

Broker	Transaction Date and Time	Volume	Price (GBP)	Platform	Transaction Reference Number
J.P. Morgan Securities plc	31-Oct-2022 08:00:36	43	9488.0000	XLON	05003050000001341-E0CDtSFxsZfY20221031
J.P. Morgan Securities plc	31-Oct-2022 08:00:37	4	9482.0000	XLON	07003070000002315-E0CDtSFxsaIY20221031
J.P. Morgan Securities plc	31-Oct-2022 08:01:04	19	9474.0000	XLON	05003050000002659-E0CDtSFxshbC20221031
J.P. Morgan Securities plc	31-Oct-2022 08:02:13	31	9462.0000	XLON	05003050000003420-E0CDtSFxt01520221031
J.P. Morgan Securities plc	31-Oct-2022 08:02:14	31	9458.0000	XLON	05003050000003390-E0CDtSFxt0W620221031
J.P. Morgan Securities plc	31-Oct-2022 08:05:21	37	9426.0000	XLON	07003070000004241-E0CDtSFxtnNU20221031
J.P. Morgan Securities plc	31-Oct-2022 08:05:26	7	9426.0000	XLON	07003070000004241-E0CDtSFxt0VW20221031
J.P. Morgan Securities plc	31-Oct-2022 08:10:01	1	9460.0000	XLON	07003070000007128-E0CDtSFxv5uT20221031
J.P. Morgan Securities plc	31-Oct-2022 08:10:41	36	9456.0000	XLON	07003070000007198-E0CDtSFxv5J20221031
J.P. Morgan Securities plc	31-Oct-2022 08:13:36	42	9462.0000	XLON	07003070000007915-E0CDtSFxw2cB20221031
J.P. Morgan Securities plc	31-Oct-2022 08:14:24	40	9458.0000	XLON	05003050000007933-E0CDtSFxwllY20221031
J.P. Morgan Securities plc	31-Oct-2022 08:14:24	34	9452.0000	XLON	07003070000008436-E0CDtSFxwicA20221031
J.P. Morgan Securities plc	31-Oct-2022 08:15:02	37	9434.0000	XLON	05003050000009033-E0CDtSFxwTJU20221031
J.P. Morgan Securities plc	31-Oct-2022 08:15:02	10	9434.0000	XLON	05003050000009033-E0CDtSFxwTja20221031
J.P. Morgan Securities plc	31-Oct-2022 08:17:02	32	9434.0000	XLON	07003070000009653-E0CDtSFxx4L520221031
J.P. Morgan Securities plc	31-Oct-2022 08:23:24	48	9462.0000	XLON	05003050000012320-E0CDtSFxybjo20221031
J.P. Morgan Securities plc	31-Oct-2022 08:25:30	37	9464.0000	XLON	07003070000012664-E0CDtSFxz5IF20221031
J.P. Morgan Securities plc	31-Oct-2022 08:25:30	55	9466.0000	XLON	07003070000012744-E0CDtSFxz5Hw20221031
J.P. Morgan Securities plc	31-Oct-2022 08:25:30	18	9464.0000	XLON	07003070000012664-E0CDtSFxz5IH20221031
J.P. Morgan Securities plc	31-Oct-2022 08:26:39	60	9460.0000	XLON	07003070000012641-E0CDtSFxzleX20221031
J.P. Morgan Securities plc	31-Oct-2022 08:28:09	44	9454.0000	XLON	05003050000013259-E0CDtSFzafV20221031
J.P. Morgan Securities plc	31-Oct-2022 08:30:01	23	9438.0000	XLON	07003070000013836-E0CDtSFy01J20221031
J.P. Morgan Securities plc	31-Oct-2022 08:30:13	13	9432.0000	XLON	05003050000014324-E0CDtSFy04ms20221031
J.P. Morgan Securities plc	31-Oct-2022 08:30:17	27	9432.0000	XLON	05003050000014324-E0CDtSFy05Tm20221031
J.P. Morgan Securities plc	31-Oct-2022 08:32:16	33	9416.0000	XLON	05003050000014362-E0CDtSFy0ZJ120221031
J.P. Morgan Securities plc	31-Oct-2022 08:33:30	48	9408.0000	XLON	07003070000014937-E0CDtSFy0rXC20221031
J.P. Morgan Securities plc	31-Oct-2022 08:34:31	46	9396.0000	XLON	05003050000015443-E0CDtSFy16q120221031
J.P. Morgan Securities plc	31-Oct-2022 08:38:44	79	9394.0000	XLON	07003070000016917-E0CDtSFy1zja20221031
J.P. Morgan Securities plc	31-Oct-2022 08:39:16	74	9390.0000	XLON	07003070000016902-E0CDtSFy25uf20221031
J.P. Morgan Securities plc	31-Oct-2022 08:44:12	73	9394.0000	XLON	07003070000018410-E0CDtSFy38V620221031
J.P. Morgan Securities plc	31-Oct-2022 08:44:12	69	9392.0000	XLON	05003050000018118-E0CDtSFy38bt20221031
J.P. Morgan Securities plc	31-Oct-2022 08:45:34	51	9394.0000	XLON	07003070000018936-E0CDtSFy3Rhb20221031
J.P. Morgan Securities plc	31-Oct-2022 08:45:34	66	9396.0000	XLON	07003070000019018-E0CDtSFy3Rhl20221031
J.P. Morgan Securities plc	31-Oct-2022 08:47:40	48	9392.0000	XLON	05003050000019471-E0CDtSFy3uvs20221031
J.P. Morgan Securities plc	31-Oct-2022 08:52:55	12	9394.0000	XLON	07003070000021234-E0CDtSFy4ykJ20221031
J.P. Morgan Securities plc	31-Oct-2022 08:52:55	39	9394.0000	XLON	07003070000021234-E0CDtSFy4ykJ20221031
J.P. Morgan Securities plc	31-Oct-2022 08:55:18	73	9402.0000	XLON	07003070000021862-E0CDtSFy5RF20221031
J.P. Morgan Securities plc	31-Oct-2022 08:55:30	99	9400.0000	XLON	05003050000021812-E0CDtSFy5U2w20221031
J.P. Morgan Securities plc	31-Oct-2022 08:57:08	62	9394.0000	XLON	05003050000022339-E0CDtSFy5qhm20221031
J.P. Morgan Securities plc	31-Oct-2022 08:59:52	30	9420.0000	XLON	07003070000023172-E0CDtSFy6O8p20221031
J.P. Morgan Securities plc	31-Oct-2022 08:59:52	14	9420.0000	XLON	07003070000023172-E0CDtSFy6O8k20221031
J.P. Morgan Securities plc	31-Oct-2022 09:00:46	36	9410.0000	XLON	07003070000023222-E0CDtSFy6V8J20221031
J.P. Morgan Securities plc	31-Oct-2022 09:04:13	62	9406.0000	XLON	07003070000024723-E0CDtSFy7Mnv20221031
J.P. Morgan Securities plc	31-Oct-2022 09:07:57	67	9414.0000	XLON	07003070000025961-E0CDtSFy86uY20221031
J.P. Morgan Securities plc	31-Oct-2022 09:07:57	51	9412.0000	XLON	05003050000025869-E0CDtSFy86z520221031
J.P. Morgan Securities plc	31-Oct-2022 09:15:11	3	9430.0000	XLON	07003070000028244-E0CDtSFy9QHW20221031
J.P. Morgan Securities plc	31-Oct-2022 09:15:11	2	9430.0000	XLON	07003070000028244-E0CDtSFy9QHT20221031
J.P. Morgan Securities plc	31-Oct-2022 09:15:12	34	9430.0000	XLON	07003070000028244-E0CDtSFy9QKp20221031
J.P. Morgan Securities plc	31-Oct-2022 09:15:12	48	9430.0000	XLON	07003070000028244-E0CDtSFy9QKq20221031
J.P. Morgan Securities plc	31-Oct-2022 09:18:00	50	9426.0000	XLON	05003050000028821-E0CDtSFy9wrj20221031
J.P. Morgan Securities plc	31-Oct-2022 09:18:00	3	9426.0000	XLON	05003050000028821-E0CDtSFy9wrq20221031
J.P. Morgan Securities plc	31-Oct-2022 09:18:00	57	9428.0000	XLON	07003070000028038-E0CDtSFy9wr720221031
J.P. Morgan Securities plc	31-Oct-2022 09:21:07	38	9430.0000	XLON	07003070000029469-E0CDtSFyAU1X20221031
J.P. Morgan Securities plc	31-Oct-2022 09:26:44	22	9430.0000	XLON	05003050000030900-E0CDtSFyBRXl20221031
J.P. Morgan Securities plc	31-Oct-2022 09:26:44	2	9430.0000	XLON	05003050000030900-E0CDtSFyBRXl20221031
J.P. Morgan Securities plc	31-Oct-2022 09:26:44	3	9424.0000	XLON	07003070000029872-E0CDtSFyBRcK20221031
J.P. Morgan Securities plc	31-Oct-2022 09:26:44	27	9428.0000	XLON	07003070000029992-E0CDtSFyBRXz20221031
J.P. Morgan Securities plc	31-Oct-2022 09:26:47	38	9424.0000	XLON	07003070000029872-E0CDtSFyBSNF20221031
J.P. Morgan Securities plc	31-Oct-2022 09:32:38	29	9438.0000	XLON	05003050000032076-E0CDtSFyCYVA20221031
J.P. Morgan Securities plc	31-Oct-2022 09:34:32	27	9442.0000	XLON	07003070000032339-E0CDtSFyCtEe20221031
J.P. Morgan Securities plc	31-Oct-2022 09:34:32	7	9442.0000	XLON	07003070000032339-E0CDtSFyCtEi20221031
J.P. Morgan Securities plc	31-Oct-2022 09:36:57	14	9442.0000	XLON	07003070000032603-E0CDtSFyDGDf20221031
J.P. Morgan Securities plc	31-Oct-2022 09:36:57	41	9442.0000	XLON	07003070000032603-E0CDtSFyDGDq20221031
J.P. Morgan Securities plc	31-Oct-2022 09:39:29	23	9436.0000	XLON	05003050000032744-E0CDtSFyDeZw20221031
J.P. Morgan Securities plc	31-Oct-2022 09:39:29	25	9436.0000	XLON	05003050000033002-E0CDtSFyDeZy20221031
J.P. Morgan Securities plc	31-Oct-2022 09:43:02	30	9440.0000	XLON	05003050000033816-E0CDtSFyEBRc20221031
J.P. Morgan Securities plc	31-Oct-2022 09:48:17	31	9448.0000	XLON	07003070000035195-E0CDtSFyF80Y20221031
J.P. Morgan Securities plc	31-Oct-2022 09:48:17	17	9446.0000	XLON	05003050000035217-E0CDtSFyF80n20221031

J.P. Morgan Securities plc	31-Oct-2022 09:49:32	32	9456.0000	XLON	07003070000035405-E0CDtSFyFlgh20221031
J.P. Morgan Securities plc	31-Oct-2022 09:49:32	24	9456.0000	XLON	07003070000035405-E0CDtSFyFlgf20221031
J.P. Morgan Securities plc	31-Oct-2022 09:49:32	9	9456.0000	XLON	07003070000035405-E0CDtSFyFlgd20221031
J.P. Morgan Securities plc	31-Oct-2022 09:50:40	22	9454.0000	XLON	05003050000035756-E0CDtSFyFT2y20221031
J.P. Morgan Securities plc	31-Oct-2022 09:50:41	22	9452.0000	XLON	05003050000035758-E0CDtSFyFT5i20221031
J.P. Morgan Securities plc	31-Oct-2022 09:55:45	23	9444.0000	XLON	07003070000035949-E0CDtSFyGJ7420221031
J.P. Morgan Securities plc	31-Oct-2022 09:55:48	32	9440.0000	XLON	05003050000036059-E0CDtSFyGk6a20221031
J.P. Morgan Securities plc	31-Oct-2022 09:59:30	10	9440.0000	XLON	05003050000036752-E0CDtSFyH7C320221031
J.P. Morgan Securities plc	31-Oct-2022 09:59:55	25	9440.0000	XLON	05003050000036752-E0CDtSFyHCxR20221031
J.P. Morgan Securities plc	31-Oct-2022 10:01:45	35	9434.0000	XLON	05003050000037485-E0CDtSFyHZOm20221031
J.P. Morgan Securities plc	31-Oct-2022 10:04:11	27	9442.0000	XLON	05003050000038066-E0CDtSFyI4a720221031
J.P. Morgan Securities plc	31-Oct-2022 10:04:34	27	9438.0000	XLON	05003050000037957-E0CDtSFyI9cE20221031
J.P. Morgan Securities plc	31-Oct-2022 10:11:18	25	9450.0000	XLON	07003070000039484-E0CDtSFyJRKp20221031
J.P. Morgan Securities plc	31-Oct-2022 10:13:59	19	9442.0000	XLON	07003070000039837-E0CDtSFyJwG320221031
J.P. Morgan Securities plc	31-Oct-2022 10:14:02	4	9442.0000	XLON	07003070000039837-E0CDtSFyJwqr20221031
J.P. Morgan Securities plc	31-Oct-2022 10:14:02	21	9438.0000	XLON	07003070000039792-E0CDtSFyJwsw20221031
J.P. Morgan Securities plc	31-Oct-2022 10:21:05	15	9438.0000	XLON	07003070000041449-E0CDtSFyLDIS20221031
J.P. Morgan Securities plc	31-Oct-2022 10:29:57	22	9454.0000	XLON	05003050000043390-E0CDtSFyMwJ920221031
J.P. Morgan Securities plc	31-Oct-2022 10:29:57	45	9454.0000	XLON	05003050000043390-E0CDtSFyMwJB20221031
J.P. Morgan Securities plc	31-Oct-2022 10:29:58	21	9452.0000	XLON	05003050000043133-E0CDtSFyMwh320221031
J.P. Morgan Securities plc	31-Oct-2022 10:33:41	28	9456.0000	XLON	07003070000043917-E0CDtSFyNfl20221031
J.P. Morgan Securities plc	31-Oct-2022 10:35:23	25	9454.0000	XLON	07003070000043929-E0CDtSFyOOaE20221031
J.P. Morgan Securities plc	31-Oct-2022 10:42:38	32	9452.0000	XLON	07003070000045264-E0CDtSFyPNfK20221031
J.P. Morgan Securities plc	31-Oct-2022 10:47:20	43	9456.0000	XLON	05003050000046631-E0CDtSFyQO9X20221031
J.P. Morgan Securities plc	31-Oct-2022 10:47:20	31	9452.0000	XLON	07003070000045990-E0CDtSFyQOBo20221031
J.P. Morgan Securities plc	31-Oct-2022 10:59:38	22	9458.0000	XLON	05003050000049431-E0CDtSFySlt620221031
J.P. Morgan Securities plc	31-Oct-2022 10:59:38	28	9458.0000	XLON	05003050000049432-E0CDtSFySlt820221031
J.P. Morgan Securities plc	31-Oct-2022 11:01:18	23	9466.0000	XLON	07003070000049938-E0CDtSFyTMwm20221031
