

Broker	Transaction Date and Time	Volume	Price (GBP)	Platform	Transaction Reference Number
J.P. Morgan Securities plc	24-Oct-2022 08:00:17	54	9180.0000	XLON	07002070000001297-E0C8mrjTPHdJ20221024
J.P. Morgan Securities plc	24-Oct-2022 08:00:45	54	9166.0000	XLON	07002070000001769-E0C8mrjTPS9v20221024
J.P. Morgan Securities plc	24-Oct-2022 08:00:45	5	9166.0000	XLON	07002070000001769-E0C8mrjTPSA120221024
J.P. Morgan Securities plc	24-Oct-2022 08:02:10	11	9170.0000	XLON	07002070000002683-E0C8mrjTPphC20221024
J.P. Morgan Securities plc	24-Oct-2022 08:02:10	38	9170.0000	XLON	07002070000002683-E0C8mrjTPpH20221024
J.P. Morgan Securities plc	24-Oct-2022 08:02:38	41	9166.0000	XLON	07002070000002506-E0C8mrjTPw4E20221024
J.P. Morgan Securities plc	24-Oct-2022 08:02:38	8	9166.0000	XLON	07002070000002506-E0C8mrjTPw4N20221024
J.P. Morgan Securities plc	24-Oct-2022 08:04:31	71	9194.0000	XLON	05002050000003828-E0C8mrjTQTD020221024
J.P. Morgan Securities plc	24-Oct-2022 08:05:45	65	9228.0000	XLON	05002050000004451-E0C8mrjTQpTw20221024
J.P. Morgan Securities plc	24-Oct-2022 08:07:06	76	9236.0000	XLON	07002070000004928-E0C8mrjTRGx020221024
J.P. Morgan Securities plc	24-Oct-2022 08:07:06	69	9240.0000	XLON	05002050000004945-E0C8mrjTRGvz20221024
J.P. Morgan Securities plc	24-Oct-2022 08:07:22	32	9232.0000	XLON	07002070000004950-E0C8mrjTRMXO20221024
J.P. Morgan Securities plc	24-Oct-2022 08:11:00	25	9224.0000	XLON	07002070000005820-E0C8mrjTSZGM20221024
J.P. Morgan Securities plc	24-Oct-2022 08:11:00	6	9224.0000	XLON	07002070000005820-E0C8mrjTSZGZ20221024
J.P. Morgan Securities plc	24-Oct-2022 08:11:00	30	9224.0000	XLON	07002070000005820-E0C8mrjTSZGT20221024
J.P. Morgan Securities plc	24-Oct-2022 08:15:17	39	9254.0000	XLON	07002070000007336-E0C8mrjTtTv20221024
J.P. Morgan Securities plc	24-Oct-2022 08:15:17	10	9254.0000	XLON	07002070000007336-E0C8mrjTtTn20221024
J.P. Morgan Securities plc	24-Oct-2022 08:15:17	40	9254.0000	XLON	05002050000007316-E0C8mrjTtTp20221024
J.P. Morgan Securities plc	24-Oct-2022 08:16:54	53	9250.0000	XLON	07002070000008541-E0C8mrjTUMap20221024
J.P. Morgan Securities plc	24-Oct-2022 08:18:06	32	9246.0000	XLON	05002050000007662-E0C8mrjTUiHx20221024
J.P. Morgan Securities plc	24-Oct-2022 08:18:10	21	9242.0000	XLON	07002070000008760-E0C8mrjTUmcf20221024
J.P. Morgan Securities plc	24-Oct-2022 08:18:10	6	9242.0000	XLON	07002070000008760-E0C8mrjTUmcc20221024
J.P. Morgan Securities plc	24-Oct-2022 08:18:11	56	9236.0000	XLON	05002050000007802-E0C8mrjTUnYw20221024
J.P. Morgan Securities plc	24-Oct-2022 08:21:42	1	9256.0000	XLON	050020500000010296-E0C8mrjTW2nx20221024
J.P. Morgan Securities plc	24-Oct-2022 08:21:42	9	9256.0000	XLON	050020500000010296-E0C8mrjTW2nv20221024
J.P. Morgan Securities plc	24-Oct-2022 08:21:42	29	9256.0000	XLON	050020500000010296-E0C8mrjTW2nn20221024
J.P. Morgan Securities plc	24-Oct-2022 08:23:24	31	9272.0000	XLON	050020500000011666-E0C8mrjTWbzI20221024
J.P. Morgan Securities plc	24-Oct-2022 08:24:17	34	9258.0000	XLON	070020700000011929-E0C8mrjTWsco20221024
J.P. Morgan Securities plc	24-Oct-2022 08:25:21	24	9230.0000	XLON	050020500000012547-E0C8mrjTxfzb20221024
J.P. Morgan Securities plc	24-Oct-2022 08:27:49	39	9250.0000	XLON	050020500000013508-E0C8mrjTY3Ns20221024
J.P. Morgan Securities plc	24-Oct-2022 08:27:50	40	9244.0000	XLON	070020700000013519-E0C8mrjTY3gp20221024
J.P. Morgan Securities plc	24-Oct-2022 08:28:41	33	9234.0000	XLON	050020500000013983-E0C8mrjTYLAF20221024
J.P. Morgan Securities plc	24-Oct-2022 08:29:01	33	9218.0000	XLON	050020500000014090-E0C8mrjTYSEu20221024
J.P. Morgan Securities plc	24-Oct-2022 08:35:13	10	9296.0000	XLON	050020500000016412-E0C8mrjTaXYD20221024
J.P. Morgan Securities plc	24-Oct-2022 08:35:13	92	9296.0000	XLON	050020500000016412-E0C8mrjTaXYK20221024
J.P. Morgan Securities plc	24-Oct-2022 08:36:34	34	9298.0000	XLON	050020500000016534-E0C8mrjTaw0S20221024
J.P. Morgan Securities plc	24-Oct-2022 08:37:03	78	9292.0000	XLON	050020500000016835-E0C8mrjTb5eh20221024
J.P. Morgan Securities plc	24-Oct-2022 08:37:58	29	9292.0000	XLON	070020700000017031-E0C8mrjTbRhr20221024
J.P. Morgan Securities plc	24-Oct-2022 08:39:02	12	9268.0000	XLON	050020500000017135-E0C8mrjTbIqH20221024
J.P. Morgan Securities plc	24-Oct-2022 08:39:02	38	9268.0000	XLON	050020500000017135-E0C8mrjTbIqD20221024
J.P. Morgan Securities plc	24-Oct-2022 08:41:39	31	9258.0000	XLON	050020500000017662-E0C8mrjTcZXh20221024
J.P. Morgan Securities plc	24-Oct-2022 08:42:06	36	9248.0000	XLON	070020700000017978-E0C8mrjTcjqac20221024
J.P. Morgan Securities plc	24-Oct-2022 08:44:37	32	9234.0000	XLON	050020500000018584-E0C8mrjTdb1d20221024
J.P. Morgan Securities plc	24-Oct-2022 08:46:54	24	9232.0000	XLON	050020500000019123-E0C8mrjTn6u20221024
J.P. Morgan Securities plc	24-Oct-2022 08:47:07	42	9226.0000	XLON	050020500000018965-E0C8mrjTerNW20221024
J.P. Morgan Securities plc	24-Oct-2022 08:52:19	38	9256.0000	XLON	050020500000020583-E0C8mrjTg6if20221024
J.P. Morgan Securities plc	24-Oct-2022 08:54:01	32	9260.0000	XLON	070020700000020922-E0C8mrjTgb7520221024
J.P. Morgan Securities plc	24-Oct-2022 08:56:16	44	9254.0000	XLON	050020500000020888-E0C8mrjThJMQ20221024
J.P. Morgan Securities plc	24-Oct-2022 08:59:39	41	9264.0000	XLON	050020500000022097-E0C8mrjTiF4e20221024
J.P. Morgan Securities plc	24-Oct-2022 08:59:39	55	9260.0000	XLON	070020700000021907-E0C8mrjTiFZD20221024
J.P. Morgan Securities plc	24-Oct-2022 09:02:13	28	9262.0000	XLON	050020500000023553-E0C8mrjTjGNE20221024
J.P. Morgan Securities plc	24-Oct-2022 09:02:19	25	9258.0000	XLON	070020700000023074-E0C8mrjTjHb20221024
J.P. Morgan Securities plc	24-Oct-2022 09:04:31	31	9244.0000	XLON	050020500000024461-E0C8mrjTkFjJ20221024
J.P. Morgan Securities plc	24-Oct-2022 09:10:40	26	9252.0000	XLON	070020700000026049-E0C8mrjTmYx520221024
J.P. Morgan Securities plc	24-Oct-2022 09:12:40	24	9256.0000	XLON	050020500000026737-E0C8mrjTnM4920221024
J.P. Morgan Securities plc	24-Oct-2022 09:13:43	33	9256.0000	XLON	050020500000027001-E0C8mrjTnip320221024
J.P. Morgan Securities plc	24-Oct-2022 09:13:46	29	9250.0000	XLON	070020700000026936-E0C8mrjTnKYw20221024
J.P. Morgan Securities plc	24-Oct-2022 09:17:00	29	9238.0000	XLON	070020700000027632-E0C8mrjToudL20221024
J.P. Morgan Securities plc	24-Oct-2022 09:17:00	33	9244.0000	XLON	050020500000027584-E0C8mrjTouZV20221024
J.P. Morgan Securities plc	24-Oct-2022 09:19:22	23	9216.0000	XLON	050020500000028659-E0C8mrjTprCl20221024
J.P. Morgan Securities plc	24-Oct-2022 09:19:23	24	9210.0000	XLON	070020700000028601-E0C8mrjTpsRT20221024
J.P. Morgan Securities plc	24-Oct-2022 09:26:13	22	9210.0000	XLON	050020500000030536-E0C8mrjTsTze20221024
J.P. Morgan Securities plc	24-Oct-2022 09:26:13	28	9212.0000	XLON	050020500000029649-E0C8mrjTsTzQ20221024
J.P. Morgan Securities plc	24-Oct-2022 09:28:04	38	9214.0000	XLON	050020500000031499-E0C8mrjTtCc720221024
J.P. Morgan Securities plc	24-Oct-2022 09:28:04	15	9214.0000	XLON	050020500000031499-E0C8mrjTtCc820221024
J.P. Morgan Securities plc	24-Oct-2022 09:30:00	58	9212.0000	XLON	070020700000031437-E0C8mrjTtydb20221024
J.P. Morgan Securities plc	24-Oct-2022 09:31:34	26	9212.0000	XLON	070020700000033037-E0C8mrjTuyow20221024
J.P. Morgan Securities plc	24-Oct-2022 09:33:01	26	9216.0000	XLON	070020700000033595-E0C8mrjTv36J20221024
J.P. Morgan Securities plc	24-Oct-2022 09:35:31	34	9216.0000	XLON	050020500000034126-E0C8mrjTvqKW20221024
J.P. Morgan Securities plc	24-Oct-2022 09:39:50	27	9212.0000	XLON	070020700000035257-E0C8mrjTx7Gs20221024
J.P. Morgan Securities plc	24-Oct-2022 09:39:50	30	9212.0000	XLON	070020700000033488-E0C8mrjTx7Go20221024
J.P. Morgan Securities plc	24-Oct-2022 09:42:52	24	9216.0000	XLON	050020500000035760-E0C8mrjTy19T20221024
J.P. Morgan Securities plc	24-Oct-2022 09:43:12	26	9210.0000	XLON	050020500000035678-E0C8mrjTyA5D20221024
J.P. Morgan Securities plc	24-Oct-2022 09:45:54	36	9218.0000	XLON	050020500000036938-E0C8mrjTz5G020221024
J.P. Morgan Securities plc	24-Oct-2022 09:56:43	56	9236.0000	XLON	050020500000039400-E0C8mrjU232b20221024
J.P. Morgan Securities plc	24-Oct-2022 09:58:32	36	9232.0000	XLON	050020500000039787-E0C8mrjU2ZFd20221024
J.P. Morgan Securities plc	24-Oct-2022 09:59:43	27	9234.0000	XLON	050020500000040238-E0C8mrjU2qrf20221024
J.P. Morgan Securities plc	24-Oct-2022 10:02:38	29	9238.0000	XLON	050020500000040896-E0C8mrjU3acn20221024

J.P. Morgan Securities plc	24-Oct-2022 10:05:37	29	9244.0000	XLON	07002070000041635-E0C8mjrU4JM20221024
J.P. Morgan Securities plc	24-Oct-2022 10:11:19	23	9250.0000	XLON	07002070000042789-E0C8mjrU5m4d20221024
J.P. Morgan Securities plc	24-Oct-2022 10:12:17	1	9240.0000	XLON	07002070000042956-E0C8mjrU5zve20221024
J.P. Morgan Securities plc	24-Oct-2022 10:12:17	23	9240.0000	XLON	07002070000042956-E0C8mjrU5zvg20221024
J.P. Morgan Securities plc	24-Oct-2022 10:14:33	26	9232.0000	XLON	07002070000043357-E0C8mjrU6UoY20221024
J.P. Morgan Securities plc	24-Oct-2022 10:16:09	22	9230.0000	XLON	07002070000043749-E0C8mjrU6zf20221024
J.P. Morgan Securities plc	24-Oct-2022 10:18:19	28	9222.0000	XLON	07002070000044070-E0C8mjrU7W1t20221024
J.P. Morgan Securities plc	24-Oct-2022 10:20:59	2	9226.0000	XLON	07002070000045037-E0C8mjrU8Avw20221024
J.P. Morgan Securities plc	24-Oct-2022 10:22:24	27	9226.0000	XLON	07002070000045037-E0C8mjrU8VZy20221024
J.P. Morgan Securities plc	24-Oct-2022 10:24:27	29	9220.0000	XLON	05002050000044735-E0C8mjrU8zmc20221024
J.P. Morgan Securities plc	24-Oct-2022 10:27:29	47	9212.0000	XLON	05002050000045312-E0C8mjrU9vP20221024
J.P. Morgan Securities plc	24-Oct-2022 10:27:29	24	9208.0000	XLON	05002050000045701-E0C8mjrU9vX20221024
J.P. Morgan Securities plc	24-Oct-2022 10:29:34	33	9200.0000	XLON	05002050000046517-E0C8mjrUAKvm20221024
J.P. Morgan Securities plc	24-Oct-2022 10:39:55	61	9218.0000	XLON	07002070000049814-E0C8mjrUDHdn20221024
J.P. Morgan Securities plc	24-Oct-2022 10:39:55	46	9220.0000	XLON	05002050000049531-E0C8mjrUDHdM20221024
J.P. Morgan Securities plc	24-Oct-2022 10:39:55	23	9220.0000	XLON	05002050000049531-E0C8mjrUDHdK20221024
J.P. Morgan Securities plc	24-Oct-2022 10:45:52	22	9234.0000	XLON	07002070000051474-E0C8mjrUEjMB20221024
J.P. Morgan Securities plc	24-Oct-2022 10:45:52	23	9234.0000	XLON	05002050000051126-E0C8mjrUEjM920221024
J.P. Morgan Securities plc	24-Oct-2022 10:47:25	41	9224.0000	XLON	07002070000051877-E0C8mjrUF5RL20221024
J.P. Morgan Securities plc	24-Oct-2022 10:54:45	35	9268.0000	XLON	07002070000054233-E0C8mjrUH2mS20221024
J.P. Morgan Securities plc	24-Oct-2022 10:57:01	30	9268.0000	XLON	07002070000055146-E0C8mjrUHfYd20221024
J.P. Morgan Securities plc	24-Oct-2022 10:57:03	2	9268.0000	XLON	07002070000055146-E0C8mjrUHgE920221024
J.P. Morgan Securities plc	24-Oct-2022 10:58:57	56	9274.0000	XLON	07002070000055593-E0C8mjrUQf2e20221024
J.P. Morgan Securities plc	24-Oct-2022 10:58:57	1	9274.0000	XLON	07002070000055593-E0C8mjrUI92i20221024
J.P. Morgan Securities plc	24-Oct-2022 11:01:43	22	9294.0000	XLON	05002050000056224-E0C8mjrUJ09o20221024
J.P. Morgan Securities plc	24-Oct-2022 11:03:40	33	9290.0000	XLON	07002070000056773-E0C8mjrUJYBM20221024
J.P. Morgan Securities plc	24-Oct-2022 11:06:14	29	9280.0000	XLON	05002050000057146-E0C8mjrUKFJB20221024
J.P. Morgan Securities plc	24-Oct-2022 11:13:19	24	9282.0000	XLON	07002070000058841-E0C8mjrUM35J20221024
J.P. Morgan Securities plc	24-Oct-2022 11:22:44	31	9290.0000	XLON	05002050000059925-E0C8mjrUOecx20221024
J.P. Morgan Securities plc	24-Oct-2022 11:23:52	13	9280.0000	XLON	05002050000060737-E0C8mjrUOz2o20221024
J.P. Morgan Securities plc	24-Oct-2022 11:26:08	16	9292.0000	XLON	07002070000061522-E0C8mjrUPaYw20221024
J.P. Morgan Securities plc	24-Oct-2022 11:26:37	26	9288.0000	XLON	05002050000061127-E0C8mjrUPhWr20221024
J.P. Morgan Securities plc	24-Oct-2022 11:29:40	25	9280.0000	XLON	05002050000061605-E0C8mjrUQRS620221024
J.P. Morgan Securities plc	24-Oct-2022 11:34:34	22	9298.0000	XLON	07002070000063098-E0C8mjrURplq20221024
J.P. Morgan Securities plc	24-Oct-2022 11:39:59	25	9302.0000	XLON	05002050000063984-E0C8mjrUTLbP20221024
J.P. Morgan Securities plc	24-Oct-2022 11:40:12	24	9296.0000	XLON	05002050000063436-E0C8mjrUTQUb20221024
J.P. Morgan Securities plc	24-Oct-2022 11:42:06	23	9292.0000	XLON	05002050000064576-E0C8mjrUTuRy20221024
J.P. Morgan Securities plc	24-Oct-2022 11:46:29	26	9286.0000	XLON	07002070000066161-E0C8mjrUV1SJ20221024
J.P. Morgan Securities plc	24-Oct-2022 11:49:58	33	9274.0000	XLON	07002070000066311-E0C8mjrUVm7G20221024
J.P. Morgan Securities plc	24-Oct-2022 11:52:59	22	9284.0000	XLON	07002070000067619-E0C8mjrUWXXg20221024
J.P. Morgan Securities plc	24-Oct-2022 11:56:29	23	9290.0000	XLON	07002070000068520-E0C8mjrUXWlJ20221024
J.P. Morgan Securities plc	24-Oct-2022 12:01:57	27	9296.0000	XLON	07002070000069832-E0C8mjrUZAm020221024
J.P. Morgan Securities plc	24-Oct-2022 12:06:00	1	9306.0000	XLON	07002070000070893-E0C8mjrUaNEA20221024
J.P. Morgan Securities plc	24-Oct-2022 12:06:00	21	9306.0000	XLON	07002070000070893-E0C8mjrUaNEF20221024
J.P. Morgan Securities plc	24-Oct-2022 12:06:35	20	9294.0000	XLON	05002050000070609-E0C8mjrUabob20221024
J.P. Morgan Securities plc	24-Oct-2022 12:07:07	29	9296.0000	XLON	07002070000071387-E0C8mjrUaoP120221024
J.P. Morgan Securities plc	24-Oct-2022 12:15:41	22	9300.0000	XLON	07002070000072345-E0C8mjrUdAVE20221024
J.P. Morgan Securities plc	24-Oct-2022 12:19:35	17	9302.0000	XLON	05002050000073165-E0C8mjrUe6nF20221024
J.P. Morgan Securities plc	24-Oct-2022 12:19:35	6	9302.0000	XLON	05002050000073165-E0C8mjrUe6nG20221024
J.P. Morgan Securities plc	24-Oct-2022 12:25:00	23	9314.0000	XLON	07002070000074654-E0C8mjrUfXsk20221024
J.P. Morgan Securities plc	24-Oct-2022 12:28:53	25	9314.0000	XLON	07002070000075422-E0C8mjrUgYRE20221024
J.P. Morgan Securities plc	24-Oct-2022 12:31:06	29	9322.0000	XLON	07002070000076219-E0C8mjrUhf9Z20221024
J.P. Morgan Securities plc	24-Oct-2022 12:39:31	23	9342.0000	XLON	07002070000077340-E0C8mjrUjtC120221024
J.P. Morgan Securities plc	24-Oct-2022 12:41:30	23	9334.0000	XLON	05002050000077724-E0C8mjrUkT9q20221024
J.P. Morgan Securities plc	24-Oct-2022 12:45:22	22	9348.0000	XLON	07002070000079370-E0C8mjrUJSrt20221024
J.P. Morgan Securities plc	24-Oct-2022 12:49:17	6	9352.0000	XLON	05002050000079922-E0C8mjrUmtA120221024
J.P. Morgan Securities plc	24-Oct-2022 12:49:17	17	9352.0000	XLON	05002050000079922-E0C8mjrUmt9z20221024
J.P. Morgan Securities plc	24-Oct-2022 12:53:20	24	9354.0000	XLON	07002070000081117-E0C8mjrUo7uX20221024
J.P. Morgan Securities plc	24-Oct-2022 12:59:33	23	9344.0000	XLON	07002070000082400-E0C8mjrUprbl20221024
J.P. Morgan Securities plc	24-Oct-2022 13:02:33	23	9344.0000	XLON	05002050000083037-E0C8mjrUqrPD20221024
J.P. Morgan Securities plc	24-Oct-2022 13:10:14	23	9338.0000	XLON	05002050000084837-E0C8mjrUfMI20221024
J.P. Morgan Securities plc	24-Oct-2022 13:16:16	24	9340.0000	XLON	05002050000085947-E0C8mjrUutY120221024
J.P. Morgan Securities plc	24-Oct-2022 13:17:32	25	9334.0000	XLON	07002070000087638-E0C8mjrUvGrH20221024
J.P. Morgan Securities plc	24-Oct-2022 13:24:41	16	9322.0000	XLON	07002070000089289-E0C8mjrUxgS120221024
J.P. Morgan Securities plc	24-Oct-2022 13:24:41	10	9322.0000	XLON	07002070000089289-E0C8mjrUxgS320221024
J.P. Morgan Securities plc	24-Oct-2022 13:26:31	21	9316.0000	XLON	05002050000089295-E0C8mjrUyEkq20221024
J.P. Morgan Securities plc	24-Oct-2022 13:26:31	8	9316.0000	XLON	05002050000089295-E0C8mjrUyEkw20221024
J.P. Morgan Securities plc	24-Oct-2022 13:34:03	25	9314.0000	XLON	05002050000091223-E0C8mjrVOMcf20221024
J.P. Morgan Securities plc	24-Oct-2022 13:36:01	22	9312.0000	XLON	07002070000092285-E0C8mjrVOrQS20221024
J.P. Morgan Securities plc	24-Oct-2022 13:45:08	26	9340.0000	XLON	05002050000094129-E0C8mjrV3LSV20221024
J.P. Morgan Securities plc	24-Oct-2022 13:45:52	24	9340.0000	XLON	05002050000094455-E0C8mjrV3YgQ20221024
J.P. Morgan Securities plc	24-Oct-2022 14:27:41	27	9340.0000	XLON	07002070000107532-E0C8mjrVG4ww20221024
J.P. Morgan Securities plc	24-Oct-2022 14:28:27	26	9338.0000	XLON	05002050000107148-E0C8mjrVGOFi20221024
J.P. Morgan Securities plc	24-Oct-2022 14:29:29	24	9334.0000	XLON	05002050000107905-E0C8mjrVGGHM20221024
J.P. Morgan Securities plc	24-Oct-2022 14:30:11	1	9332.0000	XLON	05002050000108464-E0C8mjrVGYxr20221024
J.P. Morgan Securities plc	24-Oct-2022 14:30:11	30	9332.0000	XLON	05002050000108464-E0C8mjrVGYxyn20221024
J.P. Morgan Securities plc	24-Oct-2022 14:31:50	23	9332.0000	XLON	07002070000109927-E0C8mjrVHlxc20221024
J.P. Morgan Securities plc	24-Oct-2022 14:33:29	22	9310.0000	XLON	05002050000110658-E0C8mjrVleWg20221024
J.P. Morgan Securities plc	24-Oct-2022 14:35:50	25	9310.0000	XLON	07002070000112428-E0C8mjrVJrHX20221024

J.P. Morgan Securities plc	24-Oct-2022 14:37:22	6	9316.0000	XLON	05002050000113022-E0C8mrjVKix420221024
J.P. Morgan Securities plc	24-Oct-2022 14:38:02	29	9326.0000	XLON	07002070000113497-E0C8mrjVL2lw20221024
J.P. Morgan Securities plc	24-Oct-2022 14:38:02	27	9324.0000	XLON	05002050000113042-E0C8mrjVL2J920221024
J.P. Morgan Securities plc	24-Oct-2022 14:38:02	17	9324.0000	XLON	05002050000113042-E0C8mrjVL2J620221024
J.P. Morgan Securities plc	24-Oct-2022 14:38:02	38	9330.0000	XLON	07002070000113592-E0C8mrjVL2H620221024
J.P. Morgan Securities plc	24-Oct-2022 14:38:35	4	9326.0000	XLON	07002070000113911-E0C8mrjVLIJi20221024
J.P. Morgan Securities plc	24-Oct-2022 14:38:35	19	9326.0000	XLON	07002070000113911-E0C8mrjVLIJk20221024
J.P. Morgan Securities plc	24-Oct-2022 14:39:03	30	9324.0000	XLON	05002050000113632-E0C8mrjVLLVoj20221024
J.P. Morgan Securities plc	24-Oct-2022 14:40:06	25	9312.0000	XLON	07002070000114847-E0C8mrjVM6R120221024
J.P. Morgan Securities plc	24-Oct-2022 14:40:06	22	9310.0000	XLON	05002050000114549-E0C8mrjVM6fY20221024
J.P. Morgan Securities plc	24-Oct-2022 14:40:06	6	9310.0000	XLON	05002050000114549-E0C8mrjVM6fT20221024
J.P. Morgan Securities plc	24-Oct-2022 14:40:11	23	9306.0000	XLON	07002070000114823-E0C8mrjVMA1j20221024
J.P. Morgan Securities plc	24-Oct-2022 14:42:02	22	9294.0000	XLON	05002050000115761-E0C8mrjVNLr020221024
J.P. Morgan Securities plc	24-Oct-2022 14:42:59	23	9296.0000	XLON	07002070000116306-E0C8mrjVnqQ820221024
J.P. Morgan Securities plc	24-Oct-2022 14:45:15	52	9332.0000	XLON	07002070000118044-E0C8mrjVP2lw20221024
J.P. Morgan Securities plc	24-Oct-2022 14:45:47	24	9334.0000	XLON	05002050000118302-E0C8mrjVPLSJ20221024
J.P. Morgan Securities plc	24-Oct-2022 14:47:35	27	9340.0000	XLON	05002050000119133-E0C8mrjVQqB20221024
J.P. Morgan Securities plc	24-Oct-2022 14:47:35	24	9340.0000	XLON	07002070000119217-E0C8mrjVQqB820221024
J.P. Morgan Securities plc	24-Oct-2022 14:48:22	26	9332.0000	XLON	05002050000120135-E0C8mrjVQvB20221024
J.P. Morgan Securities plc	24-Oct-2022 14:50:49	22	9322.0000	XLON	07002070000121836-E0C8mrjVSLu820221024
J.P. Morgan Securities plc	24-Oct-2022 14:52:55	9	9312.0000	XLON	07002070000123044-E0C8mrjVTYQh20221024
J.P. Morgan Securities plc	24-Oct-2022 14:52:55	27	9312.0000	XLON	07002070000122513-E0C8mrjVTYQD20221024
J.P. Morgan Securities plc	24-Oct-2022 14:52:55	8	9312.0000	XLON	07002070000122858-E0C8mrjVYYkG20221024
J.P. Morgan Securities plc	24-Oct-2022 14:52:55	30	9312.0000	XLON	05002050000122177-E0C8mrjVTYQB20221024
J.P. Morgan Securities plc	24-Oct-2022 14:52:55	1	9312.0000	XLON	05002050000122891-E0C8mrjVTYQj20221024
J.P. Morgan Securities plc	24-Oct-2022 15:01:52	36	9310.0000	XLON	07002070000128359-E0C8mrjVYUse20221024
J.P. Morgan Securities plc	24-Oct-2022 15:01:58	54	9308.0000	XLON	07002070000128300-E0C8mrjVYYkG20221024
J.P. Morgan Securities plc	24-Oct-2022 15:02:29	26	9296.0000	XLON	05002050000128618-E0C8mrjVYsVu20221024
J.P. Morgan Securities plc	24-Oct-2022 15:03:35	26	9278.0000	XLON	05002050000129487-E0C8mrjVZUMV20221024
J.P. Morgan Securities plc	24-Oct-2022 15:03:35	2	9278.0000	XLON	05002050000129487-E0C8mrjVZUMJ20221024
J.P. Morgan Securities plc	24-Oct-2022 15:04:47	30	9284.0000	XLON	07002070000130181-E0C8mrjVa33220221024
J.P. Morgan Securities plc	24-Oct-2022 15:04:52	25	9280.0000	XLON	05002050000130010-E0C8mrjVaB320221024
J.P. Morgan Securities plc	24-Oct-2022 15:05:31	22	9266.0000	XLON	07002070000130936-E0C8mrjVaYXJ20221024
J.P. Morgan Securities plc	24-Oct-2022 15:05:38	29	9264.0000	XLON	07002070000130717-E0C8mrjVadz120221024
J.P. Morgan Securities plc	24-Oct-2022 15:06:02	23	9270.0000	XLON	07002070000131255-E0C8mrjVaqz320221024
J.P. Morgan Securities plc	24-Oct-2022 15:07:02	23	9280.0000	XLON	07002070000131717-E0C8mrjVbPxz20221024
J.P. Morgan Securities plc	24-Oct-2022 15:08:12	22	9290.0000	XLON	07002070000132122-E0C8mrjVc48t20221024
J.P. Morgan Securities plc	24-Oct-2022 15:08:47	22	9286.0000	XLON	05002050000132346-E0C8mrjVcPaX20221024
J.P. Morgan Securities plc	24-Oct-2022 15:09:10	22	9282.0000	XLON	07002070000132412-E0C8mrjVcbWp20221024
J.P. Morgan Securities plc	24-Oct-2022 15:10:03	22	9282.0000	XLON	05002050000133099-E0C8mrjVd4Dd20221024
J.P. Morgan Securities plc	24-Oct-2022 15:21:00	53	9270.0000	XLON	07002070000138349-E0C8mrjVikIx20221024
J.P. Morgan Securities plc	24-Oct-2022 15:21:00	41	9270.0000	XLON	07002070000138349-E0C8mrjVik8020221024
J.P. Morgan Securities plc	24-Oct-2022 15:21:01	51	9266.0000	XLON	05002050000138034-E0C8mrjVilSP20221024
J.P. Morgan Securities plc	24-Oct-2022 15:21:01	81	9266.0000	XLON	05002050000138034-E0C8mrjVilv620221024
J.P. Morgan Securities plc	24-Oct-2022 15:22:45	122	9264.0000	XLON	05002050000138963-E0C8mrjVj7z20221024
J.P. Morgan Securities plc	24-Oct-2022 15:23:00	73	9260.0000	XLON	07002070000138681-E0C8mrjVjPtz20221024
J.P. Morgan Securities plc	24-Oct-2022 15:24:23	74	9260.0000	XLON	05002050000139817-E0C8mrjVkJOF20221024
J.P. Morgan Securities plc	24-Oct-2022 15:24:26	111	9258.0000	XLON	07002070000140136-E0C8mrjVkaED20221024
J.P. Morgan Securities plc	24-Oct-2022 15:26:34	82	9270.0000	XLON	05002050000140955-E0C8mrjVjFr20221024
J.P. Morgan Securities plc	24-Oct-2022 15:26:34	90	9270.0000	XLON	07002070000141075-E0C8mrjVIFrr20221024
J.P. Morgan Securities plc	25-Oct-2022 08:00:41	36	9384.0000	XLON	0700207000001054-E0C9VpDOvr5Z20221025
J.P. Morgan Securities plc	25-Oct-2022 08:01:05	36	9378.0000	XLON	0500205000001075-E0C9VpDOvovz20221025
J.P. Morgan Securities plc	25-Oct-2022 08:02:44	26	9360.0000	XLON	07002070000002563-E0C9VpDOWG420221025
J.P. Morgan Securities plc	25-Oct-2022 08:05:17	24	9358.0000	XLON	07002070000003198-E0C9VpDOxNXH20221025
J.P. Morgan Securities plc	25-Oct-2022 08:11:18	30	9434.0000	XLON	05002050000006232-E0C9VpDOzFV20221025
J.P. Morgan Securities plc	25-Oct-2022 08:11:18	30	9430.0000	XLON	07002070000006182-E0C9VpDOzFYI20221025
J.P. Morgan Securities plc	25-Oct-2022 08:12:19	24	9428.0000	XLON	05002050000006429-E0C9VpDOzZp320221025
J.P. Morgan Securities plc	25-Oct-2022 08:12:19	26	9422.0000	XLON	07002070000006425-E0C9VpDOzZq420221025
J.P. Morgan Securities plc	25-Oct-2022 08:14:56	25	9424.0000	XLON	07002070000006924-E0C9VpDP0Nvf20221025
J.P. Morgan Securities plc	25-Oct-2022 08:15:44	29	9420.0000	XLON	07002070000006902-E0C9VpDP0f1D20221025
J.P. Morgan Securities plc	25-Oct-2022 08:17:18	22	9430.0000	XLON	07002070000007726-E0C9VpDP1CNj20221025
J.P. Morgan Securities plc	25-Oct-2022 08:18:44	26	9420.0000	XLON	05002050000008088-E0C9VpDP1gQ320221025
J.P. Morgan Securities plc	25-Oct-2022 08:20:19	24	9412.0000	XLON	05002050000008766-E0C9VpDP2CTI20221025
J.P. Morgan Securities plc	25-Oct-2022 08:25:49	11	9422.0000	XLON	05002050000009783-E0C9VpDP3o0120221025
J.P. Morgan Securities plc	25-Oct-2022 08:25:49	28	9422.0000	XLON	05002050000009783-E0C9VpDP3nz620221025
J.P. Morgan Securities plc	25-Oct-2022 08:28:45	43	9420.0000	XLON	0500205000010959-E0C9VpDP4eaa20221025
J.P. Morgan Securities plc	25-Oct-2022 08:31:57	25	9424.0000	XLON	0500205000012351-E0C9VpDP5eEy20221025
J.P. Morgan Securities plc	25-Oct-2022 08:32:17	27	9420.0000	XLON	0500205000012235-E0C9VpDP5jVK20221025
J.P. Morgan Securities plc	25-Oct-2022 08:33:47	29	9414.0000	XLON	0500205000012977-E0C9VpDP6fz20221025
J.P. Morgan Securities plc	25-Oct-2022 08:37:23	25	9412.0000	XLON	0700207000013805-E0C9VpDP7BmO20221025
J.P. Morgan Securities plc	25-Oct-2022 08:37:46	38	9406.0000	XLON	0700207000013695-E0C9VpDP71Gh20221025
J.P. Morgan Securities plc	25-Oct-2022 08:40:30	26	9404.0000	XLON	0500205000015382-E0C9VpDP84DI20221025
J.P. Morgan Securities plc	25-Oct-2022 08:43:08	22	9372.0000	XLON	0700207000015767-E0C9VpDP8nbY20221025
J.P. Morgan Securities plc	25-Oct-2022 08:44:50	22	9362.0000	XLON	0500205000016304-E0C9VpDP9Eoa20221025
J.P. Morgan Securities plc	25-Oct-2022 08:46:43	22	9362.0000	XLON	0700207000016845-E0C9VpDP9nRj20221025
J.P. Morgan Securities plc	25-Oct-2022 08:46:55	36	9358.0000	XLON	0500205000016888-E0C9VpDP9qKb20221025
J.P. Morgan Securities plc	25-Oct-2022 08:49:31	34	9360.0000	XLON	0700207000017611-E0C9VpDPAXTR20221025
J.P. Morgan Securities plc	25-Oct-2022 08:51:35	27	9374.0000	XLON	0700207000018666-E0C9VpDPB4rE20221025
J.P. Morgan Securities plc	25-Oct-2022 08:52:15	13	9368.0000	XLON	0700207000018667-E0C9VpDPBF8a20221025

