKC20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:46	90	10255.0000	XLON	05002050000198055-E0BCm77HcYX620220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:47	65	10255.0000	XLON	05002050000198063-E0BCm77HcZ5x20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:47	2	10255.0000	XLON	05002050000198063-E0BCm77HcZ6920220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:52	22	10255.0000	XLON	05002050000198063-E0BCm77HcaEQ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:53	9	10255.0000	XLON	05002050000198063-E0BCm77HcaES20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:53	4	10260.0000	XLON	05002050000198107-E0BCm77HcaIX20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:53	80	10260.0000	XLON	05002050000198107-E0BCm77HcaIV20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:53	36	10260.0000	XLON	05002050000198107-E0BCm77HcaIZ20220805
J.P. Morgan Securities plc	05-Aug-2022 16:29:54	123	10255.0000	XLON	05002050000198092-E0BCm77HcbD120220805
J.P. Morgan Securities plc	05-Aug-2022 16:30:24	2	10255.0000	XLON	07002070000198194-E0BCm77HcY5b20220805
J.P. Morgan Securities plc	05-Aug-2022 16:30:32	52	10255.0000	XLON	07002070000198228-E0BCm77HcaEW20220805
J.P. Morgan Securities plc	05-Aug-2022 16:30:34	6	10260.0000	XLON	07002070000198267-E0BCm77HcbC520220805
J.P. Morgan Securities plc	05-Aug-2022 16:30:34	109	10260.0000	XLON	07002070000198267-E0BCm77HcbBu20220805
J.P. Morgan Securities plc	05-Aug-2022 16:30:35	33	10255.0000	XLON	07002070000198285-E0BCm77HcbdW20220805