J.P. Morgan Securities plc	31-Oct-2022 11:03:59	23	9468.0000	XLON	05003050000050900-E0CDtSFyTzTt20221031
J.P. Morgan Securities plc	31-Oct-2022 11:10:05	30	9470.0000	XLON	05003050000052046-E0CDtSFyV9SO20221031
J.P. Morgan Securities plc	31-Oct-2022 11:17:43	29	9472.0000	XLON	07003070000052448-E0CDtSFyWjxl20221031
J.P. Morgan Securities plc	31-Oct-2022 11:18:18	21	9468.0000	XLON	05003050000052620-E0CDtSFyWqEF20221031
J.P. Morgan Securities plc	31-Oct-2022 11:19:24	22	9462.0000	XLON	07003070000053932-E0CDtSFyX2Tv20221031
J.P. Morgan Securities plc	31-Oct-2022 11:29:08	39	9472.0000	XLON	07003070000055583-E0CDtSFyYkUU20221031
J.P. Morgan Securities plc	31-Oct-2022 11:31:02	23	9464.0000	XLON	05003050000056860-E0CDtSFyZ6ye20221031
J.P. Morgan Securities plc	31-Oct-2022 11:36:58	36	9460.0000	XLON	05003050000058101-E0CDtSFyZ8FJ20221031
J.P. Morgan Securities plc	31-Oct-2022 11:44:24	21	9452.0000	XLON	07003070000058816-E0CDtSFyZQ0Z20221031
J.P. Morgan Securities plc	31-Oct-2022 11:46:43	34	9456.0000	XLON	07003070000060009-E0CDtSFyZbsej20221031
J.P. Morgan Securities plc	31-Oct-2022 11:51:41	29	9446.0000	XLON	05003050000060834-E0CDtSFyZclcx20221031
J.P. Morgan Securities plc	31-Oct-2022 11:58:11	26	9444.0000	XLON	05003050000061869-E0CDtSFyZ4oH20221031
J.P. Morgan Securities plc	31-Oct-2022 11:58:12	23	9440.0000	XLON	07003070000061821-E0CDtSFyZ5EJ20221031
J.P. Morgan Securities plc	31-Oct-2022 11:58:15	25	9438.0000	XLON	07003070000062585-E0CDtSFyZ5of20221031
J.P. Morgan Securities plc	31-Oct-2022 12:03:29	25	9440.0000	XLON	07003070000063986-E0CDtSFyZfl2f20221031
J.P. Morgan Securities plc	31-Oct-2022 12:03:38	23	9438.0000	XLON	07003070000063993-E0CDtSFyZNXU20221031
J.P. Morgan Securities plc	31-Oct-2022 12:11:45	24	9440.0000	XLON	05003050000066839-E0CDtSFyZ7ti20221031
J.P. Morgan Securities plc	31-Oct-2022 12:17:54	15	9466.0000	XLON	05003050000068169-E0CDtSFyZiNzb20221031
J.P. Morgan Securities plc	31-Oct-2022 12:17:54	46	9470.0000	XLON	05003050000068195-E0CDtSFyZiNy420221031
J.P. Morgan Securities plc	31-Oct-2022 12:17:54	7	9466.0000	XLON	05003050000068169-E0CDtSFyZiO1k20221031
J.P. Morgan Securities plc	31-Oct-2022 12:17:54	34	9466.0000	XLON	07003070000068179-E0CDtSFyZiNzZ20221031
J.P. Morgan Securities plc	31-Oct-2022 12:19:12	41	9458.0000	XLON	05003050000068473-E0CDtSFyZidD120221031
J.P. Morgan Securities plc	31-Oct-2022 12:19:12	2	9458.0000	XLON	05003050000068473-E0CDtSFyZidDJ20221031
J.P. Morgan Securities plc	31-Oct-2022 12:22:25	28	9458.0000	XLON	05003050000068872-E0CDtSFyZjN220221031
J.P. Morgan Securities plc	31-Oct-2022 12:22:25	1	9458.0000	XLON	05003050000068872-E0CDtSFyZjNZ720221031
J.P. Morgan Securities plc	31-Oct-2022 12:27:06	25	9466.0000	XLON	05003050000070248-E0CDtSFyZkLx20221031
J.P. Morgan Securities plc	31-Oct-2022 12:30:57	23	9462.0000	XLON	05003050000071114-E0CDtSFyZiA1W20221031
J.P. Morgan Securities plc	31-Oct-2022 12:30:57	4	9462.0000	XLON	05003050000071114-E0CDtSFyZiA1w20221031
J.P. Morgan Securities plc	31-Oct-2022 12:32:40	21	9464.0000	XLON	05003050000071508-E0CDtSFyZiZo120221031
J.P. Morgan Securities plc	31-Oct-2022 12:39:38	30	9458.0000	XLON	05003050000071842-E0CDtSFyZi1ei20221031
J.P. Morgan Securities plc	31-Oct-2022 12:47:35	68	9468.0000	XLON	05003050000074460-E0CDtSFyZiUlg20221031
J.P. Morgan Securities plc	31-Oct-2022 12:47:40	28	9464.0000	XLON	07003070000073434-E0CDtSFyZiUW9j20221031
J.P. Morgan Securities plc	31-Oct-2022 12:54:00	35	9460.0000	XLON	07003070000075642-E0CDtSFyZippxw20221031
J.P. Morgan Securities plc	31-Oct-2022 12:59:50	52	9470.0000	XLON	07003070000077329-E0CDtSFyZi2OY20221031
J.P. Morgan Securities plc	31-Oct-2022 13:00:08	23	9466.0000	XLON	07003070000077002-E0CDtSFyZi7ZF20221031
J.P. Morgan Securities plc	31-Oct-2022 13:00:08	27	9466.0000	XLON	05003050000076773-E0CDtSFyZi7ZD20221031
J.P. Morgan Securities plc	31-Oct-2022 13:07:37	1	9472.0000	XLON	07003070000079096-E0CDtSFyZiSojS20221031
J.P. Morgan Securities plc	31-Oct-2022 13:07:47	5	9472.0000	XLON	05003050000078973-E0CDtSFyZiSqbu20221031
J.P. Morgan Securities plc	31-Oct-2022 13:07:47	56	9472.0000	XLON	05003050000078973-E0CDtSFyZiSqbz20221031
J.P. Morgan Securities plc	31-Oct-2022 13:07:47	54	9472.0000	XLON	07003070000079096-E0CDtSFyZiSqbs20221031
J.P. Morgan Securities plc	31-Oct-2022 13:12:40	21	9466.0000	XLON	07003070000079870-E0CDtSFyZi6g20221031

J.P. Morgan Securities plc	31-Oct-2022 13:12:40	31	9468.0000	XLON	07003070000079788-E0CDtSFyts6Y20221031
J.P. Morgan Securities plc	31-Oct-2022 13:14:40	31	9468.0000	XLON	05003050000080611-E0CDtSFyuiN20221031
J.P. Morgan Securities plc	31-Oct-2022 13:21:49	30	9502.0000	XLON	05003050000082516-E0CDtSFyvsU20221031
J.P. Morgan Securities plc	31-Oct-2022 13:22:04	25	9492.0000	XLON	07003070000082588-E0CDtSFyvwPL20221031
J.P. Morgan Securities plc	31-Oct-2022 13:22:04	34	9496.0000	XLON	07003070000082591-E0CDtSFyvwLr20221031
J.P. Morgan Securities plc	31-Oct-2022 13:25:02	41	9490.0000	XLON	05003050000082957-E0CDtSFywc6y20221031
J.P. Morgan Securities plc	31-Oct-2022 13:26:49	24	9484.0000	XLON	05003050000083162-E0CDtSFyx2lP20221031
J.P. Morgan Securities plc	31-Oct-2022 13:26:49	31	9482.0000	XLON	05003050000083313-E0CDtSFyx2lo20221031
J.P. Morgan Securities plc	31-Oct-2022 13:27:41	24	9488.0000	XLON	07003070000083999-E0CDtSFyxlCC20221031
J.P. Morgan Securities plc	31-Oct-2022 13:27:56	44	9484.0000	XLON	05003050000084008-E0CDtSFyxM5v20221031
J.P. Morgan Securities plc	31-Oct-2022 13:30:00	49	9496.0000	XLON	05003050000084839-E0CDtSFyx14h20221031
J.P. Morgan Securities plc	31-Oct-2022 13:30:00	42	9494.0000	XLON	07003070000084809-E0CDtSFyy14t20221031
J.P. Morgan Securities plc	31-Oct-2022 13:30:23	23	9500.0000	XLON	07003070000085178-E0CDtSFyyFmC20221031
J.P. Morgan Securities plc	31-Oct-2022 13:30:23	21	9500.0000	XLON	05003050000085215-E0CDtSFyyFmE20221031
J.P. Morgan Securities plc	31-Oct-2022 13:31:57	25	9516.0000	XLON	05003050000086311-E0CDtSFyz5Vu20221031
J.P. Morgan Securities plc	31-Oct-2022 13:31:57	32	9514.0000	XLON	07003070000086247-E0CDtSFyz5WI20221031
J.P. Morgan Securities plc	31-Oct-2022 13:31:57	34	9516.0000	XLON	05003050000086311-E0CDtSFyz5Vs20221031
J.P. Morgan Securities plc	31-Oct-2022 13:31:58	64	9510.0000	XLON	05003050000086274-E0CDtSFyz5dt20221031
J.P. Morgan Securities plc	31-Oct-2022 13:31:58	20	9514.0000	XLON	07003070000086247-E0CDtSFyz5Xg20221031
J.P. Morgan Securities plc	31-Oct-2022 13:33:32	30	9486.0000	XLON	07003070000087255-E0CDtSFz01J220221031
J.P. Morgan Securities plc	31-Oct-2022 13:34:25	31	9494.0000	XLON	07003070000087701-E0CDtSFz0ZSK20221031
J.P. Morgan Securities plc	31-Oct-2022 13:35:18	36	9498.0000	XLON	05003050000088250-E0CDtSFz19Tl20221031
J.P. Morgan Securities plc	31-Oct-2022 13:35:20	40	9494.0000	XLON	07003070000088197-E0CDtSFz1AeJ20221031
J.P. Morgan Securities plc	31-Oct-2022 13:37:19	37	9500.0000	XLON	05003050000089177-E0CDtSFz2LR20221031
J.P. Morgan Securities plc	31-Oct-2022 13:38:32	43	9508.0000	XLON	07003070000090020-E0CDtSFz30mH20221031
J.P. Morgan Securities plc	31-Oct-2022 13:39:31	34	9518.0000	XLON	05003050000090519-E0CDtSFz3YGv20221031
J.P. Morgan Securities plc	31-Oct-2022 13:40:57	33	9530.0000	XLON	05003050000091019-E0CDtSFz4ERW20221031
J.P. Morgan Securities plc	31-Oct-2022 13:41:38	46	9538.0000	XLON	07003070000091324-E0CDtSFz4Vlm20221031
J.P. Morgan Securities plc	31-Oct-2022 13:42:11	36	9550.0000	XLON	07003070000091682-E0CDtSFz4kZY20221031
J.P. Morgan Securities plc	31-Oct-2022 13:42:11	38	9548.0000	XLON	07003070000091683-E0CDtSFz4kcm20221031
J.P. Morgan Securities plc	31-Oct-2022 13:42:11	8	9548.0000	XLON	07003070000091683-E0CDtSFz4kcw20221031
J.P. Morgan Securities plc	31-Oct-2022 13:42:20	43	9544.0000	XLON	05003050000091601-E0CDtSFz4oJ720221031
J.P. Morgan Securities plc	31-Oct-2022 13:44:00	30	9528.0000	XLON	07003070000092295-E0CDtSFz5Zp720221031
J.P. Morgan Securities plc	31-Oct-2022 13:45:14	36	9532.0000	XLON	05003050000092930-E0CDtSFz69xV20221031
J.P. Morgan Securities plc	31-Oct-2022 13:45:15	21	9528.0000	XLON	07003070000093032-E0CDtSFz6Ahc20221031
J.P. Morgan Securities plc	31-Oct-2022 13:47:17	34	9524.0000	XLON	05003050000094051-E0CDtSFz7DYX20221031
J.P. Morgan Securities plc	31-Oct-2022 13:47:32	23	9520.0000	XLON	05003050000094213-E0CDtSFz7LiW20221031
J.P. Morgan Securities plc	31-Oct-2022 13:48:51	15	9524.0000	XLON	07003070000094946-E0CDtSFz7yn120221031
J.P. Morgan Securities plc	31-Oct-2022 13:48:51	20	9524.0000	XLON	07003070000094946-E0CDtSFz7yoE20221031
J.P. Morgan Securities plc	31-Oct-2022 13:49:02	26	9528.0000	XLON	05003050000094915-E0CDtSFz85G320221031
J.P. Morgan Securities plc	31-Oct-2022 13:49:05	22	9528.0000	XLON	05003050000094915-E0CDtSFz873M20221031
J.P. Morgan Securities plc	31-Oct-2022 13:50:00	22	9520.0000	XLON	05003050000095525-E0CDtSFz8bLC20221031
J.P. Morgan Securities plc	31-Oct-2022 13:50:19	61	9502.0000	XLON	07003070000095984-E0CDtSFz8nWp20221031
J.P. Morgan Securities plc	31-Oct-2022 13:50:53	33	9498.0000	XLON	05003050000095853-E0CDtSFz94ns20221031
J.P. Morgan Securities plc	31-Oct-2022 13:50:54	47	9492.0000	XLON	05003050000096115-E0CDtSFz95GT20221031
J.P. Morgan Securities plc	31-Oct-2022 13:51:51	53	9510.0000	XLON	07003070000096901-E0CDtSFz9UgM20221031
J.P. Morgan Securities plc	31-Oct-2022 13:51:53	42	9508.0000	XLON	05003050000096726-E0CDtSFz9V0220221031
J.P. Morgan Securities plc	31-Oct-2022 13:53:31	33	9538.0000	XLON	05003050000097478-E0CDtSFzAFFu20221031
J.P. Morgan Securities plc	31-Oct-2022 13:53:33	36	9536.0000	XLON	07003070000097636-E0CDtSFzAFze20221031
J.P. Morgan Securities plc	31-Oct-2022 13:54:16	33	9532.0000	XLON	05003050000097581-E0CDtSFzAYvH20221031
J.P. Morgan Securities plc	31-Oct-2022 13:55:49	35	9526.0000	XLON	07003070000098296-E0CDtSFzBBY620221031
J.P. Morgan Securities plc	31-Oct-2022 13:57:23	41	9530.0000	XLON	07003070000099057-E0CDtSFzBs1d20221031
J.P. Morgan Securities plc	31-Oct-2022 13:58:14	23	9526.0000	XLON	05003050000099197-E0CDtSFzCDOH20221031
J.P. Morgan Securities plc	31-Oct-2022 13:58:17	1	9526.0000	XLON	05003050000099197-E0CDtSFzCEJW20221031
J.P. Morgan Securities plc	31-Oct-2022 13:58:53	53	9528.0000	XLON	07003070000099730-E0CDtSFzCT9M20221031