J.P. Morgan Securities plc	25-Oct-2022 08:52:15	10	9368.0000	XLON	07002070000018667-E0C9VpDPBF8c20221025
J.P. Morgan Securities plc	25-Oct-2022 08:52:15	31	9372.0000	XLON	05002050000018998-E0C9VpDPBF0F20221025
J.P. Morgan Securities plc	25-Oct-2022 08:55:46	29	9366.0000	XLON	07002070000019657-E0C9VpDPC56I20221025
J.P. Morgan Securities plc	25-Oct-2022 09:01:48	33	9350.0000	XLON	07002070000021899-E0C9VpDPDdnH20221025
J.P. Morgan Securities plc	25-Oct-2022 09:02:10	22	9344.0000	XLON	05002050000021889-E0C9VpDPDjnX20221025
J.P. Morgan Securities plc	25-Oct-2022 09:10:19	22	9372.0000	XLON	07002070000025600-E0C9VpDPFqgK20221025
J.P. Morgan Securities plc	25-Oct-2022 09:13:25	23	9372.0000	XLON	05002050000026431-E0C9VpDPGbnS20221025
J.P. Morgan Securities plc	25-Oct-2022 09:14:38	29	9368.0000	XLON	07002070000026315-E0C9VpDPGk2h20221025
J.P. Morgan Securities plc	25-Oct-2022 09:16:54	36	9370.0000	XLON	07002070000027068-E0C9VpDPHUIf20221025
J.P. Morgan Securities plc	25-Oct-2022 09:17:56	22	9364.0000	XLON	07002070000026961-E0C9VpDPHIRP20221025
J.P. Morgan Securities plc	25-Oct-2022 09:19:11	22	9354.0000	XLON	07002070000027541-E0C9VpDPi42R20221025
J.P. Morgan Securities plc	25-Oct-2022 09:19:11	13	9354.0000	XLON	07002070000027541-E0C9VpDPi42X20221025
J.P. Morgan Securities plc	25-Oct-2022 09:21:05	31	9354.0000	XLON	07002070000028590-E0C9VpDPiXh520221025
J.P. Morgan Securities plc	25-Oct-2022 09:23:50	24	9348.0000	XLON	07002070000029118-E0C9VpDPPIHqL20221025
J.P. Morgan Securities plc	25-Oct-2022 09:28:37	40	9362.0000	XLON	05002050000030460-E0C9VpDPKFKk20221025
J.P. Morgan Securities plc	25-Oct-2022 09:29:12	22	9358.0000	XLON	07002070000030450-E0C9VpDPKOGv20221025
J.P. Morgan Securities plc	25-Oct-2022 09:29:12	9	9358.0000	XLON	07002070000030450-E0C9VpDPKOGx20221025
J.P. Morgan Securities plc	25-Oct-2022 09:34:55	13	9352.0000	XLON	07002070000031858-E0C9VpDPLhEr20221025
J.P. Morgan Securities plc	25-Oct-2022 09:34:55	22	9352.0000	XLON	07002070000031858-E0C9VpDPLhEn20221025
J.P. Morgan Securities plc	25-Oct-2022 09:39:31	58	9352.0000	XLON	07002070000033716-E0C9VpDPMd020221025
J.P. Morgan Securities plc	25-Oct-2022 09:45:07	22	9348.0000	XLON	07002070000034573-E0C9VpDPNpNQ20221025
J.P. Morgan Securities plc	25-Oct-2022 09:45:43	35	9348.0000	XLON	07002070000035533-E0C9VpDPNyt920221025
J.P. Morgan Securities plc	25-Oct-2022 09:55:28	31	9348.0000	XLON	05002050000036816-E0C9VpDPpWzH20221025
J.P. Morgan Securities plc	25-Oct-2022 09:58:20	24	9338.0000	XLON	07002070000037572-E0C9VpDPQh7e20221025
J.P. Morgan Securities plc	25-Oct-2022 09:58:21	45	9328.0000	XLON	07002070000038707-E0C9VpDPQhWv20221025
J.P. Morgan Securities plc	25-Oct-2022 10:04:21	25	9336.0000	XLON	07002070000040046-E0C9VpDPS3NL20221025
J.P. Morgan Securities plc	25-Oct-2022 10:04:22	22	9332.0000	XLON	07002070000039975-E0C9VpDPS3eH20221025
J.P. Morgan Securities plc	25-Oct-2022 10:10:06	29	9332.0000	XLON	05002050000040961-E0C9VpDP TF3i20221025
J.P. Morgan Securities plc	25-Oct-2022 10:14:19	2	9332.0000	XLON	07002070000042725-E0C9VpDPU33I20221025
J.P. Morgan Securities plc	25-Oct-2022 10:14:19	23	9332.0000	XLON	07002070000042725-E0C9VpDPU32x20221025
J.P. Morgan Securities plc	25-Oct-2022 10:18:28	23	9328.0000	XLON	05002050000042335-E0C9VpDPUnc820221025
J.P. Morgan Securities plc	25-Oct-2022 10:21:04	43	9324.0000	XLON	05002050000044140-E0C9VpDPV2gr20221025
J.P. Morgan Securities plc	25-Oct-2022 10:21:04	32	9330.0000	XLON	07002070000044201-E0C9VpDPUxue20221025
J.P. Morgan Securities plc	25-Oct-2022 10:30:39	26	9328.0000	XLON	05002050000046857-E0C9VpDPXCMJ20221025
J.P. Morgan Securities plc	25-Oct-2022 10:36:02	23	9314.0000	XLON	07002070000047561-E0C9VpDPYRBI20221025
J.P. Morgan Securities plc	25-Oct-2022 10:37:22	1	9310.0000	XLON	05002050000047301-E0C9VpDPYImj20221025
J.P. Morgan Securities plc	25-Oct-2022 10:37:22	32	9310.0000	XLON	05002050000047301-E0C9VpDPYImg20221025
J.P. Morgan Securities plc	25-Oct-2022 10:46:23	22	9304.0000	XLON	05002050000050088-E0C9VpDPaivN20221025
J.P. Morgan Securities plc	25-Oct-2022 10:49:52	36	9306.0000	XLON	05002050000051760-E0C9VpDPbU6F20221025
J.P. Morgan Securities plc	25-Oct-2022 10:59:04	22	9316.0000	XLON	07002070000053353-E0C9VpDPdK720221025
J.P. Morgan Securities plc	25-Oct-2022 10:59:30	11	9314.0000	XLON	07002070000054401-E0C9VpDPdRpR20221025
J.P. Morgan Securities plc	25-Oct-2022 10:59:30	12	9314.0000	XLON	07002070000054401-E0C9VpDPdRPe20221025
J.P. Morgan Securities plc	25-Oct-2022 11:06:05	26	9312.0000	XLON	07002070000055362-E0C9VpDPeWm20221025
J.P. Morgan Securities plc	25-Oct-2022 11:06:26	31	9306.0000	XLON	05002050000055377-E0C9VpDPeqzG20221025
J.P. Morgan Securities plc	25-Oct-2022 11:07:32	31	9302.0000	XLON	07002070000056948-E0C9VpDPf3e520221025
J.P. Morgan Securities plc	25-Oct-2022 11:11:56	31	9298.0000	XLON	07002070000057562-E0C9VpDPfz3V20221025
J.P. Morgan Securities plc	25-Oct-2022 11:18:31	27	9294.0000	XLON	07002070000058869-E0C9VpDPHNB320221025
J.P. Morgan Securities plc	25-Oct-2022 11:19:21	27	9288.0000	XLON	05002050000058869-E0C9VpDPHxIh20221025
J.P. Morgan Securities plc	25-Oct-2022 11:22:20	24	9290.0000	XLON	07002070000060097-E0C9VpDPi8fI20221025
J.P. Morgan Securities plc	25-Oct-2022 11:40:00	27	9292.0000	XLON	07002070000063228-E0C9VpDPiYwG20221025
J.P. Morgan Securities plc	25-Oct-2022 11:40:00	22	9292.0000	XLON	07002070000061877-E0C9VpDPiYwE20221025
J.P. Morgan Securities plc	25-Oct-2022 11:44:10	22	9290.0000	XLON	07002070000064369-E0C9VpDPMk3z20221025
J.P. Morgan Securities plc	25-Oct-2022 11:50:01	18	9294.0000	XLON	05002050000065603-E0C9VpDPnZR20221025
J.P. Morgan Securities plc	25-Oct-2022 11:58:18	19	9290.0000	XLON	07002070000065947-E0C9VpDPpB3320221025
J.P. Morgan Securities plc	25-Oct-2022 11:58:28	5	9290.0000	XLON	07002070000065947-E0C9VpDPpCgh20221025
J.P. Morgan Securities plc	25-Oct-2022 11:58:33	33	9284.0000	XLON	05002050000066169-E0C9VpDPpDeq20221025
J.P. Morgan Securities plc	25-Oct-2022 12:02:00	33	9282.0000	XLON	07002070000068229-E0C9VpDPpxIG20221025
J.P. Morgan Securities plc	25-Oct-2022 12:19:50	36	9294.0000	XLON	07002070000072793-E0C9VpDPtHZk20221025
J.P. Morgan Securities plc	25-Oct-2022 12:19:50	23	9294.0000	XLON	05002050000073026-E0C9VpDPtHZM20221025
J.P. Morgan Securities plc	25-Oct-2022 12:21:05	22	9290.0000	XLON	05002050000073190-E0C9VpDPtVfv20221025
J.P. Morgan Securities plc	25-Oct-2022 12:24:34	23	9284.0000	XLON	07002070000073377-E0C9VpDPu7cs20221025
J.P. Morgan Securities plc	25-Oct-2022 12:26:22	22	9278.0000	XLON	07002070000073156-E0C9VpDPuUzn20221025
J.P. Morgan Securities plc	25-Oct-2022 12:34:50	48	9284.0000	XLON	07002070000075509-E0C9VpDPw1Qd20221025
J.P. Morgan Securities plc	25-Oct-2022 12:43:23	35	9272.0000	XLON	05002050000076892-E0C9VpDPxWIX20221025
J.P. Morgan Securities plc	25-Oct-2022 12:43:23	30	9278.0000	XLON	07002070000076625-E0C9VpDPxWkP20221025
J.P. Morgan Securities plc	25-Oct-2022 12:47:13	34	9278.0000	XLON	07002070000077770-E0C9VpDPyDcLg20221025
J.P. Morgan Securities plc	25-Oct-2022 12:47:54	35	9274.0000	XLON	07002070000077720-E0C9VpDPyLtv20221025
J.P. Morgan Securities plc	25-Oct-2022 12:49:47	26	9264.0000	XLON	05002050000078436-E0C9VpDPyIke20221025
J.P. Morgan Securities plc	25-Oct-2022 12:49:47	48	9268.0000	XLON	07002070000078474-E0C9VpDPyIJX20221025
J.P. Morgan Securities plc	25-Oct-2022 12:53:08	34	9268.0000	XLON	07002070000078902-E0C9VpDPzHEH20221025
J.P. Morgan Securities plc	25-Oct-2022 12:56:58	31	9262.0000	XLON	07002070000078781-E0C9VpDPzHe20221025
J.P. Morgan Securities plc	25-Oct-2022 13:00:13	87	9280.0000	XLON	05002050000080960-E0C9VpDQ0znK20221025
J.P. Morgan Securities plc	25-Oct-2022 13:05:10	24	9270.0000	XLON	07002070000081556-E0C9VpDQ1Uy20221025
J.P. Morgan Securities plc	25-Oct-2022 13:05:10	29	9270.0000	XLON	05002050000080996-E0C9VpDQ1Uw20221025
J.P. Morgan Securities plc	25-Oct-2022 13:05:28	29	9264.0000	XLON	07002070000080789-E0C9VpDQ1qLv20221025
J.P. Morgan Securities plc	25-Oct-2022 13:06:54	65	9254.0000	XLON	05002050000082074-E0C9VpDQ2AQ20221025
J.P. Morgan Securities plc	25-Oct-2022 13:15:05	50	9260.0000	XLON	07002070000084027-E0C9VpDQ3urc20221025
J.P. Morgan Securities plc	25-Oct-2022 13:15:05	21	9260.0000	XLON	07002070000084027-E0C9VpDQ3ura20221025
J.P. Morgan Securities plc	25-Oct-2022 13:17:46	71	9256.0000	XLON	05002050000084648-E0C9VpDQ4Rge20221025

J.P. Morgan Securities plc	25-Oct-2022 13:17:46	83	9258.0000	XLON	07002070000084532-E0C9VpDQ4RgY20221025
J.P. Morgan Securities plc	25-Oct-2022 13:20:00	39	9258.0000	XLON	07002070000084767-E0C9VpDQ4yDH20221025
J.P. Morgan Securities plc	25-Oct-2022 13:25:23	67	9260.0000	XLON	07002070000086397-E0C9VpDQ6C0h20221025
J.P. Morgan Securities plc	25-Oct-2022 13:25:23	11	9260.0000	XLON	07002070000086397-E0C9VpDQ6C0i20221025
J.P. Morgan Securities plc	25-Oct-2022 13:27:26	73	9258.0000	XLON	05002050000086983-E0C9VpDQ6bXw20221025
J.P. Morgan Securities plc	25-Oct-2022 13:30:04	81	9258.0000	XLON	05002050000087312-E0C9VpDQ77Yp20221025
J.P. Morgan Securities plc	25-Oct-2022 13:30:12	56	9256.0000	XLON	07002070000086213-E0C9VpDQ79m020221025
J.P. Morgan Securities plc	25-Oct-2022 13:32:03	22	9260.0000	XLON	07002070000087499-E0C9VpDQ7YDi20221025
J.P. Morgan Securities plc	25-Oct-2022 13:34:57	61	9260.0000	XLON	07002070000088061-E0C9VpDQ88Nt20221025
J.P. Morgan Securities plc	25-Oct-2022 13:35:42	61	9260.0000	XLON	05002050000088530-E0C9VpDQ8HY720221025
J.P. Morgan Securities plc	25-Oct-2022 13:36:56	10	9264.0000	XLON	05002050000088913-E0C9VpDQ8YrX20221025
J.P. Morgan Securities plc	25-Oct-2022 13:36:56	10	9264.0000	XLON	05002050000088913-E0C9VpDQ8YrZ20221025
J.P. Morgan Securities plc	25-Oct-2022 13:36:56	43	9264.0000	XLON	05002050000088913-E0C9VpDQ8Yrb20221025
J.P. Morgan Securities plc	25-Oct-2022 13:36:56	10	9264.0000	XLON	05002050000088913-E0C9VpDQ8YrV20221025
J.P. Morgan Securities plc	25-Oct-2022 13:37:24	23	9260.0000	XLON	05002050000088914-E0C9VpDQ8f5O20221025
J.P. Morgan Securities plc	25-Oct-2022 13:37:24	33	9260.0000	XLON	07002070000088700-E0C9VpDQ8f5M20221025
J.P. Morgan Securities plc	25-Oct-2022 13:39:06	56	9258.0000	XLON	07002070000089030-E0C9VpDQ93QF20221025
J.P. Morgan Securities plc	25-Oct-2022 13:43:16	38	9262.0000	XLON	05002050000090234-E0C9VpDQA6hs20221025
J.P. Morgan Securities plc	25-Oct-2022 13:43:16	23	9262.0000	XLON	07002070000090002-E0C9VpDQA6hw20221025
J.P. Morgan Securities plc	25-Oct-2022 13:43:16	7	9262.0000	XLON	05002050000090234-E0C9VpDQA6hu20221025
J.P. Morgan Securities plc	25-Oct-2022 13:45:30	59	9258.0000	XLON	05002050000090683-E0C9VpDQAYxU20221025
J.P. Morgan Securities plc	25-Oct-2022 13:47:22	11	9262.0000	XLON	07002070000091163-E0C9VpDQB4Zz20221025
J.P. Morgan Securities plc	25-Oct-2022 13:47:22	75	9262.0000	XLON	07002070000091163-E0C9VpDQB4Zw20221025
J.P. Morgan Securities plc	25-Oct-2022 13:47:22	38	9260.0000	XLON	07002070000090821-E0C9VpDQB4aF20221025
J.P. Morgan Securities plc	25-Oct-2022 13:47:22	30	9260.0000	XLON	05002050000090979-E0C9VpDQB4aH20221025
J.P. Morgan Securities plc	25-Oct-2022 13:47:22	79	9264.0000	XLON	05002050000091417-E0C9VpDQB4Zg20221025
J.P. Morgan Securities plc	25-Oct-2022 13:47:24	10	9260.0000	XLON	05002050000090979-E0C9VpDQB4Zw20221025
J.P. Morgan Securities plc	25-Oct-2022 13:50:54	46	9248.0000	XLON	07002070000091960-E0C9VpDQBsbu20221025
J.P. Morgan Securities plc	25-Oct-2022 13:53:04	32	9246.0000	XLON	05002050000092619-E0C9VpDQCM7W20221025
J.P. Morgan Securities plc	25-Oct-2022 13:53:04	22	9246.0000	XLON	05002050000092619-E0C9VpDQCM7U20221025
J.P. Morgan Securities plc	25-Oct-2022 13:53:36	17	9244.0000	XLON	05002050000092941-E0C9VpDQCUCS20221025
J.P. Morgan Securities plc	25-Oct-2022 13:53:36	34	9244.0000	XLON	05002050000092941-E0C9VpDQCUCU20221025
J.P. Morgan Securities plc	25-Oct-2022 13:53:36	2	9244.0000	XLON	05002050000092941-E0C9VpDQCUCQ20221025
J.P. Morgan Securities plc	25-Oct-2022 13:53:36	10	9244.0000	XLON	05002050000092941-E0C9VpDQCUCW20221025
J.P. Morgan Securities plc	25-Oct-2022 13:55:56	10	9246.0000	XLON	05002050000093390-E0C9VpDQCzVO20221025
J.P. Morgan Securities plc	25-Oct-2022 13:55:56	10	9246.0000	XLON	05002050000093390-E0C9VpDQCzVM20221025
J.P. Morgan Securities plc	25-Oct-2022 13:55:56	7	9246.0000	XLON	05002050000093390-E0C9VpDQCzVQ20221025
J.P. Morgan Securities plc	25-Oct-2022 13:56:16	13	9246.0000	XLON	07002070000093223-E0C9VpDQD3Kr20221025
J.P. Morgan Securities plc	25-Oct-2022 13:56:16	15	9246.0000	XLON	07002070000093223-E0C9VpDQD3Kp20221025
J.P. Morgan Securities plc	25-Oct-2022 13:58:43	109	9268.0000	XLON	05002050000093790-E0C9VpDQDZHJ20221025
J.P. Morgan Securities plc	25-Oct-2022 13:58:43	31	9266.0000	XLON	05002050000093646-E0C9VpDQDZH020221025
J.P. Morgan Securities plc	25-Oct-2022 13:58:43	55	9266.0000	XLON	05002050000093646-E0C9VpDQDZH20221025
J.P. Morgan Securities plc	25-Oct-2022 14:01:52	76	9272.0000	XLON	07002070000094332-E0C9VpDQESpL20221025
J.P. Morgan Securities plc	25-Oct-2022 14:01:52	54	9270.0000	XLON	05002050000094545-E0C9VpDQESpW20221025
J.P. Morgan Securities plc	25-Oct-2022 14:03:32	72	9284.0000	XLON	07002070000094773-E0C9VpDQETi20221025
J.P. Morgan Securities plc	25-Oct-2022 14:03:32	48	9282.0000	XLON	05002050000094976-E0C9VpDQETii20221025
J.P. Morgan Securities plc	25-Oct-2022 14:05:54	44	9280.0000	XLON	05002050000095291-E0C9VpDQFP9d20221025
J.P. Morgan Securities plc	25-Oct-2022 14:05:54	30	9280.0000	XLON	07002070000095179-E0C9VpDQFP9f20221025
J.P. Morgan Securities plc	25-Oct-2022 14:07:16	99	9284.0000	XLON	05002050000095736-E0C9VpDQFgCp20221025
J.P. Morgan Securities plc	25-Oct-2022 14:09:36	80	9288.0000	XLON	05002050000096504-E0C9VpDQGFmV20221025
J.P. Morgan Securities plc	25-Oct-2022 14:09:37	95	9286.0000	XLON	05002050000096395-E0C9VpDQGFVl20221025
J.P. Morgan Securities plc	25-Oct-2022 14:10:52	43	9292.0000	XLON	05002050000096859-E0C9VpDQGYGu20221025
J.P. Morgan Securities plc	25-Oct-2022 14:10:52	30	9292.0000	XLON	05002050000096859-E0C9VpDQGYGw20221025
J.P. Morgan Securities plc	25-Oct-2022 14:13:50	13	9310.0000	XLON	07002070000097637-E0C9VpDQHMFm20221025
J.P. Morgan Securities plc	25-Oct-2022 14:13:50	96	9310.0000	XLON	07002070000097637-E0C9VpDQHMFJ20221025
J.P. Morgan Securities plc	25-Oct-2022 14:15:35	110	9314.0000	XLON	07002070000098185-E0C9VpDQHzWi20221025
J.P. Morgan Securities plc	25-Oct-2022 14:16:24	30	9308.0000	XLON	05002050000097723-E0C9VpDQIG3L20221025
J.P. Morgan Securities plc	25-Oct-2022 14:16:24	68	9308.0000	XLON	05002050000097659-E0C9VpDQIG3J20221025
J.P. Morgan Securities plc	25-Oct-2022 14:19:30	64	9318.0000	XLON	07002070000099433-E0C9VpDQJGs020221025
J.P. Morgan Securities plc	25-Oct-2022 14:19:30	45	9318.0000	XLON	07002070000099433-E0C9VpDQJGry20221025
J.P. Morgan Securities plc	25-Oct-2022 14:20:02	158	9316.0000	XLON	05002050000099280-E0C9VpDQJpPg20221025
J.P. Morgan Securities plc	25-Oct-2022 14:21:35	72	9312.0000	XLON	050020500000100283-E0C9VpDQJrBh20221025
J.P. Morgan Securities plc	25-Oct-2022 14:22:56	74	9312.0000	XLON	050020500000100680-E0C9VpDQKDOa20221025
J.P. Morgan Securities plc	25-Oct-2022 14:23:01	85	9308.0000	XLON	050020500000100192-E0C9VpDQKEds20221025
J.P. Morgan Securities plc	25-Oct-2022 14:24:29	14	9308.0000	XLON	050020500000100909-E0C9VpDQKqX20221025
J.P. Morgan Securities plc	25-Oct-2022 14:24:29	58	9308.0000	XLON	050020500000100909-E0C9VpDQKqX620221025
J.P. Morgan Securities plc	25-Oct-2022 14:25:23	98	9312.0000	XLON	050020500000101318-E0C9VpDQKxS520221025
J.P. Morgan Securities plc	25-Oct-2022 14:25:24	56	9310.0000	XLON	070020700000101296-E0C9VpDQKxpW20221025
J.P. Morgan Securities plc	25-Oct-2022 14:25:24	38	9310.0000	XLON	070020700000101296-E0C9VpDQKxpy20221025
J.P. Morgan Securities plc	25-Oct-2022 14:27:32	92	9316.0000	XLON	070020700000102196-E0C9VpDQLfUt20221025
J.P. Morgan Securities plc	25-Oct-2022 14:28:05	45	9312.0000	XLON	050020500000102222-E0C9VpDQLus020221025
J.P. Morgan Securities plc	25-Oct-2022 14:30:00	65	9310.0000	XLON	050020500000102949-E0C9VpDQMVEQ20221025
J.P. Morgan Securities plc	25-Oct-2022 14:30:00	77	9310.0000	XLON	070020700000103010-E0C9VpDQMVEO20221025
J.P. Morgan Securities plc	25-Oct-2022 14:30:41	102	9334.0000	XLON	050020500000103523-E0C9VpDQMreO20221025
J.P. Morgan Securities plc	25-Oct-2022 14:30:41	31	9334.0000	XLON	050020500000103524-E0C9VpDQMreS20221025
J.P. Morgan Securities plc	25-Oct-2022 14:30:41	51	9334.0000	XLON	070020700000103579-E0C9VpDQMreQ20221025
J.P. Morgan Securities plc	25-Oct-2022 14:30:42	73	9328.0000	XLON	070020700000103534-E0C9VpDQMrgG20221025
J.P. Morgan Securities plc	25-Oct-2022 14:32:19	9	9332.0000	XLON	050020500000104157-E0C9VpDQNcnw20221025
J.P. Morgan Securities plc	25-Oct-2022 14:32:19	40	9332.0000	XLON	050020500000104157-E0C9VpDQNcnt20221025