J.P. Morgan Securities plc	31-Oct-2022 13:59:10	57	9526.0000	XLON	05003050000099576-E0CDtSFzCagi20221031
J.P. Morgan Securities plc	31-Oct-2022 14:00:29	19	9554.0000	XLON	07003070000100422-E0CDtSFzD8o120221031
J.P. Morgan Securities plc	31-Oct-2022 14:00:29	32	9554.0000	XLON	07003070000100422-E0CDtSFzD8nx20221031
J.P. Morgan Securities plc	31-Oct-2022 14:00:29	43	9552.0000	XLON	05003050000100321-E0CDtSFzD8qn20221031
J.P. Morgan Securities plc	31-Oct-2022 14:01:30	26	9558.0000	XLON	05003050000100754-E0CDtSFzDdWc20221031
J.P. Morgan Securities plc	31-Oct-2022 14:02:05	39	9556.0000	XLON	05003050000101096-E0CDtSFzDtR920221031
J.P. Morgan Securities plc	31-Oct-2022 14:04:02	42	9566.0000	XLON	05003050000101865-E0CDtSFzEfox20221031
J.P. Morgan Securities plc	31-Oct-2022 14:04:08	26	9558.0000	XLON	07003070000101517-E0CDtSFzEiAs20221031
J.P. Morgan Securities plc	31-Oct-2022 14:04:08	26	9562.0000	XLON	05003050000101605-E0CDtSFzEi9b20221031
J.P. Morgan Securities plc	31-Oct-2022 14:05:29	30	9554.0000	XLON	05003050000102252-E0CDtSFzFjt420221031
J.P. Morgan Securities plc	31-Oct-2022 14:05:30	39	9552.0000	XLON	07003070000102340-E0CDtSFzFjvT20221031
J.P. Morgan Securities plc	31-Oct-2022 14:06:59	40	9538.0000	XLON	07003070000102971-E0CDtSFzFw6x20221031
J.P. Morgan Securities plc	31-Oct-2022 14:07:00	22	9536.0000	XLON	07003070000102798-E0CDtSFzFwjX20221031
J.P. Morgan Securities plc	31-Oct-2022 14:08:05	38	9526.0000	XLON	05003050000103249-E0CDtSFzGNof20221031

J.P. Morgan Securities plc	31-Oct-2022 14:08:35	21	9522.0000	XLON	07003070000103614-E0CDtSFzGZpl20221031
J.P. Morgan Securities plc	31-Oct-2022 14:08:51	5	9522.0000	XLON	07003070000103614-E0CDtSFzGhT420221031
J.P. Morgan Securities plc	31-Oct-2022 14:08:52	25	9520.0000	XLON	05003050000103513-E0CDtSFzGh1h20221031
J.P. Morgan Securities plc	31-Oct-2022 14:08:52	14	9520.0000	XLON	05003050000103513-E0CDtSFzGhgm20221031
J.P. Morgan Securities plc	31-Oct-2022 14:10:59	41	9526.0000	XLON	07003070000104283-E0CDtSFzHTxJ20221031
J.P. Morgan Securities plc	31-Oct-2022 14:10:59	32	9526.0000	XLON	07003070000104283-E0CDtSFzHTxM20221031
J.P. Morgan Securities plc	31-Oct-2022 14:11:01	3	9522.0000	XLON	05003050000104161-E0CDtSFzHu0o20221031
J.P. Morgan Securities plc	31-Oct-2022 14:11:03	48	9522.0000	XLON	05003050000104161-E0CDtSFzHVvZ20221031
J.P. Morgan Securities plc	31-Oct-2022 14:11:06	1	9522.0000	XLON	05003050000104161-E0CDtSFzHWQf20221031
J.P. Morgan Securities plc	31-Oct-2022 14:12:40	59	9544.0000	XLON	05003050000105012-E0CDtSFz83D20221031
J.P. Morgan Securities plc	31-Oct-2022 14:12:41	63	9542.0000	XLON	05003050000104990-E0CDtSFzI8I520221031
J.P. Morgan Securities plc	31-Oct-2022 14:12:42	27	9540.0000	XLON	07003070000105084-E0CDtSFzI8so20221031
J.P. Morgan Securities plc	31-Oct-2022 14:13:34	33	9534.0000	XLON	05003050000105334-E0CDtSFzIQpG20221031
J.P. Morgan Securities plc	31-Oct-2022 14:13:34	36	9536.0000	XLON	07003070000105399-E0CDtSFzIQix20221031
J.P. Morgan Securities plc	31-Oct-2022 14:16:06	42	9540.0000	XLON	05003050000105925-E0CDtSFzJY820221031
J.P. Morgan Securities plc	31-Oct-2022 14:16:06	57	9540.0000	XLON	07003070000105978-E0CDtSFzJY620221031
J.P. Morgan Securities plc	31-Oct-2022 14:17:04	46	9538.0000	XLON	05003050000106640-E0CDtSFzJk5o20221031
J.P. Morgan Securities plc	31-Oct-2022 14:17:40	42	9536.0000	XLON	07003070000106625-E0CDtSFzJzqf20221031
J.P. Morgan Securities plc	31-Oct-2022 14:19:10	49	9530.0000	XLON	05003050000107349-E0CDtSFzKwKl20221031
J.P. Morgan Securities plc	31-Oct-2022 14:19:10	39	9532.0000	XLON	07003070000107362-E0CDtSFzKwJv20221031
J.P. Morgan Securities plc	31-Oct-2022 14:20:21	64	9522.0000	XLON	05003050000107970-E0CDtSFzKw3p20221031
J.P. Morgan Securities plc	31-Oct-2022 14:21:00	49	9518.0000	XLON	07003070000107990-E0CDtSFzL8qR20221031
J.P. Morgan Securities plc	31-Oct-2022 14:22:05	53	9502.0000	XLON	07003070000108662-E0CDtSFzLzue20221031
J.P. Morgan Securities plc	31-Oct-2022 14:22:54	38	9498.0000	XLON	05003050000108593-E0CDtSFzLs9z20221031
J.P. Morgan Securities plc	31-Oct-2022 14:24:05	44	9490.0000	XLON	05003050000109281-E0CDtSFzMGKM20221031
J.P. Morgan Securities plc	31-Oct-2022 14:24:05	37	9488.0000	XLON	07003070000109325-E0CDtSFzMGUx20221031
J.P. Morgan Securities plc	31-Oct-2022 14:25:33	45	9502.0000	XLON	07003070000110038-E0CDtSFzMj7T20221031
J.P. Morgan Securities plc	31-Oct-2022 14:25:33	9	9502.0000	XLON	05003050000109947-E0CDtSFzMj7V20221031
J.P. Morgan Securities plc	31-Oct-2022 14:25:35	25	9502.0000	XLON	05003050000109947-E0CDtSFzMjic20221031
J.P. Morgan Securities plc	31-Oct-2022 14:25:37	34	9498.0000	XLON	07003070000110039-E0CDtSFzMkZ920221031
J.P. Morgan Securities plc	31-Oct-2022 14:27:34	28	9522.0000	XLON	05003050000110716-E0CDtSFzNQVP20221031
J.P. Morgan Securities plc	31-Oct-2022 14:27:35	24	9520.0000	XLON	05003050000110606-E0CDtSFzNQh20221031
J.P. Morgan Securities plc	31-Oct-2022 14:27:40	34	9516.0000	XLON	05003050000110496-E0CDtSFzNSdm20221031
J.P. Morgan Securities plc	31-Oct-2022 14:29:24	23	9516.0000	XLON	07003070000111795-E0CDtSFzO53A20221031
J.P. Morgan Securities plc	31-Oct-2022 14:30:01	25	9514.0000	XLON	05003050000111249-E0CDtSFzOHR020221031
J.P. Morgan Securities plc	31-Oct-2022 14:30:06	23	9508.0000	XLON	07003070000112268-E0CDtSFzOHly20221031
J.P. Morgan Securities plc	31-Oct-2022 14:30:26	58	9510.0000	XLON	07003070000112472-E0CDtSFzOQmy20221031
J.P. Morgan Securities plc	31-Oct-2022 14:30:26	50	9512.0000	XLON	07003070000112494-E0CDtSFzOQlc20221031
J.P. Morgan Securities plc	31-Oct-2022 14:30:26	5	9510.0000	XLON	07003070000112472-E0CDtSFzOQmu20221031
J.P. Morgan Securities plc	31-Oct-2022 14:31:27	23	9510.0000	XLON	07003070000112688-E0CDtSFzOpF020221031
J.P. Morgan Securities plc	31-Oct-2022 14:32:04	34	9522.0000	XLON	05003050000113559-E0CDtSFzP63T20221031
J.P. Morgan Securities plc	31-Oct-2022 14:32:04	44	9520.0000	XLON	05003050000113541-E0CDtSFzP63Q20221031
J.P. Morgan Securities plc	31-Oct-2022 14:32:04	37	9518.0000	XLON	07003070000113575-E0CDtSFzP65320221031
J.P. Morgan Securities plc	31-Oct-2022 14:33:34	51	9518.0000	XLON	05003050000114103-E0CDtSFzPFEf20221031
J.P. Morgan Securities plc	31-Oct-2022 14:33:34	30	9518.0000	XLON	07003070000114214-E0CDtSFzPFEh20221031
J.P. Morgan Securities plc	31-Oct-2022 14:35:12	30	9518.0000	XLON	07003070000114780-E0CDtSFzQBv20221031
J.P. Morgan Securities plc	31-Oct-2022 14:35:13	10	9516.0000	XLON	05003050000114662-E0CDtSFzQCA320221031
J.P. Morgan Securities plc	31-Oct-2022 14:35:13	28	9516.0000	XLON	05003050000114662-E0CDtSFzQCA620221031
J.P. Morgan Securities plc	31-Oct-2022 14:35:18	38	9512.0000	XLON	07003070000114781-E0CDtSFzQE0M20221031
J.P. Morgan Securities plc	31-Oct-2022 14:36:54	25	9524.0000	XLON	05003050000115390-E0CDtSFzQqRx20221031
J.P. Morgan Securities plc	31-Oct-2022 14:36:54	32	9522.0000	XLON	07003070000115504-E0CDtSFzQqTx20221031
J.P. Morgan Securities plc	31-Oct-2022 14:37:00	23	9518.0000	XLON	05003050000115391-E0CDtSFzQsOx20221031
J.P. Morgan Securities plc	31-Oct-2022 14:39:31	7	9532.0000	XLON	07003070000116369-E0CDtSFzRiGI20221031
J.P. Morgan Securities plc	31-Oct-2022 14:39:39	21	9532.0000	XLON	07003070000116369-E0CDtSFzRkTJ20221031
J.P. Morgan Securities plc	31-Oct-2022 14:39:44	30	9530.0000	XLON	05003050000116213-E0CDtSFzRlXn20221031
J.P. Morgan Securities plc	31-Oct-2022 14:40:56	9	9528.0000	XLON	07003070000116764-E0CDtSFzS9LE20221031
J.P. Morgan Securities plc	31-Oct-2022 14:40:56	35	9528.0000	XLON	07003070000116764-E0CDtSFzS9LC20221031
J.P. Morgan Securities plc	31-Oct-2022 14:40:59	44	9526.0000	XLON	07003070000116641-E0CDtSFzSAT720221031
J.P. Morgan Securities plc	31-Oct-2022 14:40:59	4	9526.0000	XLON	07003070000116641-E0CDtSFzSATU20221031
J.P. Morgan Securities plc	31-Oct-2022 14:42:03	30	9538.0000	XLON	05003050000117250-E0CDtSFzSZkH20221031
J.P. Morgan Securities plc	31-Oct-2022 14:42:03	6	9538.0000	XLON	05003050000117250-E0CDtSFzSZk20221031
J.P. Morgan Securities plc	31-Oct-2022 14:42:34	54	9536.0000	XLON	07003070000117396-E0CDtSFzSktG20221031
J.P. Morgan Securities plc	31-Oct-2022 14:44:12	23	9538.0000	XLON	07003070000117907-E0CDtSFzTiltu20221031
J.P. Morgan Securities plc	31-Oct-2022 14:44:12	22	9536.0000	XLON	07003070000118028-E0CDtSFzTiluQ20221031
J.P. Morgan Securities plc	31-Oct-2022 14:44:12	11	9536.0000	XLON	07003070000118028-E0CDtSFzTiluL20221031
J.P. Morgan Securities plc	31-Oct-2022 14:44:18	33	9532.0000	XLON	05003050000117833-E0CDtSFzTLaw20221031
J.P. Morgan Securities plc	31-Oct-2022 14:45:56	37	9542.0000	XLON	05003050000118541-E0CDtSFzTsAt20221031
J.P. Morgan Securities plc	31-Oct-2022 14:45:56	34	9540.0000	XLON	07003070000118709-E0CDtSFzTsCS20221031
J.P. Morgan Securities plc	31-Oct-2022 14:47:07	34	9546.0000	XLON	07003070000119355-E0CDtSFzUKsk20221031

J.P. Morgan Securities plc	31-Oct-2022 14:47:13	40	9544.0000	XLON	05003050000119133-E0CDtSFzUNvA20221031
J.P. Morgan Securities plc	31-Oct-2022 14:47:17	3	9544.0000	XLON	05003050000119133-E0CDtSFzUQ8C20221031
J.P. Morgan Securities plc	31-Oct-2022 14:48:36	40	9538.0000	XLON	05003050000119754-E0CDtSFzUrTL20221031
J.P. Morgan Securities plc	31-Oct-2022 14:50:28	44	9536.0000	XLON	07003070000120514-E0CDtSFzVQED20221031
J.P. Morgan Securities plc	31-Oct-2022 14:50:52	22	9532.0000	XLON	05003050000120363-E0CDtSFzVXb720221031
J.P. Morgan Securities plc	31-Oct-2022 14:50:54	38	9532.0000	XLON	05003050000120363-E0CDtSFzVY8g20221031
J.P. Morgan Securities plc	31-Oct-2022 14:51:36	22	9522.0000	XLON	05003050000120786-E0CDtSFzVI7W20221031
J.P. Morgan Securities plc	31-Oct-2022 14:53:09	34	9526.0000	XLON	05003050000121005-E0CDtSFzWGFe20221031
J.P. Morgan Securities plc	31-Oct-2022 14:53:10	36	9524.0000	XLON	07003070000121196-E0CDtSFzWGHs20221031
J.P. Morgan Securities plc	31-Oct-2022 14:53:31	38	9522.0000	XLON	05003050000121505-E0CDtSFzWNY720221031
J.P. Morgan Securities plc	31-Oct-2022 14:53:36	41	9520.0000	XLON	07003070000121689-E0CDtSFzWPHh20221031
J.P. Morgan Securities plc	31-Oct-2022 14:56:02	30	9522.0000	XLON	05003050000122102-E0CDtSFzXBbH20221031
J.P. Morgan Securities plc	31-Oct-2022 14:56:24	33	9520.0000	XLON	07003070000122283-E0CDtSFzXITV20221031
J.P. Morgan Securities plc	31-Oct-2022 14:57:37	39	9516.0000	XLON	05003050000122662-E0CDtSFzXfoA20221031
J.P. Morgan Securities plc	31-Oct-2022 14:57:50	39	9514.0000	XLON	07003070000122849-E0CDtSFzXjb820221031
J.P. Morgan Securities plc	31-Oct-2022 14:58:36	37	9516.0000	XLON	05003050000123226-E0CDtSFzXxVu20221031
J.P. Morgan Securities plc	31-Oct-2022 14:58:49	4	9516.0000	XLON	05003050000123226-E0CDtSFzY2Au20221031
J.P. Morgan Securities plc	31-Oct-2022 14:59:11	31	9514.0000	XLON	07003070000123424-E0CDtSFzY9U120221031
J.P. Morgan Securities plc	31-Oct-2022 15:01:22	62	9516.0000	XLON	07003070000124087-E0CDtSFzYs6P20221031
J.P. Morgan Securities plc	31-Oct-2022 15:01:22	84	9518.0000	XLON	07003070000124130-E0CDtSFzYs1f20221031
J.P. Morgan Securities plc	31-Oct-2022 15:01:55	5	9518.0000	XLON	05003050000124338-E0CDtSFzZ3Uf20221031
J.P. Morgan Securities plc	31-Oct-2022 15:02:19	4	9524.0000	XLON	05003050000124442-E0CDtSFzZB6T20221031
J.P. Morgan Securities plc	31-Oct-2022 15:02:19	45	9524.0000	XLON	05003050000124442-E0CDtSFzZB6V20221031
J.P. Morgan Securities plc	31-Oct-2022 15:02:21	5	9522.0000	XLON	07003070000124650-E0CDtSFzZBod20221031
J.P. Morgan Securities plc	31-Oct-2022 15:02:21	55	9522.0000	XLON	07003070000124650-E0CDtSFzZBoR20221031
J.P. Morgan Securities plc	31-Oct-2022 15:02:28	59	9518.0000	XLON	05003050000124338-E0CDtSFzZFPY20221031
J.P. Morgan Securities plc	31-Oct-2022 15:04:07	1	9520.0000	XLON	07003070000125200-E0CDtSFzZlg520221031
J.P. Morgan Securities plc	31-Oct-2022 15:04:07	3	9520.0000	XLON	07003070000125200-E0CDtSFzZln20221031
J.P. Morgan Securities plc	31-Oct-2022 15:04:07	36	9520.0000	XLON	07003070000125200-E0CDtSFzZleN20221031
J.P. Morgan Securities plc	31-Oct-2022 15:04:13	40	9518.0000	XLON	05003050000124985-E0CDtSFzZnP20221031
J.P. Morgan Securities plc	31-Oct-2022 15:05:12	44	9520.0000	XLON	05003050000125437-E0CDtSFzZrj20221031
J.P. Morgan Securities plc	31-Oct-2022 15:07:50	8	9536.0000	XLON	07003070000126556-E0CDtSFzayml20221031
J.P. Morgan Securities plc	31-Oct-2022 15:07:53	54	9536.0000	XLON	05003050000126434-E0CDtSFzazZh20221031
J.P. Morgan Securities plc	31-Oct-2022 15:09:35	51	9536.0000	XLON	05003050000126884-E0CDtSFzbyNy20221031
J.P. Morgan Securities plc	31-Oct-2022 15:10:11	16	9538.0000	XLON	05003050000127467-E0CDtSFzZbkDs20221031
J.P. Morgan Securities plc	31-Oct-2022 15:10:11	14	9538.0000	XLON	05003050000127467-E0CDtSFzZbkDw20221031
J.P. Morgan Securities plc	31-Oct-2022 15:10:11	1	9538.0000	XLON	05003050000127467-E0CDtSFzZbkDq20221031
J.P. Morgan Securities plc	31-Oct-2022 15:10:26	46	9544.0000	XLON	07003070000127771-E0CDtSFzZbpDn20221031
J.P. Morgan Securities plc	31-Oct-2022 15:12:40	41	9540.0000	XLON	07003070000128302-E0CDtSFzZcTSy20221031
J.P. Morgan Securities plc	31-Oct-2022 15:12:40	34	9538.0000	XLON	05003050000128070-E0CDtSFzZcTTH20221031
J.P. Morgan Securities plc	31-Oct-2022 15:14:05	40	9544.0000	XLON	07003070000128843-E0CDtSFzZcRX20221031
J.P. Morgan Securities plc	31-Oct-2022 15:14:20	42	9542.0000	XLON	05003050000128569-E0CDtSFzZcxNd20221031
J.P. Morgan Securities plc	31-Oct-2022 15:14:20	38	9542.0000	XLON	07003070000128701-E0CDtSFzZcNf20221031
J.P. Morgan Securities plc	31-Oct-2022 15:15:51	23	9546.0000	XLON	07003070000129284-E0CDtSFzZdOte20221031
J.P. Morgan Securities plc	31-Oct-2022 15:15:56	21	9544.0000	XLON	07003070000129210-E0CDtSFzZdQKz20221031
J.P. Morgan Securities plc	31-Oct-2022 15:17:17	3	9540.0000	XLON	07003070000129741-E0CDtSFzZdp6k20221031
J.P. Morgan Securities plc	31-Oct-2022 15:17:31	31	9540.0000	XLON	07003070000129741-E0CDtSFzZdtH20221031
J.P. Morgan Securities plc	31-Oct-2022 15:17:31	2	9540.0000	XLON	07003070000129741-E0CDtSFzZdtO20221031
J.P. Morgan Securities plc	31-Oct-2022 15:17:33	31	9538.0000	XLON	05003050000129630-E0CDtSFzZduA320221031
J.P. Morgan Securities plc	31-Oct-2022 15:18:38	30	9530.0000	XLON	05003050000130228-E0CDtSFzZcpA20221031
J.P. Morgan Securities plc	31-Oct-2022 15:18:38	28	9532.0000	XLON	07003070000130296-E0CDtSFzZcok20221031
J.P. Morgan Securities plc	31-Oct-2022 15:20:11	15	9534.0000	XLON	05003050000131089-E0CDtSFzZed5w20221031
J.P. Morgan Securities plc	31-Oct-2022 15:20:11	16	9534.0000	XLON	05003050000131089-E0CDtSFzZed5y20221031
J.P. Morgan Securities plc	31-Oct-2022 15:20:11	14	9534.0000	XLON	05003050000131089-E0CDtSFzZed6220221031
J.P. Morgan Securities plc	31-Oct-2022 15:20:12	10	9534.0000	XLON	05003050000131089-E0CDtSFzZed6020221031
J.P. Morgan Securities plc	31-Oct-2022 15:20:38	12	9530.0000	XLON	07003070000131123-E0CDtSFzZeldb20221031
J.P. Morgan Securities plc	31-Oct-2022 15:20:38	37	9530.0000	XLON	07003070000131123-E0CDtSFzZeldV20221031
J.P. Morgan Securities plc	31-Oct-2022 15:20:38	10	9530.0000	XLON	07003070000131123-E0CDtSFzZeldR20221031
J.P. Morgan Securities plc	31-Oct-2022 15:22:00	13	9522.0000	XLON	05003050000131715-E0CDtSFzZfDc20221031
J.P. Morgan Securities plc	31-Oct-2022 15:22:08	37	9522.0000	XLON	05003050000131715-E0CDtSFzZfGee20221031
J.P. Morgan Securities plc	31-Oct-2022 15:23:31	6	9526.0000	XLON	05003050000132189-E0CDtSFzZfeaq20221031
J.P. Morgan Securities plc	31-Oct-2022 15:23:31	25	9526.0000	XLON	05003050000132189-E0CDtSFzZfeas20221031
J.P. Morgan Securities plc	31-Oct-2022 15:23:56	24	9524.0000	XLON	05003050000132082-E0CDtSFzZfibu20221031
J.P. Morgan Securities plc	31-Oct-2022 15:25:12	4	9534.0000	XLON	05003050000132840-E0CDtSFzZgDLc20221031
J.P. Morgan Securities plc	31-Oct-2022 15:25:25	37	9530.0000	XLON	07003070000132492-E0CDtSFzZgHnL20221031
J.P. Morgan Securities plc	31-Oct-2022 15:28:06	39	9542.0000	XLON	07003070000133605-E0CDtSFzZ3J20221031
J.P. Morgan Securities plc	31-Oct-2022 15:28:08	53	9542.0000	XLON	05003050000133644-E0CDtSFzZ3Uf20221031
J.P. Morgan Securities plc	31-Oct-2022 15:29:10	59	9538.0000	XLON	07003070000133756-E0CDtSFzZhn1320221031

J.P. Morgan Securities plc	31-Oct-2022 15:29:16	59	9536.0000	XLON	05003050000133802-E0CDtSFzhP5m20221031
J.P. Morgan Securities plc	31-Oct-2022 15:30:12	15	9546.0000	XLON	05003050000134378-E0CDtSFzhfmK20221031
J.P. Morgan Securities plc	31-Oct-2022 15:30:12	13	9546.0000	XLON	05003050000134378-E0CDtSFzhfmI20221031
J.P. Morgan Securities plc	31-Oct-2022 15:30:12	25	9544.0000	XLON	07003070000134354-E0CDtSFzhg6m20221031
J.P. Morgan Securities plc	31-Oct-2022 15:30:25	25	9542.0000	XLON	07003070000134459-E0CDtSFzhkHt20221031
J.P. Morgan Securities plc	31-Oct-2022 15:33:57	21	9532.0000	XLON	07003070000134990-E0CDtSFzikGF20221031
J.P. Morgan Securities plc	31-Oct-2022 15:33:57	40	9534.0000	XLON	05003050000135021-E0CDtSFzikEr20221031
J.P. Morgan Securities plc	31-Oct-2022 15:34:01	21	9530.0000	XLON	05003050000135022-E0CDtSFzilip20221031
J.P. Morgan Securities plc	31-Oct-2022 15:35:58	21	9536.0000	XLON	07003070000136017-E0CDtSFzjIAm20221031
J.P. Morgan Securities plc	31-Oct-2022 15:37:16	11	9536.0000	XLON	07003070000136541-E0CDtSFzjeBr20221031
J.P. Morgan Securities plc	31-Oct-2022 15:37:16	16	9536.0000	XLON	07003070000136541-E0CDtSFzjeBt20221031
J.P. Morgan Securities plc	31-Oct-2022 15:37:26	23	9534.0000	XLON	05003050000135933-E0CDtSFzjlg20221031
J.P. Morgan Securities plc	31-Oct-2022 15:38:32	17	9534.0000	XLON	07003070000136830-E0CDtSFzjyWw20221031
J.P. Morgan Securities plc	31-Oct-2022 15:38:32	4	9534.0000	XLON	07003070000136830-E0CDtSFzjyWy20221031
J.P. Morgan Securities plc	31-Oct-2022 15:38:35	23	9532.0000	XLON	05003050000136740-E0CDtSFzjis20221031
J.P. Morgan Securities plc	31-Oct-2022 15:38:42	21	9528.0000	XLON	05003050000136718-E0CDtSFzk1w320221031
J.P. Morgan Securities plc	31-Oct-2022 15:40:11	15	9532.0000	XLON	05003050000137184-E0CDtSFzkPSM20221031
J.P. Morgan Securities plc	31-Oct-2022 15:40:11	30	9532.0000	XLON	05003050000137184-E0CDtSFzkPSK20221031
J.P. Morgan Securities plc	31-Oct-2022 15:40:12	34	9530.0000	XLON	07003070000137271-E0CDtSFzkPXg20221031
J.P. Morgan Securities plc	31-Oct-2022 15:40:12	9	9530.0000	XLON	07003070000137271-E0CDtSFzkPaI20221031
J.P. Morgan Securities plc	31-Oct-2022 15:40:36	8	9530.0000	XLON	07003070000137271-E0CDtSFzkW9020221031
J.P. Morgan Securities plc	31-Oct-2022 15:41:59	62	9536.0000	XLON	05003050000137700-E0CDtSFzkvOg20221031
J.P. Morgan Securities plc	31-Oct-2022 15:42:39	41	9534.0000	XLON	07003070000137733-E0CDtSFzI8O020221031
J.P. Morgan Securities plc	31-Oct-2022 15:44:26	46	9532.0000	XLON	07003070000138192-E0CDtSFzIblv20221031
J.P. Morgan Securities plc	31-Oct-2022 15:44:26	49	9534.0000	XLON	05003050000138225-E0CDtSFzIbio20221031
J.P. Morgan Securities plc	31-Oct-2022 15:45:33	35	9526.0000	XLON	05003050000138653-E0CDtSFzItrj20221031
J.P. Morgan Securities plc	31-Oct-2022 15:45:43	27	9524.0000	XLON	07003070000138698-E0CDtSFzlyAr20221031
J.P. Morgan Securities plc	31-Oct-2022 15:45:43	21	9524.0000	XLON	07003070000138698-E0CDtSFzlyAp20221031
J.P. Morgan Securities plc	31-Oct-2022 15:47:02	11	9522.0000	XLON	07003070000139213-E0CDtSFzmM6P20221031
J.P. Morgan Securities plc	31-Oct-2022 15:47:02	25	9522.0000	XLON	07003070000139213-E0CDtSFzmM6K20221031
J.P. Morgan Securities plc	31-Oct-2022 15:48:11	21	9518.0000	XLON	07003070000139051-E0CDtSFzmjWv20221031
J.P. Morgan Securities plc	31-Oct-2022 15:49:06	37	9518.0000	XLON	05003050000139849-E0CDtSFzmzBS20221031
J.P. Morgan Securities plc	31-Oct-2022 15:49:58	45	9516.0000	XLON	05003050000139152-E0CDtSFznDm720221031
J.P. Morgan Securities plc	31-Oct-2022 15:50:55	83	9518.0000	XLON	07003070000140412-E0CDtSFznWxK20221031
J.P. Morgan Securities plc	31-Oct-2022 15:51:53	98	9514.0000	XLON	07003070000140274-E0CDtSFznPh20221031
J.P. Morgan Securities plc	31-Oct-2022 15:52:18	22	9512.0000	XLON	07003070000140819-E0CDtSFzo1OF20221031
J.P. Morgan Securities plc	31-Oct-2022 15:52:18	52	9512.0000	XLON	05003050000140411-E0CDtSFzo1OD20221031
J.P. Morgan Securities plc	31-Oct-2022 15:53:46	67	9524.0000	XLON	05003050000141511-E0CDtSFzoPpa20221031
J.P. Morgan Securities plc	31-Oct-2022 15:53:46	10	9524.0000	XLON	05003050000141511-E0CDtSFzoPpc20221031
J.P. Morgan Securities plc	31-Oct-2022 15:53:46	45	9522.0000	XLON	07003070000141516-E0CDtSFzoPri20221031
J.P. Morgan Securities plc	31-Oct-2022 15:53:46	38	9522.0000	XLON	05003050000141426-E0CDtSFzoPqx20221031