J.P. Morgan Securities plc	25-Oct-2022 14:32:57	27	9342.0000	XLON	05002050000104304-E0C9VpDQNwUs20221025
J.P. Morgan Securities plc	25-Oct-2022 14:32:57	30	9342.0000	XLON	07002070000104350-E0C9VpDQNwUu20221025
J.P. Morgan Securities plc	25-Oct-2022 14:33:04	38	9336.0000	XLON	07002070000104367-E0C9VpDQOOME20221025
J.P. Morgan Securities plc	25-Oct-2022 14:33:40	10	9336.0000	XLON	07002070000104591-E0C9VpDQOJ9c20221025
J.P. Morgan Securities plc	25-Oct-2022 14:33:59	20	9332.0000	XLON	05002050000104547-E0C9VpDQOSqr20221025
J.P. Morgan Securities plc	25-Oct-2022 14:33:59	43	9332.0000	XLON	05002050000104547-E0C9VpDQOSqN20221025
J.P. Morgan Securities plc	25-Oct-2022 14:35:48	47	9342.0000	XLON	07002070000105095-E0C9VpDQPQFc20221025
J.P. Morgan Securities plc	25-Oct-2022 14:35:48	49	9348.0000	XLON	05002050000105256-E0C9VpDQPQDH20221025
J.P. Morgan Securities plc	25-Oct-2022 14:35:48	26	9342.0000	XLON	05002050000104861-E0C9VpDQPQFW20221025
J.P. Morgan Securities plc	25-Oct-2022 14:35:48	19	9348.0000	XLON	05002050000105256-E0C9VpDQPQDE20221025
J.P. Morgan Securities plc	25-Oct-2022 14:35:48	57	9346.0000	XLON	05002050000105085-E0C9VpDQPQEZ20221025
J.P. Morgan Securities plc	25-Oct-2022 14:37:08	44	9332.0000	XLON	05002050000105731-E0C9VpDQQBKk20221025
J.P. Morgan Securities plc	25-Oct-2022 14:37:27	53	9328.0000	XLON	07002070000105731-E0C9VpDQQM4Y20221025
J.P. Morgan Securities plc	25-Oct-2022 14:38:56	52	9306.0000	XLON	07002070000106294-E0C9VpDQR4C920221025
J.P. Morgan Securities plc	25-Oct-2022 14:38:57	68	9302.0000	XLON	05002050000106306-E0C9VpDQR4Sx20221025
J.P. Morgan Securities plc	25-Oct-2022 14:40:45	96	9326.0000	XLON	05002050000107375-E0C9VpDQRz7t20221025
J.P. Morgan Securities plc	25-Oct-2022 14:40:45	80	9324.0000	XLON	07002070000107358-E0C9VpDQRz8620221025
J.P. Morgan Securities plc	25-Oct-2022 14:41:58	34	9346.0000	XLON	05002050000108178-E0C9VpDQSdoS20221025
J.P. Morgan Securities plc	25-Oct-2022 14:41:58	101	9352.0000	XLON	07002070000108179-E0C9VpDQSddYe20221025
J.P. Morgan Securities plc	25-Oct-2022 14:41:58	12	9352.0000	XLON	05002050000108211-E0C9VpDQSde320221025
J.P. Morgan Securities plc	25-Oct-2022 14:41:58	8	9346.0000	XLON	05002050000108178-E0C9VpDQSDi420221025
J.P. Morgan Securities plc	25-Oct-2022 14:41:58	35	9346.0000	XLON	05002050000108178-E0C9VpDQSDoA20221025
J.P. Morgan Securities plc	25-Oct-2022 14:41:58	74	9352.0000	XLON	05002050000108211-E0C9VpDQUSde620221025
J.P. Morgan Securities plc	25-Oct-2022 14:44:43	70	9358.0000	XLON	07002070000109459-E0C9VpDQTzmx20221025
J.P. Morgan Securities plc	25-Oct-2022 14:44:43	42	9358.0000	XLON	05002050000109558-E0C9VpDQTzmf20221025
J.P. Morgan Securities plc	25-Oct-2022 14:45:18	10	9370.0000	XLON	05002050000110330-E0C9VpDQUNeF20221025
J.P. Morgan Securities plc	25-Oct-2022 14:45:18	10	9370.0000	XLON	05002050000110330-E0C9VpDQUNeH20221025
J.P. Morgan Securities plc	25-Oct-2022 14:45:52	50	9374.0000	XLON	07002070000110371-E0C9VpDQUhMD20221025
J.P. Morgan Securities plc	25-Oct-2022 14:46:02	46	9370.0000	XLON	05002050000110371-E0C9VpDQUo520221025
J.P. Morgan Securities plc	25-Oct-2022 14:48:14	20	9382.0000	XLON	07002070000112342-E0C9VpDQW1Hk20221025
J.P. Morgan Securities plc	25-Oct-2022 14:48:55	56	9382.0000	XLON	05002050000112798-E0C9VpDQWLYg20221025
J.P. Morgan Securities plc	25-Oct-2022 14:48:55	46	9382.0000	XLON	07002070000112657-E0C9VpDQWLYe20221025
J.P. Morgan Securities plc	25-Oct-2022 14:49:38	77	9388.0000	XLON	07002070000113275-E0C9VpDQWgur20221025
J.P. Morgan Securities plc	25-Oct-2022 14:49:41	50	9382.0000	XLON	05002050000113422-E0C9VpDQWif320221025
J.P. Morgan Securities plc	25-Oct-2022 14:49:41	37	9382.0000	XLON	07002070000113276-E0C9VpDQWif520221025
J.P. Morgan Securities plc	25-Oct-2022 14:50:29	49	9380.0000	XLON	05002050000114053-E0C9VpDQX8uY20221025
J.P. Morgan Securities plc	25-Oct-2022 14:50:29	13	9380.0000	XLON	05002050000114053-E0C9VpDQX8uW20221025
J.P. Morgan Securities plc	25-Oct-2022 14:51:01	84	9378.0000	XLON	05002050000114026-E0C9VpDQXqgr20221025
J.P. Morgan Securities plc	25-Oct-2022 14:52:05	54	9382.0000	XLON	07002070000115064-E0C9VpDQXzM120221025
J.P. Morgan Securities plc	25-Oct-2022 14:52:05	46	9378.0000	XLON	05002050000115217-E0C9VpDQXzOB20221025
J.P. Morgan Securities plc	25-Oct-2022 14:53:36	8	9388.0000	XLON	05002050000116277-E0C9VpDQYjQ020221025
J.P. Morgan Securities plc	25-Oct-2022 14:53:36	10	9388.0000	XLON	05002050000116277-E0C9VpDQYjPy20221025
J.P. Morgan Securities plc	25-Oct-2022 14:53:36	10	9388.0000	XLON	05002050000116277-E0C9VpDQYjPw20221025
J.P. Morgan Securities plc	25-Oct-2022 14:53:36	3	9388.0000	XLON	05002050000116277-E0C9VpDQYjPu20221025
J.P. Morgan Securities plc	25-Oct-2022 14:53:45	53	9384.0000	XLON	07002070000116078-E0C9VpDQYjPo20221025
J.P. Morgan Securities plc	25-Oct-2022 14:55:34	56	9396.0000	XLON	07002070000117321-E0C9VpDQZfQb20221025
J.P. Morgan Securities plc	25-Oct-2022 14:55:34	52	9398.0000	XLON	07002070000117363-E0C9VpDQZfFE20221025
J.P. Morgan Securities plc	25-Oct-2022 14:55:34	52	9400.0000	XLON	07002070000117385-E0C9VpDQZfF020221025
J.P. Morgan Securities plc	25-Oct-2022 14:56:56	10	9392.0000	XLON	07002070000118458-E0C9VpDQaHq320221025
J.P. Morgan Securities plc	25-Oct-2022 14:56:56	13	9392.0000	XLON	07002070000118458-E0C9VpDQaHq520221025
J.P. Morgan Securities plc	25-Oct-2022 14:58:36	18	9400.0000	XLON	07002070000119624-E0C9VpDQaz3Q20221025
J.P. Morgan Securities plc	25-Oct-2022 14:58:36	28	9400.0000	XLON	07002070000119624-E0C9VpDQaz3S20221025
J.P. Morgan Securities plc	25-Oct-2022 14:58:36	8	9400.0000	XLON	07002070000119624-E0C9VpDQaz3W20221025
J.P. Morgan Securities plc	25-Oct-2022 14:58:36	13	9400.0000	XLON	07002070000119624-E0C9VpDQaz3U20221025
J.P. Morgan Securities plc	25-Oct-2022 14:58:50	34	9396.0000	XLON	05002050000119698-E0C9VpDQb6BE20221025
J.P. Morgan Securities plc	25-Oct-2022 15:00:09	38	9406.0000	XLON	07002070000120898-E0C9VpDQbXpX20221025
J.P. Morgan Securities plc	25-Oct-2022 15:00:23	9	9400.0000	XLON	05002050000121363-E0C9VpDQbeBJ20221025
J.P. Morgan Securities plc	25-Oct-2022 15:00:31	35	9400.0000	XLON	05002050000121363-E0C9VpDQbifK20221025
J.P. Morgan Securities plc	25-Oct-2022 15:01:29	53	9396.0000	XLON	07002070000121203-E0C9VpDQcGO920221025
J.P. Morgan Securities plc	25-Oct-2022 15:02:35	29	9410.0000	XLON	05002050000123173-E0C9VpDQccuZ20221025
J.P. Morgan Securities plc	25-Oct-2022 15:02:36	48	9412.0000	XLON	07002070000123138-E0C9VpDQccul20221025
J.P. Morgan Securities plc	25-Oct-2022 15:02:36	15	9410.0000	XLON	05002050000123173-E0C9VpDQccuq20221025
J.P. Morgan Securities plc	25-Oct-2022 15:02:36	52	9408.0000	XLON	07002070000123006-E0C9VpDQcEc20221025
J.P. Morgan Securities plc	25-Oct-2022 15:03:42	29	9392.0000	XLON	07002070000123823-E0C9VpDQdQxn20221025
J.P. Morgan Securities plc	25-Oct-2022 15:04:46	31	9388.0000	XLON	05002050000123912-E0C9VpDQdymP20221025
J.P. Morgan Securities plc	25-Oct-2022 15:04:52	31	9382.0000	XLON	07002070000123824-E0C9VpDQdYe1M20221025
J.P. Morgan Securities plc	25-Oct-2022 15:05:27	32	9388.0000	XLON	05002050000124932-E0C9VpDQelbM20221025
J.P. Morgan Securities plc	25-Oct-2022 15:06:11	30	9382.0000	XLON	07002070000124725-E0C9VpDQef7p20221025
J.P. Morgan Securities plc	25-Oct-2022 15:06:55	33	9386.0000	XLON	05002050000125709-E0C9VpDQeyzc20221025
J.P. Morgan Securities plc	25-Oct-2022 15:06:55	2	9386.0000	XLON	05002050000125709-E0C9VpDQeyze20221025
J.P. Morgan Securities plc	25-Oct-2022 15:08:35	36	9394.0000	XLON	07002070000126536-E0C9VpDQfgeK20221025
J.P. Morgan Securities plc	25-Oct-2022 15:09:04	36	9390.0000	XLON	05002050000126626-E0C9VpDQfsxg20221025
J.P. Morgan Securities plc	25-Oct-2022 15:10:15	48	9408.0000	XLON	07002070000127328-E0C9VpDQgN5T20221025
J.P. Morgan Securities plc	25-Oct-2022 15:10:15	18	9412.0000	XLON	05002050000127414-E0C9VpDQgMqK20221025
J.P. Morgan Securities plc	25-Oct-2022 15:10:54	25	9414.0000	XLON	07002070000127699-E0C9VpDQggfT20221025
J.P. Morgan Securities plc	25-Oct-2022 15:11:03	40	9408.0000	XLON	05002050000127805-E0C9VpDQgjxU20221025
J.P. Morgan Securities plc	25-Oct-2022 15:12:17	28	9388.0000	XLON	05002050000128628-E0C9VpDQHoom20221025
J.P. Morgan Securities plc	25-Oct-2022 15:12:17	36	9390.0000	XLON	07002070000128600-E0C9VpDQHnN720221025
J.P. Morgan Securities plc	25-Oct-2022 15:13:38	11	9398.0000	XLON	07002070000129260-E0C9VpDQHx5K20221025

J.P. Morgan Securities plc	25-Oct-2022 15:13:38	17	9398.0000	XLON	07002070000129260-E0C9VpDQhx5120221025
J.P. Morgan Securities plc	25-Oct-2022 15:14:22	17	9402.0000	XLON	05002050000129537-E0C9VpDQiiWi20221025
J.P. Morgan Securities plc	25-Oct-2022 15:14:45	22	9402.0000	XLON	05002050000129537-E0C9VpDQiTY20221025
J.P. Morgan Securities plc	25-Oct-2022 15:15:45	4	9404.0000	XLON	07002070000130290-E0C9VpDQIurA20221025
J.P. Morgan Securities plc	25-Oct-2022 15:15:45	10	9404.0000	XLON	07002070000130290-E0C9VpDQIurC20221025
J.P. Morgan Securities plc	25-Oct-2022 15:15:45	17	9404.0000	XLON	07002070000130290-E0C9VpDQIurE20221025
J.P. Morgan Securities plc	25-Oct-2022 15:16:50	31	9412.0000	XLON	07002070000130633-E0C9VpDQJN7t20221025
J.P. Morgan Securities plc	25-Oct-2022 15:16:56	8	9414.0000	XLON	05002050000130931-E0C9VpDQjPXd20221025
J.P. Morgan Securities plc	25-Oct-2022 15:17:02	30	9406.0000	XLON	05002050000130586-E0C9VpDQjRwE20221025
J.P. Morgan Securities plc	25-Oct-2022 15:17:02	29	9410.0000	XLON	07002070000130892-E0C9VpDQjRzb20221025
J.P. Morgan Securities plc	25-Oct-2022 15:18:45	35	9398.0000	XLON	07002070000131695-E0C9VpDQk9Ly20221025
J.P. Morgan Securities plc	25-Oct-2022 15:20:19	7	9416.0000	XLON	07002070000132483-E0C9VpDQkoz020221025
J.P. Morgan Securities plc	25-Oct-2022 15:20:19	18	9416.0000	XLON	07002070000132483-E0C9VpDQkoyw20221025
J.P. Morgan Securities plc	25-Oct-2022 15:20:19	22	9416.0000	XLON	07002070000132483-E0C9VpDQkopy20221025
J.P. Morgan Securities plc	25-Oct-2022 15:20:20	48	9412.0000	XLON	05002050000132540-E0C9VpDQkpOw20221025
J.P. Morgan Securities plc	25-Oct-2022 15:21:55	17	9410.0000	XLON	07002070000133294-E0C9VpDQITg420221025
J.P. Morgan Securities plc	25-Oct-2022 15:21:55	10	9410.0000	XLON	07002070000133294-E0C9VpDQITg620221025
J.P. Morgan Securities plc	25-Oct-2022 15:22:05	38	9406.0000	XLON	05002050000133325-E0C9VpDQIZ8u20221025
J.P. Morgan Securities plc	25-Oct-2022 15:22:08	35	9400.0000	XLON	07002070000132962-E0C9VpDQjFvU20221025
J.P. Morgan Securities plc	25-Oct-2022 15:23:58	9	9408.0000	XLON	07002070000134156-E0C9VpDQmLGI20221025
J.P. Morgan Securities plc	25-Oct-2022 15:24:43	32	9412.0000	XLON	05002050000134511-E0C9VpDQmCzH20221025
J.P. Morgan Securities plc	25-Oct-2022 15:24:54	23	9408.0000	XLON	05002050000134287-E0C9VpDQmgjX20221025
J.P. Morgan Securities plc	25-Oct-2022 15:25:15	40	9410.0000	XLON	07002070000134707-E0C9VpDQk9V20221025
J.P. Morgan Securities plc	25-Oct-2022 15:25:19	4	9408.0000	XLON	05002050000134753-E0C9VpDQmraD20221025
J.P. Morgan Securities plc	25-Oct-2022 15:25:19	42	9408.0000	XLON	05002050000134753-E0C9VpDQmra920221025
J.P. Morgan Securities plc	25-Oct-2022 15:26:55	32	9414.0000	XLON	05002050000135552-E0C9VpDQnUXB20221025
J.P. Morgan Securities plc	25-Oct-2022 15:26:55	6	9414.0000	XLON	05002050000135552-E0C9VpDQnUXD20221025
J.P. Morgan Securities plc	25-Oct-2022 15:27:46	5	9422.0000	XLON	05002050000135983-E0C9VpDQnoz220221025
J.P. Morgan Securities plc	25-Oct-2022 15:27:46	29	9422.0000	XLON	05002050000135983-E0C9VpDQnoz520221025
J.P. Morgan Securities plc	26-Oct-2022 08:03:08	53	9464.0000	XLON	07002070000004038-E0CAEmhKT7lu20221026
J.P. Morgan Securities plc	26-Oct-2022 08:03:08	39	9470.0000	XLON	05002050000004000-E0CAEmhKT7IX20221026
J.P. Morgan Securities plc	26-Oct-2022 08:05:22	38	9450.0000	XLON	07002070000004996-E0CAEmhKTvsH20221026
J.P. Morgan Securities plc	26-Oct-2022 08:05:23	29	9444.0000	XLON	05002050000004961-E0CAEmhKTW8j20221026
J.P. Morgan Securities plc	26-Oct-2022 08:08:16	28	9476.0000	XLON	07002070000006292-E0CAEmhKV08V20221026
J.P. Morgan Securities plc	26-Oct-2022 08:08:16	30	9476.0000	XLON	05002050000006242-E0CAEmhKV08T20221026
J.P. Morgan Securities plc	26-Oct-2022 08:08:16	22	9480.0000	XLON	05002050000006512-E0CAEmhKV08B20221026
J.P. Morgan Securities plc	26-Oct-2022 08:11:09	37	9512.0000	XLON	07002070000007889-E0CAEmhKW1u520221026
J.P. Morgan Securities plc	26-Oct-2022 08:11:09	35	9512.0000	XLON	05002050000007828-E0CAEmhKW1u720221026
J.P. Morgan Securities plc	26-Oct-2022 08:12:51	40	9518.0000	XLON	05002050000008689-E0CAEmhKWbEF20221026
J.P. Morgan Securities plc	26-Oct-2022 08:13:47	2	9504.0000	XLON	07002070000009316-E0CAEmhKWtMa20221026
J.P. Morgan Securities plc	26-Oct-2022 08:13:47	33	9504.0000	XLON	07002070000009316-E0CAEmhKWtMX20221026
J.P. Morgan Securities plc	26-Oct-2022 08:18:05	32	9530.0000	XLON	05002050000011109-E0CAEmhKYJW20221026
J.P. Morgan Securities plc	26-Oct-2022 08:18:05	25	9530.0000	XLON	05002050000010869-E0CAEmhKYJWP20221026
J.P. Morgan Securities plc	26-Oct-2022 08:18:05	7	9530.0000	XLON	05002050000010869-E0CAEmhKYJWR20221026
J.P. Morgan Securities plc	26-Oct-2022 08:18:15	28	9520.0000	XLON	07002070000011437-E0CAEmhKYMmW20221026
J.P. Morgan Securities plc	26-Oct-2022 08:18:47	42	9510.0000	XLON	05002050000011989-E0CAEmhKYX8k20221026
J.P. Morgan Securities plc	26-Oct-2022 08:26:53	53	9536.0000	XLON	07002070000015921-E0CAEmhKbl7h20221026
J.P. Morgan Securities plc	26-Oct-2022 08:31:36	91	9582.0000	XLON	05002050000019000-E0CAEmhKcynx20221026
J.P. Morgan Securities plc	26-Oct-2022 08:31:36	72	9586.0000	XLON	07002070000019141-E0CAEmhKcymG20221026
J.P. Morgan Securities plc	26-Oct-2022 08:31:40	39	9580.0000	XLON	05002050000019029-E0CAEmhKd0EC20221026
J.P. Morgan Securities plc	26-Oct-2022 08:36:30	24	9580.0000	XLON	07002070000020579-E0CAEmhKeMk120221026
J.P. Morgan Securities plc	26-Oct-2022 08:38:37	26	9580.0000	XLON	05002050000020808-E0CAEmhKez1920221026
J.P. Morgan Securities plc	26-Oct-2022 08:42:52	44	9582.0000	XLON	0500205000002169-E0CAEmhKgp9H20221026
J.P. Morgan Securities plc	26-Oct-2022 08:44:55	24	9568.0000	XLON	05002050000022706-E0CAEmhKgp1r20221026
J.P. Morgan Securities plc	26-Oct-2022 08:44:55	33	9574.0000	XLON	07002070000022829-E0CAEmhKgp0d20221026
J.P. Morgan Securities plc	26-Oct-2022 08:50:35	23	9572.0000	XLON	07002070000024763-E0CAEmhKiQ4a20221026
J.P. Morgan Securities plc	26-Oct-2022 08:51:10	26	9568.0000	XLON	05002050000024327-E0CAEmhKiZ9T20221026
J.P. Morgan Securities plc	26-Oct-2022 08:54:30	22	9572.0000	XLON	07002070000026479-E0CAEmhKjRvx20221026
J.P. Morgan Securities plc	26-Oct-2022 08:58:56	30	9590.0000	XLON	07002070000027879-E0CAEmhKkgXw20221026
J.P. Morgan Securities plc	26-Oct-2022 09:07:33	23	9598.0000	XLON	05002050000030943-E0CAEmhKnl5E20221026
J.P. Morgan Securities plc	26-Oct-2022 09:07:36	23	9594.0000	XLON	07002070000030964-E0CAEmhKnJ2O20221026
J.P. Morgan Securities plc	26-Oct-2022 09:11:00	24	9590.0000	XLON	05002050000031891-E0CAEmhKop1G20221026
J.P. Morgan Securities plc	26-Oct-2022 09:13:36	33	9592.0000	XLON	05002050000033515-E0CAEmhKp4nf20221026
J.P. Morgan Securities plc	26-Oct-2022 09:13:39	29	9586.0000	XLON	07002070000033722-E0CAEmhKp5NW20221026
J.P. Morgan Securities plc	26-Oct-2022 09:16:08	23	9584.0000	XLON	07002070000034545-E0CAEmhKpiHW20221026
J.P. Morgan Securities plc	26-Oct-2022 09:17:06	22	9582.0000	XLON	05002050000034614-E0CAEmhKpxQU20221026
J.P. Morgan Securities plc	26-Oct-2022 09:25:18	24	9586.0000	XLON	05002050000037500-E0CAEmhKs3Dh20221026
J.P. Morgan Securities plc	26-Oct-2022 09:28:11	25	9588.0000	XLON	07002070000038647-E0CAEmhKstzO20221026
J.P. Morgan Securities plc	26-Oct-2022 09:30:35	24	9582.0000	XLON	07002070000039686-E0CAEmhKtWgD20221026
J.P. Morgan Securities plc	26-Oct-2022 09:33:43	29	9586.0000	XLON	07002070000040707-E0CAEmhKuJNT20221026
J.P. Morgan Securities plc	26-Oct-2022 09:38:30	25	9624.0000	XLON	07002070000041997-E0CAEmhKvYHS20221026
J.P. Morgan Securities plc	26-Oct-2022 09:40:42	29	9606.0000	XLON	05002050000042011-E0CAEmhKwAbx20221026
J.P. Morgan Securities plc	26-Oct-2022 09:43:51	31	9592.0000	XLON	05002050000043003-E0CAEmhKx5v20221026
J.P. Morgan Securities plc	26-Oct-2022 09:47:53	29	9604.0000	XLON	07002070000044544-E0CAEmhKy2nl20221026
J.P. Morgan Securities plc	26-Oct-2022 09:47:57	23	9598.0000	XLON	07002070000044152-E0CAEmhKy3l020221026
J.P. Morgan Securities plc	26-Oct-2022 09:49:40	22	9600.0000	XLON	05002050000044526-E0CAEmhKyVIS20221026
J.P. Morgan Securities plc	26-Oct-2022 09:50:55	22	9590.0000	XLON	07002070000045189-E0CAEmhKypLr20221026
J.P. Morgan Securities plc	26-Oct-2022 09:54:17	24	9590.0000	XLON	05002050000045806-E0CAEmhKz19J20221026
J.P. Morgan Securities plc	26-Oct-2022 09:56:21	26	9596.0000	XLON	05002050000046767-E0CAEmhL0ET20221026

J.P. Morgan Securities plc	26-Oct-2022 09:59:59	25	9608.0000	XLON	05002050000047938-E0CAEmhL1CMA20221026
J.P. Morgan Securities plc	26-Oct-2022 09:59:59	23	9604.0000	XLON	05002050000047292-E0CAEmhL1COF20221026
J.P. Morgan Securities plc	26-Oct-2022 10:02:00	5	9604.0000	XLON	07002070000048861-E0CAEmhL1KNK20221026
J.P. Morgan Securities plc	26-Oct-2022 10:02:00	17	9604.0000	XLON	07002070000048861-E0CAEmhL1KNN20221026
J.P. Morgan Securities plc	26-Oct-2022 10:06:39	29	9600.0000	XLON	07002070000049870-E0CAEmhL2uSe20221026
J.P. Morgan Securities plc	26-Oct-2022 10:11:26	24	9580.0000	XLON	07002070000050400-E0CAEmhL6bE420221026
J.P. Morgan Securities plc	26-Oct-2022 10:13:38	24	9558.0000	XLON	07002070000052976-E0CAEmhL4cu520221026
J.P. Morgan Securities plc	26-Oct-2022 10:15:23	22	9562.0000	XLON	07002070000054182-E0CAEmhL56bx20221026
J.P. Morgan Securities plc	26-Oct-2022 10:19:18	25	9566.0000	XLON	05002050000055623-E0CAEmhL5xAK20221026
J.P. Morgan Securities plc	26-Oct-2022 10:22:08	22	9572.0000	XLON	05002050000057337-E0CAEmhL6bEo20221026
J.P. Morgan Securities plc	26-Oct-2022 10:22:17	33	9566.0000	XLON	05002050000056751-E0CAEmhL6eVM20221026
J.P. Morgan Securities plc	26-Oct-2022 10:27:09	27	9570.0000	XLON	07002070000060230-E0CAEmhL7pTI20221026
J.P. Morgan Securities plc	26-Oct-2022 10:27:09	29	9566.0000	XLON	05002050000059139-E0CAEmhL7pu720221026
J.P. Morgan Securities plc	26-Oct-2022 10:32:00	22	9572.0000	XLON	07002070000063370-E0CAEmhL8ujP20221026
J.P. Morgan Securities plc	26-Oct-2022 10:33:48	31	9568.0000	XLON	07002070000064454-E0CAEmhL9Kuz20221026
J.P. Morgan Securities plc	26-Oct-2022 10:38:40	22	9586.0000	XLON	07002070000067554-E0CAEmhLAXmH20221026
J.P. Morgan Securities plc	26-Oct-2022 10:40:30	24	9588.0000	XLON	07002070000068676-E0CAEmhLAupG20221026
J.P. Morgan Securities plc	26-Oct-2022 10:45:32	28	9582.0000	XLON	07002070000070599-E0CAEmhLByny20221026
J.P. Morgan Securities plc	26-Oct-2022 10:51:01	23	9592.0000	XLON	05002050000073536-E0CAEmhLDBwL20221026
J.P. Morgan Securities plc	26-Oct-2022 10:52:36	22	9598.0000	XLON	05002050000074591-E0CAEmhLDVYi20221026
J.P. Morgan Securities plc	26-Oct-2022 10:53:54	24	9596.0000	XLON	05002050000075136-E0CAEmhLDmMr20221026
J.P. Morgan Securities plc	26-Oct-2022 10:54:56	24	9582.0000	XLON	07002070000076763-E0CAEmhLEDPy20221026
J.P. Morgan Securities plc	26-Oct-2022 10:57:16	22	9584.0000	XLON	07002070000077874-E0CAEmhLEtK20221026
J.P. Morgan Securities plc	26-Oct-2022 10:59:39	23	9580.0000	XLON	05002050000078188-E0CAEmhLFLPu20221026
J.P. Morgan Securities plc	26-Oct-2022 11:02:21	2	9578.0000	XLON	07002070000081021-E0CAEmhLG9Sm20221026
J.P. Morgan Securities plc	26-Oct-2022 11:02:21	20	9578.0000	XLON	07002070000081021-E0CAEmhLG9Sf20221026
J.P. Morgan Securities plc	26-Oct-2022 11:04:43	25	9566.0000	XLON	07002070000081855-E0CAEmhLQzj20221026
J.P. Morgan Securities plc	26-Oct-2022 11:07:36	23	9572.0000	XLON	05002050000082928-E0CAEmhLHUus120221026
J.P. Morgan Securities plc	26-Oct-2022 11:10:02	25	9574.0000	XLON	05002050000084454-E0CAEmhL11i20221026
J.P. Morgan Securities plc	26-Oct-2022 11:11:43	31	9562.0000	XLON	05002050000085486-E0CAEmhLITZY20221026
J.P. Morgan Securities plc	26-Oct-2022 11:17:54	22	9578.0000	XLON	05002050000087063-E0CAEmhLJuCp20221026
J.P. Morgan Securities plc	26-Oct-2022 11:20:44	22	9578.0000	XLON	07002070000090944-E0CAEmhLKV2Q20221026
J.P. Morgan Securities plc	26-Oct-2022 11:20:56	29	9574.0000	XLON	07002070000087711-E0CAEmhLKYvF20221026
J.P. Morgan Securities plc	26-Oct-2022 11:25:39	22	9570.0000	XLON	05002050000092649-E0CAEmhLLdZ20221026
J.P. Morgan Securities plc	26-Oct-2022 11:25:39	29	9574.0000	XLON	05002050000092923-E0CAEmhLLdZ920221026
J.P. Morgan Securities plc	26-Oct-2022 11:34:59	24	9572.0000	XLON	05002050000096733-E0CAEmhLNVfG20221026
J.P. Morgan Securities plc	26-Oct-2022 11:37:51	33	9562.0000	XLON	05002050000098360-E0CAEmhLOH8D20221026
J.P. Morgan Securities plc	26-Oct-2022 11:40:45	26	9554.0000	XLON	07002070000099905-E0CAEmhLOtA20221026
J.P. Morgan Securities plc	26-Oct-2022 11:44:00	23	9554.0000	XLON	070020700000102628-E0CAEmhLPZoY20221026
J.P. Morgan Securities plc	26-Oct-2022 11:48:31	22	9564.0000	XLON	070020700000104629-E0CAEmhLQbYa20221026
J.P. Morgan Securities plc	26-Oct-2022 11:50:40	30	9560.0000	XLON	050020500000104726-E0CAEmhLR3ga20221026
J.P. Morgan Securities plc	26-Oct-2022 11:52:44	24	9552.0000	XLON	050020500000105539-E0CAEmhLRVSL20221026
J.P. Morgan Securities plc	26-Oct-2022 11:59:23	24	9540.0000	XLON	070020700000107229-E0CAEmhLSq5F20221026
J.P. Morgan Securities plc	26-Oct-2022 12:00:00	10	9534.0000	XLON	070020700000107583-E0CAEmhLSxnu20221026
J.P. Morgan Securities plc	26-Oct-2022 12:00:00	10	9534.0000	XLON	070020700000107583-E0CAEmhLSxo20221026
J.P. Morgan Securities plc	26-Oct-2022 12:00:03	2	9534.0000	XLON	070020700000107583-E0CAEmhLSzDx20221026
J.P. Morgan Securities plc	26-Oct-2022 12:02:22	31	9528.0000	XLON	050020500000109537-E0CAEmhLTRgw20221026
J.P. Morgan Securities plc	26-Oct-2022 12:07:01	25	9546.0000	XLON	05002050000011457-E0CAEmhLUWyz20221026
J.P. Morgan Securities plc	26-Oct-2022 12:08:54	34	9538.0000	XLON	050020500000113952-E0CAEmhLUoS620221026
J.P. Morgan Securities plc	26-Oct-2022 12:08:54	1	9534.0000	XLON	050020500000113467-E0CAEmhLUuc420221026
J.P. Morgan Securities plc	26-Oct-2022 12:18:47	22	9544.0000	XLON	070020700000118617-E0CAEmhLWtYA20221026
J.P. Morgan Securities plc	26-Oct-2022 12:24:03	6	9546.0000	XLON	070020700000122044-E0CAEmhLY0D120221026
J.P. Morgan Securities plc	26-Oct-2022 12:24:03	17	9546.0000	XLON	070020700000122044-E0CAEmhLYOC20221026
J.P. Morgan Securities plc	26-Oct-2022 12:25:03	26	9550.0000	XLON	050020500000121745-E0CAEmhLYGI920221026
J.P. Morgan Securities plc	26-Oct-2022 12:26:01	6	9540.0000	XLON	070020700000122802-E0CAEmhLYWtC20221026
J.P. Morgan Securities plc	26-Oct-2022 12:26:01	16	9540.0000	XLON	070020700000122802-E0CAEmhLYWp20221026
J.P. Morgan Securities plc	26-Oct-2022 12:26:42	22	9538.0000	XLON	050020500000122770-E0CAEmhLYr8520221026
J.P. Morgan Securities plc	26-Oct-2022 12:31:30	22	9550.0000	XLON	070020700000125746-E0CAEmhLa5GU20221026
J.P. Morgan Securities plc	26-Oct-2022 12:33:26	37	9542.0000	XLON	050020500000126008-E0CAEmhLagEQ20221026
J.P. Morgan Securities plc	26-Oct-2022 12:35:08	29	9534.0000	XLON	050020500000126796-E0CAEmhLb59S20221026
J.P. Morgan Securities plc	26-Oct-2022 12:39:51	22	9532.0000	XLON	050020500000127538-E0CAEmhLcAoN20221026
J.P. Morgan Securities plc	26-Oct-2022 12:40:39	23	9526.0000	XLON	070020700000128389-E0CAEmhLcU320221026
J.P. Morgan Securities plc	26-Oct-2022 12:45:39	23	9520.0000	XLON	070020700000130963-E0CAEmhLd6cb20221026
J.P. Morgan Securities plc	26-Oct-2022 12:51:33	33	9516.0000	XLON	050020500000131250-E0CAEmhLerfb20221026
J.P. Morgan Securities plc	26-Oct-2022 12:51:33	22	9512.0000	XLON	050020500000130095-E0CAEmhLerfj20221026
J.P. Morgan Securities plc	26-Oct-2022 12:51:33	23	9514.0000	XLON	070020700000132138-E0CAEmhLfsiQ20221026
J.P. Morgan Securities plc	26-Oct-2022 12:51:33	36	9510.0000	XLON	070020700000132675-E0CAEmhLerG520221026
J.P. Morgan Securities plc	26-Oct-2022 12:57:34	28	9512.0000	XLON	050020500000133268-E0CAEmhLfmeU20221026
J.P. Morgan Securities plc	26-Oct-2022 12:57:46	20	9512.0000	XLON	050020500000133307-E0CAEmhLfoYT20221026
J.P. Morgan Securities plc	26-Oct-2022 12:58:19	5	9506.0000	XLON	070020700000134281-E0CAEmhLfsmI20221026
J.P. Morgan Securities plc	26-Oct-2022 12:58:19	43	9510.0000	XLON	050020500000133398-E0CAEmhLfsiQ20221026
J.P. Morgan Securities plc	26-Oct-2022 12:58:19	51	9506.0000	XLON	070020700000134281-E0CAEmhLfsmE20221026
J.P. Morgan Securities plc	26-Oct-2022 13:01:51	38	9498.0000	XLON	050020500000133694-E0CAEmhLgS9820221026
J.P. Morgan Securities plc	26-Oct-2022 13:03:51	38	9490.0000	XLON	070020700000135472-E0CAEmhLgkQv20221026
J.P. Morgan Securities plc	26-Oct-2022 13:05:44	35	9494.0000	XLON	070020700000135935-E0CAEmhLhOM620221026
J.P. Morgan Securities plc	26-Oct-2022 13:05:44	22	9496.0000	XLON	050020500000134875-E0CAEmhLh0LI20221026
J.P. Morgan Securities plc	26-Oct-2022 13:05:44	8	9496.0000	XLON	050020500000134875-E0CAEmhLh0LL20221026
J.P. Morgan Securities plc	26-Oct-2022 13:10:00	34	9496.0000	XLON	050020500000135913-E0CAEmhLhhSQ20221026
J.P. Morgan Securities plc	26-Oct-2022 13:10:01	9	9492.0000	XLON	070020700000136915-E0CAEmhLhhU520221026