J.P. Morgan Securities plc	31-Oct-2022 15:53:46	67	9522.0000	XLON	05003050000141426-E0CDtSFzoPqs20221031
J.P. Morgan Securities plc	31-Oct-2022 15:55:22	83	9522.0000	XLON	07003070000142106-E0CDtSFzovw820221031
J.P. Morgan Securities plc	31-Oct-2022 15:55:42	77	9520.0000	XLON	05003050000142157-E0CDtSFzr3Ax20221031
J.P. Morgan Securities plc	31-Oct-2022 15:57:08	69	9518.0000	XLON	07003070000142657-E0CDtSFzrUrW20221031
J.P. Morgan Securities plc	31-Oct-2022 15:57:11	49	9516.0000	XLON	05003050000142717-E0CDtSFzrXjx20221031
J.P. Morgan Securities plc	31-Oct-2022 15:58:25	29	9508.0000	XLON	07003070000143198-E0CDtSFzq1jx20221031
J.P. Morgan Securities plc	31-Oct-2022 15:58:43	60	9506.0000	XLON	07003070000143764-E0CDtSFzqDnK20221031
J.P. Morgan Securities plc	31-Oct-2022 15:58:44	51	9504.0000	XLON	07003070000143652-E0CDtSFzqEYA20221031
J.P. Morgan Securities plc	31-Oct-2022 15:59:18	20	9512.0000	XLON	07003070000144281-E0CDtSFzqaSJ20221031
J.P. Morgan Securities plc	31-Oct-2022 16:00:28	45	9516.0000	XLON	05003050000145235-E0CDtSFzr4ng20221031
J.P. Morgan Securities plc	31-Oct-2022 16:00:28	50	9516.0000	XLON	05003050000145235-E0CDtSFzr4ni20221031
J.P. Morgan Securities plc	31-Oct-2022 16:00:41	45	9512.0000	XLON	07003070000145100-E0CDtSFzr9r620221031
J.P. Morgan Securities plc	31-Oct-2022 16:02:13	56	9524.0000	XLON	05003050000146030-E0CDtSFzrj9L20221031
J.P. Morgan Securities plc	31-Oct-2022 16:02:23	55	9520.0000	XLON	07003070000145823-E0CDtSFzrn1d20221031
J.P. Morgan Securities plc	31-Oct-2022 16:02:23	23	9520.0000	XLON	07003070000145823-E0CDtSFzrn1g20221031
J.P. Morgan Securities plc	31-Oct-2022 16:04:46	51	9524.0000	XLON	05003050000147014-E0CDtSFzs2fu20221031
J.P. Morgan Securities plc	31-Oct-2022 16:05:04	16	9522.0000	XLON	07003070000146712-E0CDtSFzsfzq20221031
J.P. Morgan Securities plc	31-Oct-2022 16:05:04	34	9522.0000	XLON	07003070000146710-E0CDtSFzsfzm20221031
J.P. Morgan Securities plc	31-Oct-2022 16:05:04	10	9522.0000	XLON	07003070000146712-E0CDtSFzsfzs20221031
J.P. Morgan Securities plc	31-Oct-2022 16:05:04	51	9522.0000	XLON	05003050000146881-E0CDtSFzsfzo20221031
J.P. Morgan Securities plc	31-Oct-2022 16:06:00	52	9530.0000	XLON	07003070000147283-E0CDtSFzsxKy20221031
J.P. Morgan Securities plc	31-Oct-2022 16:06:20	16	9526.0000	XLON	05003050000147423-E0CDtSFzt4Bl20221031
J.P. Morgan Securities plc	31-Oct-2022 16:06:20	23	9526.0000	XLON	05003050000147423-E0CDtSFzt4Bn20221031
J.P. Morgan Securities plc	31-Oct-2022 16:06:20	41	9528.0000	XLON	05003050000147203-E0CDtSFzt46p20221031
J.P. Morgan Securities plc	31-Oct-2022 16:08:57	43	9518.0000	XLON	07003070000147652-E0CDtSFztrzT20221031
J.P. Morgan Securities plc	31-Oct-2022 16:08:57	25	9520.0000	XLON	05003050000148359-E0CDtSFztrz720221031
J.P. Morgan Securities plc	31-Oct-2022 16:08:57	40	9520.0000	XLON	05003050000147760-E0CDtSFztrz520221031
J.P. Morgan Securities plc	31-Oct-2022 16:11:01	43	9524.0000	XLON	07003070000149328-E0CDtSFzuZqI20221031

J.P. Morgan Securities plc	31-Oct-2022 16:11:03	43	9522.0000	XLON	05003050000149256-E0CDtSFzuaKk20221031
J.P. Morgan Securities plc	31-Oct-2022 16:11:51	13	9522.0000	XLON	05003050000149865-E0CDtSFzupuS20221031
J.P. Morgan Securities plc	31-Oct-2022 16:11:51	25	9522.0000	XLON	05003050000149865-E0CDtSFzupuO20221031
J.P. Morgan Securities plc	31-Oct-2022 16:11:51	24	9522.0000	XLON	05003050000149865-E0CDtSFzupuQ20221031
J.P. Morgan Securities plc	31-Oct-2022 16:12:13	22	9530.0000	XLON	07003070000149897-E0CDtSFzuxNv20221031
J.P. Morgan Securities plc	31-Oct-2022 16:14:11	4	9532.0000	XLON	05003050000150893-E0CDtSFzvfay20221031
J.P. Morgan Securities plc	31-Oct-2022 16:14:25	39	9532.0000	XLON	07003070000150937-E0CDtSFzvfht20221031
J.P. Morgan Securities plc	31-Oct-2022 16:14:26	8	9530.0000	XLON	05003050000150599-E0CDtSFzvfuk20221031
J.P. Morgan Securities plc	31-Oct-2022 16:14:26	39	9530.0000	XLON	05003050000150599-E0CDtSFzvfui20221031
J.P. Morgan Securities plc	31-Oct-2022 16:15:09	31	9528.0000	XLON	07003070000150823-E0CDtSFzvudr20221031
J.P. Morgan Securities plc	31-Oct-2022 16:16:38	22	9536.0000	XLON	07003070000152132-E0CDtSFzwoOy20221031
J.P. Morgan Securities plc	31-Oct-2022 16:16:38	42	9538.0000	XLON	05003050000152156-E0CDtSFzwnZp20221031
J.P. Morgan Securities plc	31-Oct-2022 16:17:02	32	9542.0000	XLON	07003070000152338-E0CDtSFzwYbl20221031
J.P. Morgan Securities plc	31-Oct-2022 16:17:03	38	9540.0000	XLON	05003050000152352-E0CDtSFzwYxz20221031
J.P. Morgan Securities plc	31-Oct-2022 16:18:33	41	9542.0000	XLON	05003050000153046-E0CDtSFzwxwp20221031
J.P. Morgan Securities plc	31-Oct-2022 16:19:05	34	9540.0000	XLON	07003070000153035-E0CDtSFzx6Fb20221031
J.P. Morgan Securities plc	01-Nov-2022 08:06:14	77	9674.0000	XLON	0500305000005587-E0CEcPjtQY1420221101
J.P. Morgan Securities plc	01-Nov-2022 08:08:53	80	9690.0000	XLON	0500305000007936-E0CEcPjtRJKH20221101
J.P. Morgan Securities plc	01-Nov-2022 08:11:14	25	9690.0000	XLON	07003070000009765-E0CEcPjtRw4z20221101
J.P. Morgan Securities plc	01-Nov-2022 08:11:46	32	9684.0000	XLON	05003050000009713-E0CEcPjtS4kO20221101
J.P. Morgan Securities plc	01-Nov-2022 08:14:58	29	9652.0000	XLON	05003050000010489-E0CEcPjtSpZR20221101
J.P. Morgan Securities plc	01-Nov-2022 08:21:31	9	9656.0000	XLON	07003070000014580-E0CEcPjtUnKI20221101
J.P. Morgan Securities plc	01-Nov-2022 08:21:31	20	9656.0000	XLON	07003070000014580-E0CEcPjtUnKF20221101
J.P. Morgan Securities plc	01-Nov-2022 08:22:17	31	9650.0000	XLON	05003050000014505-E0CEcPjtV1He20221101
J.P. Morgan Securities plc	01-Nov-2022 08:24:29	29	9636.0000	XLON	05003050000015050-E0CEcPjtVixn20221101
J.P. Morgan Securities plc	01-Nov-2022 08:29:44	29	9620.0000	XLON	05003050000016180-E0CEcPjtXEpE20221101
J.P. Morgan Securities plc	01-Nov-2022 08:29:44	28	9620.0000	XLON	07003070000016613-E0CEcPjtXEpG20221101
J.P. Morgan Securities plc	01-Nov-2022 08:33:29	26	9606.0000	XLON	05003050000017886-E0CEcPjtYD4P20221101
J.P. Morgan Securities plc	01-Nov-2022 08:33:31	31	9602.0000	XLON	07003070000017927-E0CEcPjtYDO720221101
J.P. Morgan Securities plc	01-Nov-2022 08:35:04	32	9608.0000	XLON	05003050000018946-E0CEcPjtYd7a20221101
J.P. Morgan Securities plc	01-Nov-2022 08:38:04	25	9608.0000	XLON	07003070000020271-E0CEcPjtZQPA20221101
J.P. Morgan Securities plc	01-Nov-2022 08:40:10	38	9606.0000	XLON	07003070000020311-E0CEcPjtZvaq20221101
J.P. Morgan Securities plc	01-Nov-2022 08:47:23	24	9622.0000	XLON	05003050000023418-E0CEcPjtbWzi20221101
J.P. Morgan Securities plc	01-Nov-2022 08:47:23	50	9622.0000	XLON	05003050000023418-E0CEcPjtbWzg20221101
J.P. Morgan Securities plc	01-Nov-2022 08:53:53	24	9620.0000	XLON	05003050000024696-E0CEcPjtDofM20221101
J.P. Morgan Securities plc	01-Nov-2022 08:54:12	28	9614.0000	XLON	07003070000024570-E0CEcPjtd49k20221101
J.P. Morgan Securities plc	01-Nov-2022 08:55:01	37	9602.0000	XLON	07003070000025632-E0CEcPjtdGHS20221101
J.P. Morgan Securities plc	01-Nov-2022 09:10:33	23	9624.0000	XLON	07003070000029902-E0CEcPjth5IO20221101
J.P. Morgan Securities plc	01-Nov-2022 09:10:33	54	9626.0000	XLON	07003070000029606-E0CEcPjth5J420221101
J.P. Morgan Securities plc	01-Nov-2022 09:10:34	42	9622.0000	XLON	05003050000029097-E0CEcPjth5Xo20221101
J.P. Morgan Securities plc	01-Nov-2022 09:15:12	29	9616.0000	XLON	07003070000030668-E0CEcPjtiC7g20221101
J.P. Morgan Securities plc	01-Nov-2022 09:15:13	32	9610.0000	XLON	05003050000030552-E0CEcPjtiCL920221101
J.P. Morgan Securities plc	01-Nov-2022 09:21:38	21	9618.0000	XLON	05003050000033867-E0CEcPjtjeP320221101
J.P. Morgan Securities plc	01-Nov-2022 09:23:20	28	9612.0000	XLON	05003050000034374-E0CEcPjtjya520221101
J.P. Morgan Securities plc	01-Nov-2022 09:24:12	38	9608.0000	XLON	05003050000034895-E0CEcPjtjAQm20221101
J.P. Morgan Securities plc	01-Nov-2022 09:29:30	29	9600.0000	XLON	05003050000035385-E0CEcPjtjMpw20221101
J.P. Morgan Securities plc	01-Nov-2022 09:33:11	39	9622.0000	XLON	07003070000037531-E0CEcPjtmL6w20221101
J.P. Morgan Securities plc	01-Nov-2022 09:35:59	31	9618.0000	XLON	05003050000037945-E0CEcPjtmtpw20221101
J.P. Morgan Securities plc	01-Nov-2022 09:38:10	29	9614.0000	XLON	05003050000037861-E0CEcPjtnRv20221101
J.P. Morgan Securities plc	01-Nov-2022 09:45:18	22	9612.0000	XLON	07003070000039534-E0CEcPjtokJ120221101
J.P. Morgan Securities plc	01-Nov-2022 09:52:24	25	9616.0000	XLON	05003050000041695-E0CEcPjtq7YF20221101
J.P. Morgan Securities plc	01-Nov-2022 09:55:40	25	9616.0000	XLON	07003070000042881-E0CEcPjtqlSw20221101
J.P. Morgan Securities plc	01-Nov-2022 09:57:38	32	9612.0000	XLON	05003050000041597-E0CEcPjtrAar20221101
J.P. Morgan Securities plc	01-Nov-2022 10:05:24	23	9614.0000	XLON	07003070000045101-E0CEcPjtskPj20221101
J.P. Morgan Securities plc	01-Nov-2022 10:05:24	23	9610.0000	XLON	07003070000044488-E0CEcPjtskYE20221101
J.P. Morgan Securities plc	01-Nov-2022 10:09:09	34	9632.0000	XLON	05003050000045828-E0CEcPjttXwl20221101
J.P. Morgan Securities plc	01-Nov-2022 10:09:10	32	9628.0000	XLON	07003070000046106-E0CEcPjttYjs20221101
J.P. Morgan Securities plc	01-Nov-2022 10:11:01	27	9630.0000	XLON	07003070000047053-E0CEcPjttwYO20221101
J.P. Morgan Securities plc	01-Nov-2022 10:12:35	10	9620.0000	XLON	07003070000047256-E0CEcPjtuij20221101
J.P. Morgan Securities plc	01-Nov-2022 10:12:35	11	9620.0000	XLON	07003070000047256-E0CEcPjtuijF20221101
J.P. Morgan Securities plc	01-Nov-2022 10:12:35	25	9618.0000	XLON	05003050000047311-E0CEcPjtuiV20221101
J.P. Morgan Securities plc	01-Nov-2022 10:16:54	21	9610.0000	XLON	07003070000048084-E0CEcPjtv5Gm20221101
J.P. Morgan Securities plc	01-Nov-2022 10:17:06	32	9606.0000	XLON	05003050000047765-E0CEcPjtv7yW20221101
J.P. Morgan Securities plc	01-Nov-2022 10:18:33	25	9600.0000	XLON	07003070000048872-E0CEcPjtvMn020221101
J.P. Morgan Securities plc	01-Nov-2022 10:26:44	29	9600.0000	XLON	07003070000049647-E0CEcPjtwqho20221101
J.P. Morgan Securities plc	01-Nov-2022 10:27:13	23	9594.0000	XLON	05003050000049750-E0CEcPjtwvtc20221101
J.P. Morgan Securities plc	01-Nov-2022 10:28:18	21	9592.0000	XLON	05003050000050697-E0CEcPjtx6so20221101
J.P. Morgan Securities plc	01-Nov-2022 10:31:42	22	9590.0000	XLON	05003050000051497-E0CEcPjtxoUY20221101
J.P. Morgan Securities plc	01-Nov-2022 10:37:22	5	9594.0000	XLON	05003050000052040-E0CEcPjtyz0Y20221101

J.P. Morgan Securities plc	01-Nov-2022 10:37:22	17	9594.0000	XLON	05003050000052040-E0CEcPjtzZ20221101
J.P. Morgan Securities plc	01-Nov-2022 10:39:04	28	9590.0000	XLON	07003070000052457-E0CEcPjtzlGx20221101
J.P. Morgan Securities plc	01-Nov-2022 10:48:33	47	9602.0000	XLON	05003050000056249-E0CEcPju0zS120221101
J.P. Morgan Securities plc	01-Nov-2022 10:54:06	29	9608.0000	XLON	07003070000057787-E0CEcPju1q5m20221101
J.P. Morgan Securities plc	01-Nov-2022 11:00:01	42	9608.0000	XLON	07003070000060939-E0CEcPju2vsn20221101
J.P. Morgan Securities plc	01-Nov-2022 11:12:57	16	9608.0000	XLON	05003050000063863-E0CEcPju5UvK20221101
J.P. Morgan Securities plc	01-Nov-2022 11:13:09	1	9608.0000	XLON	05003050000063863-E0CEcPju5X8I20221101
J.P. Morgan Securities plc	01-Nov-2022 11:23:36	25	9622.0000	XLON	07003070000067516-E0CEcPju7SSk20221101
J.P. Morgan Securities plc	01-Nov-2022 11:34:08	17	9620.0000	XLON	05003050000069684-E0CEcPju9LF020221101
J.P. Morgan Securities plc	01-Nov-2022 11:34:08	21	9618.0000	XLON	05003050000069795-E0CEcPju9Lfi020221101
J.P. Morgan Securities plc	01-Nov-2022 11:34:08	6	9620.0000	XLON	05003050000069684-E0CEcPju9Lfb20221101
J.P. Morgan Securities plc	01-Nov-2022 11:37:52	27	9604.0000	XLON	07003070000071437-E0CEcPjuA22120221101
J.P. Morgan Securities plc	01-Nov-2022 11:45:30	29	9598.0000	XLON	07003070000073339-E0CEcPjuBNri20221101
J.P. Morgan Securities plc	01-Nov-2022 11:58:21	25	9604.0000	XLON	07003070000075437-E0CEcPjuDTTD20221101
J.P. Morgan Securities plc	01-Nov-2022 11:58:21	21	9604.0000	XLON	07003070000076557-E0CEcPjuDTrf20221101
J.P. Morgan Securities plc	01-Nov-2022 12:04:02	21	9604.0000	XLON	05003050000076805-E0CEcPjuElqa20221101
J.P. Morgan Securities plc	01-Nov-2022 12:14:06	31	9614.0000	XLON	07003070000081096-E0CEcPjuGy9c20221101
J.P. Morgan Securities plc	01-Nov-2022 12:14:42	18	9610.0000	XLON	05003050000080486-E0CEcPjuH6gx20221101
J.P. Morgan Securities plc	01-Nov-2022 12:14:42	3	9610.0000	XLON	05003050000080486-E0CEcPjuH6gq20221101
J.P. Morgan Securities plc	01-Nov-2022 12:21:31	38	9620.0000	XLON	07003070000083667-E0CEcPjuLeaA20221101
J.P. Morgan Securities plc	01-Nov-2022 12:28:05	23	9620.0000	XLON	07003070000084311-E0CEcPjuKClz20221101
J.P. Morgan Securities plc	01-Nov-2022 12:31:18	27	9610.0000	XLON	05003050000085772-E0CEcPjuL1An20221101
J.P. Morgan Securities plc	01-Nov-2022 12:36:02	10	9610.0000	XLON	05003050000086215-E0CEcPjuM6Fv20221101
J.P. Morgan Securities plc	01-Nov-2022 12:36:02	11	9610.0000	XLON	05003050000086215-E0CEcPjuM6Fu20221101
J.P. Morgan Securities plc	01-Nov-2022 12:43:41	21	9604.0000	XLON	05003050000088707-E0CEcPjuNW3U20221101
J.P. Morgan Securities plc	01-Nov-2022 12:44:12	27	9598.0000	XLON	07003070000089402-E0CEcPjuNcFW20221101
J.P. Morgan Securities plc	01-Nov-2022 12:48:50	27	9596.0000	XLON	05003050000090386-E0CEcPjuOXcQ20221101
J.P. Morgan Securities plc	01-Nov-2022 12:51:50	17	9592.0000	XLON	07003070000092570-E0CEcPjuP7ev20221101
J.P. Morgan Securities plc	01-Nov-2022 12:51:51	6	9592.0000	XLON	07003070000092570-E0CEcPjuP7ep20221101
J.P. Morgan Securities plc	01-Nov-2022 12:57:13	12	9582.0000	XLON	05003050000092249-E0CEcPjuQ9TV20221101
J.P. Morgan Securities plc	01-Nov-2022 12:58:58	9	9582.0000	XLON	05003050000092249-E0CEcPjuQYIY20221101
J.P. Morgan Securities plc	01-Nov-2022 13:03:01	7	9584.0000	XLON	05003050000094723-E0CEcPjuRWrh20221101
J.P. Morgan Securities plc	01-Nov-2022 13:03:01	18	9584.0000	XLON	05003050000094723-E0CEcPjuRWru20221101
J.P. Morgan Securities plc	01-Nov-2022 13:12:12	38	9578.0000	XLON	07003070000097922-E0CEcPjuTWie20221101
J.P. Morgan Securities plc	01-Nov-2022 13:24:43	21	9578.0000	XLON	05003050000101349-E0CEcPjuW8oy20221101
J.P. Morgan Securities plc	01-Nov-2022 13:24:43	29	9580.0000	XLON	07003070000101194-E0CEcPjuW8o20221101
J.P. Morgan Securities plc	01-Nov-2022 13:24:43	11	9580.0000	XLON	07003070000101194-E0CEcPjuW8oc20221101
J.P. Morgan Securities plc	01-Nov-2022 13:24:43	43	9578.0000	XLON	07003070000102275-E0CEcPjuW8p020221101
J.P. Morgan Securities plc	01-Nov-2022 13:27:15	42	9578.0000	XLON	07003070000103210-E0CEcPjuWYIz20221101
J.P. Morgan Securities plc	01-Nov-2022 13:28:59	83	9578.0000	XLON	07003070000103532-E0CEcPjuXFis20221101
J.P. Morgan Securities plc	01-Nov-2022 13:29:43	66	9576.0000	XLON	07003070000103350-E0CEcPjuXTGx20221101
J.P. Morgan Securities plc	01-Nov-2022 13:29:44	52	9574.0000	XLON	05003050000102919-E0CEcPjuXTq920221101
J.P. Morgan Securities plc	01-Nov-2022 13:30:13	71	9586.0000	XLON	07003070000104416-E0CEcPjuXil20221101
J.P. Morgan Securities plc	01-Nov-2022 13:31:24	81	9580.0000	XLON	05003050000104218-E0CEcPjuXZP20221101
J.P. Morgan Securities plc	01-Nov-2022 13:32:03	62	9576.0000	XLON	05003050000103988-E0CEcPjuYhmg20221101
J.P. Morgan Securities plc	01-Nov-2022 13:33:55	72	9574.0000	XLON	07003070000106031-E0CEcPjuZiie20221101
J.P. Morgan Securities plc	01-Nov-2022 13:34:21	47	9572.0000	XLON	07003070000105989-E0CEcPjuZwV320221101
J.P. Morgan Securities plc	01-Nov-2022 13:34:21	8	9572.0000	XLON	07003070000105989-E0CEcPjuZwV520221101
J.P. Morgan Securities plc	01-Nov-2022 13:35:55	52	9584.0000	XLON	05003050000106462-E0CEcPjuajDX20221101
J.P. Morgan Securities plc	01-Nov-2022 13:35:55	31	9584.0000	XLON	05003050000106997-E0CEcPjuajDd20221101
J.P. Morgan Securities plc	01-Nov-2022 13:36:02	42	9580.0000	XLON	05003050000106319-E0CEcPjuanXT20221101
J.P. Morgan Securities plc	01-Nov-2022 13:36:02	32	9580.0000	XLON	07003070000107200-E0CEcPjuanXR20221101
J.P. Morgan Securities plc	01-Nov-2022 13:36:03	6	9578.0000	XLON	07003070000107878-E0CEcPjuaoR20221101
J.P. Morgan Securities plc	01-Nov-2022 13:36:03	112	9578.0000	XLON	07003070000107878-E0CEcPjuaoR20221101
J.P. Morgan Securities plc	01-Nov-2022 13:37:52	53	9572.0000	XLON	07003070000108832-E0CEcPjubfwT20221101
J.P. Morgan Securities plc	01-Nov-2022 13:37:52	62	9574.0000	XLON	05003050000107934-E0CEcPjubfq620221101
J.P. Morgan Securities plc	01-Nov-2022 13:39:17	48	9572.0000	XLON	05003050000108823-E0CEcPjucM6w20221101
J.P. Morgan Securities plc	01-Nov-2022 13:39:27	44	9570.0000	XLON	05003050000108753-E0CEcPjucRma20221101
J.P. Morgan Securities plc	01-Nov-2022 13:41:00	30	9568.0000	XLON	07003070000110461-E0CEcPjudAiA20221101
J.P. Morgan Securities plc	01-Nov-2022 13:41:00	57	9568.0000	XLON	07003070000110461-E0CEcPjudAhi20221101
J.P. Morgan Securities plc	01-Nov-2022 13:42:31	51	9574.0000	XLON	05003050000110252-E0CEcPjudt5A20221101
J.P. Morgan Securities plc	01-Nov-2022 13:42:31	22	9574.0000	XLON	05003050000110283-E0CEcPjudt5C20221101
J.P. Morgan Securities plc	01-Nov-2022 13:44:30	12	9574.0000	XLON	07003070000112041-E0CEcPjueiOn20221101
J.P. Morgan Securities plc	01-Nov-2022 13:45:03	69	9576.0000	XLON	05003050000111308-E0CEcPjueuo220221101
J.P. Morgan Securities plc	01-Nov-2022 13:45:04	69	9574.0000	XLON	07003070000112041-E0CEcPjuew1N20221101
J.P. Morgan Securities plc	01-Nov-2022 13:45:27	36	9572.0000	XLON	05003050000111130-E0CEcPjuf9yF20221101
J.P. Morgan Securities plc	01-Nov-2022 13:46:01	74	9570.0000	XLON	07003070000112986-E0CEcPjufWvd20221101
J.P. Morgan Securities plc	01-Nov-2022 13:47:28	84	9570.0000	XLON	05003050000113161-E0CEcPjugDNT20221101
J.P. Morgan Securities plc	01-Nov-2022 13:47:58	28	9568.0000	XLON	07003070000114020-E0CEcPjugTVF20221101

J.P. Morgan Securities plc	01-Nov-2022 13:47:59	56	9566.0000	XLON	05003050000111727-E0CEcPjugUIP20221101
J.P. Morgan Securities plc	01-Nov-2022 13:47:59	80	9564.0000	XLON	05003050000112076-E0CEcPjugUPb20221101
J.P. Morgan Securities plc	01-Nov-2022 13:50:00	54	9566.0000	XLON	05003050000114552-E0CEcPjuhSxy20221101
J.P. Morgan Securities plc	01-Nov-2022 13:50:00	24	9562.0000	XLON	07003070000115488-E0CEcPjuhShZ20221101
J.P. Morgan Securities plc	01-Nov-2022 13:50:00	74	9564.0000	XLON	05003050000114212-E0CEcPjuhSb020221101
J.P. Morgan Securities plc	01-Nov-2022 13:51:10	4	9570.0000	XLON	07003070000116119-E0CEcPjuhwb920221101
J.P. Morgan Securities plc	01-Nov-2022 13:51:12	64	9568.0000	XLON	05003050000115173-E0CEcPjuhxs020221101
J.P. Morgan Securities plc	01-Nov-2022 13:51:19	78	9564.0000	XLON	07003070000115991-E0CEcPjuj23I20221101
J.P. Morgan Securities plc	01-Nov-2022 13:53:30	65	9560.0000	XLON	05003050000116241-E0CEcPjuj2Qv20221101
J.P. Morgan Securities plc	01-Nov-2022 13:53:30	36	9560.0000	XLON	05003050000116241-E0CEcPjuj2Qx20221101
J.P. Morgan Securities plc	01-Nov-2022 13:54:10	79	9570.0000	XLON	05003050000116877-E0CEcPjujluD20221101
J.P. Morgan Securities plc	01-Nov-2022 13:56:09	105	9574.0000	XLON	07003070000118640-E0CEcPjuk6XO20221101
J.P. Morgan Securities plc	01-Nov-2022 13:56:09	89	9576.0000	XLON	07003070000118713-E0CEcPjuk6UU20221101
J.P. Morgan Securities plc	01-Nov-2022 13:59:31	95	9582.0000	XLON	07003070000119805-E0CEcPjuIGAI20221101
J.P. Morgan Securities plc	01-Nov-2022 13:59:31	88	9580.0000	XLON	07003070000119481-E0CEcPjuIGFM20221101
J.P. Morgan Securities plc	01-Nov-2022 14:00:03	101	9576.0000	XLON	05003050000119223-E0CEcPjuIPPB20221101
J.P. Morgan Securities plc	01-Nov-2022 14:00:53	12	9560.0000	XLON	05003050000120802-E0CEcPjuItNs20221101
J.P. Morgan Securities plc	01-Nov-2022 14:00:53	97	9560.0000	XLON	05003050000120802-E0CEcPjuItxe20221101
J.P. Morgan Securities plc	01-Nov-2022 14:00:55	117	9558.0000	XLON	07003070000121800-E0CEcPjuIvG420221101
J.P. Morgan Securities plc	01-Nov-2022 14:00:58	109	9554.0000	XLON	05003050000120803-E0CEcPjuIvxA20221101
J.P. Morgan Securities plc	01-Nov-2022 14:02:30	55	9572.0000	XLON	05003050000122181-E0CEcPjun4j820221101
J.P. Morgan Securities plc	01-Nov-2022 14:02:30	43	9572.0000	XLON	07003070000123210-E0CEcPjun4jA20221101
J.P. Morgan Securities plc	01-Nov-2022 14:04:01	21	9566.0000	XLON	07003070000124045-E0CEcPjuo3ku20221101
J.P. Morgan Securities plc	01-Nov-2022 14:04:10	48	9568.0000	XLON	05003050000123242-E0CEcPjuo9Lr20221101
J.P. Morgan Securities plc	01-Nov-2022 14:04:52	22	9572.0000	XLON	07003070000124547-E0CEcPjuoVMM20221101
J.P. Morgan Securities plc	01-Nov-2022 14:05:50	80	9574.0000	XLON	05003050000124230-E0CEcPjuo4on20221101
J.P. Morgan Securities plc	01-Nov-2022 14:05:51	44	9572.0000	XLON	07003070000125210-E0CEcPjuo4rB20221101