J.P. Morgan Securities plc	26-Oct-2022 13:10:01	30	9492.0000	XLON	07002070000136915-E0CAEmhLhhU720221026
J.P. Morgan Securities plc	26-Oct-2022 13:20:24	102	9504.0000	XLON	05002050000139152-E0CAEmhLjGdb20221026
J.P. Morgan Securities plc	26-Oct-2022 13:21:12	42	9500.0000	XLON	05002050000139135-E0CAEmhLjT5Y20221026
J.P. Morgan Securities plc	26-Oct-2022 13:21:12	33	9500.0000	XLON	05002050000139135-E0CAEmhLjT5a20221026
J.P. Morgan Securities plc	26-Oct-2022 13:24:02	47	9490.0000	XLON	05002050000139986-E0CAEmhLk17x20221026
J.P. Morgan Securities plc	26-Oct-2022 13:24:04	19	9480.0000	XLON	05002050000140248-E0CAEmhLk1XE20221026
J.P. Morgan Securities plc	26-Oct-2022 13:27:01	32	9480.0000	XLON	05002050000140461-E0CAEmhLi5Qz20221026
J.P. Morgan Securities plc	26-Oct-2022 13:27:05	35	9476.0000	XLON	07002070000141312-E0CAEmhLi6tU20221026
J.P. Morgan Securities plc	26-Oct-2022 13:32:32	78	9486.0000	XLON	05002050000142440-E0CAEmhLmZct20221026
J.P. Morgan Securities plc	26-Oct-2022 13:34:51	50	9482.0000	XLON	07002070000143667-E0CAEmhLnGdS20221026
J.P. Morgan Securities plc	26-Oct-2022 13:36:39	51	9474.0000	XLON	07002070000144638-E0CAEmhLnIPK20221026
J.P. Morgan Securities plc	26-Oct-2022 13:37:32	25	9472.0000	XLON	07002070000144531-E0CAEmhLnzXg20221026
J.P. Morgan Securities plc	26-Oct-2022 13:37:32	21	9472.0000	XLON	07002070000144531-E0CAEmhLnzXe20221026
J.P. Morgan Securities plc	26-Oct-2022 13:38:14	29	9468.0000	XLON	05002050000144306-E0CAEmhLo8Ga20221026
J.P. Morgan Securities plc	26-Oct-2022 13:38:14	24	9468.0000	XLON	07002070000144511-E0CAEmhLo8GO20221026
J.P. Morgan Securities plc	26-Oct-2022 13:39:17	44	9466.0000	XLON	07002070000145065-E0CAEmhLoNu920221026
J.P. Morgan Securities plc	26-Oct-2022 13:42:40	44	9470.0000	XLON	05002050000145454-E0CAEmhLpK7S20221026
J.P. Morgan Securities plc	26-Oct-2022 13:42:40	18	9470.0000	XLON	05002050000145454-E0CAEmhLpK7b20221026
J.P. Morgan Securities plc	26-Oct-2022 13:42:52	47	9466.0000	XLON	07002070000145398-E0CAEmhLpMwM20221026
J.P. Morgan Securities plc	26-Oct-2022 13:44:38	63	9464.0000	XLON	07002070000146340-E0CAEmhLpovM20221026
J.P. Morgan Securities plc	26-Oct-2022 13:44:40	28	9462.0000	XLON	07002070000146592-E0CAEmhLppdk20221026
J.P. Morgan Securities plc	26-Oct-2022 13:45:13	41	9462.0000	XLON	05002050000146207-E0CAEmhLpyjo20221026
J.P. Morgan Securities plc	26-Oct-2022 13:45:25	11	9462.0000	XLON	05002050000146207-E0CAEmhLq1rL20221026
J.P. Morgan Securities plc	26-Oct-2022 13:45:38	43	9456.0000	XLON	07002070000146929-E0CAEmhLq5SX20221026
J.P. Morgan Securities plc	26-Oct-2022 13:45:38	53	9458.0000	XLON	07002070000146858-E0CAEmhLq5S220221026
J.P. Morgan Securities plc	26-Oct-2022 13:48:14	34	9454.0000	XLON	05002050000147059-E0CAEmhLqpfk20221026
J.P. Morgan Securities plc	26-Oct-2022 13:50:06	68	9462.0000	XLON	05002050000148171-E0CAEmhLrO3M20221026
J.P. Morgan Securities plc	26-Oct-2022 13:58:02	2	9480.0000	XLON	05002050000150106-E0CAEmhLtH6220221026
J.P. Morgan Securities plc	26-Oct-2022 13:58:02	103	9480.0000	XLON	05002050000150106-E0CAEmhLtH2O20221026
J.P. Morgan Securities plc	26-Oct-2022 13:58:02	13	9480.0000	XLON	05002050000150106-E0CAEmhLtH2Q20221026
J.P. Morgan Securities plc	26-Oct-2022 13:58:02	119	9484.0000	XLON	07002070000151173-E0CAEmhLtGvX20221026
J.P. Morgan Securities plc	26-Oct-2022 14:06:15	9	9510.0000	XLON	05002050000152483-E0CAEmhLvYB20221026
J.P. Morgan Securities plc	26-Oct-2022 14:06:15	49	9512.0000	XLON	05002050000152069-E0CAEmhLvYBI20221026
J.P. Morgan Securities plc	26-Oct-2022 14:06:15	38	9510.0000	XLON	07002070000153350-E0CAEmhLvYc520221026
J.P. Morgan Securities plc	26-Oct-2022 14:06:15	21	9510.0000	XLON	05002050000152483-E0CAEmhLvYc720221026
J.P. Morgan Securities plc	26-Oct-2022 14:06:15	18	9512.0000	XLON	05002050000152069-E0CAEmhLvYBh20221026
J.P. Morgan Securities plc	26-Oct-2022 14:06:15	3	9510.0000	XLON	05002050000152483-E0CAEmhLvYCB20221026
J.P. Morgan Securities plc	26-Oct-2022 14:07:49	49	9510.0000	XLON	07002070000153888-E0CAEmhLv5u20221026
J.P. Morgan Securities plc	26-Oct-2022 14:07:49	72	9514.0000	XLON	05002050000152875-E0CAEmhLv5U20221026
J.P. Morgan Securities plc	26-Oct-2022 14:07:49	61	9512.0000	XLON	07002070000153830-E0CAEmhLv5c20221026
J.P. Morgan Securities plc	26-Oct-2022 14:08:25	48	9504.0000	XLON	05002050000153055-E0CAEmhLw2ck20221026
J.P. Morgan Securities plc	26-Oct-2022 14:08:32	48	9502.0000	XLON	07002070000154037-E0CAEmhLw5Ec20221026
J.P. Morgan Securities plc	26-Oct-2022 14:10:27	41	9494.0000	XLON	07002070000154312-E0CAEmhLwY8b20221026
J.P. Morgan Securities plc	26-Oct-2022 14:12:48	58	9494.0000	XLON	07002070000154559-E0CAEmhLxBMw20221026
J.P. Morgan Securities plc	26-Oct-2022 14:12:48	5	9492.0000	XLON	05002050000153321-E0CAEmhLxBMy20221026
J.P. Morgan Securities plc	26-Oct-2022 14:13:16	27	9494.0000	XLON	07002070000155004-E0CAEmhLxHsf20221026
J.P. Morgan Securities plc	26-Oct-2022 14:13:16	48	9494.0000	XLON	07002070000155004-E0CAEmhLxHsh20221026
J.P. Morgan Securities plc	26-Oct-2022 14:13:48	95	9492.0000	XLON	05002050000154020-E0CAEmhLxP0o20221026
J.P. Morgan Securities plc	26-Oct-2022 14:13:59	34	9486.0000	XLON	05002050000154114-E0CAEmhLxSfW20221026
J.P. Morgan Securities plc	26-Oct-2022 14:17:11	10	9480.0000	XLON	07002070000155510-E0CAEmhLyF6D20221026
J.P. Morgan Securities plc	26-Oct-2022 14:17:11	13	9482.0000	XLON	07002070000156028-E0CAEmhLyF6B20221026
J.P. Morgan Securities plc	26-Oct-2022 14:17:11	57	9482.0000	XLON	05002050000154513-E0CAEmhLyF3J20221026
J.P. Morgan Securities plc	26-Oct-2022 14:17:11	17	9482.0000	XLON	07002070000156028-E0CAEmhLyF3L20221026
J.P. Morgan Securities plc	26-Oct-2022 14:17:45	23	9480.0000	XLON	05002050000154993-E0CAEmhLyLxZ20221026
J.P. Morgan Securities plc	26-Oct-2022 14:17:45	52	9480.0000	XLON	07002070000155510-E0CAEmhLyLxX20221026
J.P. Morgan Securities plc	26-Oct-2022 14:17:45	15	9476.0000	XLON	07002070000156029-E0CAEmhLyM1720221026
J.P. Morgan Securities plc	26-Oct-2022 14:18:07	3	9476.0000	XLON	07002070000156409-E0CAEmhLyRCJ20221026
J.P. Morgan Securities plc	26-Oct-2022 14:19:57	63	9482.0000	XLON	07002070000156534-E0CAEmhLyR6Q20221026
J.P. Morgan Securities plc	26-Oct-2022 14:19:57	30	9482.0000	XLON	07002070000156534-E0CAEmhLyR6O20221026
J.P. Morgan Securities plc	26-Oct-2022 14:20:07	1	9476.0000	XLON	05002050000155869-E0CAEmhLyvG20221026
J.P. Morgan Securities plc	26-Oct-2022 14:20:07	36	9478.0000	XLON	05002050000155356-E0CAEmhLytpH20221026
J.P. Morgan Securities plc	26-Oct-2022 14:20:07	55	9478.0000	XLON	05002050000155356-E0CAEmhLytpF20221026
J.P. Morgan Securities plc	26-Oct-2022 14:23:05	36	9484.0000	XLON	05002050000156695-E0CAEmhLzfSw20221026
J.P. Morgan Securities plc	26-Oct-2022 14:24:17	16	9482.0000	XLON	07002070000158242-E0CAEmhLzxXP20221026
J.P. Morgan Securities plc	26-Oct-2022 14:24:17	95	9484.0000	XLON	05002050000157165-E0CAEmhLzxX920221026
J.P. Morgan Securities plc	26-Oct-2022 14:24:19	28	9480.0000	XLON	07002070000158324-E0CAEmhLzyGH20221026
J.P. Morgan Securities plc	26-Oct-2022 14:24:19	68	9482.0000	XLON	07002070000158242-E0CAEmhLzyBJ20221026
J.P. Morgan Securities plc	26-Oct-2022 14:24:19	19	9482.0000	XLON	07002070000158242-E0CAEmhLzyBN20221026
J.P. Morgan Securities plc	26-Oct-2022 14:24:19	29	9480.0000	XLON	07002070000158324-E0CAEmhLzyEW20221026
J.P. Morgan Securities plc	26-Oct-2022 14:24:20	10	9480.0000	XLON	07002070000158324-E0CAEmhLzyTM20221026
J.P. Morgan Securities plc	26-Oct-2022 14:25:24	50	9476.0000	XLON	07002070000158703-E0CAEmhM0G5k20221026
J.P. Morgan Securities plc	26-Oct-2022 14:25:24	32	9476.0000	XLON	07002070000158703-E0CAEmhM0G5i20221026
J.P. Morgan Securities plc	26-Oct-2022 14:25:29	44	9474.0000	XLON	05002050000157645-E0CAEmhM0Gy420221026
J.P. Morgan Securities plc	26-Oct-2022 14:25:46	38	9474.0000	XLON	05002050000157645-E0CAEmhM0KVP20221026
J.P. Morgan Securities plc	26-Oct-2022 14:29:16	38	9486.0000	XLON	07002070000160080-E0CAEmhM1Jga20221026
J.P. Morgan Securities plc	26-Oct-2022 14:30:00	18	9484.0000	XLON	07002070000159829-E0CAEmhM1aJi20221026
J.P. Morgan Securities plc	26-Oct-2022 14:30:00	64	9486.0000	XLON	07002070000160080-E0CAEmhM1aJS20221026
J.P. Morgan Securities plc	26-Oct-2022 14:30:00	48	9484.0000	XLON	07002070000159980-E0CAEmhM1aJk20221026
J.P. Morgan Securities plc	26-Oct-2022 14:30:00	43	9484.0000	XLON	07002070000159829-E0CAEmhM1aJa20221026

J.P. Morgan Securities plc	26-Oct-2022 14:30:00	58	9486.0000	XLON	07002070000160590-E0CAEmhM1aJW20221026
J.P. Morgan Securities plc	26-Oct-2022 14:30:07	59	9480.0000	XLON	05002050000159519-E0CAEmhM1eVn20221026
J.P. Morgan Securities plc	26-Oct-2022 14:30:07	80	9482.0000	XLON	07002070000159455-E0CAEmhM1eRt20221026
J.P. Morgan Securities plc	26-Oct-2022 14:32:01	76	9490.0000	XLON	05002050000161105-E0CAEmhM2XF20221026
J.P. Morgan Securities plc	26-Oct-2022 14:32:01	45	9488.0000	XLON	07002070000162105-E0CAEmhM2XFN20221026
J.P. Morgan Securities plc	26-Oct-2022 14:32:01	41	9488.0000	XLON	07002070000162106-E0CAEmhM2XFP20221026
J.P. Morgan Securities plc	26-Oct-2022 14:32:02	76	9484.0000	XLON	05002050000161107-E0CAEmhM2XoC20221026
J.P. Morgan Securities plc	26-Oct-2022 14:35:09	62	9508.0000	XLON	07002070000164117-E0CAEmhM4EWn20221026
J.P. Morgan Securities plc	26-Oct-2022 14:35:09	114	9514.0000	XLON	05002050000163242-E0CAEmhM4ETI20221026
J.P. Morgan Securities plc	26-Oct-2022 14:35:09	32	9508.0000	XLON	07002070000164117-E0CAEmhM4EWa20221026
J.P. Morgan Securities plc	26-Oct-2022 14:35:09	148	9512.0000	XLON	05002050000163042-E0CAEmhM4ETq20221026
J.P. Morgan Securities plc	26-Oct-2022 14:37:34	19	9518.0000	XLON	05002050000164466-E0CAEmhM5aEd20221026
J.P. Morgan Securities plc	26-Oct-2022 14:37:34	32	9518.0000	XLON	05002050000164466-E0CAEmhM5aEf20221026
J.P. Morgan Securities plc	26-Oct-2022 14:37:34	102	9520.0000	XLON	07002070000165551-E0CAEmhM5aFN20221026
J.P. Morgan Securities plc	26-Oct-2022 14:38:17	50	9522.0000	XLON	07002070000166127-E0CAEmhM5z3o20221026
J.P. Morgan Securities plc	26-Oct-2022 14:38:19	44	9522.0000	XLON	07002070000166127-E0CAEmhM605j20221026
J.P. Morgan Securities plc	26-Oct-2022 14:39:10	64	9526.0000	XLON	07002070000166458-E0CAEmhM6Oli20221026
J.P. Morgan Securities plc	26-Oct-2022 14:39:48	94	9524.0000	XLON	07002070000166816-E0CAEmhM6gc420221026
J.P. Morgan Securities plc	26-Oct-2022 14:41:13	50	9518.0000	XLON	05002050000165877-E0CAEmhM7uA420221026
J.P. Morgan Securities plc	26-Oct-2022 14:41:13	72	9520.0000	XLON	05002050000164994-E0CAEmhM7UL820221026
J.P. Morgan Securities plc	26-Oct-2022 14:42:17	18	9526.0000	XLON	07002070000167903-E0CAEmhM880Q20221026
J.P. Morgan Securities plc	26-Oct-2022 14:42:17	41	9526.0000	XLON	07002070000167903-E0CAEmhM880O20221026
J.P. Morgan Securities plc	26-Oct-2022 14:42:17	27	9524.0000	XLON	07002070000167833-E0CAEmhM880x20221026
J.P. Morgan Securities plc	26-Oct-2022 14:42:17	61	9524.0000	XLON	07002070000167833-E0CAEmhM880z20221026
J.P. Morgan Securities plc	26-Oct-2022 14:42:23	30	9522.0000	XLON	05002050000166831-E0CAEmhM8B9H20221026
J.P. Morgan Securities plc	26-Oct-2022 14:43:18	85	9518.0000	XLON	05002050000167500-E0CAEmhM8hYn20221026
J.P. Morgan Securities plc	26-Oct-2022 14:43:55	69	9520.0000	XLON	05002050000167871-E0CAEmhM84o20221026
J.P. Morgan Securities plc	26-Oct-2022 14:44:58	95	9514.0000	XLON	07002070000169368-E0CAEmhM9ai20221026
J.P. Morgan Securities plc	26-Oct-2022 14:44:58	80	9516.0000	XLON	05002050000168282-E0CAEmhM9aew20221026
J.P. Morgan Securities plc	26-Oct-2022 14:46:42	25	9520.0000	XLON	05002050000169240-E0CAEmhMAaWR20221026
J.P. Morgan Securities plc	26-Oct-2022 14:46:42	30	9520.0000	XLON	05002050000169240-E0CAEmhMAaWV20221026
J.P. Morgan Securities plc	26-Oct-2022 14:46:42	65	9522.0000	XLON	05002050000169239-E0CAEmhMAaV420221026
J.P. Morgan Securities plc	26-Oct-2022 14:46:42	31	9522.0000	XLON	05002050000169239-E0CAEmhMAaV620221026
J.P. Morgan Securities plc	26-Oct-2022 14:46:42	22	9520.0000	XLON	05002050000169240-E0CAEmhMAaWT20221026
J.P. Morgan Securities plc	26-Oct-2022 14:48:36	78	9524.0000	XLON	05002050000170383-E0CAEmhMByGS20221026
J.P. Morgan Securities plc	26-Oct-2022 14:49:03	56	9522.0000	XLON	05002050000170319-E0CAEmhM8nKs20221026
J.P. Morgan Securities plc	26-Oct-2022 14:49:05	34	9520.0000	XLON	05002050000170636-E0CAEmhMBouu20221026
J.P. Morgan Securities plc	26-Oct-2022 14:50:01	75	9520.0000	XLON	05002050000171126-E0CAEmhMCGCv20221026
J.P. Morgan Securities plc	26-Oct-2022 14:50:11	50	9518.0000	XLON	07002070000172207-E0CAEmhMCLWD20221026
J.P. Morgan Securities plc	26-Oct-2022 14:51:45	62	9514.0000	XLON	07002070000173070-E0CAEmhMD63g20221026
J.P. Morgan Securities plc	26-Oct-2022 14:51:45	30	9512.0000	XLON	05002050000171956-E0CAEmhMD64720221026
J.P. Morgan Securities plc	26-Oct-2022 14:51:45	25	9512.0000	XLON	07002070000172968-E0CAEmhMD64520221026
J.P. Morgan Securities plc	26-Oct-2022 14:51:55	45	9504.0000	XLON	05002050000172102-E0CAEmhMDBJQ20221026
J.P. Morgan Securities plc	26-Oct-2022 14:51:55	6	9504.0000	XLON	05002050000172102-E0CAEmhMDBJS20221026
J.P. Morgan Securities plc	26-Oct-2022 14:54:11	17	9514.0000	XLON	07002070000174474-E0CAEmhMEGOM20221026
J.P. Morgan Securities plc	26-Oct-2022 14:54:11	39	9514.0000	XLON	07002070000174474-E0CAEmhMEGOo20221026
J.P. Morgan Securities plc	26-Oct-2022 14:54:31	50	9512.0000	XLON	07002070000174507-E0CAEmhMEPD020221026
J.P. Morgan Securities plc	26-Oct-2022 14:54:31	42	9514.0000	XLON	05002050000173431-E0CAEmhMEPCs20221026
J.P. Morgan Securities plc	26-Oct-2022 14:54:31	57	9510.0000	XLON	07002070000174296-E0CAEmhMEPDA20221026
J.P. Morgan Securities plc	26-Oct-2022 14:55:45	126	9514.0000	XLON	05002050000174073-E0CAEmhMF1Pw20221026
J.P. Morgan Securities plc	26-Oct-2022 14:57:10	118	9514.0000	XLON	05002050000174876-E0CAEmhMFbYp20221026
J.P. Morgan Securities plc	26-Oct-2022 14:57:44	86	9520.0000	XLON	05002050000175057-E0CAEmhMFo6q20221026
J.P. Morgan Securities plc	26-Oct-2022 14:57:53	31	9516.0000	XLON	07002070000176217-E0CAEmhMFqhW20221026
J.P. Morgan Securities plc	26-Oct-2022 14:57:53	59	9516.0000	XLON	07002070000176021-E0CAEmhMFqhQ20221026
J.P. Morgan Securities plc	26-Oct-2022 14:58:47	50	9512.0000	XLON	05002050000175213-E0CAEmhMGC3520221026
J.P. Morgan Securities plc	26-Oct-2022 14:58:47	44	9512.0000	XLON	05002050000175213-E0CAEmhMGC3220221026
J.P. Morgan Securities plc	26-Oct-2022 14:58:47	79	9514.0000	XLON	07002070000176514-E0CAEmhMGC2p20221026
J.P. Morgan Securities plc	26-Oct-2022 15:00:47	91	9538.0000	XLON	07002070000178668-E0CAEmhMH9ew20221026
J.P. Morgan Securities plc	26-Oct-2022 15:01:22	64	9550.0000	XLON	05002050000177980-E0CAEmhMHw6y20221026
J.P. Morgan Securities plc	26-Oct-2022 15:01:24	59	9546.0000	XLON	07002070000178968-E0CAEmhMHX9A20221026
J.P. Morgan Securities plc	26-Oct-2022 15:01:30	25	9540.0000	XLON	05002050000178100-E0CAEmhMHaFn20221026
J.P. Morgan Securities plc	26-Oct-2022 15:01:30	23	9544.0000	XLON	07002070000179210-E0CAEmhMHaEj20221026
J.P. Morgan Securities plc	26-Oct-2022 15:01:30	36	9540.0000	XLON	05002050000178100-E0CAEmhMHaFl20221026
J.P. Morgan Securities plc	26-Oct-2022 15:01:30	79	9546.0000	XLON	05002050000178099-E0CAEmhMHaEf20221026
J.P. Morgan Securities plc	26-Oct-2022 15:01:30	62	9544.0000	XLON	07002070000179210-E0CAEmhMHaEh20221026
J.P. Morgan Securities plc	26-Oct-2022 15:03:09	79	9526.0000	XLON	07002070000180648-E0CAEmhMIXhW20221026
J.P. Morgan Securities plc	26-Oct-2022 15:03:19	92	9524.0000	XLON	05002050000179563-E0CAEmhMIclo20221026
J.P. Morgan Securities plc	26-Oct-2022 15:04:55	59	9522.0000	XLON	05002050000180532-E0CAEmhMJ07620221026
J.P. Morgan Securities plc	26-Oct-2022 15:04:55	28	9524.0000	XLON	07002070000180931-E0CAEmhMJNy920221026
J.P. Morgan Securities plc	26-Oct-2022 15:04:55	31	9524.0000	XLON	07002070000181630-E0CAEmhMJNyD20221026
J.P. Morgan Securities plc	26-Oct-2022 15:06:42	61	9532.0000	XLON	07002070000182720-E0CAEmhMKEUF20221026
J.P. Morgan Securities plc	26-Oct-2022 15:06:42	7	9532.0000	XLON	07002070000182720-E0CAEmhMKEUF20221026
J.P. Morgan Securities plc	26-Oct-2022 15:06:42	52	9534.0000	XLON	05002050000181651-E0CAEmhMKET20221026
J.P. Morgan Securities plc	26-Oct-2022 15:08:48	39	9552.0000	XLON	05002050000183227-E0CAEmhMLGdi20221026
J.P. Morgan Securities plc	26-Oct-2022 15:08:48	50	9550.0000	XLON	05002050000183089-E0CAEmhMLGeD20221026
J.P. Morgan Securities plc	26-Oct-2022 15:08:48	11	9552.0000	XLON	05002050000183227-E0CAEmhMLGde20221026
J.P. Morgan Securities plc	26-Oct-2022 15:09:58	40	9554.0000	XLON	05002050000183909-E0CAEmhMLpK20221026
J.P. Morgan Securities plc	26-Oct-2022 15:09:58	22	9554.0000	XLON	05002050000183909-E0CAEmhMLpK20221026
J.P. Morgan Securities plc	26-Oct-2022 15:09:58	62	9556.0000	XLON	05002050000183939-E0CAEmhMLpHu20221026