J.P. Morgan Securities plc	01-Nov-2022 14:06:17	43	9566.0000	XLON	05003050000123595-E0CEcPjuoYq20221101
J.P. Morgan Securities plc	01-Nov-2022 14:07:40	53	9560.0000	XLON	07003070000126295-E0CEcPjuozCF20221101
J.P. Morgan Securities plc	01-Nov-2022 14:07:46	78	9558.0000	XLON	07003070000126182-E0CEcPjuo4CQ20221101
J.P. Morgan Securities plc	01-Nov-2022 14:09:22	72	9560.0000	XLON	05003050000126389-E0CEcPjuoquii20221101
J.P. Morgan Securities plc	01-Nov-2022 14:09:28	72	9558.0000	XLON	05003050000126330-E0CEcPjuoquy620221101
J.P. Morgan Securities plc	01-Nov-2022 14:09:31	55	9556.0000	XLON	05003050000126306-E0CEcPjuo01420221101
J.P. Morgan Securities plc	01-Nov-2022 14:11:00	105	9570.0000	XLON	07003070000128466-E0CEcPjuo820221101
J.P. Morgan Securities plc	01-Nov-2022 14:11:00	81	9568.0000	XLON	05003050000127370-E0CEcPjuoIf820221101
J.P. Morgan Securities plc	01-Nov-2022 14:12:51	94	9558.0000	XLON	07003070000129691-E0CEcPjuoJKK20221101
J.P. Morgan Securities plc	01-Nov-2022 14:13:02	101	9554.0000	XLON	05003050000128388-E0CEcPjuoIqQ20221101
J.P. Morgan Securities plc	01-Nov-2022 14:14:08	23	9556.0000	XLON	05003050000129259-E0CEcPjuoQAg20221101
J.P. Morgan Securities plc	01-Nov-2022 14:14:08	55	9556.0000	XLON	05003050000129259-E0CEcPjuoQAZ20221101
J.P. Morgan Securities plc	01-Nov-2022 14:14:09	8	9554.0000	XLON	07003070000130424-E0CEcPjuoQcL20221101
J.P. Morgan Securities plc	01-Nov-2022 14:14:09	58	9554.0000	XLON	07003070000130424-E0CEcPjuoQad20221101
J.P. Morgan Securities plc	01-Nov-2022 14:15:41	21	9550.0000	XLON	07003070000131150-E0CEcPjuo93A20221101
J.P. Morgan Securities plc	01-Nov-2022 14:15:41	23	9550.0000	XLON	05003050000129989-E0CEcPjuo93820221101
J.P. Morgan Securities plc	01-Nov-2022 14:15:56	75	9548.0000	XLON	07003070000131249-E0CEcPjuoFlw20221101
J.P. Morgan Securities plc	01-Nov-2022 14:16:07	50	9546.0000	XLON	07003070000131229-E0CEcPjuoLVA20221101
J.P. Morgan Securities plc	01-Nov-2022 14:18:36	56	9550.0000	XLON	05003050000131212-E0CEcPjuoSgy20221101
J.P. Morgan Securities plc	01-Nov-2022 14:18:48	56	9548.0000	XLON	05003050000130951-E0CEcPjuoXrd20221101
J.P. Morgan Securities plc	01-Nov-2022 14:19:33	76	9548.0000	XLON	07003070000132670-E0CEcPjuoqpa20221101
J.P. Morgan Securities plc	01-Nov-2022 14:19:33	59	9546.0000	XLON	05003050000131585-E0CEcPjuoqv620221101
J.P. Morgan Securities plc	01-Nov-2022 14:20:19	23	9534.0000	XLON	05003050000132036-E0CEcPjuoEQk20221101
J.P. Morgan Securities plc	01-Nov-2022 14:20:19	7	9534.0000	XLON	05003050000132036-E0CEcPjuoEQn20221101
J.P. Morgan Securities plc	01-Nov-2022 14:21:29	52	9548.0000	XLON	05003050000132933-E0CEcPjuoVX20221101
J.P. Morgan Securities plc	01-Nov-2022 14:21:29	38	9548.0000	XLON	05003050000132933-E0CEcPjuoVd20221101
J.P. Morgan Securities plc	01-Nov-2022 14:22:04	99	9544.0000	XLON	07003070000134005-E0CEcPjuoJTZ20221101
J.P. Morgan Securities plc	01-Nov-2022 14:22:52	80	9542.0000	XLON	07003070000134690-E0CEcPjuoJfDx20221101
J.P. Morgan Securities plc	01-Nov-2022 14:24:01	55	9544.0000	XLON	07003070000135138-E0CEcPjuoAiA20221101
J.P. Morgan Securities plc	01-Nov-2022 14:24:01	24	9544.0000	XLON	07003070000135138-E0CEcPjuoAlW20221101
J.P. Morgan Securities plc	01-Nov-2022 14:24:01	1	9544.0000	XLON	07003070000135138-E0CEcPjuoAiN20221101
J.P. Morgan Securities plc	01-Nov-2022 14:24:10	110	9540.0000	XLON	05003050000134258-E0CEcPjuoGFu20221101
J.P. Morgan Securities plc	01-Nov-2022 14:24:31	80	9536.0000	XLON	07003070000135351-E0CEcPjuoQd20221101
J.P. Morgan Securities plc	01-Nov-2022 14:25:52	66	9528.0000	XLON	05003050000134987-E0CEcPjuoJ520221101
J.P. Morgan Securities plc	01-Nov-2022 14:25:52	66	9530.0000	XLON	07003070000136166-E0CEcPjuo2CF20221101
J.P. Morgan Securities plc	01-Nov-2022 14:27:43	6	9522.0000	XLON	05003050000135795-E0CEcPjuoJmz20221101
J.P. Morgan Securities plc	01-Nov-2022 14:28:02	66	9530.0000	XLON	05003050000136011-E0CEcPjuoJvxp20221101
J.P. Morgan Securities plc	01-Nov-2022 14:29:06	18	9534.0000	XLON	05003050000136403-E0CEcPjuoVMBR20221101
J.P. Morgan Securities plc	01-Nov-2022 14:29:06	18	9534.0000	XLON	05003050000136403-E0CEcPjuoVMBf20221101
J.P. Morgan Securities plc	01-Nov-2022 14:29:06	14	9534.0000	XLON	05003050000136403-E0CEcPjuoVMBi20221101
J.P. Morgan Securities plc	01-Nov-2022 14:29:24	60	9536.0000	XLON	05003050000136534-E0CEcPjuoTLB20221101
J.P. Morgan Securities plc	01-Nov-2022 14:29:41	79	9534.0000	XLON	05003050000136476-E0CEcPjuo0aCO20221101

J.P. Morgan Securities plc	01-Nov-2022 14:31:00	93	9530.0000	XLON	07003070000138397-E0CECpJv14aK20221101
J.P. Morgan Securities plc	01-Nov-2022 14:31:43	92	9528.0000	XLON	07003070000138388-E0CECpJv1LTD20221101
J.P. Morgan Securities plc	01-Nov-2022 14:32:30	32	9522.0000	XLON	05003050000137852-E0CECpJv1evk20221101
J.P. Morgan Securities plc	01-Nov-2022 14:32:30	38	9522.0000	XLON	05003050000137852-E0CECpJv1evg20221101
J.P. Morgan Securities plc	01-Nov-2022 14:32:30	64	9520.0000	XLON	07003070000139053-E0CECpJv1eyG20221101
J.P. Morgan Securities plc	01-Nov-2022 14:35:10	27	9530.0000	XLON	07003070000140226-E0CECpJv2vAE20221101
J.P. Morgan Securities plc	01-Nov-2022 14:35:11	40	9528.0000	XLON	05003050000139011-E0CECpJv2vHT20221101
J.P. Morgan Securities plc	01-Nov-2022 14:35:11	21	9528.0000	XLON	05003050000139012-E0CECpJv2vHv20221101
J.P. Morgan Securities plc	01-Nov-2022 14:35:27	63	9524.0000	XLON	05003050000138940-E0CECpJv32Qo20221101
J.P. Morgan Securities plc	01-Nov-2022 14:35:51	62	9526.0000	XLON	05003050000139247-E0CECpJv3CSk20221101
J.P. Morgan Securities plc	01-Nov-2022 14:36:00	28	9524.0000	XLON	07003070000140506-E0CECpJv3G7C20221101
J.P. Morgan Securities plc	01-Nov-2022 14:36:20	24	9522.0000	XLON	07003070000140477-E0CECpJv3NzY20221101
J.P. Morgan Securities plc	01-Nov-2022 14:36:20	42	9520.0000	XLON	05003050000139349-E0CECpJv3O1b20221101
J.P. Morgan Securities plc	01-Nov-2022 14:37:59	4	9518.0000	XLON	05003050000140182-E0CECpJv42Ke20221101
J.P. Morgan Securities plc	01-Nov-2022 14:38:01	2	9516.0000	XLON	05003050000139991-E0CECpJv439F20221101
J.P. Morgan Securities plc	01-Nov-2022 14:38:01	26	9516.0000	XLON	05003050000139991-E0CECpJv439V20221101
J.P. Morgan Securities plc	01-Nov-2022 14:38:01	20	9516.0000	XLON	05003050000139991-E0CECpJv43Ao20221101
J.P. Morgan Securities plc	01-Nov-2022 14:38:12	62	9514.0000	XLON	07003070000141267-E0CECpJv47Kr20221101
J.P. Morgan Securities plc	01-Nov-2022 14:39:23	59	9508.0000	XLON	07003070000142176-E0CECpJv4aLv20221101
J.P. Morgan Securities plc	01-Nov-2022 14:39:34	37	9510.0000	XLON	07003070000142268-E0CECpJv4i3F20221101
J.P. Morgan Securities plc	01-Nov-2022 14:39:35	10	9508.0000	XLON	07003070000142176-E0CECpJv4j2X20221101
J.P. Morgan Securities plc	01-Nov-2022 14:39:42	69	9506.0000	XLON	07003070000142039-E0CECpJv4nGr20221101
J.P. Morgan Securities plc	01-Nov-2022 14:41:02	16	9488.0000	XLON	07003070000143377-E0CECpJv5bJD20221101
J.P. Morgan Securities plc	01-Nov-2022 14:41:02	124	9488.0000	XLON	07003070000143377-E0CECpJv5bJF20221101
J.P. Morgan Securities plc	01-Nov-2022 14:41:05	120	9484.0000	XLON	07003070000143340-E0CECpJv5dDD20221101
J.P. Morgan Securities plc	01-Nov-2022 14:41:07	21	9482.0000	XLON	05003050000142067-E0CECpJv5esa20221101
J.P. Morgan Securities plc	01-Nov-2022 14:41:07	59	9482.0000	XLON	05003050000142067-E0CECpJv5esT20221101
J.P. Morgan Securities plc	01-Nov-2022 14:42:53	95	9476.0000	XLON	07003070000144344-E0CECpJv6U9n20221101
J.P. Morgan Securities plc	01-Nov-2022 14:42:53	68	9478.0000	XLON	05003050000143126-E0CECpJv6U8d20221101
J.P. Morgan Securities plc	01-Nov-2022 14:43:45	41	9478.0000	XLON	05003050000143561-E0CECpJv6tPw20221101
J.P. Morgan Securities plc	01-Nov-2022 14:44:40	22	9476.0000	XLON	05003050000143937-E0CECpJv71Aa20221101
J.P. Morgan Securities plc	01-Nov-2022 14:44:40	60	9476.0000	XLON	05003050000143937-E0CECpJv714820221101
J.P. Morgan Securities plc	01-Nov-2022 14:45:58	75	9484.0000	XLON	07003070000146139-E0CECpJv7wDF20221101
J.P. Morgan Securities plc	01-Nov-2022 14:45:58	51	9484.0000	XLON	07003070000146139-E0CECpJv7wD720221101
J.P. Morgan Securities plc	01-Nov-2022 14:46:12	25	9488.0000	XLON	05003050000145121-E0CECpJv82MW20221101
J.P. Morgan Securities plc	01-Nov-2022 14:46:48	22	9486.0000	XLON	07003070000146451-E0CECpJv81Hp20221101
J.P. Morgan Securities plc	01-Nov-2022 14:47:37	96	9480.0000	XLON	07003070000147047-E0CECpJv8ePa20221101
J.P. Morgan Securities plc	01-Nov-2022 14:47:45	22	9478.0000	XLON	05003050000145837-E0CECpJv8iD220221101
J.P. Morgan Securities plc	01-Nov-2022 14:48:18	67	9482.0000	XLON	05003050000146228-E0CECpJv8y3q20221101
J.P. Morgan Securities plc	01-Nov-2022 14:49:32	131	9482.0000	XLON	07003070000148142-E0CECpJv9X4R20221101
J.P. Morgan Securities plc	01-Nov-2022 14:49:41	23	9480.0000	XLON	05003050000146590-E0CECpJv9aG820221101
J.P. Morgan Securities plc	01-Nov-2022 14:49:41	54	9480.0000	XLON	05003050000146590-E0CECpJv9aLW20221101
J.P. Morgan Securities plc	01-Nov-2022 14:50:51	109	9488.0000	XLON	07003070000148821-E0CECpJvA4WJ20221101
J.P. Morgan Securities plc	01-Nov-2022 14:52:42	57	9490.0000	XLON	07003070000149496-E0CECpJvAo7s20221101
J.P. Morgan Securities plc	01-Nov-2022 14:52:42	122	9488.0000	XLON	07003070000149608-E0CECpJvAo8D20221101
J.P. Morgan Securities plc	01-Nov-2022 14:52:42	65	9490.0000	XLON	05003050000148185-E0CECpJvAo7u20221101
J.P. Morgan Securities plc	01-Nov-2022 14:52:42	14	9488.0000	XLON	07003070000149608-E0CECpJvAo8G20221101
J.P. Morgan Securities plc	01-Nov-2022 14:54:11	132	9492.0000	XLON	05003050000148972-E0CECpJvBNaE20221101
J.P. Morgan Securities plc	01-Nov-2022 14:55:18	99	9498.0000	XLON	05003050000149458-E0CECpJvBosQ20221101
J.P. Morgan Securities plc	01-Nov-2022 14:55:52	15	9496.0000	XLON	05003050000149702-E0CECpJvC3mC20221101
J.P. Morgan Securities plc	01-Nov-2022 14:56:48	97	9498.0000	XLON	07003070000151487-E0CECpJvCox620221101
J.P. Morgan Securities plc	01-Nov-2022 14:56:48	6	9498.0000	XLON	07003070000151487-E0CECpJvCoxB20221101
J.P. Morgan Securities plc	01-Nov-2022 14:57:24	116	9496.0000	XLON	05003050000149702-E0CECpJvCbUt20221101
J.P. Morgan Securities plc	01-Nov-2022 14:57:37	50	9498.0000	XLON	07003070000151978-E0CECpJvCgqd20221101