J.P. Morgan Securities plc	26-Oct-2022 15:10:03	38	9552.0000	XLON	07002070000184928-E0CAEmhMLs8620221026
J.P. Morgan Securities plc	26-Oct-2022 15:10:03	14	9552.0000	XLON	07002070000184928-E0CAEmhMLs8B20221026
J.P. Morgan Securities plc	26-Oct-2022 15:11:31	57	9536.0000	XLON	05002050000184904-E0CAEmhMMccU20221026
J.P. Morgan Securities plc	26-Oct-2022 15:12:02	57	9534.0000	XLON	07002070000185883-E0CAEmhMMsKg20221026
J.P. Morgan Securities plc	26-Oct-2022 15:13:39	44	9554.0000	XLON	07002070000187133-E0CAEmhMNeiG20221026
J.P. Morgan Securities plc	26-Oct-2022 15:13:58	8	9550.0000	XLON	05002050000186010-E0CAEmhMNmTy20221026
J.P. Morgan Securities plc	26-Oct-2022 15:13:58	50	9550.0000	XLON	05002050000186010-E0CAEmhMNmU020221026
J.P. Morgan Securities plc	26-Oct-2022 15:13:58	41	9548.0000	XLON	07002070000187032-E0CAEmhMNmcC20221026
J.P. Morgan Securities plc	26-Oct-2022 15:15:32	7	9554.0000	XLON	05002050000186915-E0CAEmhMOW7620221026
J.P. Morgan Securities plc	26-Oct-2022 15:15:32	11	9554.0000	XLON	05002050000186915-E0CAEmhMOW7820221026
J.P. Morgan Securities plc	26-Oct-2022 15:15:38	31	9556.0000	XLON	07002070000188067-E0CAEmhMOYMQ20221026
J.P. Morgan Securities plc	26-Oct-2022 15:15:50	33	9550.0000	XLON	05002050000186725-E0CAEmhMOhkb20221026
J.P. Morgan Securities plc	26-Oct-2022 15:16:29	28	9548.0000	XLON	07002070000188667-E0CAEmhMP1bg20221026
J.P. Morgan Securities plc	26-Oct-2022 15:16:29	32	9548.0000	XLON	05002050000187584-E0CAEmhMP1be20221026
J.P. Morgan Securities plc	26-Oct-2022 15:16:32	32	9544.0000	XLON	05002050000187585-E0CAEmhMP30U20221026
J.P. Morgan Securities plc	26-Oct-2022 15:18:26	23	9554.0000	XLON	07002070000189601-E0CAEmhMPsW720221026
J.P. Morgan Securities plc	26-Oct-2022 15:19:10	14	9550.0000	XLON	07002070000189543-E0CAEmhMQEST20221026
J.P. Morgan Securities plc	26-Oct-2022 15:20:16	13	9556.0000	XLON	07002070000190311-E0CAEmhMQhGT20221026
J.P. Morgan Securities plc	26-Oct-2022 15:20:16	21	9556.0000	XLON	07002070000190311-E0CAEmhMQhGT20221026
J.P. Morgan Securities plc	26-Oct-2022 15:20:16	29	9558.0000	XLON	05002050000189355-E0CAEmhMQhDj20221026
J.P. Morgan Securities plc	26-Oct-2022 15:22:09	32	9554.0000	XLON	07002070000191204-E0CAEmhMRXm20221026
J.P. Morgan Securities plc	26-Oct-2022 15:22:13	25	9552.0000	XLON	07002070000191186-E0CAEmhMRYww20221026
J.P. Morgan Securities plc	26-Oct-2022 15:23:19	23	9570.0000	XLON	07002070000191868-E0CAEmhMQR20221026
J.P. Morgan Securities plc	26-Oct-2022 15:23:21	33	9566.0000	XLON	07002070000191799-E0CAEmhMS1qn20221026
J.P. Morgan Securities plc	26-Oct-2022 15:24:52	22	9554.0000	XLON	07002070000192694-E0CAEmhMSetB20221026
J.P. Morgan Securities plc	26-Oct-2022 15:27:02	25	9574.0000	XLON	07002070000193789-E0CAEmhMTWml20221026
J.P. Morgan Securities plc	26-Oct-2022 15:28:45	23	9576.0000	XLON	07002070000194764-E0CAEmhMDF20221026
J.P. Morgan Securities plc	26-Oct-2022 15:29:51	29	9578.0000	XLON	07002070000195729-E0CAEmhMUcZJ20221026
J.P. Morgan Securities plc	26-Oct-2022 15:31:58	27	9580.0000	XLON	05002050000195814-E0CAEmhMVHFn20221026
J.P. Morgan Securities plc	26-Oct-2022 15:35:04	23	9576.0000	XLON	07002070000198217-E0CAEmhMWQsI20221026
J.P. Morgan Securities plc	26-Oct-2022 15:37:11	23	9580.0000	XLON	07002070000199520-E0CAEmhMX9O820221026
J.P. Morgan Securities plc	27-Oct-2022 08:00:21	36	9618.0000	XLON	05002050000001275-E0CAxkBFyD820221027
J.P. Morgan Securities plc	27-Oct-2022 08:01:03	26	9612.0000	XLON	07002070000001272-E0CAxkBFyiu420221027
J.P. Morgan Securities plc	27-Oct-2022 08:05:00	32	9640.0000	XLON	05002050000003897-E0CAxkBFzxpZ20221027
J.P. Morgan Securities plc	27-Oct-2022 08:05:01	35	9628.0000	XLON	05002050000003836-E0CAxkBFzyp20221027
J.P. Morgan Securities plc	27-Oct-2022 08:10:16	33	9630.0000	XLON	05002050000006312-E0CAxkBG1d4320221027
J.P. Morgan Securities plc	27-Oct-2022 08:13:38	26	9624.0000	XLON	07002070000006347-E0CAxkBG2h4m20221027
J.P. Morgan Securities plc	27-Oct-2022 08:13:38	23	9628.0000	XLON	05002050000007180-E0CAxkBG2h4F20221027
J.P. Morgan Securities plc	27-Oct-2022 08:15:08	23	9604.0000	XLON	05002050000008137-E0CAxkBG39SE20221027
J.P. Morgan Securities plc	27-Oct-2022 08:15:32	23	9582.0000	XLON	07002070000008588-E0CAxkBG3GzT20221027
J.P. Morgan Securities plc	27-Oct-2022 08:15:32	23	9584.0000	XLON	05002050000008540-E0CAxkBG3GxN20221027
J.P. Morgan Securities plc	27-Oct-2022 08:18:36	26	9554.0000	XLON	07002070000009215-E0CAxkBG4Avf20221027
J.P. Morgan Securities plc	27-Oct-2022 08:18:37	31	9550.0000	XLON	05002050000009147-E0CAxkBG4BFn20221027
J.P. Morgan Securities plc	27-Oct-2022 08:19:04	26	9534.0000	XLON	07002070000009834-E0CAxkBG4KdM20221027
J.P. Morgan Securities plc	27-Oct-2022 08:21:27	37	9544.0000	XLON	05002050000010512-E0CAxkBG50aiYD20221027
J.P. Morgan Securities plc	27-Oct-2022 08:21:28	36	9540.0000	XLON	07002070000010569-E0CAxkBG50eC20221027
J.P. Morgan Securities plc	27-Oct-2022 08:23:57	34	9560.0000	XLON	07002070000011175-E0CAxkBG5jYl20221027
J.P. Morgan Securities plc	27-Oct-2022 08:24:27	33	9554.0000	XLON	05002050000011172-E0CAxkBG5seQ20221027
J.P. Morgan Securities plc	27-Oct-2022 08:24:29	23	9542.0000	XLON	05002050000011416-E0CAxkBG5tX320221027
J.P. Morgan Securities plc	27-Oct-2022 08:26:42	13	9534.0000	XLON	05002050000011976-E0CAxkBG6zVp20221027
J.P. Morgan Securities plc	27-Oct-2022 08:26:44	26	9534.0000	XLON	05002050000011976-E0CAxkBG6alI20221027
J.P. Morgan Securities plc	27-Oct-2022 08:27:13	47	9524.0000	XLON	07002070000012486-E0CAxkBG6kBz20221027
J.P. Morgan Securities plc	27-Oct-2022 08:31:00	15	9534.0000	XLON	07002070000013501-E0CAxkBG82T120221027
J.P. Morgan Securities plc	27-Oct-2022 08:31:00	24	9534.0000	XLON	07002070000013501-E0CAxkBG82Sk20221027
J.P. Morgan Securities plc	27-Oct-2022 08:35:56	68	9572.0000	XLON	07002070000014428-E0CAxkBG9STq20221027
J.P. Morgan Securities plc	27-Oct-2022 08:35:56	54	9568.0000	XLON	05002050000014888-E0CAxkBG9SUK20221027
J.P. Morgan Securities plc	27-Oct-2022 08:36:22	34	9552.0000	XLON	05002050000015106-E0CAxkBG9aiU20221027
J.P. Morgan Securities plc	27-Oct-2022 08:36:22	33	9552.0000	XLON	07002070000015047-E0CAxkBG9aiW20221027
J.P. Morgan Securities plc	27-Oct-2022 08:37:47	48	9534.0000	XLON	05002050000015377-E0CAxkBG9y3b20221027
J.P. Morgan Securities plc	27-Oct-2022 08:38:25	23	9520.0000	XLON	07002070000015669-E0CAxkBGa8L420221027
J.P. Morgan Securities plc	27-Oct-2022 08:44:23	62	9544.0000	XLON	05002050000017078-E0CAxkBGBaZo20221027
J.P. Morgan Securities plc	27-Oct-2022 08:44:53	59	9540.0000	XLON	05002050000016763-E0CAxkBGByqQ20221027
J.P. Morgan Securities plc	27-Oct-2022 08:46:23	28	9540.0000	XLON	05002050000017617-E0CAxkBGc2CN20221027
J.P. Morgan Securities plc	27-Oct-2022 08:46:27	61	9532.0000	XLON	07002070000017234-E0CAxkBGc3wK20221027
J.P. Morgan Securities plc	27-Oct-2022 08:47:37	42	9524.0000	XLON	07002070000017996-E0CAxkBGcLQe20221027
J.P. Morgan Securities plc	27-Oct-2022 08:49:10	39	9532.0000	XLON	07002070000018849-E0CAxkBGcJ20221027
J.P. Morgan Securities plc	27-Oct-2022 08:49:11	38	9528.0000	XLON	07002070000018779-E0CAxkBGcJfm20221027
J.P. Morgan Securities plc	27-Oct-2022 08:52:30	32	9546.0000	XLON	07002070000019827-E0CAxkBGdTcd20221027
J.P. Morgan Securities plc	27-Oct-2022 08:52:59	34	9542.0000	XLON	07002070000020009-E0CAxkBGDb5z20221027
J.P. Morgan Securities plc	27-Oct-2022 08:57:14	27	9564.0000	XLON	05002050000021471-E0CAxkBGvcm20221027
J.P. Morgan Securities plc	27-Oct-2022 08:57:14	22	9564.0000	XLON	07002070000021559-E0CAxkBGvcm20221027
J.P. Morgan Securities plc	27-Oct-2022 08:57:23	11	9558.0000	XLON	07002070000021356-E0CAxkBGEXTH20221027
J.P. Morgan Securities plc	27-Oct-2022 08:57:23	24	9558.0000	XLON	07002070000021356-E0CAxkBGEXTJ20221027
J.P. Morgan Securities plc	27-Oct-2022 08:57:23	13	9558.0000	XLON	07002070000021356-E0CAxkBGEXTF20221027
J.P. Morgan Securities plc	27-Oct-2022 08:58:16	23	9568.0000	XLON	05002050000021818-E0CAxkBGehU20221027
J.P. Morgan Securities plc	27-Oct-2022 08:59:23	30	9566.0000	XLON	07002070000022088-E0CAxkBGevwZ20221027
J.P. Morgan Securities plc	27-Oct-2022 09:01:25	28	9562.0000	XLON	05002050000022385-E0CAxkBGFRPU20221027
J.P. Morgan Securities plc	27-Oct-2022 09:01:32	25	9558.0000	XLON	07002070000022461-E0CAxkBGFTG320221027
J.P. Morgan Securities plc	27-Oct-2022 09:03:53	38	9592.0000	XLON	05002050000023676-E0CAxkBGG7QC20221027

J.P. Morgan Securities plc	27-Oct-2022 09:07:11	33	9582.0000	XLON	05002050000024447-E0CAxkBGGSi920221027
J.P. Morgan Securities plc	27-Oct-2022 09:07:21	24	9578.0000	XLON	05002050000023766-E0CAxkBGgv3520221027
J.P. Morgan Securities plc	27-Oct-2022 09:07:30	28	9572.0000	XLON	07002070000024677-E0CAxkBGgyUt20221027
J.P. Morgan Securities plc	27-Oct-2022 09:09:18	48	9564.0000	XLON	05002050000025083-E0CAxkBGHqmZ20221027
J.P. Morgan Securities plc	27-Oct-2022 09:16:19	22	9580.0000	XLON	05002050000027249-E0CAxkBGJ00I20221027
J.P. Morgan Securities plc	27-Oct-2022 09:16:19	29	9580.0000	XLON	07002070000027230-E0CAxkBGJ00G20221027
J.P. Morgan Securities plc	27-Oct-2022 09:16:40	43	9574.0000	XLON	07002070000026805-E0CAxkBGJ3nn20221027
J.P. Morgan Securities plc	27-Oct-2022 09:18:52	40	9580.0000	XLON	07002070000027874-E0CAxkBGJeLI20221027
J.P. Morgan Securities plc	27-Oct-2022 09:20:02	37	9576.0000	XLON	05002050000027931-E0CAxkBGJvii20221027
J.P. Morgan Securities plc	27-Oct-2022 09:23:00	16	9576.0000	XLON	07002070000028741-E0CAxkBGKZD520221027
J.P. Morgan Securities plc	27-Oct-2022 09:23:46	10	9576.0000	XLON	07002070000028741-E0CAxkBGKkVA20221027
J.P. Morgan Securities plc	27-Oct-2022 09:23:46	28	9576.0000	XLON	05002050000029398-E0CAxkBGKkVG20221027
J.P. Morgan Securities plc	27-Oct-2022 09:23:47	26	9572.0000	XLON	05002050000028709-E0CAxkBGKkO20221027
J.P. Morgan Securities plc	27-Oct-2022 09:25:21	31	9550.0000	XLON	05002050000029812-E0CAxkBGL5N720221027
J.P. Morgan Securities plc	27-Oct-2022 09:25:37	42	9544.0000	XLON	07002070000029769-E0CAxkBGL9Bf20221027
J.P. Morgan Securities plc	27-Oct-2022 09:29:12	26	9532.0000	XLON	05002050000030472-E0CAxkBGLxcG20221027
J.P. Morgan Securities plc	27-Oct-2022 09:33:36	25	9560.0000	XLON	05002050000031681-E0CAxkBGMPxd20221027
J.P. Morgan Securities plc	27-Oct-2022 09:34:49	38	9558.0000	XLON	07002070000031708-E0CAxkBGn5RM20221027
J.P. Morgan Securities plc	27-Oct-2022 09:38:47	12	9564.0000	XLON	05002050000032953-E0CAxkBGn7S20221027
J.P. Morgan Securities plc	27-Oct-2022 09:39:25	23	9564.0000	XLON	05002050000032953-E0CAxkBGnVfS20221027
J.P. Morgan Securities plc	27-Oct-2022 09:39:59	27	9560.0000	XLON	05002050000032926-E0CAxkBG02q620221027
J.P. Morgan Securities plc	27-Oct-2022 09:39:59	19	9560.0000	XLON	05002050000032926-E0CAxkBG02qG20221027
J.P. Morgan Securities plc	27-Oct-2022 09:40:01	23	9556.0000	XLON	05002050000033281-E0CAxkBG03Kv20221027
J.P. Morgan Securities plc	27-Oct-2022 09:40:01	6	9556.0000	XLON	05002050000033281-E0CAxkBG03Kx20221027
J.P. Morgan Securities plc	27-Oct-2022 09:42:08	29	9552.0000	XLON	05002050000033892-E0CAxkBG0XFR20221027
J.P. Morgan Securities plc	27-Oct-2022 09:42:09	24	9544.0000	XLON	05002050000033669-E0CAxkBG0XO720221027
J.P. Morgan Securities plc	27-Oct-2022 09:47:10	31	9562.0000	XLON	05002050000034945-E0CAxkBG0WPv320221027
J.P. Morgan Securities plc	27-Oct-2022 09:47:22	26	9556.0000	XLON	05002050000034786-E0CAxkBG0PZrh20221027
J.P. Morgan Securities plc	27-Oct-2022 09:55:35	22	9560.0000	XLON	07002070000036154-E0CAxkBGRGa820221027
J.P. Morgan Securities plc	27-Oct-2022 09:55:37	1	9556.0000	XLON	07002070000036071-E0CAxkBGRGvX20221027
J.P. Morgan Securities plc	27-Oct-2022 09:55:37	21	9556.0000	XLON	07002070000036071-E0CAxkBGRGuW20221027
J.P. Morgan Securities plc	27-Oct-2022 09:57:24	42	9548.0000	XLON	07002070000037767-E0CAxkBGn7S20221027
J.P. Morgan Securities plc	27-Oct-2022 10:03:00	33	9532.0000	XLON	05002050000038590-E0CAxkBGSmzh20221027
J.P. Morgan Securities plc	27-Oct-2022 10:03:38	31	9526.0000	XLON	07002070000038564-E0CAxkBGsuef20221027
J.P. Morgan Securities plc	27-Oct-2022 10:05:29	13	9518.0000	XLON	05002050000039938-E0CAxkBGTKaj20221027
J.P. Morgan Securities plc	27-Oct-2022 10:05:29	14	9518.0000	XLON	05002050000039938-E0CAxkBGTKaq20221027
J.P. Morgan Securities plc	27-Oct-2022 10:06:44	24	9514.0000	XLON	05002050000040278-E0CAxkBGTFI320221027
J.P. Morgan Securities plc	27-Oct-2022 10:08:12	24	9514.0000	XLON	05002050000040549-E0CAxkBGtZtF20221027
J.P. Morgan Securities plc	27-Oct-2022 10:09:42	29	9510.0000	XLON	05002050000040822-E0CAxkBGUISV20221027
J.P. Morgan Securities plc	27-Oct-2022 10:10:06	5	9506.0000	XLON	05002050000040481-E0CAxkBGUNv320221027
J.P. Morgan Securities plc	27-Oct-2022 10:10:06	26	9506.0000	XLON	05002050000040481-E0CAxkBGUNv20221027
J.P. Morgan Securities plc	27-Oct-2022 10:10:46	26	9498.0000	XLON	05002050000041150-E0CAxkBGUUR620221027
J.P. Morgan Securities plc	27-Oct-2022 10:13:14	22	9504.0000	XLON	05002050000041573-E0CAxkBGV0lr20221027
J.P. Morgan Securities plc	27-Oct-2022 10:13:20	34	9498.0000	XLON	07002070000041552-E0CAxkBGV22W20221027
J.P. Morgan Securities plc	27-Oct-2022 10:14:55	23	9490.0000	XLON	07002070000041969-E0CAxkBGV1S20221027
J.P. Morgan Securities plc	27-Oct-2022 10:14:55	1	9490.0000	XLON	07002070000041969-E0CAxkBGVIsD20221027
J.P. Morgan Securities plc	27-Oct-2022 10:20:02	30	9500.0000	XLON	07002070000042730-E0CAxkBGWKhR20221027
J.P. Morgan Securities plc	27-Oct-2022 10:21:14	27	9502.0000	XLON	05002050000043716-E0CAxkBGWZBV20221027
J.P. Morgan Securities plc	27-Oct-2022 10:22:23	24	9498.0000	XLON	05002050000043950-E0CAxkBGWJF320221027
J.P. Morgan Securities plc	27-Oct-2022 10:25:10	31	9494.0000	XLON	07002070000044415-E0CAxkBGXJ6c20221027
J.P. Morgan Securities plc	27-Oct-2022 10:25:57	22	9492.0000	XLON	05002050000044735-E0CAxkBGXRv120221027
J.P. Morgan Securities plc	27-Oct-2022 10:26:47	30	9486.0000	XLON	07002070000044767-E0CAxkBGXcR20221027
J.P. Morgan Securities plc	27-Oct-2022 10:30:56	29	9492.0000	XLON	05002050000045785-E0CAxkBGYYVh20221027
J.P. Morgan Securities plc	27-Oct-2022 10:33:03	24	9482.0000	XLON	05002050000046031-E0CAxkBGYZvn20221027
J.P. Morgan Securities plc	27-Oct-2022 10:41:59	27	9524.0000	XLON	05002050000048201-E0CAxkBGapfZ20221027
J.P. Morgan Securities plc	27-Oct-2022 10:45:27	38	9532.0000	XLON	07002070000048652-E0CAxkBGbSG820221027
J.P. Morgan Securities plc	27-Oct-2022 10:47:22	24	9524.0000	XLON	05002050000049339-E0CAxkBGboFb20221027
J.P. Morgan Securities plc	27-Oct-2022 10:49:43	3	9520.0000	XLON	05002050000049430-E0CAxkBGcl1Z20221027
J.P. Morgan Securities plc	27-Oct-2022 10:54:12	24	9516.0000	XLON	07002070000050405-E0CAxkBGdlu920221027
J.P. Morgan Securities plc	27-Oct-2022 10:56:10	34	9516.0000	XLON	05002050000051573-E0CAxkBGdJPA20221027
J.P. Morgan Securities plc	27-Oct-2022 10:59:30	37	9508.0000	XLON	05002050000052033-E0CAxkBGepQZ20221027
J.P. Morgan Securities plc	27-Oct-2022 11:02:18	23	9504.0000	XLON	05002050000053048-E0CAxkBGey9F20221027
J.P. Morgan Securities plc	27-Oct-2022 11:05:26	13	9510.0000	XLON	05002050000053851-E0CAxkBGfXu820221027
J.P. Morgan Securities plc	27-Oct-2022 11:05:26	11	9510.0000	XLON	05002050000053851-E0CAxkBGfXu320221027
J.P. Morgan Securities plc	27-Oct-2022 11:08:34	50	9506.0000	XLON	05002050000054493-E0CAxkBGgBqt20221027
J.P. Morgan Securities plc	27-Oct-2022 11:11:52	7	9498.0000	XLON	07002070000055090-E0CAxkBGgp1720221027
J.P. Morgan Securities plc	27-Oct-2022 11:11:52	17	9498.0000	XLON	07002070000055090-E0CAxkBGgp1320221027
J.P. Morgan Securities plc	27-Oct-2022 11:13:55	22	9500.0000	XLON	05002050000055619-E0CAxkBGhAR020221027
J.P. Morgan Securities plc	27-Oct-2022 11:14:24	30	9496.0000	XLON	07002070000055732-E0CAxkBGhG3620221027
J.P. Morgan Securities plc	27-Oct-2022 11:17:29	43	9490.0000	XLON	07002070000056556-E0CAxkBGhmXr20221027
J.P. Morgan Securities plc	27-Oct-2022 11:21:29	32	9494.0000	XLON	07002070000057459-E0CAxkBGIS3U20221027
J.P. Morgan Securities plc	27-Oct-2022 11:25:13	33	9496.0000	XLON	07002070000058450-E0CAxkBGjAgb20221027
J.P. Morgan Securities plc	27-Oct-2022 11:26:31	24	9490.0000	XLON	05002050000058843-E0CAxkBGjQxC20221027
J.P. Morgan Securities plc	27-Oct-2022 11:26:31	41	9492.0000	XLON	05002050000058649-E0CAxkBGjQwt20221027
J.P. Morgan Securities plc	27-Oct-2022 11:28:43	12	9484.0000	XLON	05002050000059340-E0CAxkBGjMe320221027
J.P. Morgan Securities plc	27-Oct-2022 11:28:43	20	9484.0000	XLON	05002050000059340-E0CAxkBGjMu20221027
J.P. Morgan Securities plc	27-Oct-2022 11:32:30	38	9484.0000	XLON	05002050000060202-E0CAxkBGkbRz20221027
J.P. Morgan Securities plc	27-Oct-2022 11:35:43	34	9478.0000	XLON	05002050000061287-E0CAxkBGIEbi20221027
J.P. Morgan Securities plc	27-Oct-2022 11:35:43	22	9476.0000	XLON	05002050000061456-E0CAxkBGIEcG20221027

J.P. Morgan Securities plc	27-Oct-2022 11:35:43	33	9480.0000	XLON	05002050000059955-E0CAxkBGIEaF20221027
J.P. Morgan Securities plc	27-Oct-2022 11:37:20	33	9474.0000	XLON	07002070000062397-E0CAxkBGld0w20221027
J.P. Morgan Securities plc	27-Oct-2022 11:40:22	41	9470.0000	XLON	05002050000064112-E0CAxkBGmHkt20221027
J.P. Morgan Securities plc	27-Oct-2022 11:42:58	24	9468.0000	XLON	05002050000065191-E0CAxkBGmpZS20221027
J.P. Morgan Securities plc	27-Oct-2022 11:42:58	4	9468.0000	XLON	05002050000065191-E0CAxkBGmpZQ20221027
J.P. Morgan Securities plc	27-Oct-2022 11:48:18	38	9480.0000	XLON	07002070000067866-E0CAxkBG03PY20221027
J.P. Morgan Securities plc	27-Oct-2022 11:48:18	12	9480.0000	XLON	07002070000067866-E0CAxkBG03Pn20221027
J.P. Morgan Securities plc	27-Oct-2022 11:50:30	34	9474.0000	XLON	05002050000068582-E0CAxkBG0xqH20221027
J.P. Morgan Securities plc	27-Oct-2022 11:50:30	29	9468.0000	XLON	07002070000068752-E0CAxkBG0xue20221027
J.P. Morgan Securities plc	27-Oct-2022 11:55:44	25	9462.0000	XLON	05002050000070046-E0CAxkBGpbdJ20221027
J.P. Morgan Securities plc	27-Oct-2022 11:56:02	23	9458.0000	XLON	05002050000069686-E0CAxkBGpfEE20221027
J.P. Morgan Securities plc	27-Oct-2022 11:58:01	44	9460.0000	XLON	05002050000072385-E0CAxkBGq4QF20221027
J.P. Morgan Securities plc	27-Oct-2022 11:58:52	45	9456.0000	XLON	05002050000073114-E0CAxkBGqFye20221027
J.P. Morgan Securities plc	27-Oct-2022 12:03:06	56	9472.0000	XLON	05002050000075749-E0CAxkBGrlka20221027
J.P. Morgan Securities plc	27-Oct-2022 12:05:54	4	9470.0000	XLON	05002050000076285-E0CAxkBGv0s20221027
J.P. Morgan Securities plc	27-Oct-2022 12:05:55	27	9470.0000	XLON	05002050000076285-E0CAxkBGvDb20221027
J.P. Morgan Securities plc	27-Oct-2022 12:05:55	8	9470.0000	XLON	05002050000076285-E0CAxkBGvDd20221027
J.P. Morgan Securities plc	27-Oct-2022 12:05:59	29	9466.0000	XLON	07002070000076245-E0CAxkBGvrbR20221027
J.P. Morgan Securities plc	27-Oct-2022 12:07:16	10	9468.0000	XLON	05002050000077357-E0CAxkBGw3KEI20221027
J.P. Morgan Securities plc	27-Oct-2022 12:07:16	35	9468.0000	XLON	05002050000077357-E0CAxkBGsKEo20221027
J.P. Morgan Securities plc	27-Oct-2022 12:11:12	42	9468.0000	XLON	05002050000078296-E0CAxkBGtFE20221027
J.P. Morgan Securities plc	27-Oct-2022 12:13:10	30	9458.0000	XLON	05002050000078695-E0CAxkBGtiB320221027
J.P. Morgan Securities plc	27-Oct-2022 12:15:08	22	9458.0000	XLON	07002070000079313-E0CAxkBGv54X20221027
J.P. Morgan Securities plc	27-Oct-2022 12:15:08	8	9458.0000	XLON	07002070000079313-E0CAxkBGv56W20221027
J.P. Morgan Securities plc	27-Oct-2022 12:16:11	43	9452.0000	XLON	07002070000079156-E0CAxkBGul1K20221027
J.P. Morgan Securities plc	27-Oct-2022 12:20:56	28	9446.0000	XLON	05002050000080754-E0CAxkBGvH8A20221027
J.P. Morgan Securities plc	27-Oct-2022 12:20:57	19	9446.0000	XLON	05002050000080754-E0CAxkBGvH8N20221027
J.P. Morgan Securities plc	27-Oct-2022 12:24:43	26	9444.0000	XLON	05002050000081613-E0CAxkBGvwhm20221027
J.P. Morgan Securities plc	27-Oct-2022 12:25:42	32	9440.0000	XLON	05002050000081085-E0CAxkBGw8Xw20221027
J.P. Morgan Securities plc	27-Oct-2022 12:25:43	12	9438.0000	XLON	05002050000081822-E0CAxkBGw8mm20221027
J.P. Morgan Securities plc	27-Oct-2022 12:25:43	12	9438.0000	XLON	05002050000081822-E0CAxkBGw8pf20221027
J.P. Morgan Securities plc	27-Oct-2022 12:29:39	77	9442.0000	XLON	07002070000082553-E0CAxkBGwrSh20221027
J.P. Morgan Securities plc	27-Oct-2022 12:33:10	40	9434.0000	XLON	07002070000082698-E0CAxkBGxIm20221027
J.P. Morgan Securities plc	27-Oct-2022 12:36:02	70	9448.0000	XLON	05002050000083954-E0CAxkBGy4J520221027
J.P. Morgan Securities plc	27-Oct-2022 12:36:02	64	9446.0000	XLON	07002070000083983-E0CAxkBGy4JK20221027
J.P. Morgan Securities plc	27-Oct-2022 12:43:56	22	9440.0000	XLON	05002050000085769-E0CAxkBGzI20221027
J.P. Morgan Securities plc	27-Oct-2022 12:44:36	1	9440.0000	XLON	05002050000085769-E0CAxkBGzgz220221027
J.P. Morgan Securities plc	27-Oct-2022 12:44:36	30	9440.0000	XLON	07002070000085791-E0CAxkBGzgz3120221027
J.P. Morgan Securities plc	27-Oct-2022 12:46:13	1	9440.0000	XLON	05002050000086520-E0CAxkBGzyPA20221027
J.P. Morgan Securities plc	27-Oct-2022 12:46:13	57	9440.0000	XLON	05002050000086520-E0CAxkBGzyPu20221027
J.P. Morgan Securities plc	27-Oct-2022 12:46:13	63	9438.0000	XLON	07002070000086103-E0CAxkBGzyPu20221027
J.P. Morgan Securities plc	27-Oct-2022 12:50:52	25	9430.0000	XLON	07002070000087272-E0CAxkBH0ITU20221027
J.P. Morgan Securities plc	27-Oct-2022 12:54:33	22	9426.0000	XLON	07002070000086872-E0CAxkBH1NXh20221027
J.P. Morgan Securities plc	27-Oct-2022 12:54:34	22	9424.0000	XLON	05002050000088161-E0CAxkBH1No520221027
J.P. Morgan Securities plc	27-Oct-2022 12:55:56	24	9420.0000	XLON	05002050000088912-E0CAxkBH1ehU20221027
J.P. Morgan Securities plc	27-Oct-2022 13:04:59	25	9434.0000	XLON	05002050000090745-E0CAxkBH3mTU20221027
J.P. Morgan Securities plc	27-Oct-2022 13:05:02	22	9430.0000	XLON	05002050000090723-E0CAxkBH3nr020221027
J.P. Morgan Securities plc	27-Oct-2022 13:07:42	24	9426.0000	XLON	07002070000092472-E0CAxkBH4TjG20221027
J.P. Morgan Securities plc	27-Oct-2022 13:12:58	26	9424.0000	XLON	05002050000092943-E0CAxkBH5hO920221027
J.P. Morgan Securities plc	27-Oct-2022 13:15:07	32	9418.0000	XLON	07002070000093443-E0CAxkBH63ow20221027
J.P. Morgan Securities plc	27-Oct-2022 13:15:12	26	9414.0000	XLON	07002070000093351-E0CAxkBH64aS20221027
J.P. Morgan Securities plc	27-Oct-2022 13:17:06	33	9416.0000	XLON	07002070000094849-E0CAxkBH6kRQ20221027
J.P. Morgan Securities plc	27-Oct-2022 13:17:16	24	9410.0000	XLON	05002050000094850-E0CAxkBH6pP20221027
J.P. Morgan Securities plc	27-Oct-2022 13:19:13	31	9422.0000	XLON	07002070000095477-E0CAxkBH7cmH20221027
J.P. Morgan Securities plc	27-Oct-2022 13:21:27	23	9438.0000	XLON	07002070000096251-E0CAxkBH8oR920221027
J.P. Morgan Securities plc	27-Oct-2022 13:24:46	23	9474.0000	XLON	07002070000097077-E0CAxkBHAVi820221027
J.P. Morgan Securities plc	27-Oct-2022 13:24:46	23	9470.0000	XLON	07002070000097066-E0CAxkBHAw9W20221027
J.P. Morgan Securities plc	27-Oct-2022 13:26:04	22	9468.0000	XLON	07002070000097488-E0CAxkBH84xf20221027
J.P. Morgan Securities plc	27-Oct-2022 13:26:17	24	9464.0000	XLON	05002050000097466-E0CAxkBHBaw920221027
J.P. Morgan Securities plc	27-Oct-2022 13:29:28	26	9460.0000	XLON	05002050000097923-E0CAxkBHCNXa20221027
J.P. Morgan Securities plc	27-Oct-2022 13:29:30	22	9456.0000	XLON	05002050000097914-E0CAxkBHCObY20221027
J.P. Morgan Securities plc	27-Oct-2022 13:32:29	22	9480.0000	XLON	07002070000099174-E0CAxkBHDYOC20221027
J.P. Morgan Securities plc	27-Oct-2022 13:32:29	29	9476.0000	XLON	05002050000099241-E0CAxkBHDYyp20221027
J.P. Morgan Securities plc	27-Oct-2022 13:36:13	29	9452.0000	XLON	07002070000099620-E0CAxkBHFOfI20221027
J.P. Morgan Securities plc	27-Oct-2022 13:36:13	26	9456.0000	XLON	05002050000099713-E0CAxkBHFOfE20221027
J.P. Morgan Securities plc	27-Oct-2022 13:38:22	33	9448.0000	XLON	05002050000100380-E0CAxkBHGnlid20221027
J.P. Morgan Securities plc	27-Oct-2022 13:38:52	29	9434.0000	XLON	05002050000100748-E0CAxkBHGGe1A20221027
J.P. Morgan Securities plc	27-Oct-2022 13:38:52	29	9440.0000	XLON	07002070000100687-E0CAxkBHGdvm20221027
J.P. Morgan Securities plc	27-Oct-2022 13:42:30	25	9444.0000	XLON	05002050000101711-E0CAxkBHI9T320221027
J.P. Morgan Securities plc	27-Oct-2022 13:47:14	26	9456.0000	XLON	07002070000103797-E0CAxkBHKGpa20221027
J.P. Morgan Securities plc	27-Oct-2022 13:48:12	24	9448.0000	XLON	07002070000104143-E0CAxkBHKHvG20221027
J.P. Morgan Securities plc	27-Oct-2022 13:50:23	5	9452.0000	XLON	07002070000105189-E0CAxkBHLjkb20221027
J.P. Morgan Securities plc	27-Oct-2022 13:50:23	17	9452.0000	XLON	07002070000105189-E0CAxkBHLjbm20221027
J.P. Morgan Securities plc	27-Oct-2022 13:50:23	31	9446.0000	XLON	05002050000105064-E0CAxkBHLjmw20221027
J.P. Morgan Securities plc	27-Oct-2022 13:53:41	25	9442.0000	XLON	05002050000106638-E0CAxkBHN5sY20221027
J.P. Morgan Securities plc	27-Oct-2022 13:53:45	1	9442.0000	XLON	05002050000106638-E0CAxkBHN7vz20221027
J.P. Morgan Securities plc	27-Oct-2022 13:54:09	24	9436.0000	XLON	05002050000106543-E0CAxkBHNJ6K20221027
J.P. Morgan Securities plc	27-Oct-2022 14:00:50	46	9456.0000	XLON	05002050000110238-E0CAxkBHQHjN20221027
J.P. Morgan Securities plc	27-Oct-2022 14:00:50	36	9452.0000	XLON	05002050000109850-E0CAxkBHQHln20221027

J.P. Morgan Securities plc	27-Oct-2022 14:00:50	36	9454.0000	XLON	07002070000109637-E0CAxkBHQHUIU20221027
J.P. Morgan Securities plc	27-Oct-2022 14:04:07	38	9448.0000	XLON	07002070000111883-E0CAxkBHRXCj20221027
J.P. Morgan Securities plc	27-Oct-2022 14:04:08	39	9446.0000	XLON	05002050000111864-E0CAxkBHRXQj20221027
J.P. Morgan Securities plc	27-Oct-2022 14:06:07	35	9452.0000	XLON	07002070000112656-E0CAxkBHSINQ20221027
J.P. Morgan Securities plc	27-Oct-2022 14:06:20	28	9446.0000	XLON	07002070000112618-E0CAxkBHSMyr20221027
J.P. Morgan Securities plc	27-Oct-2022 14:06:20	32	9450.0000	XLON	05002050000112578-E0CAxkBHSMY720221027
J.P. Morgan Securities plc	27-Oct-2022 14:07:37	10	9464.0000	XLON	05002050000113258-E0CAxkBHSsld20221027
J.P. Morgan Securities plc	27-Oct-2022 14:08:04	18	9464.0000	XLON	05002050000113258-E0CAxkBHT40T20221027
J.P. Morgan Securities plc	27-Oct-2022 14:08:16	31	9460.0000	XLON	07002070000113252-E0CAxkBHT9Eo20221027
J.P. Morgan Securities plc	27-Oct-2022 14:08:17	35	9454.0000	XLON	05002050000113580-E0CAxkBHT9u620221027
J.P. Morgan Securities plc	27-Oct-2022 14:09:16	6	9458.0000	XLON	07002070000113833-E0CAxkBHTVft20221027
J.P. Morgan Securities plc	27-Oct-2022 14:09:16	27	9458.0000	XLON	07002070000113833-E0CAxkBHTVfZ20221027
J.P. Morgan Securities plc	27-Oct-2022 14:12:16	44	9470.0000	XLON	07002070000115298-E0CAxkBHUiy2a20221027
J.P. Morgan Securities plc	27-Oct-2022 14:12:17	37	9468.0000	XLON	05002050000115274-E0CAxkBHUJzS20221027
J.P. Morgan Securities plc	27-Oct-2022 14:13:49	44	9468.0000	XLON	07002070000115969-E0CAxkBHVlwq20221027
J.P. Morgan Securities plc	27-Oct-2022 14:15:31	43	9472.0000	XLON	05002050000116707-E0CAxkBHVvDL20221027
J.P. Morgan Securities plc	27-Oct-2022 14:15:31	31	9470.0000	XLON	07002070000116713-E0CAxkBHVvMw20221027
J.P. Morgan Securities plc	27-Oct-2022 14:18:34	30	9482.0000	XLON	05002050000118382-E0CAxkBHXCb20221027
J.P. Morgan Securities plc	27-Oct-2022 14:18:35	35	9480.0000	XLON	07002070000117993-E0CAxkBHXD9j20221027
J.P. Morgan Securities plc	27-Oct-2022 14:19:24	28	9480.0000	XLON	07002070000118777-E0CAxkBHXWIO20221027
J.P. Morgan Securities plc	27-Oct-2022 14:21:08	35	9490.0000	XLON	05002050000119208-E0CAxkBHYCKO20221027
J.P. Morgan Securities plc	27-Oct-2022 14:21:08	32	9490.0000	XLON	07002070000119190-E0CAxkBHYCKQ20221027
J.P. Morgan Securities plc	27-Oct-2022 14:22:27	28	9480.0000	XLON	05002050000119915-E0CAxkBHZPw20221027
J.P. Morgan Securities plc	27-Oct-2022 14:23:36	29	9476.0000	XLON	07002070000119825-E0CAxkBHZ6Dp20221027
J.P. Morgan Securities plc	27-Oct-2022 14:24:30	25	9474.0000	XLON	05002050000120661-E0CAxkBHZOaC20221027
J.P. Morgan Securities plc	27-Oct-2022 14:24:30	23	9478.0000	XLON	07002070000120628-E0CAxkBHZNhx20221027
J.P. Morgan Securities plc	27-Oct-2022 14:24:31	28	9472.0000	XLON	07002070000120428-E0CAxkBHZPUX20221027
J.P. Morgan Securities plc	27-Oct-2022 14:24:31	7	9472.0000	XLON	07002070000120428-E0CAxkBHZPUT20221027
J.P. Morgan Securities plc	27-Oct-2022 14:26:44	33	9474.0000	XLON	07002070000121140-E0CAxkBHaECc20221027
J.P. Morgan Securities plc	27-Oct-2022 14:26:44	26	9472.0000	XLON	05002050000121186-E0CAxkBHaETs20221027
J.P. Morgan Securities plc	27-Oct-2022 14:27:08	36	9472.0000	XLON	07002070000121734-E0CAxkBHaMcS20221027
J.P. Morgan Securities plc	27-Oct-2022 14:28:03	46	9470.0000	XLON	07002070000121727-E0CAxkBHaD9j20221027
J.P. Morgan Securities plc	27-Oct-2022 14:29:24	29	9464.0000	XLON	05002050000122711-E0CAxkBHb87p20221027
J.P. Morgan Securities plc	27-Oct-2022 14:29:45	35	9462.0000	XLON	07002070000122356-E0CAxkBHbF5j20221027
J.P. Morgan Securities plc	27-Oct-2022 14:30:24	34	9490.0000	XLON	05002050000123510-E0CAxkBHbY0w20221027
J.P. Morgan Securities plc	27-Oct-2022 14:30:27	34	9488.0000	XLON	05002050000123511-E0CAxkBHbZKs20221027
J.P. Morgan Securities plc	27-Oct-2022 14:30:33	24	9484.0000	XLON	07002070000123415-E0CAxkBHbcjF20221027
J.P. Morgan Securities plc	27-Oct-2022 14:32:32	13	9498.0000	XLON	05002050000125043-E0CAxkBHcnZR20221027
J.P. Morgan Securities plc	27-Oct-2022 14:32:39	9	9498.0000	XLON	05002050000125043-E0CAxkBHcs8x20221027
J.P. Morgan Securities plc	27-Oct-2022 14:32:49	22	9502.0000	XLON	07002070000125096-E0CAxkBHCyIP20221027
J.P. Morgan Securities plc	27-Oct-2022 14:33:44	13	9518.0000	XLON	07002070000125656-E0CAxkBHDyQb20221027
J.P. Morgan Securities plc	27-Oct-2022 14:33:44	12	9518.0000	XLON	07002070000125656-E0CAxkBHDyQZ20221027
J.P. Morgan Securities plc	27-Oct-2022 14:33:44	23	9512.0000	XLON	07002070000125439-E0CAxkBHDySy20221027
J.P. Morgan Securities plc	27-Oct-2022 14:33:44	30	9516.0000	XLON	05002050000125815-E0CAxkBHDySb20221027
J.P. Morgan Securities plc	27-Oct-2022 14:35:26	23	9512.0000	XLON	05002050000126963-E0CAxkBHDed7Q20221027
J.P. Morgan Securities plc	27-Oct-2022 14:35:26	19	9510.0000	XLON	07002070000126805-E0CAxkBHDedWc20221027
J.P. Morgan Securities plc	27-Oct-2022 14:36:21	12	9518.0000	XLON	05002050000127400-E0CAxkBHFabe20221027
J.P. Morgan Securities plc	27-Oct-2022 14:37:08	30	9514.0000	XLON	07002070000127780-E0CAxkBHfgS620221027
J.P. Morgan Securities plc	27-Oct-2022 14:37:15	13	9512.0000	XLON	05002050000127960-E0CAxkBHFkmY20221027
J.P. Morgan Securities plc	27-Oct-2022 14:37:16	12	9512.0000	XLON	05002050000127960-E0CAxkBHFm8B20221027
J.P. Morgan Securities plc	27-Oct-2022 14:39:15	22	9530.0000	XLON	07002070000128984-E0CAxkBHGwY20221027
J.P. Morgan Securities plc	27-Oct-2022 14:39:21	23	9528.0000	XLON	05002050000129063-E0CAxkBHN0MG20221027
J.P. Morgan Securities plc	27-Oct-2022 14:40:01	22	9526.0000	XLON	05002050000129683-E0CAxkBHNMYu20221027
J.P. Morgan Securities plc	27-Oct-2022 14:40:53	22	9502.0000	XLON	05002050000130004-E0CAxkBHhCX20221027
J.P. Morgan Securities plc	27-Oct-2022 14:40:53	24	9504.0000	XLON	07002070000129860-E0CAxkBHhA620221027
J.P. Morgan Securities plc	27-Oct-2022 14:40:53	26	9506.0000	XLON	07002070000130210-E0CAxkBHh9I20221027
J.P. Morgan Securities plc	27-Oct-2022 14:42:21	33	9490.0000	XLON	05002050000131288-E0CAxkBHiKHW20221027
J.P. Morgan Securities plc	27-Oct-2022 14:44:50	29	9498.0000	XLON	05002050000132576-E0CAxkBHh2ls20221027
J.P. Morgan Securities plc	27-Oct-2022 14:45:59	24	9502.0000	XLON	07002070000133318-E0CAxkBHhkd520221027
J.P. Morgan Securities plc	27-Oct-2022 14:45:59	22	9498.0000	XLON	07002070000133108-E0CAxkBHkdma20221027
J.P. Morgan Securities plc	27-Oct-2022 14:46:24	22	9492.0000	XLON	07002070000133411-E0CAxkBHkqX820221027
J.P. Morgan Securities plc	27-Oct-2022 14:47:38	41	9480.0000	XLON	07002070000134306-E0CAxkBHVIE20221027
J.P. Morgan Securities plc	27-Oct-2022 14:47:45	41	9476.0000	XLON	07002070000134108-E0CAxkBHla6r20221027
J.P. Morgan Securities plc	27-Oct-2022 14:47:46	40	9474.0000	XLON	05002050000134113-E0CAxkBHlb2L20221027
J.P. Morgan Securities plc	27-Oct-2022 14:47:46	4	9474.0000	XLON	05002050000134113-E0CAxkBHlb2I20221027
J.P. Morgan Securities plc	27-Oct-2022 14:48:50	24	9446.0000	XLON	07002070000135291-E0CAxkBHmDgj20221027
J.P. Morgan Securities plc	27-Oct-2022 14:48:51	26	9444.0000	XLON	05002050000135425-E0CAxkBHmEVF20221027
J.P. Morgan Securities plc	27-Oct-2022 14:49:25	34	9434.0000	XLON	05002050000135622-E0CAxkBHmY9920221027
J.P. Morgan Securities plc	27-Oct-2022 14:50:28	22	9428.0000	XLON	05002050000136548-E0CAxkBHn7FR20221027
J.P. Morgan Securities plc	27-Oct-2022 14:50:28	22	9426.0000	XLON	07002070000136464-E0CAxkBHn7HH20221027
J.P. Morgan Securities plc	27-Oct-2022 14:51:19	23	9426.0000	XLON	07002070000136944-E0CAxkBHnYmV20221027
J.P. Morgan Securities plc	27-Oct-2022 14:53:15	22	9428.0000	XLON	05002050000138427-E0CAxkBHodbA20221027
J.P. Morgan Securities plc	27-Oct-2022 14:53:15	25	9428.0000	XLON	07002070000138423-E0CAxkBHodb820221027
J.P. Morgan Securities plc	27-Oct-2022 14:54:16	30	9422.0000	XLON	07002070000138672-E0CAxkBHp44t20221027
J.P. Morgan Securities plc	27-Oct-2022 14:54:16	30	9420.0000	XLON	05002050000138676-E0CAxkBHp45C20221027
J.P. Morgan Securities plc	27-Oct-2022 14:56:21	30	9420.0000	XLON	05002050000139783-E0CAxkBHpX820221027
J.P. Morgan Securities plc	27-Oct-2022 14:57:19	61	9428.0000	XLON	07002070000140435-E0CAxkBHQ8H20221027
J.P. Morgan Securities plc	27-Oct-2022 14:57:51	61	9432.0000	XLON	07002070000140565-E0CAxkBHQdfg20221027
J.P. Morgan Securities plc	27-Oct-2022 14:57:51	68	9430.0000	XLON	05002050000140575-E0CAxkBHQdic20221027

J.P. Morgan Securities plc	27-Oct-2022 14:59:29	53	9440.0000	XLON	07002070000141391-E0CAxkBHRMw220221027
J.P. Morgan Securities plc	27-Oct-2022 14:59:35	57	9436.0000	XLON	07002070000141191-E0CAxkBHRPZQ220221027
J.P. Morgan Securities plc	27-Oct-2022 15:00:18	23	9420.0000	XLON	07002070000141777-E0CAxkBHRk1x20221027
J.P. Morgan Securities plc	27-Oct-2022 15:00:28	16	9438.0000	XLON	05002050000142065-E0CAxkBHRpva20221027
J.P. Morgan Securities plc	27-Oct-2022 15:00:32	26	9440.0000	XLON	07002070000142084-E0CAxkBHRrSA20221027
J.P. Morgan Securities plc	27-Oct-2022 15:01:02	42	9436.0000	XLON	07002070000142069-E0CAxkBHs6aH20221027
J.P. Morgan Securities plc	27-Oct-2022 15:02:02	1	9444.0000	XLON	07002070000142857-E0CAxkBHsZP520221027
J.P. Morgan Securities plc	27-Oct-2022 15:02:28	52	9460.0000	XLON	05002050000143082-E0CAxkBHsmbG20221027
J.P. Morgan Securities plc	27-Oct-2022 15:02:28	5	9456.0000	XLON	05002050000143024-E0CAxkBHsrmf920221027
J.P. Morgan Securities plc	27-Oct-2022 15:02:28	35	9456.0000	XLON	05002050000143024-E0CAxkBHsrmfH20221027
J.P. Morgan Securities plc	27-Oct-2022 15:02:28	48	9458.0000	XLON	07002070000143056-E0CAxkBHsmer20221027
J.P. Morgan Securities plc	27-Oct-2022 15:03:44	6	9452.0000	XLON	07002070000143658-E0CAxkBHTM1G20221027
J.P. Morgan Securities plc	27-Oct-2022 15:03:54	34	9454.0000	XLON	07002070000143719-E0CAxkBHTRO620221027
J.P. Morgan Securities plc	27-Oct-2022 15:04:59	28	9456.0000	XLON	05002050000144039-E0CAxkBHtwtK720221027
J.P. Morgan Securities plc	27-Oct-2022 15:04:59	34	9454.0000	XLON	07002070000144166-E0CAxkBHtwmW20221027
J.P. Morgan Securities plc	27-Oct-2022 15:05:53	41	9478.0000	XLON	07002070000144818-E0CAxkBHuU5h20221027
J.P. Morgan Securities plc	27-Oct-2022 15:05:55	35	9474.0000	XLON	05002050000144741-E0CAxkBHuVfO20221027
J.P. Morgan Securities plc	27-Oct-2022 15:05:56	41	9472.0000	XLON	05002050000144675-E0CAxkBHuVuy20221027
J.P. Morgan Securities plc	27-Oct-2022 15:07:04	33	9476.0000	XLON	07002070000145638-E0CAxkBHv1bD20221027
J.P. Morgan Securities plc	27-Oct-2022 15:07:05	50	9474.0000	XLON	05002050000145626-E0CAxkBHv24820221027
J.P. Morgan Securities plc	27-Oct-2022 15:08:24	24	9456.0000	XLON	07002070000146140-E0CAxkBHvdbN20221027
J.P. Morgan Securities plc	27-Oct-2022 15:09:13	8	9454.0000	XLON	07002070000146574-E0CAxkBHVynX20221027
J.P. Morgan Securities plc	27-Oct-2022 15:10:14	33	9448.0000	XLON	05002050000146409-E0CAxkBHwtPvo20221027
J.P. Morgan Securities plc	27-Oct-2022 15:10:14	26	9450.0000	XLON	07002070000146394-E0CAxkBHWpBn20221027
J.P. Morgan Securities plc	27-Oct-2022 15:10:45	22	9444.0000	XLON	05002050000147133-E0CAxkBHwdpd20221027
J.P. Morgan Securities plc	27-Oct-2022 15:10:51	33	9442.0000	XLON	07002070000147091-E0CAxkBHwhGt20221027
J.P. Morgan Securities plc	27-Oct-2022 15:13:00	22	9482.0000	XLON	07002070000148902-E0CAxkBHxtkg20221027
J.P. Morgan Securities plc	27-Oct-2022 15:13:05	29	9478.0000	XLON	05002050000148744-E0CAxkBHxrK20221027
J.P. Morgan Securities plc	27-Oct-2022 15:13:05	22	9478.0000	XLON	07002070000148687-E0CAxkBHxrKl20221027
J.P. Morgan Securities plc	27-Oct-2022 15:14:43	22	9502.0000	XLON	05002050000150112-E0CAxkBHyjJK20221027
J.P. Morgan Securities plc	27-Oct-2022 15:14:43	22	9504.0000	XLON	07002070000150068-E0CAxkBHyjJF20221027
J.P. Morgan Securities plc	27-Oct-2022 15:15:08	26	9496.0000	XLON	07002070000149957-E0CAxkBHv1bD20221027
J.P. Morgan Securities plc	27-Oct-2022 15:15:53	29	9510.0000	XLON	05002050000150959-E0CAxkBHzPCY20221027
J.P. Morgan Securities plc	27-Oct-2022 15:17:59	25	9504.0000	XLON	05002050000151807-E0CAxkBIOlUr20221027
J.P. Morgan Securities plc	27-Oct-2022 15:18:00	33	9502.0000	XLON	05002050000151564-E0CAxkBIOMya20221027
J.P. Morgan Securities plc	27-Oct-2022 15:19:06	22	9490.0000	XLON	05002050000152583-E0CAxkBIOtC20221027
J.P. Morgan Securities plc	27-Oct-2022 15:19:50	29	9492.0000	XLON	05002050000153075-E0CAxkB16q020221027
J.P. Morgan Securities plc	27-Oct-2022 15:20:28	30	9490.0000	XLON	07002070000153529-E0CAxkB11MDR20221027
J.P. Morgan Securities plc	27-Oct-2022 15:22:05	23	9508.0000	XLON	07002070000154362-E0CAxkB125ho20221027
J.P. Morgan Securities plc	27-Oct-2022 15:23:47	32	9484.0000	XLON	07002070000155018-E0CAxkB12m7020221027
J.P. Morgan Securities plc	27-Oct-2022 15:25:38	10	9486.0000	XLON	07002070000155972-E0CAxkB13WKV20221027
J.P. Morgan Securities plc	27-Oct-2022 15:25:45	12	9488.0000	XLON	05002050000156116-E0CAxkB13aXT20221027
J.P. Morgan Securities plc	27-Oct-2022 15:27:02	10	9496.0000	XLON	05002050000156824-E0CAxkB14C0820221027
J.P. Morgan Securities plc	27-Oct-2022 15:27:50	23	9502.0000	XLON	05002050000157195-E0CAxkB14YPa20221027
J.P. Morgan Securities plc	27-Oct-2022 15:27:57	25	9498.0000	XLON	05002050000157058-E0CAxkB14btU20221027
J.P. Morgan Securities plc	27-Oct-2022 15:28:44	26	9492.0000	XLON	07002070000157536-E0CAxkB14udf20221027
J.P. Morgan Securities plc	27-Oct-2022 15:30:11	25	9494.0000	XLON	07002070000158107-E0CAxkB15UJU20221027
J.P. Morgan Securities plc	27-Oct-2022 15:30:58	7	9498.0000	XLON	05002050000158671-E0CAxkB15qzC20221027
J.P. Morgan Securities plc	27-Oct-2022 15:30:58	19	9498.0000	XLON	05002050000158671-E0CAxkB15qz820221027
J.P. Morgan Securities plc	27-Oct-2022 15:31:20	26	9506.0000	XLON	07002070000159046-E0CAxkB164oo20221027
J.P. Morgan Securities plc	27-Oct-2022 15:32:54	29	9500.0000	XLON	07002070000159425-E0CAxkB16fWu20221027
J.P. Morgan Securities plc	27-Oct-2022 15:34:01	24	9496.0000	XLON	05002050000160206-E0CAxkB17A3O20221027
J.P. Morgan Securities plc	27-Oct-2022 15:34:01	29	9498.0000	XLON	05002050000160247-E0CAxkB179yK20221027
J.P. Morgan Securities plc	27-Oct-2022 15:35:22	1	9498.0000	XLON	07002070000160982-E0CAxkB17dzU20221027
J.P. Morgan Securities plc	27-Oct-2022 15:35:30	29	9496.0000	XLON	05002050000160992-E0CAxkB17gTO20221027
J.P. Morgan Securities plc	27-Oct-2022 15:37:16	32	9484.0000	XLON	05002050000161921-E0CAxkB18R2p20221027
J.P. Morgan Securities plc	27-Oct-2022 15:37:16	30	9482.0000	XLON	05002050000161893-E0CAxkB18R3720221027
J.P. Morgan Securities plc	27-Oct-2022 15:37:16	35	9480.0000	XLON	07002070000161879-E0CAxkB18tU20221027
J.P. Morgan Securities plc	27-Oct-2022 15:38:47	31	9476.0000	XLON	05002050000162857-E0CAxkB194fi20221027
J.P. Morgan Securities plc	27-Oct-2022 15:39:21	18	9474.0000	XLON	07002070000162781-E0CAxkB19Gjy20221027
J.P. Morgan Securities plc	27-Oct-2022 15:39:21	11	9474.0000	XLON	07002070000162781-E0CAxkB19GkX20221027
J.P. Morgan Securities plc	27-Oct-2022 15:40:31	29	9480.0000	XLON	05002050000163673-E0CAxkB19i0J20221027
J.P. Morgan Securities plc	27-Oct-2022 15:40:31	26	9480.0000	XLON	07002070000163639-E0CAxkB19i0L20221027
J.P. Morgan Securities plc	27-Oct-2022 15:43:00	9	9468.0000	XLON	07002070000164859-E0CAxkB1AfhI20221027
J.P. Morgan Securities plc	27-Oct-2022 15:43:00	13	9468.0000	XLON	07002070000164859-E0CAxkB1AfhS20221027
J.P. Morgan Securities plc	27-Oct-2022 15:43:00	31	9468.0000	XLON	05002050000164901-E0CAxkB1AfhG20221027
J.P. Morgan Securities plc	27-Oct-2022 15:44:13	29	9474.0000	XLON	07002070000165419-E0CAxkB1BICgR20221027
J.P. Morgan Securities plc	27-Oct-2022 15:45:58	22	9484.0000	XLON	05002050000166194-E0CAxkB1BUoa20221027
J.P. Morgan Securities plc	27-Oct-2022 15:46:24	22	9486.0000	XLON	05002050000166709-E0CAxkB1C7D820221027
J.P. Morgan Securities plc	27-Oct-2022 15:47:12	26	9480.0000	XLON	07002070000167075-E0CAxkB1C7T2820221027
J.P. Morgan Securities plc	27-Oct-2022 15:47:49	31	9482.0000	XLON	05002050000167279-E0CAxkB1ChxZ20221027
J.P. Morgan Securities plc	27-Oct-2022 15:47:49	34	9478.0000	XLON	05002050000167153-E0CAxkB1C10g20221027
J.P. Morgan Securities plc	27-Oct-2022 15:48:43	29	9478.0000	XLON	05002050000167882-E0CAxkB1D4pO20221027
J.P. Morgan Securities plc	27-Oct-2022 15:49:03	22	9476.0000	XLON	07002070000167789-E0CAxkB1DD4B20221027
J.P. Morgan Securities plc	27-Oct-2022 15:50:57	25	9482.0000	XLON	05002050000169083-E0CAxkB1E8Kx20221027
J.P. Morgan Securities plc	27-Oct-2022 15:51:40	24	9478.0000	XLON	05002050000168868-E0CAxkB1EQId20221027
J.P. Morgan Securities plc	27-Oct-2022 15:52:02	19	9486.0000	XLON	05002050000169661-E0CAxkB1Ebwz20221027
J.P. Morgan Securities plc	27-Oct-2022 15:52:02	14	9486.0000	XLON	05002050000169661-E0CAxkB1Ebx120221027
J.P. Morgan Securities plc	27-Oct-2022 15:54:05	29	9498.0000	XLON	07002070000170492-E0CAxkB1FXE420221027

J.P. Morgan Securities plc	27-Oct-2022 15:54:06	24	9496.0000	XLON	05002050000170551-E0CAxkBIFXGh20221027
J.P. Morgan Securities plc	27-Oct-2022 15:55:02	22	9490.0000	XLON	05002050000171125-E0CAxkBIFuNJ20221027
J.P. Morgan Securities plc	27-Oct-2022 15:55:09	29	9486.0000	XLON	07002070000171076-E0CAxkBIFz1N20221027
J.P. Morgan Securities plc	27-Oct-2022 15:57:01	22	9480.0000	XLON	05002050000172281-E0CAxkBIGmGd20221027
J.P. Morgan Securities plc	27-Oct-2022 15:57:01	3	9480.0000	XLON	05002050000172281-E0CAxkBIGmGb20221027
J.P. Morgan Securities plc	27-Oct-2022 15:58:33	22	9476.0000	XLON	07002070000172824-E0CAxkBIHPAA20221027
J.P. Morgan Securities plc	27-Oct-2022 16:00:00	22	9460.0000	XLON	07002070000173946-E0CAxkBIl6i420221027
J.P. Morgan Securities plc	27-Oct-2022 16:20:27	22	9460.0000	XLON	07002070000184595-E0CAxkBIQlhK20221027
J.P. Morgan Securities plc	27-Oct-2022 16:20:38	62	9460.0000	XLON	07002070000184595-E0CAxkBIQLvr20221027
J.P. Morgan Securities plc	27-Oct-2022 16:20:38	4	9460.0000	XLON	05002050000184858-E0CAxkBIQLvt20221027
J.P. Morgan Securities plc	27-Oct-2022 16:20:46	172	9460.0000	XLON	05002050000185080-E0CAxkBIQOxy20221027
J.P. Morgan Securities plc	27-Oct-2022 16:20:46	288	9460.0000	XLON	05002050000184858-E0CAxkBIQOxw20221027
J.P. Morgan Securities plc	27-Oct-2022 16:20:47	50	9456.0000	XLON	07002070000185074-E0CAxkBIQPpS20221027
J.P. Morgan Securities plc	27-Oct-2022 16:20:47	28	9456.0000	XLON	07002070000185074-E0CAxkBIQPpS20221027
J.P. Morgan Securities plc	27-Oct-2022 16:20:47	78	9456.0000	XLON	05002050000185273-E0CAxkBIQPpU20221027
J.P. Morgan Securities plc	27-Oct-2022 16:22:45	46	9460.0000	XLON	07002070000186095-E0CAxkBIR8Hf20221027
J.P. Morgan Securities plc	27-Oct-2022 16:22:45	34	9460.0000	XLON	07002070000186095-E0CAxkBIR8Hd20221027
J.P. Morgan Securities plc	27-Oct-2022 16:23:20	63	9458.0000	XLON	07002070000185542-E0CAxkBIRK8420221027
J.P. Morgan Securities plc	27-Oct-2022 16:25:20	29	9460.0000	XLON	05002050000187460-E0CAxkBI87vK20221027
J.P. Morgan Securities plc	27-Oct-2022 16:25:20	28	9460.0000	XLON	05002050000186682-E0CAxkBIS7vE20221027
J.P. Morgan Securities plc	27-Oct-2022 16:25:20	47	9460.0000	XLON	05002050000186681-E0CAxkBIS7vA20221027
J.P. Morgan Securities plc	27-Oct-2022 16:25:20	35	9460.0000	XLON	05002050000187460-E0CAxkBIS7xx20221027
J.P. Morgan Securities plc	27-Oct-2022 16:25:20	51	9460.0000	XLON	05002050000187532-E0CAxkBIS85i20221027
J.P. Morgan Securities plc	27-Oct-2022 16:25:20	65	9460.0000	XLON	05002050000187532-E0CAxkBIS85r20221027
J.P. Morgan Securities plc	27-Oct-2022 16:25:21	42	9460.0000	XLON	07002070000186483-E0CAxkBIS7vG20221027
J.P. Morgan Securities plc	27-Oct-2022 16:25:21	5	9460.0000	XLON	07002070000186536-E0CAxkBIS7vi20221027
J.P. Morgan Securities plc	27-Oct-2022 16:25:21	48	9460.0000	XLON	07002070000186482-E0CAxkBIS7vC20221027
J.P. Morgan Securities plc	27-Oct-2022 16:26:54	6	9458.0000	XLON	05002050000188555-E0CAxkBISjZQ20221027
J.P. Morgan Securities plc	27-Oct-2022 16:26:54	6	9458.0000	XLON	05002050000188555-E0CAxkBISjZM20221027
J.P. Morgan Securities plc	27-Oct-2022 16:26:54	15	9458.0000	XLON	05002050000188555-E0CAxkBISjZO20221027
J.P. Morgan Securities plc	27-Oct-2022 16:26:59	44	9456.0000	XLON	07002070000188268-E0CAxkBISiCe20221027
J.P. Morgan Securities plc	27-Oct-2022 16:27:23	33	9452.0000	XLON	07002070000188545-E0CAxkBIS7vGF20221027
J.P. Morgan Securities plc	27-Oct-2022 16:27:33	22	9452.0000	XLON	05002050000188904-E0CAxkBIT05120221027
J.P. Morgan Securities plc	27-Oct-2022 16:27:41	31	9452.0000	XLON	07002070000188687-E0CAxkBIT4BD20221027
J.P. Morgan Securities plc	27-Oct-2022 16:27:53	1	9450.0000	XLON	05002050000189061-E0CAxkBIT8NH20221027
J.P. Morgan Securities plc	27-Oct-2022 16:27:53	1	9450.0000	XLON	05002050000189061-E0CAxkBIT8NF20221027
J.P. Morgan Securities plc	27-Oct-2022 16:27:53	31	9450.0000	XLON	05002050000189061-E0CAxkBIT8NJ20221027
J.P. Morgan Securities plc	27-Oct-2022 16:27:53	31	9448.0000	XLON	07002070000188531-E0CAxkBIT8Ne20221027
J.P. Morgan Securities plc	27-Oct-2022 16:28:16	24	9456.0000	XLON	05002050000189289-E0CAxkBITixG20221027
J.P. Morgan Securities plc	27-Oct-2022 16:28:25	22	9456.0000	XLON	07002070000189087-E0CAxkBITLfv20221027
J.P. Morgan Securities plc	27-Oct-2022 16:28:33	20	9454.0000	XLON	05002050000189423-E0CAxkBITOgt20221027
J.P. Morgan Securities plc	27-Oct-2022 16:28:33	9	9454.0000	XLON	05002050000189423-E0CAxkBITOgl20221027
J.P. Morgan Securities plc	27-Oct-2022 16:28:45	12	9454.0000	XLON	07002070000189249-E0CAxkBITSEn20221027
J.P. Morgan Securities plc	27-Oct-2022 16:28:48	22	9454.0000	XLON	05002050000189541-E0CAxkBITTWU20221027
J.P. Morgan Securities plc	27-Oct-2022 16:28:56	31	9454.0000	XLON	07002070000189373-E0CAxkBITwSg20221027
J.P. Morgan Securities plc	27-Oct-2022 16:29:08	31	9454.0000	XLON	07002070000189484-E0CAxkBITbSB20221027
J.P. Morgan Securities plc	27-Oct-2022 16:29:29	26	9454.0000	XLON	07002070000189547-E0CAxkBITfbv20221027
J.P. Morgan Securities plc	27-Oct-2022 16:29:35	15	9458.0000	XLON	05002050000190005-E0CAxkBITmVL20221027
J.P. Morgan Securities plc	27-Oct-2022 16:29:36	31	9458.0000	XLON	05002050000190018-E0CAxkBITLfv20221027
J.P. Morgan Securities plc	27-Oct-2022 16:29:45	11	9458.0000	XLON	05002050000190157-E0CAxkBITrcN20221027
J.P. Morgan Securities plc	27-Oct-2022 16:29:45	33	9456.0000	XLON	05002050000189949-E0CAxkBITrq420221027
J.P. Morgan Securities plc	27-Oct-2022 16:29:55	1	9458.0000	XLON	05002050000190280-E0CAxkBITumj20221027
J.P. Morgan Securities plc	27-Oct-2022 16:30:44	10	9458.0000	XLON	07002070000190024-E0CAxkBITumw20221027
J.P. Morgan Securities plc	27-Oct-2022 16:30:44	30	9458.0000	XLON	07002070000190024-E0CAxkBITuny20221027
J.P. Morgan Securities plc	28-Oct-2022 08:02:06	55	9368.0000	XLON	07002070000002961-E0CBghfBVUml20221028
J.P. Morgan Securities plc	28-Oct-2022 08:02:07	28	9362.0000	XLON	05002050000002923-E0CBghfBVU7620221028
J.P. Morgan Securities plc	28-Oct-2022 08:02:07	22	9362.0000	XLON	05002050000002923-E0CBghfBVU7920221028
J.P. Morgan Securities plc	28-Oct-2022 08:07:02	62	9372.0000	XLON	05002050000004831-E0CBghfBWr1B20221028
J.P. Morgan Securities plc	28-Oct-2022 08:07:02	35	9372.0000	XLON	07002070000004840-E0CBghfBWr1D20221028
J.P. Morgan Securities plc	28-Oct-2022 08:09:05	56	9378.0000	XLON	07002070000006618-E0CBghfBxOz920221028
J.P. Morgan Securities plc	28-Oct-2022 08:10:50	35	9366.0000	XLON	05002050000007284-E0CBghfBxtcj20221028
J.P. Morgan Securities plc	28-Oct-2022 08:10:50	81	9372.0000	XLON	07002070000007324-E0CBghfBxtbZ20221028
J.P. Morgan Securities plc	28-Oct-2022 08:10:50	81	9368.0000	XLON	05002050000007242-E0CBghfBxtbv20221028
J.P. Morgan Securities plc	28-Oct-2022 08:14:15	76	9368.0000	XLON	05002050000008759-E0CBghfBxqN20221028
J.P. Morgan Securities plc	28-Oct-2022 08:15:35	68	9366.0000	XLON	05002050000009410-E0CBghfBZMER20221028
J.P. Morgan Securities plc	28-Oct-2022 08:15:58	41	9360.0000	XLON	05002050000007772-E0CBghfBZTnb20221028
J.P. Morgan Securities plc	28-Oct-2022 08:15:58	57	9360.0000	XLON	07002070000007794-E0CBghfBZTnZ20221028
J.P. Morgan Securities plc	28-Oct-2022 08:20:57	87	9348.0000	XLON	070020700000012268-E0CBghfBaxPL20221028
J.P. Morgan Securities plc	28-Oct-2022 08:21:14	81	9346.0000	XLON	070020700000012235-E0CBghfBb2Vb20221028
J.P. Morgan Securities plc	28-Oct-2022 08:23:14	59	9338.0000	XLON	050020500000013164-E0CBghfBbYe320221028
J.P. Morgan Securities plc	28-Oct-2022 08:24:06	42	9336.0000	XLON	070020700000013174-E0CBghfBbmme20221028
J.P. Morgan Securities plc	28-Oct-2022 08:25:30	19	9326.0000	XLON	050020500000014660-E0CBghfBcDzr20221028
J.P. Morgan Securities plc	28-Oct-2022 08:25:30	55	9326.0000	XLON	050020500000014660-E0CBghfBcDZu20221028
J.P. Morgan Securities plc	28-Oct-2022 08:25:30	62	9324.0000	XLON	050020500000013714-E0CBghfBcDZz20221028
J.P. Morgan Securities plc	28-Oct-2022 08:30:04	74	9322.0000	XLON	050020500000016934-E0CBghfBdKoc20221028
J.P. Morgan Securities plc	28-Oct-2022 08:30:11	23	9320.0000	XLON	070020700000016723-E0CBghfBdM7N20221028
J.P. Morgan Securities plc	28-Oct-2022 08:30:11	36	9320.0000	XLON	070020700000016723-E0CBghfBdM7K20221028
J.P. Morgan Securities plc	28-Oct-2022 08:33:32	4	9328.0000	XLON	070020700000018670-E0CBghfBelcZ20221028
J.P. Morgan Securities plc	28-Oct-2022 08:33:32	26	9328.0000	XLON	050020500000018735-E0CBghfBelcX20221028

J.P. Morgan Securities plc	28-Oct-2022 08:33:32	20	9328.0000	XLON	07002070000018670-E0CBghfBelCb20221028
J.P. Morgan Securities plc	28-Oct-2022 08:35:37	52	9336.0000	XLON	05002050000019318-E0CBghfBewdj20221028
J.P. Morgan Securities plc	28-Oct-2022 08:36:26	63	9332.0000	XLON	07002070000019514-E0CBghfBfAID20221028
J.P. Morgan Securities plc	28-Oct-2022 08:37:34	11	9328.0000	XLON	05002050000019177-E0CBghfBfR8i20221028
J.P. Morgan Securities plc	28-Oct-2022 08:37:34	37	9328.0000	XLON	05002050000019177-E0CBghfBfR8e20221028
J.P. Morgan Securities plc	28-Oct-2022 08:37:40	39	9324.0000	XLON	05002050000020799-E0CBghfBfSsV20221028
J.P. Morgan Securities plc	28-Oct-2022 08:38:02	24	9322.0000	XLON	05002050000019796-E0CBghfBfYwl20221028
J.P. Morgan Securities plc	28-Oct-2022 08:39:01	65	9308.0000	XLON	05002050000020569-E0CBghfBfQWT20221028
J.P. Morgan Securities plc	28-Oct-2022 08:39:03	65	9304.0000	XLON	07002070000020471-E0CBghfBfrS420221028
J.P. Morgan Securities plc	28-Oct-2022 08:44:25	81	9298.0000	XLON	07002070000023307-E0CBghfBhJDK20221028
J.P. Morgan Securities plc	28-Oct-2022 08:44:26	2	9296.0000	XLON	05002050000023192-E0CBghfBhJL20221028
J.P. Morgan Securities plc	28-Oct-2022 08:44:26	59	9296.0000	XLON	05002050000023192-E0CBghfBhJLb20221028
J.P. Morgan Securities plc	28-Oct-2022 08:44:26	26	9296.0000	XLON	05002050000023192-E0CBghfBhJLd20221028
J.P. Morgan Securities plc	28-Oct-2022 08:48:56	54	9298.0000	XLON	07002070000026247-E0CBghfBiTWG20221028
J.P. Morgan Securities plc	28-Oct-2022 08:48:56	14	9298.0000	XLON	07002070000026247-E0CBghfBiTWO20221028
J.P. Morgan Securities plc	28-Oct-2022 08:49:15	29	9296.0000	XLON	07002070000026217-E0CBghfBiYIC20221028
J.P. Morgan Securities plc	28-Oct-2022 08:49:15	68	9294.0000	XLON	05002050000025879-E0CBghfBiYpX20221028
J.P. Morgan Securities plc	28-Oct-2022 08:49:15	23	9296.0000	XLON	07002070000026217-E0CBghfBiYIE20221028
J.P. Morgan Securities plc	28-Oct-2022 08:50:40	19	9294.0000	XLON	07002070000027268-E0CBghfBiwRq20221028
J.P. Morgan Securities plc	28-Oct-2022 08:50:40	25	9294.0000	XLON	07002070000027268-E0CBghfBiwRI20221028
J.P. Morgan Securities plc	28-Oct-2022 08:51:01	56	9292.0000	XLON	05002050000027330-E0CBghfBj1q20221028
J.P. Morgan Securities plc	28-Oct-2022 08:51:02	29	9288.0000	XLON	05002050000027517-E0CBghfBj28O20221028
J.P. Morgan Securities plc	28-Oct-2022 08:52:20	52	9284.0000	XLON	05002050000028196-E0CBghfBjLz20221028
J.P. Morgan Securities plc	28-Oct-2022 08:54:03	52	9284.0000	XLON	05002050000029016-E0CBghfBjIGQ20221028
J.P. Morgan Securities plc	28-Oct-2022 08:55:51	66	9288.0000	XLON	05002050000029643-E0CBghfBk7fK20221028
J.P. Morgan Securities plc	28-Oct-2022 08:57:15	71	9296.0000	XLON	05002050000030188-E0CBghfBkS0O20221028
J.P. Morgan Securities plc	28-Oct-2022 08:57:15	56	9298.0000	XLON	05002050000030207-E0CBghfBkRzP20221028
J.P. Morgan Securities plc	28-Oct-2022 08:59:38	27	9312.0000	XLON	05002050000030915-E0CBghfBl4V420221028
J.P. Morgan Securities plc	28-Oct-2022 08:59:44	56	9308.0000	XLON	05002050000030798-E0CBghfBl5yo20221028
J.P. Morgan Securities plc	28-Oct-2022 09:00:52	37	9300.0000	XLON	05002050000031643-E0CBghfBiYYD20221028
J.P. Morgan Securities plc	28-Oct-2022 09:02:36	37	9304.0000	XLON	05002050000032623-E0CBghfBm8zv20221028
J.P. Morgan Securities plc	28-Oct-2022 09:02:42	2	9304.0000	XLON	05002050000032623-E0CBghfBmAMJ20221028
J.P. Morgan Securities plc	28-Oct-2022 09:07:20	34	9332.0000	XLON	05002050000034841-E0CBghfBngzt20221028
J.P. Morgan Securities plc	28-Oct-2022 09:07:29	51	9336.0000	XLON	05002050000034869-E0CBghfBnjpx20221028
J.P. Morgan Securities plc	28-Oct-2022 09:07:30	68	9332.0000	XLON	05002050000034841-E0CBghfBnkBE20221028
J.P. Morgan Securities plc	28-Oct-2022 09:10:24	25	9332.0000	XLON	05002050000035927-E0CBghfBoXt120221028
J.P. Morgan Securities plc	28-Oct-2022 09:10:24	46	9332.0000	XLON	07002070000035904-E0CBghfBoXsz20221028
J.P. Morgan Securities plc	28-Oct-2022 09:10:24	31	9332.0000	XLON	07002070000035905-E0CBghfBoXt320221028
J.P. Morgan Securities plc	28-Oct-2022 09:10:24	4	9332.0000	XLON	07002070000035904-E0CBghfBoXsv20221028
J.P. Morgan Securities plc	28-Oct-2022 09:11:13	54	9340.0000	XLON	07002070000036081-E0CBghfBomdA20221028
J.P. Morgan Securities plc	28-Oct-2022 09:13:06	28	9346.0000	XLON	07002070000036716-E0CBghfBpJn720221028
J.P. Morgan Securities plc	28-Oct-2022 09:13:06	18	9346.0000	XLON	07002070000036716-E0CBghfBpJmy20221028
J.P. Morgan Securities plc	28-Oct-2022 09:16:12	39	9336.0000	XLON	07002070000037236-E0CBghfBq5oP20221028
J.P. Morgan Securities plc	28-Oct-2022 09:16:37	39	9332.0000	XLON	05002050000036900-E0CBghfBqCpV20221028
J.P. Morgan Securities plc	28-Oct-2022 09:17:16	14	9330.0000	XLON	07002070000037778-E0CBghfBqLMo20221028
J.P. Morgan Securities plc	28-Oct-2022 09:17:16	21	9324.0000	XLON	07002070000037772-E0CBghfBqLWY20221028
J.P. Morgan Securities plc	28-Oct-2022 09:17:16	39	9330.0000	XLON	07002070000037778-E0CBghfBqLMU20221028
J.P. Morgan Securities plc	28-Oct-2022 09:24:39	45	9316.0000	XLON	07002070000039113-E0CBghfBs61z20221028
J.P. Morgan Securities plc	28-Oct-2022 09:27:44	40	9326.0000	XLON	05002050000041207-E0CBghfBsmAQ20221028
J.P. Morgan Securities plc	28-Oct-2022 09:27:44	23	9326.0000	XLON	07002070000041157-E0CBghfBsmAO20221028
J.P. Morgan Securities plc	28-Oct-2022 09:27:55	65	9326.0000	XLON	05002050000041389-E0CBghfBsoZq20221028
J.P. Morgan Securities plc	28-Oct-2022 09:27:55	6	9326.0000	XLON	05002050000041389-E0CBghfBsoZs20221028
J.P. Morgan Securities plc	28-Oct-2022 09:29:12	38	9318.0000	XLON	05002050000041898-E0CBghfBt6Bq20221028
J.P. Morgan Securities plc	28-Oct-2022 09:33:30	33	9326.0000	XLON	05002050000043400-E0CBghfBu8s320221028
J.P. Morgan Securities plc	28-Oct-2022 09:34:55	2	9320.0000	XLON	05002050000043785-E0CBghfBuU7g20221028
J.P. Morgan Securities plc	28-Oct-2022 09:34:55	38	9320.0000	XLON	05002050000043785-E0CBghfBuTz920221028
J.P. Morgan Securities plc	28-Oct-2022 09:41:45	88	9326.0000	XLON	05002050000045578-E0CBghfBvwuf20221028
J.P. Morgan Securities plc	28-Oct-2022 09:45:09	31	9320.0000	XLON	05002050000045996-E0CBghfBwLmSk20221028
J.P. Morgan Securities plc	28-Oct-2022 09:46:12	28	9322.0000	XLON	07002070000047144-E0CBghfBx5wl20221028
J.P. Morgan Securities plc	28-Oct-2022 09:51:34	62	9328.0000	XLON	07002070000048371-E0CBghfByK5Z20221028
J.P. Morgan Securities plc	28-Oct-2022 09:53:16	26	9332.0000	XLON	05002050000048986-E0CBghfByfei20221028
J.P. Morgan Securities plc	28-Oct-2022 09:58:14	22	9334.0000	XLON	07002070000049947-E0CBghfBzeJC20221028
J.P. Morgan Securities plc	28-Oct-2022 09:58:14	26	9334.0000	XLON	07002070000049779-E0CBghfBzeJA20221028
J.P. Morgan Securities plc	28-Oct-2022 10:00:19	49	9332.0000	XLON	07002070000050562-E0CBghfC06Mg20221028
J.P. Morgan Securities plc	28-Oct-2022 10:01:01	50	9324.0000	XLON	07002070000050942-E0CBghfC0KLD20221028
J.P. Morgan Securities plc	28-Oct-2022 10:02:44	38	9316.0000	XLON	05002050000051468-E0CBghfC0JCI20221028
J.P. Morgan Securities plc	28-Oct-2022 10:08:06	38	9310.0000	XLON	07002070000052276-E0CBghfC25uU20221028
J.P. Morgan Securities plc	28-Oct-2022 10:10:04	38	9306.0000	XLON	05002050000051995-E0CBghfC2a1s20221028
J.P. Morgan Securities plc	28-Oct-2022 10:12:52	28	9306.0000	XLON	05002050000054343-E0CBghfC3l0f20221028
J.P. Morgan Securities plc	28-Oct-2022 10:15:01	31	9300.0000	XLON	07002070000055047-E0CBghfC3tff20221028
J.P. Morgan Securities plc	28-Oct-2022 10:15:54	23	9296.0000	XLON	05002050000055658-E0CBghfC4A1I20221028
J.P. Morgan Securities plc	28-Oct-2022 10:15:54	14	9296.0000	XLON	05002050000055658-E0CBghfC4A1K20221028
J.P. Morgan Securities plc	28-Oct-2022 10:18:02	32	9296.0000	XLON	05002050000056461-E0CBghfC4nZC20221028
J.P. Morgan Securities plc	28-Oct-2022 10:20:54	3	9294.0000	XLON	05002050000057519-E0CBghfC5ccL20221028
J.P. Morgan Securities plc	28-Oct-2022 10:20:54	25	9294.0000	XLON	05002050000057519-E0CBghfC5chY20221028
J.P. Morgan Securities plc	28-Oct-2022 10:28:02	21	9308.0000	XLON	07002070000059630-E0CBghfC7GA720221028
J.P. Morgan Securities plc	28-Oct-2022 10:28:12	6	9308.0000	XLON	07002070000059630-E0CBghfC7lSj20221028
J.P. Morgan Securities plc	28-Oct-2022 10:28:15	23	9308.0000	XLON	07002070000059630-E0CBghfC7JBS20221028
J.P. Morgan Securities plc	28-Oct-2022 10:29:43	20	9302.0000	XLON	05002050000059932-E0CBghfC7daA20221028

J.P. Morgan Securities plc	28-Oct-2022 10:29:43	34	9304.0000	XLON	05002050000059389-E0CBghfC7dZZ20221028
J.P. Morgan Securities plc	28-Oct-2022 10:31:08	52	9308.0000	XLON	07002070000060823-E0CBghfC80Kc20221028
J.P. Morgan Securities plc	28-Oct-2022 10:34:16	24	9304.0000	XLON	05002050000061052-E0CBghfC8eUC20221028
J.P. Morgan Securities plc	28-Oct-2022 10:39:19	29	9302.0000	XLON	07002070000062851-E0CBghfC9pK20221028
J.P. Morgan Securities plc	28-Oct-2022 10:39:19	4	9300.0000	XLON	05002050000062686-E0CBghfC9pww20221028
J.P. Morgan Securities plc	28-Oct-2022 10:39:19	18	9300.0000	XLON	05002050000062686-E0CBghfC9pxs20221028
J.P. Morgan Securities plc	28-Oct-2022 10:41:41	2	9306.0000	XLON	05002050000063538-E0CBghfCANvl20221028
J.P. Morgan Securities plc	28-Oct-2022 10:41:41	41	9306.0000	XLON	07002070000063583-E0CBghfCANve20221028
J.P. Morgan Securities plc	28-Oct-2022 10:41:41	21	9306.0000	XLON	05002050000063538-E0CBghfCANvg20221028
J.P. Morgan Securities plc	28-Oct-2022 10:42:30	31	9296.0000	XLON	05002050000063797-E0CBghfCAZNI20221028
J.P. Morgan Securities plc	28-Oct-2022 10:45:58	39	9302.0000	XLON	07002070000064797-E0CBghfCBLdR20221028
J.P. Morgan Securities plc	28-Oct-2022 10:47:27	46	9294.0000	XLON	05002050000065196-E0CBghfCBfLB20221028
J.P. Morgan Securities plc	28-Oct-2022 10:52:54	7	9300.0000	XLON	07002070000066528-E0CBghfCCxMO20221028
J.P. Morgan Securities plc	28-Oct-2022 10:54:34	26	9312.0000	XLON	07002070000066966-E0CBghfCDLMMN20221028
J.P. Morgan Securities plc	28-Oct-2022 11:05:30	27	9350.0000	XLON	05002050000069948-E0CBghfCFnlz20221028
J.P. Morgan Securities plc	28-Oct-2022 11:09:33	38	9352.0000	XLON	05002050000070401-E0CBghfCGbAF20221028
J.P. Morgan Securities plc	28-Oct-2022 11:10:38	24	9348.0000	XLON	05002050000071064-E0CBghfCGov820221028
J.P. Morgan Securities plc	28-Oct-2022 11:10:40	30	9346.0000	XLON	07002070000069718-E0CBghfCGqla20221028
J.P. Morgan Securities plc	28-Oct-2022 11:10:41	36	9342.0000	XLON	07002070000071078-E0CBghfCGqJo20221028
J.P. Morgan Securities plc	28-Oct-2022 11:10:41	22	9342.0000	XLON	07002070000071024-E0CBghfCGqXe20221028
J.P. Morgan Securities plc	28-Oct-2022 11:15:40	30	9332.0000	XLON	05002050000071472-E0CBghfCHmi420221028
J.P. Morgan Securities plc	28-Oct-2022 11:17:12	28	9326.0000	XLON	07002070000071486-E0CBghfCI4Dj20221028
J.P. Morgan Securities plc	28-Oct-2022 11:23:06	26	9340.0000	XLON	07002070000074814-E0CBghfCJ7u20221028
J.P. Morgan Securities plc	28-Oct-2022 11:30:03	42	9338.0000	XLON	07002070000075892-E0CBghfCKH0A20221028
J.P. Morgan Securities plc	28-Oct-2022 11:31:47	51	9338.0000	XLON	05002050000077557-E0CBghfCKd7t20221028
J.P. Morgan Securities plc	28-Oct-2022 11:36:46	22	9344.0000	XLON	05002050000079252-E0CBghfCLj1n20221028
J.P. Morgan Securities plc	28-Oct-2022 11:36:46	24	9344.0000	XLON	05002050000078868-E0CBghfCJ1i20221028
J.P. Morgan Securities plc	28-Oct-2022 11:39:47	52	9340.0000	XLON	05002050000079889-E0CBghfCMHMF20221028
J.P. Morgan Securities plc	28-Oct-2022 11:48:03	29	9340.0000	XLON	05002050000081793-E0CBghfCNizv20221028
J.P. Morgan Securities plc	28-Oct-2022 11:49:03	23	9342.0000	XLON	05002050000083697-E0CBghfCNUvU20221028
J.P. Morgan Securities plc	28-Oct-2022 11:51:17	27	9340.0000	XLON	05002050000084102-E0CBghfCONJq20221028
J.P. Morgan Securities plc	28-Oct-2022 11:51:17	35	9340.0000	XLON	07002070000083929-E0CBghfCGqJo20221028
J.P. Morgan Securities plc	28-Oct-2022 11:54:02	34	9338.0000	XLON	07002070000084661-E0CBghfCOwsY20221028
J.P. Morgan Securities plc	28-Oct-2022 11:59:58	80	9342.0000	XLON	05002050000085728-E0CBghfCPXtp20221028
J.P. Morgan Securities plc	28-Oct-2022 12:01:33	45	9340.0000	XLON	05002050000085461-E0CBghfCQJXK20221028
J.P. Morgan Securities plc	28-Oct-2022 12:03:47	25	9346.0000	XLON	05002050000086256-E0CBghfCQqbp20221028
J.P. Morgan Securities plc	28-Oct-2022 12:06:56	30	9344.0000	XLON	07002070000086597-E0CBghfCRFPd20221028
J.P. Morgan Securities plc	28-Oct-2022 12:06:58	38	9340.0000	XLON	07002070000086170-E0CBghfCRH8Y20221028
J.P. Morgan Securities plc	28-Oct-2022 12:15:42	22	9348.0000	XLON	07002070000088767-E0CBghfCSt3P20221028
J.P. Morgan Securities plc	28-Oct-2022 12:15:42	23	9348.0000	XLON	07002070000088416-E0CBghfCSt3L20221028
J.P. Morgan Securities plc	28-Oct-2022 12:20:41	77	9344.0000	XLON	07002070000089557-E0CBghfCTkOq20221028
J.P. Morgan Securities plc	28-Oct-2022 12:21:41	26	9342.0000	XLON	07002070000089274-E0CBghfCTvpy20221028
J.P. Morgan Securities plc	28-Oct-2022 12:25:13	27	9354.0000	XLON	05002050000090938-E0CBghfCUUp20221028
J.P. Morgan Securities plc	28-Oct-2022 12:30:17	87	9356.0000	XLON	07002070000091972-E0CBghfCVYod20221028
J.P. Morgan Securities plc	28-Oct-2022 12:30:18	25	9354.0000	XLON	05002050000091993-E0CBghfCVYRi20221028
J.P. Morgan Securities plc	28-Oct-2022 12:30:33	33	9354.0000	XLON	05002050000091993-E0CBghfCVbqA20221028
J.P. Morgan Securities plc	28-Oct-2022 12:31:29	29	9352.0000	XLON	05002050000092198-E0CBghfCVlrR20221028
J.P. Morgan Securities plc	28-Oct-2022 12:38:02	26	9360.0000	XLON	07002070000094861-E0CBghfCX8aq20221028
J.P. Morgan Securities plc	28-Oct-2022 12:38:02	35	9360.0000	XLON	07002070000094674-E0CBghfCX8ao20221028
J.P. Morgan Securities plc	28-Oct-2022 12:40:06	43	9356.0000	XLON	07002070000095089-E0CBghfCXclH20221028
J.P. Morgan Securities plc	28-Oct-2022 12:45:20	40	9356.0000	XLON	05002050000097220-E0CBghfCYIX720221028
J.P. Morgan Securities plc	28-Oct-2022 12:46:22	34	9348.0000	XLON	07002070000097463-E0CBghfCYxd20221028
J.P. Morgan Securities plc	28-Oct-2022 12:50:20	29	9354.0000	XLON	07002070000098240-E0CBghfCZliO20221028
J.P. Morgan Securities plc	28-Oct-2022 12:50:20	29	9354.0000	XLON	07002070000098240-E0CBghfCZifo20221028
J.P. Morgan Securities plc	28-Oct-2022 12:54:07	37	9350.0000	XLON	05002050000099528-E0CBghfCaTOp20221028
J.P. Morgan Securities plc	28-Oct-2022 12:56:10	37	9340.0000	XLON	05002050000100051-E0CBghfCasLZ20221028
J.P. Morgan Securities plc	28-Oct-2022 12:56:10	10	9340.0000	XLON	05002050000100051-E0CBghfCasLk20221028
J.P. Morgan Securities plc	28-Oct-2022 12:56:30	39	9336.0000	XLON	07002070000099776-E0CBghfCawQ020221028
J.P. Morgan Securities plc	28-Oct-2022 13:01:01	35	9336.0000	XLON	05002050000100489-E0CBghfCbt2G20221028
J.P. Morgan Securities plc	28-Oct-2022 13:07:27	46	9342.0000	XLON	07002070000102701-E0CBghfCdUop20221028
J.P. Morgan Securities plc	28-Oct-2022 13:07:27	28	9342.0000	XLON	07002070000102701-E0CBghfCdUol20221028
J.P. Morgan Securities plc	28-Oct-2022 13:07:27	58	9340.0000	XLON	07002070000102272-E0CBghfCdUtT20221028
J.P. Morgan Securities plc	28-Oct-2022 13:11:33	77	9352.0000	XLON	05002050000104894-E0CBghfCec6n20221028
J.P. Morgan Securities plc	28-Oct-2022 13:12:38	19	9346.0000	XLON	05002050000105090-E0CBghfCep5K20221028
J.P. Morgan Securities plc	28-Oct-2022 13:12:38	24	9346.0000	XLON	05002050000105090-E0CBghfCep5H20221028
J.P. Morgan Securities plc	28-Oct-2022 13:17:59	67	9360.0000	XLON	07002070000107182-E0CBghfCfwtQ20221028
J.P. Morgan Securities plc	28-Oct-2022 13:19:05	62	9358.0000	XLON	07002070000107165-E0CBghfCgFGJ20221028
J.P. Morgan Securities plc	28-Oct-2022 13:21:41	41	9356.0000	XLON	05002050000107505-E0CBghfCgsUi20221028
J.P. Morgan Securities plc	28-Oct-2022 13:21:45	1	9356.0000	XLON	05002050000107505-E0CBghfCgtOs20221028
J.P. Morgan Securities plc	28-Oct-2022 13:21:56	27	9356.0000	XLON	05002050000107505-E0CBghfCgwD920221028
J.P. Morgan Securities plc	28-Oct-2022 13:26:02	24	9354.0000	XLON	05002050000108965-E0CBghfChxSk20221028
J.P. Morgan Securities plc	28-Oct-2022 13:26:02	23	9354.0000	XLON	05002050000108338-E0CBghfChxSi20221028
J.P. Morgan Securities plc	28-Oct-2022 13:26:02	11	9354.0000	XLON	05002050000108338-E0CBghfChxSg20221028
J.P. Morgan Securities plc	28-Oct-2022 13:26:11	21	9352.0000	XLON	07002070000108914-E0CBghfCiOnz20221028
J.P. Morgan Securities plc	28-Oct-2022 13:26:12	37	9350.0000	XLON	07002070000108194-E0CBghfCiG620221028
J.P. Morgan Securities plc	28-Oct-2022 13:27:27	23	9344.0000	XLON	07002070000109172-E0CBghfCiLnE20221028
J.P. Morgan Securities plc	28-Oct-2022 13:27:27	56	9350.0000	XLON	07002070000109476-E0CBghfCiLiX20221028
J.P. Morgan Securities plc	28-Oct-2022 13:27:27	47	9348.0000	XLON	05002050000109444-E0CBghfCiLn20221028
J.P. Morgan Securities plc	28-Oct-2022 13:27:27	39	9344.0000	XLON	05002050000109224-E0CBghfCiLnC20221028

J.P. Morgan Securities plc	28-Oct-2022 13:30:06	24	9324.0000	XLON	07002070000109787-E0CBghfCj4Bb20221028
J.P. Morgan Securities plc	28-Oct-2022 13:30:06	7	9324.0000	XLON	07002070000109787-E0CBghfCj4Bd20221028
J.P. Morgan Securities plc	28-Oct-2022 13:30:06	37	9328.0000	XLON	05002050000109974-E0CBghfCj3xN20221028
J.P. Morgan Securities plc	28-Oct-2022 13:30:46	25	9412.0000	XLON	07002070000111231-E0CBghfCjedN20221028
J.P. Morgan Securities plc	28-Oct-2022 13:30:46	25	9408.0000	XLON	05002050000111254-E0CBghfCjeel20221028
J.P. Morgan Securities plc	28-Oct-2022 13:33:04	35	9374.0000	XLON	07002070000112484-E0CBghfCl6ZM20221028
J.P. Morgan Securities plc	28-Oct-2022 13:33:04	34	9378.0000	XLON	05002050000112584-E0CBghfCl6ZG20221028
J.P. Morgan Securities plc	28-Oct-2022 13:33:53	32	9376.0000	XLON	07002070000113211-E0CBghfClbbK20221028
J.P. Morgan Securities plc	28-Oct-2022 13:36:24	33	9378.0000	XLON	05002050000114413-E0CBghfCmz6p20221028
J.P. Morgan Securities plc	28-Oct-2022 13:39:55	57	9390.0000	XLON	07002070000115856-E0CBghfCocQZ20221028
J.P. Morgan Securities plc	28-Oct-2022 13:40:35	35	9390.0000	XLON	05002050000116461-E0CBghfCovR520221028
J.P. Morgan Securities plc	28-Oct-2022 13:40:35	68	9390.0000	XLON	05002050000116461-E0CBghfCovRV20221028
J.P. Morgan Securities plc	28-Oct-2022 13:40:35	7	9390.0000	XLON	05002050000116461-E0CBghfCovRT20221028
J.P. Morgan Securities plc	28-Oct-2022 13:42:28	42	9378.0000	XLON	05002050000117155-E0CBghfCpmUy20221028
J.P. Morgan Securities plc	28-Oct-2022 13:46:13	63	9374.0000	XLON	05002050000118834-E0CBghfCrDd920221028
J.P. Morgan Securities plc	28-Oct-2022 13:46:13	38	9372.0000	XLON	05002050000118498-E0CBghfCrELc20221028
J.P. Morgan Securities plc	28-Oct-2022 13:47:37	51	9372.0000	XLON	05002050000119423-E0CBghfCp8P20221028
J.P. Morgan Securities plc	28-Oct-2022 13:47:48	45	9368.0000	XLON	05002050000118005-E0CBghfCruDf20221028
J.P. Morgan Securities plc	28-Oct-2022 13:47:48	12	9368.0000	XLON	05002050000118005-E0CBghfCruDm20221028
J.P. Morgan Securities plc	28-Oct-2022 13:47:48	3	9368.0000	XLON	05002050000118005-E0CBghfCruFM20221028
J.P. Morgan Securities plc	28-Oct-2022 13:51:21	64	9360.0000	XLON	05002050000121421-E0CBghfCtMcG20221028
J.P. Morgan Securities plc	28-Oct-2022 13:54:33	11	9366.0000	XLON	05002050000123224-E0CBghfCuREK20221028
J.P. Morgan Securities plc	28-Oct-2022 13:54:33	14	9366.0000	XLON	05002050000123224-E0CBghfCuREI20221028
J.P. Morgan Securities plc	28-Oct-2022 13:54:33	52	9366.0000	XLON	05002050000123224-E0CBghfCuREG20221028
J.P. Morgan Securities plc	28-Oct-2022 13:54:53	70	9362.0000	XLON	07002070000122846-E0CBghfCuYQi20221028
J.P. Morgan Securities plc	28-Oct-2022 13:57:25	84	9362.0000	XLON	07002070000124373-E0CBghfCvRv820221028
J.P. Morgan Securities plc	28-Oct-2022 13:57:25	33	9360.0000	XLON	05002050000123971-E0CBghfCvRza20221028
J.P. Morgan Securities plc	28-Oct-2022 14:00:56	79	9380.0000	XLON	07002070000125626-E0CBghfCwWn20221028
J.P. Morgan Securities plc	28-Oct-2022 14:01:00	77	9374.0000	XLON	05002050000125663-E0CBghfCwkTF20221028
J.P. Morgan Securities plc	28-Oct-2022 14:01:00	63	9376.0000	XLON	07002070000125533-E0CBghfCwkQz20221028
J.P. Morgan Securities plc	28-Oct-2022 14:01:00	36	9376.0000	XLON	07002070000125533-E0CBghfCwkR120221028
J.P. Morgan Securities plc	28-Oct-2022 14:02:08	47	9372.0000	XLON	05002050000126023-E0CBghfCxBFi20221028
J.P. Morgan Securities plc	28-Oct-2022 14:02:08	7	9372.0000	XLON	05002050000126023-E0CBghfCxBFg20221028
J.P. Morgan Securities plc	28-Oct-2022 14:04:12	70	9374.0000	XLON	07002070000126623-E0CBghfCxsKt20221028
J.P. Morgan Securities plc	28-Oct-2022 14:07:18	38	9394.0000	XLON	07002070000127584-E0CBghfCz6vz20221028
J.P. Morgan Securities plc	28-Oct-2022 14:07:18	48	9394.0000	XLON	07002070000127584-E0CBghfCz6w20221028
J.P. Morgan Securities plc	28-Oct-2022 14:07:18	8	9394.0000	XLON	07002070000127584-E0CBghfCz6w420221028
J.P. Morgan Securities plc	28-Oct-2022 14:07:18	109	9396.0000	XLON	07002070000127693-E0CBghfCz6ud20221028
J.P. Morgan Securities plc	28-Oct-2022 14:09:07	15	9394.0000	XLON	05002050000128586-E0CBghfCzjb620221028
J.P. Morgan Securities plc	28-Oct-2022 14:09:22	91	9390.0000	XLON	07002070000128411-E0CBghfCzp8t20221028
J.P. Morgan Securities plc	28-Oct-2022 14:11:22	86	9402.0000	XLON	07002070000129068-E0CBghfDOUOT20221028
J.P. Morgan Securities plc	28-Oct-2022 14:11:29	27	9400.0000	XLON	07002070000129002-E0CBghfDOWnJ20221028
J.P. Morgan Securities plc	28-Oct-2022 14:11:29	76	9400.0000	XLON	07002070000129002-E0CBghfDOWnL20221028
J.P. Morgan Securities plc	28-Oct-2022 14:14:02	63	9396.0000	XLON	05002050000129554-E0CBghfD1lc820221028
J.P. Morgan Securities plc	28-Oct-2022 14:14:02	22	9396.0000	XLON	07002070000129760-E0CBghfD1lcF20221028
J.P. Morgan Securities plc	28-Oct-2022 14:14:02	35	9396.0000	XLON	07002070000129760-E0CBghfD1lcA20221028
J.P. Morgan Securities plc	28-Oct-2022 14:14:02	69	9396.0000	XLON	07002070000129357-E0CBghfD1lc620221028
J.P. Morgan Securities plc	28-Oct-2022 14:15:30	70	9392.0000	XLON	07002070000130352-E0CBghfD1lnY20221028
J.P. Morgan Securities plc	28-Oct-2022 14:15:45	69	9388.0000	XLON	05002050000130433-E0CBghfD1sYV20221028
J.P. Morgan Securities plc	28-Oct-2022 14:15:47	8	9388.0000	XLON	05002050000130433-E0CBghfD1tEG20221028
J.P. Morgan Securities plc	28-Oct-2022 14:18:31	31	9382.0000	XLON	05002050000131447-E0CBghfD2hvn20221028
J.P. Morgan Securities plc	28-Oct-2022 14:18:35	83	9380.0000	XLON	07002070000131214-E0CBghfD2jOT20221028
J.P. Morgan Securities plc	28-Oct-2022 14:18:35	46	9382.0000	XLON	05002050000131447-E0CBghfD2jJL20221028
J.P. Morgan Securities plc	28-Oct-2022 14:22:00	29	9384.0000	XLON	07002070000132658-E0CBghfD3irA20221028
J.P. Morgan Securities plc	28-Oct-2022 14:22:00	15	9384.0000	XLON	05002050000132664-E0CBghfD3ir420221028
J.P. Morgan Securities plc	28-Oct-2022 14:22:00	47	9384.0000	XLON	05002050000132664-E0CBghfD3ir820221028
J.P. Morgan Securities plc	28-Oct-2022 14:22:50	79	9378.0000	XLON	05002050000133126-E0CBghfD3wGC20221028
J.P. Morgan Securities plc	28-Oct-2022 14:23:14	69	9374.0000	XLON	07002070000133083-E0CBghfD42Fc20221028
J.P. Morgan Securities plc	28-Oct-2022 14:24:35	100	9376.0000	XLON	05002050000134319-E0CBghfD4Qbr20221028
J.P. Morgan Securities plc	28-Oct-2022 14:24:37	65	9374.0000	XLON	05002050000134110-E0CBghfD4R4O20221028
J.P. Morgan Securities plc	28-Oct-2022 14:25:43	88	9358.0000	XLON	07002070000135969-E0CBghfD4tln20221028
J.P. Morgan Securities plc	28-Oct-2022 14:25:43	110	9360.0000	XLON	05002050000136071-E0CBghfD4tEb20221028
J.P. Morgan Securities plc	28-Oct-2022 14:27:10	62	9358.0000	XLON	05002050000137402-E0CBghfD5PPZ20221028
J.P. Morgan Securities plc	28-Oct-2022 14:27:15	62	9356.0000	XLON	07002070000137302-E0CBghfD5RcL20221028
J.P. Morgan Securities plc	28-Oct-2022 14:29:27	76	9350.0000	XLON	05002050000138919-E0CBghfD698120221028
J.P. Morgan Securities plc	28-Oct-2022 14:29:27	4	9350.0000	XLON	05002050000138919-E0CBghfD698B20221028
J.P. Morgan Securities plc	28-Oct-2022 14:29:27	22	9348.0000	XLON	07002070000138843-E0CBghfD69By20221028
J.P. Morgan Securities plc	28-Oct-2022 14:29:27	41	9348.0000	XLON	07002070000138842-E0CBghfD69Bw20221028
J.P. Morgan Securities plc	28-Oct-2022 14:30:27	23	9354.0000	XLON	05002050000140285-E0CBghfD6amU20221028
J.P. Morgan Securities plc	28-Oct-2022 14:30:27	59	9354.0000	XLON	05002050000140285-E0CBghfD6amR20221028
J.P. Morgan Securities plc	28-Oct-2022 14:30:33	75	9352.0000	XLON	07002070000140190-E0CBghfD6dts20221028
J.P. Morgan Securities plc	28-Oct-2022 14:32:13	3	9396.0000	XLON	07002070000142004-E0CBghfD7Uhd20221028
J.P. Morgan Securities plc	28-Oct-2022 14:32:21	88	9398.0000	XLON	05002050000142209-E0CBghfD7JZ720221028
J.P. Morgan Securities plc	28-Oct-2022 14:32:23	149	9394.0000	XLON	05002050000142177-E0CBghfD7aJe20221028
J.P. Morgan Securities plc	28-Oct-2022 14:32:30	23	9390.0000	XLON	07002070000142113-E0CBghfD7eFI20221028
J.P. Morgan Securities plc	28-Oct-2022 14:34:10	70	9406.0000	XLON	05002050000143630-E0CBghfD8ax120221028
J.P. Morgan Securities plc	28-Oct-2022 14:34:25	26	9410.0000	XLON	05002050000143852-E0CBghfD8j3w20221028
J.P. Morgan Securities plc	28-Oct-2022 14:34:25	32	9410.0000	XLON	07002070000143747-E0CBghfD8j3y20221028
J.P. Morgan Securities plc	28-Oct-2022 14:35:31	124	9422.0000	XLON	05002050000144651-E0CBghfD9Jyu20221028

J.P. Morgan Securities plc	28-Oct-2022 14:37:17	27	9430.0000	XLON	05002050000145743-E0CBghfDAEod20221028
J.P. Morgan Securities plc	28-Oct-2022 14:37:23	21	9438.0000	XLON	05002050000145904-E0CBghfDAI5K20221028
J.P. Morgan Securities plc	28-Oct-2022 14:37:23	37	9438.0000	XLON	05002050000145904-E0CBghfDAI5H20221028
J.P. Morgan Securities plc	28-Oct-2022 14:37:26	64	9436.0000	XLON	07002070000145824-E0CBghfDAJMp20221028
J.P. Morgan Securities plc	28-Oct-2022 14:37:43	7	9430.0000	XLON	05002050000145743-E0CBghfDASna20221028
J.P. Morgan Securities plc	28-Oct-2022 14:37:43	56	9430.0000	XLON	05002050000145743-E0CBghfDANx20221028
J.P. Morgan Securities plc	28-Oct-2022 14:38:59	69	9426.0000	XLON	05002050000146599-E0CBghfDB3SR20221028
J.P. Morgan Securities plc	28-Oct-2022 14:38:59	54	9428.0000	XLON	07002070000146645-E0CBghfDB3NE20221028
J.P. Morgan Securities plc	28-Oct-2022 14:38:59	34	9428.0000	XLON	07002070000146645-E0CBghfDB3NB20221028
J.P. Morgan Securities plc	28-Oct-2022 14:39:00	19	9424.0000	XLON	07002070000146531-E0CBghfDB3pc20221028
J.P. Morgan Securities plc	28-Oct-2022 14:39:00	3	9424.0000	XLON	07002070000146531-E0CBghfDB40M20221028
J.P. Morgan Securities plc	28-Oct-2022 14:39:00	19	9424.0000	XLON	07002070000146531-E0CBghfDB3pZ20221028
J.P. Morgan Securities plc	28-Oct-2022 14:39:00	22	9424.0000	XLON	07002070000146531-E0CBghfDB3pX20221028
J.P. Morgan Securities plc	28-Oct-2022 14:40:30	51	9434.0000	XLON	07002070000147609-E0CBghfDBri320221028
J.P. Morgan Securities plc	28-Oct-2022 14:41:00	38	9436.0000	XLON	05002050000147898-E0CBghfDC69k20221028
J.P. Morgan Securities plc	28-Oct-2022 14:41:00	14	9436.0000	XLON	05002050000147898-E0CBghfDC69m20221028
J.P. Morgan Securities plc	28-Oct-2022 14:41:00	61	9438.0000	XLON	07002070000147783-E0CBghfDC67920221028
J.P. Morgan Securities plc	28-Oct-2022 14:42:35	70	9430.0000	XLON	07002070000148728-E0CBghfDCs8O20221028
J.P. Morgan Securities plc	28-Oct-2022 14:43:02	8	9426.0000	XLON	05002050000148652-E0CBghfDD5zL20221028
J.P. Morgan Securities plc	28-Oct-2022 14:43:02	35	9426.0000	XLON	05002050000148652-E0CBghfDD50K20221028
J.P. Morgan Securities plc	28-Oct-2022 14:43:02	47	9426.0000	XLON	05002050000148652-E0CBghfDD50N20221028
J.P. Morgan Securities plc	28-Oct-2022 14:43:56	54	9440.0000	XLON	05002050000149680-E0CBghfDD5qs20221028
J.P. Morgan Securities plc	28-Oct-2022 14:44:22	31	9448.0000	XLON	07002070000149793-E0CBghfDDg3520221028
J.P. Morgan Securities plc	28-Oct-2022 14:44:22	26	9448.0000	XLON	07002070000149792-E0CBghfDDg3320221028
J.P. Morgan Securities plc	28-Oct-2022 14:45:30	81	9440.0000	XLON	05002050000150503-E0CBghfDECVC20221028
J.P. Morgan Securities plc	28-Oct-2022 14:45:30	41	9440.0000	XLON	07002070000150421-E0CBghfDECVe20221028
J.P. Morgan Securities plc	28-Oct-2022 14:45:30	10	9440.0000	XLON	07002070000150421-E0CBghfDECVi20221028
J.P. Morgan Securities plc	28-Oct-2022 14:45:33	7	9440.0000	XLON	07002070000150421-E0CBghfDEDvC20221028
J.P. Morgan Securities plc	28-Oct-2022 14:45:35	54	9436.0000	XLON	05002050000150481-E0CBghfDEEul20221028
J.P. Morgan Securities plc	28-Oct-2022 14:47:18	24	9442.0000	XLON	05002050000151416-E0CBghfDF10Q20221028
J.P. Morgan Securities plc	28-Oct-2022 14:47:18	22	9442.0000	XLON	05002050000151416-E0CBghfDF0tt20221028
J.P. Morgan Securities plc	28-Oct-2022 14:48:30	22	9458.0000	XLON	05002050000151913-E0CBghfDF5zL20221028
J.P. Morgan Securities plc	28-Oct-2022 14:48:31	21	9454.0000	XLON	07002070000151836-E0CBghfDFYUc20221028
J.P. Morgan Securities plc	28-Oct-2022 14:48:31	2	9454.0000	XLON	07002070000151836-E0CBghfDFYUf20221028
J.P. Morgan Securities plc	28-Oct-2022 14:48:51	24	9462.0000	XLON	05002050000152117-E0CBghfDFge120221028
J.P. Morgan Securities plc	28-Oct-2022 14:49:00	46	9458.0000	XLON	07002070000152047-E0CBghfDFK5q20221028
J.P. Morgan Securities plc	28-Oct-2022 14:49:01	55	9456.0000	XLON	05002050000152089-E0CBghfDFkyK20221028
J.P. Morgan Securities plc	28-Oct-2022 14:50:27	1	9446.0000	XLON	05002050000152997-E0CBghfDGRlq20221028
J.P. Morgan Securities plc	28-Oct-2022 14:50:27	43	9448.0000	XLON	07002070000152942-E0CBghfDGRlM20221028
J.P. Morgan Securities plc	28-Oct-2022 14:50:27	58	9446.0000	XLON	05002050000152997-E0CBghfDGRli20221028
J.P. Morgan Securities plc	28-Oct-2022 14:51:37	23	9460.0000	XLON	07002070000153531-E0CBghfDH2fr20221028
J.P. Morgan Securities plc	28-Oct-2022 14:52:09	47	9460.0000	XLON	05002050000153829-E0CBghfDHJ5j20221028
J.P. Morgan Securities plc	28-Oct-2022 14:52:09	60	9462.0000	XLON	07002070000153822-E0CBghfDHJ5720221028
J.P. Morgan Securities plc	28-Oct-2022 14:52:45	16	9464.0000	XLON	07002070000154157-E0CBghfDHabG20221028
J.P. Morgan Securities plc	28-Oct-2022 14:52:45	9	9464.0000	XLON	07002070000154157-E0CBghfDHaxC20221028
J.P. Morgan Securities plc	28-Oct-2022 14:54:20	35	9462.0000	XLON	05002050000154911-E0CBghfDIKLT20221028
J.P. Morgan Securities plc	28-Oct-2022 14:54:24	35	9460.0000	XLON	07002070000154855-E0CBghfDIM4Y20221028
J.P. Morgan Securities plc	28-Oct-2022 14:55:25	29	9450.0000	XLON	07002070000155263-E0CBghfDlnhK20221028
J.P. Morgan Securities plc	28-Oct-2022 14:55:34	39	9448.0000	XLON	05002050000155397-E0CBghfDlrm720221028
J.P. Morgan Securities plc	28-Oct-2022 14:56:00	21	9454.0000	XLON	05002050000155608-E0CBghfDJ5Ph20221028
J.P. Morgan Securities plc	28-Oct-2022 14:56:04	11	9450.0000	XLON	07002070000155588-E0CBghfDJ8HN20221028
J.P. Morgan Securities plc	28-Oct-2022 14:57:10	16	9438.0000	XLON	05002050000156263-E0CBghfDJfKn20221028
J.P. Morgan Securities plc	28-Oct-2022 14:57:10	25	9438.0000	XLON	05002050000156263-E0CBghfDJfKj20221028
J.P. Morgan Securities plc	28-Oct-2022 14:57:27	32	9436.0000	XLON	07002070000156203-E0CBghfDJn2S20221028
J.P. Morgan Securities plc	28-Oct-2022 14:58:47	41	9444.0000	XLON	07002070000156715-E0CBghfDKKto20221028
J.P. Morgan Securities plc	28-Oct-2022 14:59:05	32	9442.0000	XLON	05002050000156792-E0CBghfDKRZ120221028
J.P. Morgan Securities plc	28-Oct-2022 15:00:31	41	9448.0000	XLON	05002050000157603-E0CBghfDL8qV20221028
J.P. Morgan Securities plc	28-Oct-2022 15:00:32	41	9446.0000	XLON	07002070000157491-E0CBghfDL9N20221028
J.P. Morgan Securities plc	28-Oct-2022 15:00:32	16	9442.0000	XLON	05002050000157604-E0CBghfDL9ld20221028
J.P. Morgan Securities plc	28-Oct-2022 15:00:32	11	9442.0000	XLON	05002050000157604-E0CBghfDL9lb20221028
J.P. Morgan Securities plc	28-Oct-2022 15:02:08	78	9442.0000	XLON	07002070000158455-E0CBghfDMAc820221028
J.P. Morgan Securities plc	28-Oct-2022 15:02:13	14	9440.0000	XLON	05002050000158538-E0CBghfDMels20221028
J.P. Morgan Securities plc	28-Oct-2022 15:02:27	24	9448.0000	XLON	07002070000158631-E0CBghfDMNyQ20221028
J.P. Morgan Securities plc	28-Oct-2022 15:02:31	42	9444.0000	XLON	05002050000158715-E0CBghfDMR2u20221028
J.P. Morgan Securities plc	28-Oct-2022 15:02:31	25	9444.0000	XLON	07002070000158616-E0CBghfDMR2s20221028
J.P. Morgan Securities plc	28-Oct-2022 15:04:29	42	9416.0000	XLON	07002070000159808-E0CBghfDNJk20221028
J.P. Morgan Securities plc	28-Oct-2022 15:04:42	42	9410.0000	XLON	05002050000159803-E0CBghfDNquv20221028
J.P. Morgan Securities plc	28-Oct-2022 15:04:42	46	9412.0000	XLON	05002050000159933-E0CBghfDNqhK20221028
J.P. Morgan Securities plc	28-Oct-2022 15:05:36	47	9394.0000	XLON	05002050000160464-E0CBghfDOQL820221028
J.P. Morgan Securities plc	28-Oct-2022 15:05:36	31	9396.0000	XLON	07002070000160311-E0CBghfDOQLZ20221028
J.P. Morgan Securities plc	28-Oct-2022 15:07:49	48	9410.0000	XLON	05002050000161412-E0CBghfDPewl20221028
J.P. Morgan Securities plc	28-Oct-2022 15:07:55	34	9406.0000	XLON	05002050000161384-E0CBghfDPi2c20221028
J.P. Morgan Securities plc	28-Oct-2022 15:08:57	22	9390.0000	XLON	07002070000161688-E0CBghfDQFBO20221028
J.P. Morgan Securities plc	28-Oct-2022 15:09:04	21	9390.0000	XLON	07002070000161688-E0CBghfDQJl820221028
J.P. Morgan Securities plc	28-Oct-2022 15:09:34	36	9394.0000	XLON	05002050000162103-E0CBghfDQYZu20221028
J.P. Morgan Securities plc	28-Oct-2022 15:10:14	21	9388.0000	XLON	07002070000162481-E0CBghfDQuug20221028
J.P. Morgan Securities plc	28-Oct-2022 15:10:44	46	9388.0000	XLON	07002070000162950-E0CBghfDREga20221028
J.P. Morgan Securities plc	28-Oct-2022 15:10:46	49	9386.0000	XLON	05002050000162992-E0CBghfDRFqL20221028
J.P. Morgan Securities plc	28-Oct-2022 15:12:26	78	9370.0000	XLON	05002050000164196-E0CBghfDSFAF20221028

J.P. Morgan Securities plc	28-Oct-2022 15:12:26	66	9370.0000	XLON	05002050000164196-E0CBghfDSFAD20221028
J.P. Morgan Securities plc	28-Oct-2022 15:15:08	72	9388.0000	XLON	07002070000165028-E0CBghfDTeJo20221028
J.P. Morgan Securities plc	28-Oct-2022 15:15:08	111	9388.0000	XLON	07002070000165028-E0CBghfDTeJl20221028
J.P. Morgan Securities plc	28-Oct-2022 15:15:08	27	9384.0000	XLON	05002050000165332-E0CBghfDTf9k20221028
J.P. Morgan Securities plc	28-Oct-2022 15:15:09	169	9384.0000	XLON	07002070000164872-E0CBghfDTf9M20221028
J.P. Morgan Securities plc	28-Oct-2022 15:15:09	1	9384.0000	XLON	07002070000164872-E0CBghfDTf9Q20221028
J.P. Morgan Securities plc	28-Oct-2022 15:15:09	13	9384.0000	XLON	07002070000164872-E0CBghfDTf9Q20221028
J.P. Morgan Securities plc	28-Oct-2022 15:16:02	110	9396.0000	XLON	05002050000165665-E0CBghfDU8gJ20221028
J.P. Morgan Securities plc	28-Oct-2022 15:16:03	35	9394.0000	XLON	07002070000165362-E0CBghfDU8gj20221028
J.P. Morgan Securities plc	28-Oct-2022 15:16:03	94	9394.0000	XLON	07002070000165362-E0CBghfDU8gl20221028
J.P. Morgan Securities plc	28-Oct-2022 15:17:25	25	9408.0000	XLON	07002070000165976-E0CBghfDUrth20221028
J.P. Morgan Securities plc	28-Oct-2022 15:17:25	92	9410.0000	XLON	05002050000166161-E0CBghfDUrrW20221028
J.P. Morgan Securities plc	28-Oct-2022 15:17:25	21	9408.0000	XLON	07002070000165977-E0CBghfDUrtj20221028
J.P. Morgan Securities plc	28-Oct-2022 15:17:25	42	9408.0000	XLON	07002070000165976-E0CBghfDUrtf20221028
J.P. Morgan Securities plc	28-Oct-2022 15:18:51	103	9392.0000	XLON	05002050000166730-E0CBghfDVXtl20221028
J.P. Morgan Securities plc	28-Oct-2022 15:18:51	19	9392.0000	XLON	05002050000166730-E0CBghfDVXTP20221028
J.P. Morgan Securities plc	28-Oct-2022 15:19:47	52	9406.0000	XLON	07002070000166780-E0CBghfDVvte20221028
J.P. Morgan Securities plc	28-Oct-2022 15:20:06	62	9396.0000	XLON	05002050000167139-E0CBghfDW62M20221028
J.P. Morgan Securities plc	28-Oct-2022 15:20:06	21	9396.0000	XLON	07002070000166922-E0CBghfDW62O20221028
J.P. Morgan Securities plc	28-Oct-2022 15:20:36	74	9398.0000	XLON	05002050000167415-E0CBghfDWKkQ20221028
J.P. Morgan Securities plc	28-Oct-2022 15:20:57	74	9400.0000	XLON	05002050000167562-E0CBghfDWwYe20221028
J.P. Morgan Securities plc	28-Oct-2022 15:21:03	74	9396.0000	XLON	07002070000167201-E0CBghfDWald20221028
J.P. Morgan Securities plc	28-Oct-2022 15:23:16	53	9400.0000	XLON	07002070000168076-E0CBghfDXYN920221028
J.P. Morgan Securities plc	28-Oct-2022 15:23:16	103	9402.0000	XLON	07002070000168098-E0CBghfDXMx20221028
J.P. Morgan Securities plc	28-Oct-2022 15:23:16	122	9400.0000	XLON	05002050000168285-E0CBghfDXYN720221028
J.P. Morgan Securities plc	28-Oct-2022 15:24:47	72	9398.0000	XLON	05002050000168877-E0CBghfDYCQw20221028
J.P. Morgan Securities plc	28-Oct-2022 15:24:49	90	9396.0000	XLON	07002070000168509-E0CBghfDYDvj20221028
J.P. Morgan Securities plc	28-Oct-2022 15:25:39	26	9396.0000	XLON	05002050000169260-E0CBghfDYdkC20221028
J.P. Morgan Securities plc	28-Oct-2022 15:25:39	30	9396.0000	XLON	07002070000169004-E0CBghfDYdkE20221028
J.P. Morgan Securities plc	28-Oct-2022 15:26:29	50	9406.0000	XLON	05002050000169587-E0CBghfDZ8iO20221028
J.P. Morgan Securities plc	28-Oct-2022 15:27:24	28	9416.0000	XLON	07002070000169840-E0CBghfDZaz120221028
J.P. Morgan Securities plc	28-Oct-2022 15:27:24	42	9416.0000	XLON	05002050000170055-E0CBghfDZayz20221028
J.P. Morgan Securities plc	28-Oct-2022 15:27:43	95	9414.0000	XLON	07002070000169811-E0CBghfDZkZ120221028
J.P. Morgan Securities plc	28-Oct-2022 15:29:05	31	9416.0000	XLON	07002070000170435-E0CBghfDaKa320221028
J.P. Morgan Securities plc	28-Oct-2022 15:29:05	44	9416.0000	XLON	07002070000170435-E0CBghfDaKa120221028
J.P. Morgan Securities plc	28-Oct-2022 15:31:01	71	9424.0000	XLON	07002070000171229-E0CBghfDbCRk20221028
J.P. Morgan Securities plc	28-Oct-2022 15:31:01	14	9424.0000	XLON	07002070000171229-E0CBghfDbCRi20221028
J.P. Morgan Securities plc	28-Oct-2022 15:31:56	92	9422.0000	XLON	07002070000171073-E0CBghfDbat020221028
J.P. Morgan Securities plc	28-Oct-2022 15:32:06	72	9422.0000	XLON	07002070000171595-E0CBghfDben620221028
J.P. Morgan Securities plc	28-Oct-2022 15:32:17	39	9422.0000	XLON	07002070000171607-E0CBghfDbjZk20221028
J.P. Morgan Securities plc	28-Oct-2022 15:33:47	44	9424.0000	XLON	07002070000172228-E0CBghfDcKmN20221028
J.P. Morgan Securities plc	28-Oct-2022 15:33:50	71	9422.0000	XLON	05002050000172379-E0CBghfDclZe20221028
J.P. Morgan Securities plc	28-Oct-2022 15:35:37	36	9416.0000	XLON	07002070000172897-E0CBghfDd5A020221028
J.P. Morgan Securities plc	28-Oct-2022 15:35:37	15	9416.0000	XLON	07002070000172897-E0CBghfDd5A320221028
J.P. Morgan Securities plc	28-Oct-2022 15:37:16	24	9420.0000	XLON	05002050000173763-E0CBghfDdjgt20221028
J.P. Morgan Securities plc	28-Oct-2022 15:37:16	35	9420.0000	XLON	05002050000173763-E0CBghfDdjgt20221028
J.P. Morgan Securities plc	28-Oct-2022 15:37:36	10	9418.0000	XLON	07002070000173576-E0CBghfDdrH420221028
J.P. Morgan Securities plc	28-Oct-2022 15:39:09	59	9430.0000	XLON	05002050000174443-E0CBghfDeQAm20221028
J.P. Morgan Securities plc	28-Oct-2022 15:39:09	55	9430.0000	XLON	07002070000174268-E0CBghfDeQAk20221028
J.P. Morgan Securities plc	28-Oct-2022 15:40:35	59	9430.0000	XLON	07002070000174415-E0CBghfDesR020221028
J.P. Morgan Securities plc	28-Oct-2022 15:40:51	49	9428.0000	XLON	05002050000174909-E0CBghfDeyd920221028
J.P. Morgan Securities plc	28-Oct-2022 15:41:19	54	9420.0000	XLON	07002070000174881-E0CBghfDfAaX20221028
J.P. Morgan Securities plc	28-Oct-2022 15:43:00	57	9428.0000	XLON	07002070000175765-E0CBghfDfIF020221028
J.P. Morgan Securities plc	28-Oct-2022 15:44:41	35	9430.0000	XLON	05002050000176581-E0CBghfDgLGe20221028
J.P. Morgan Securities plc	28-Oct-2022 15:44:52	57	9426.0000	XLON	05002050000175898-E0CBghfDgP20221028
J.P. Morgan Securities plc	28-Oct-2022 15:46:21	14	9424.0000	XLON	07002070000177123-E0CBghfDgw4c20221028
J.P. Morgan Securities plc	28-Oct-2022 15:46:22	52	9424.0000	XLON	07002070000177123-E0CBghfDgwTf20221028
J.P. Morgan Securities plc	28-Oct-2022 15:46:22	7	9424.0000	XLON	07002070000177123-E0CBghfDgwTh20221028
J.P. Morgan Securities plc	28-Oct-2022 15:46:33	61	9422.0000	XLON	05002050000177283-E0CBghfDgzml20221028
J.P. Morgan Securities plc	28-Oct-2022 15:46:33	25	9422.0000	XLON	05002050000177283-E0CBghfDgzlu20221028
J.P. Morgan Securities plc	28-Oct-2022 15:47:33	15	9440.0000	XLON	05002050000177794-E0CBghfDhRFa20221028
J.P. Morgan Securities plc	28-Oct-2022 15:47:33	40	9440.0000	XLON	05002050000177794-E0CBghfDhRFI20221028
J.P. Morgan Securities plc	28-Oct-2022 15:47:40	46	9436.0000	XLON	07002070000177483-E0CBghfDhU0E20221028
J.P. Morgan Securities plc	28-Oct-2022 15:48:46	26	9438.0000	XLON	05002050000178362-E0CBghfDhxMm20221028
J.P. Morgan Securities plc	28-Oct-2022 15:48:46	21	9438.0000	XLON	05002050000178362-E0CBghfDhxMk20221028
J.P. Morgan Securities plc	28-Oct-2022 15:49:16	31	9442.0000	XLON	07002070000178274-E0CBghfDi80q20221028
J.P. Morgan Securities plc	28-Oct-2022 15:50:48	60	9442.0000	XLON	07002070000178902-E0CBghfDiezD20221028
J.P. Morgan Securities plc	28-Oct-2022 15:51:15	31	9442.0000	XLON	05002050000179358-E0CBghfDirJX20221028
J.P. Morgan Securities plc	28-Oct-2022 15:52:29	9	9436.0000	XLON	05002050000179872-E0CBghfDjHM120221028
J.P. Morgan Securities plc	28-Oct-2022 15:52:32	26	9434.0000	XLON	07002070000179512-E0CBghfDjldK20221028
J.P. Morgan Securities plc	28-Oct-2022 15:52:51	31	9432.0000	XLON	07002070000179507-E0CBghfDjQBy20221028
J.P. Morgan Securities plc	28-Oct-2022 15:54:05	16	9442.0000	XLON	07002070000180295-E0CBghfDjqPm20221028
J.P. Morgan Securities plc	28-Oct-2022 15:54:05	1	9442.0000	XLON	07002070000180295-E0CBghfDjqPk20221028
J.P. Morgan Securities plc	28-Oct-2022 15:55:27	13	9442.0000	XLON	07002070000180807-E0CBghfDkMhb20221028
J.P. Morgan Securities plc	28-Oct-2022 15:55:40	24	9444.0000	XLON	05002050000181070-E0CBghfDkSJe20221028
J.P. Morgan Securities plc	28-Oct-2022 15:56:09	21	9440.0000	XLON	05002050000180481-E0CBghfDkdGS20221028
J.P. Morgan Securities plc	28-Oct-2022 15:57:45	13	9446.0000	XLON	07002070000181606-E0CBghfDlDot20221028
J.P. Morgan Securities plc	28-Oct-2022 15:58:19	24	9448.0000	XLON	05002050000181930-E0CBghfDIQFZ20221028
J.P. Morgan Securities plc	28-Oct-2022 15:58:21	21	9444.0000	XLON	07002070000181465-E0CBghfDIQvq20221028

J.P. Morgan Securities plc	28-Oct-2022 15:59:37	23	9448.0000	XLON	05002050000182475-E0CBghfDisUT20221028
J.P. Morgan Securities plc	28-Oct-2022 15:59:37	24	9446.0000	XLON	07002070000182156-E0CBghfDisUZ20221028
J.P. Morgan Securities plc	28-Oct-2022 16:00:35	28	9448.0000	XLON	07002070000182724-E0CBghfDmFFv20221028