J.P. Morgan Securities plc	01-Nov-2022 14:57:37	41	9498.0000	XLON	07003070000151978-E0CECpJvCgqZ20221101
J.P. Morgan Securities plc	01-Nov-2022 14:57:55	103	9494.0000	XLON	05003050000150584-E0CECpJvCpDI20221101
J.P. Morgan Securities plc	01-Nov-2022 14:58:30	63	9488.0000	XLON	05003050000150997-E0CECpJvD9EH20221101
J.P. Morgan Securities plc	01-Nov-2022 14:58:30	16	9488.0000	XLON	05003050000150997-E0CECpJvD9EM20221101
J.P. Morgan Securities plc	01-Nov-2022 15:00:02	74	9488.0000	XLON	07003070000152991-E0CECpJvDrBo20221101
J.P. Morgan Securities plc	01-Nov-2022 15:00:54	77	9492.0000	XLON	07003070000153821-E0CECpJvEGml20221101
J.P. Morgan Securities plc	01-Nov-2022 15:00:54	76	9492.0000	XLON	07003070000153821-E0CECpJvEGmo20221101
J.P. Morgan Securities plc	01-Nov-2022 15:01:03	109	9490.0000	XLON	05003050000152362-E0CECpJvELNi20221101
J.P. Morgan Securities plc	01-Nov-2022 15:02:51	15	9492.0000	XLON	07003070000154706-E0CECpJvF94920221101
J.P. Morgan Securities plc	01-Nov-2022 15:03:02	94	9488.0000	XLON	05003050000153119-E0CECpJvFDWa20221101
J.P. Morgan Securities plc	01-Nov-2022 15:05:59	66	9492.0000	XLON	05003050000154205-E0CECpJvGNLN20221101
J.P. Morgan Securities plc	01-Nov-2022 15:06:01	43	9492.0000	XLON	05003050000154205-E0CECpJvGOnH20221101
J.P. Morgan Securities plc	01-Nov-2022 15:06:54	37	9494.0000	XLON	07003070000156359-E0CECpJvGiLi20221101
J.P. Morgan Securities plc	01-Nov-2022 15:08:07	78	9496.0000	XLON	05003050000155067-E0CECpJvHASw20221101
J.P. Morgan Securities plc	01-Nov-2022 15:08:07	46	9496.0000	XLON	05003050000155067-E0CECpJvHASz20221101

J.P. Morgan Securities plc	01-Nov-2022 15:08:07	48	9496.0000	XLON	05003050000155140-E0CEcPjvHAt120221101
J.P. Morgan Securities plc	01-Nov-2022 15:08:14	65	9494.0000	XLON	07003070000156468-E0CEcPjvHEJv20221101
J.P. Morgan Securities plc	01-Nov-2022 15:08:15	48	9492.0000	XLON	05003050000154449-E0CEcPjvHFJ220221101
J.P. Morgan Securities plc	01-Nov-2022 15:08:15	67	9492.0000	XLON	05003050000155276-E0CEcPjvHFJ420221101
J.P. Morgan Securities plc	01-Nov-2022 15:10:31	84	9506.0000	XLON	07003070000157573-E0CEcPjvI71e20221101
J.P. Morgan Securities plc	01-Nov-2022 15:10:31	40	9506.0000	XLON	07003070000157573-E0CEcPjvI71c20221101
J.P. Morgan Securities plc	01-Nov-2022 15:11:01	63	9504.0000	XLON	05003050000156207-E0CEcPjvIGdu20221101
J.P. Morgan Securities plc	01-Nov-2022 15:11:01	72	9504.0000	XLON	05003050000156207-E0CEcPjvIGds20221101
J.P. Morgan Securities plc	01-Nov-2022 15:11:36	110	9504.0000	XLON	07003070000157891-E0CEcPjvISLh20221101
J.P. Morgan Securities plc	01-Nov-2022 15:13:32	25	9500.0000	XLON	05003050000157028-E0CEcPjvJArp20221101
J.P. Morgan Securities plc	01-Nov-2022 15:13:32	65	9500.0000	XLON	05003050000157028-E0CEcPjvJAok20221101
J.P. Morgan Securities plc	01-Nov-2022 15:13:32	79	9502.0000	XLON	07003070000158561-E0CEcPjvJAlE20221101
J.P. Morgan Securities plc	01-Nov-2022 15:13:32	47	9502.0000	XLON	07003070000158561-E0CEcPjvJAIL20221101
J.P. Morgan Securities plc	01-Nov-2022 15:14:31	33	9504.0000	XLON	05003050000157426-E0CEcPjvJTI420221101
J.P. Morgan Securities plc	01-Nov-2022 15:14:31	49	9504.0000	XLON	05003050000157426-E0CEcPjvJTI620221101
J.P. Morgan Securities plc	01-Nov-2022 15:15:06	90	9502.0000	XLON	05003050000157348-E0CEcPjvJfGE20221101
J.P. Morgan Securities plc	01-Nov-2022 15:17:21	17	9502.0000	XLON	05003050000158274-E0CEcPjvKQeH20221101
J.P. Morgan Securities plc	01-Nov-2022 15:17:21	74	9502.0000	XLON	05003050000158274-E0CEcPjvKQeT20221101
J.P. Morgan Securities plc	01-Nov-2022 15:17:21	125	9506.0000	XLON	05003050000158556-E0CEcPjvKQcT20221101
J.P. Morgan Securities plc	01-Nov-2022 15:17:21	83	9504.0000	XLON	07003070000159894-E0CEcPjvKQe420221101
J.P. Morgan Securities plc	01-Nov-2022 15:19:17	75	9500.0000	XLON	05003050000158679-E0CEcPjvL4nN20221101
J.P. Morgan Securities plc	01-Nov-2022 15:19:17	25	9500.0000	XLON	05003050000159133-E0CEcPjvL4nR20221101
J.P. Morgan Securities plc	01-Nov-2022 15:19:29	22	9500.0000	XLON	05003050000159216-E0CEcPjvL8t020221101
J.P. Morgan Securities plc	01-Nov-2022 15:19:43	69	9498.0000	XLON	07003070000160093-E0CEcPjvLcXU20221101
J.P. Morgan Securities plc	01-Nov-2022 15:19:43	30	9496.0000	XLON	05003050000158795-E0CEcPjvLcCY20221101
J.P. Morgan Securities plc	01-Nov-2022 15:20:00	11	9490.0000	XLON	07003070000160796-E0CEcPjvLMWw20221101
J.P. Morgan Securities plc	01-Nov-2022 15:20:10	52	9490.0000	XLON	07003070000160796-E0CEcPjvLQR420221101
J.P. Morgan Securities plc	01-Nov-2022 15:22:15	167	9496.0000	XLON	05003050000160393-E0CEcPjvME2B20221101
J.P. Morgan Securities plc	01-Nov-2022 15:22:56	122	9494.0000	XLON	05003050000160608-E0CEcPjvMRR920221101
J.P. Morgan Securities plc	01-Nov-2022 15:24:10	23	9492.0000	XLON	05003050000160276-E0CEcPjvMmjG20221101
J.P. Morgan Securities plc	01-Nov-2022 15:24:10	100	9492.0000	XLON	05003050000160276-E0CEcPjvMmj720221101
J.P. Morgan Securities plc	01-Nov-2022 15:24:13	67	9490.0000	XLON	05003050000160519-E0CEcPjvMolu20221101
J.P. Morgan Securities plc	01-Nov-2022 15:24:13	56	9490.0000	XLON	07003070000162294-E0CEcPjvMolw20221101
J.P. Morgan Securities plc	01-Nov-2022 15:25:13	86	9486.0000	XLON	05003050000160941-E0CEcPjvN65r20221101
J.P. Morgan Securities plc	01-Nov-2022 15:26:04	59	9492.0000	XLON	07003070000162992-E0CEcPjvNQB8920221101
J.P. Morgan Securities plc	01-Nov-2022 15:26:04	52	9492.0000	XLON	07003070000162991-E0CEcPjvNQB520221101
J.P. Morgan Securities plc	01-Nov-2022 15:26:04	42	9492.0000	XLON	05003050000161640-E0CEcPjvNQAz20221101
J.P. Morgan Securities plc	01-Nov-2022 15:26:04	22	9492.0000	XLON	05003050000161641-E0CEcPjvNQB720221101
J.P. Morgan Securities plc	01-Nov-2022 15:26:04	79	9492.0000	XLON	07003070000162991-E0CEcPjvNQB120221101
J.P. Morgan Securities plc	01-Nov-2022 15:27:49	109	9488.0000	XLON	05003050000162205-E0CEcPjvO17e20221101
J.P. Morgan Securities plc	01-Nov-2022 15:27:50	24	9486.0000	XLON	07003070000163568-E0CEcPjvO1GA20221101
J.P. Morgan Securities plc	01-Nov-2022 15:27:57	35	9484.0000	XLON	05003050000162303-E0CEcPjvO41q20221101
J.P. Morgan Securities plc	01-Nov-2022 15:27:57	129	9484.0000	XLON	05003050000162206-E0CEcPjvO41o20221101
J.P. Morgan Securities plc	01-Nov-2022 15:29:19	64	9494.0000	XLON	05003050000162891-E0CEcPjvOWbF20221101
J.P. Morgan Securities plc	01-Nov-2022 15:29:19	21	9494.0000	XLON	05003050000162891-E0CEcPjvOWbH20221101
J.P. Morgan Securities plc	01-Nov-2022 15:30:05	77	9492.0000	XLON	07003070000164179-E0CEcPjvOmeZ20221101
J.P. Morgan Securities plc	01-Nov-2022 15:31:17	118	9498.0000	XLON	05003050000163547-E0CEcPjvPEMK20221101
J.P. Morgan Securities plc	01-Nov-2022 15:32:21	69	9492.0000	XLON	07003070000164901-E0CEcPjvPbz920221101
J.P. Morgan Securities plc	01-Nov-2022 15:32:21	129	9494.0000	XLON	05003050000163404-E0CEcPjvPbuc20221101
J.P. Morgan Securities plc	01-Nov-2022 15:32:53	97	9492.0000	XLON	05003050000163992-E0CEcPjvPnGI20221101
J.P. Morgan Securities plc	01-Nov-2022 15:32:53	76	9494.0000	XLON	07003070000165337-E0CEcPjvPn2Y20221101
J.P. Morgan Securities plc	01-Nov-2022 15:34:15	87	9498.0000	XLON	07003070000165814-E0CEcPjvQJH20221101
J.P. Morgan Securities plc	01-Nov-2022 15:35:23	56	9508.0000	XLON	07003070000166205-E0CEcPjvQYQp20221101
J.P. Morgan Securities plc	01-Nov-2022 15:35:32	32	9506.0000	XLON	05003050000164863-E0CEcPjvQbck20221101
J.P. Morgan Securities plc	01-Nov-2022 15:35:32	38	9506.0000	XLON	05003050000164862-E0CEcPjvQbci20221101
J.P. Morgan Securities plc	01-Nov-2022 15:36:21	73	9512.0000	XLON	07003070000166523-E0CEcPjvQqbz20221101
J.P. Morgan Securities plc	01-Nov-2022 15:36:38	86	9510.0000	XLON	07003070000166506-E0CEcPjvQvFF20221101
J.P. Morgan Securities plc	01-Nov-2022 15:36:49	28	9506.0000	XLON	05003050000165168-E0CEcPjvR00s20221101
J.P. Morgan Securities plc	01-Nov-2022 15:37:48	57	9504.0000	XLON	07003070000167098-E0CEcPjvRK6C20221101
J.P. Morgan Securities plc	01-Nov-2022 15:38:16	26	9498.0000	XLON	05003050000165742-E0CEcPjvRRp220221101
J.P. Morgan Securities plc	01-Nov-2022 15:38:16	78	9500.0000	XLON	07003070000166961-E0CEcPjvRR9V20221101
J.P. Morgan Securities plc	01-Nov-2022 15:39:13	57	9482.0000	XLON	05003050000166515-E0CEcPjvRwzW20221101
J.P. Morgan Securities plc	01-Nov-2022 15:39:14	6	9480.0000	XLON	05003050000166461-E0CEcPjvRxYV20221101
J.P. Morgan Securities plc	01-Nov-2022 15:39:14	72	9480.0000	XLON	05003050000166461-E0CEcPjvRy5y20221101
J.P. Morgan Securities plc	01-Nov-2022 15:40:09	26	9488.0000	XLON	07003070000168258-E0CEcPjvSNb720221101
J.P. Morgan Securities plc	01-Nov-2022 15:40:55	96	9494.0000	XLON	07003070000168696-E0CEcPjvSgk320221101
J.P. Morgan Securities plc	01-Nov-2022 15:40:55	134	9492.0000	XLON	05003050000167248-E0CEcPjvSgkZ20221101
J.P. Morgan Securities plc	01-Nov-2022 15:41:11	58	9490.0000	XLON	05003050000167255-E0CEcPjvSmKb20221101
J.P. Morgan Securities plc	01-Nov-2022 15:42:41	84	9498.0000	XLON	07003070000169326-E0CEcPjvTJWG20221101

J.P. Morgan Securities plc	01-Nov-2022 15:42:41	24	9498.0000	XLON	07003070000169326-E0CEcPjvTJWC20221101
J.P. Morgan Securities plc	01-Nov-2022 15:42:42	24	9496.0000	XLON	05003050000167903-E0CEcPjvTK8r20221101
J.P. Morgan Securities plc	01-Nov-2022 15:42:42	63	9496.0000	XLON	05003050000167903-E0CEcPjvTK8p20221101
J.P. Morgan Securities plc	01-Nov-2022 15:44:30	72	9496.0000	XLON	07003070000169717-E0CEcPjvTutx20221101
J.P. Morgan Securities plc	01-Nov-2022 15:44:36	91	9494.0000	XLON	07003070000169707-E0CEcPjvTxbF20221101
J.P. Morgan Securities plc	01-Nov-2022 15:45:59	64	9490.0000	XLON	07003070000170248-E0CEcPjvUTe020221101
J.P. Morgan Securities plc	01-Nov-2022 15:45:59	1	9490.0000	XLON	07003070000170248-E0CEcPjvUTfk20221101
J.P. Morgan Securities plc	01-Nov-2022 15:47:01	19	9496.0000	XLON	07003070000170588-E0CEcPjvUqq620221101
J.P. Morgan Securities plc	01-Nov-2022 15:47:01	16	9496.0000	XLON	07003070000170588-E0CEcPjvUqqB20221101
J.P. Morgan Securities plc	01-Nov-2022 15:47:01	39	9496.0000	XLON	05003050000169225-E0CEcPjvUqqD20221101
J.P. Morgan Securities plc	01-Nov-2022 15:48:55	77	9504.0000	XLON	07003070000171415-E0CEcPjvVWtc20221101
J.P. Morgan Securities plc	01-Nov-2022 15:51:25	20	9512.0000	XLON	05003050000171023-E0CEcPjvWP3c20221101
J.P. Morgan Securities plc	01-Nov-2022 15:51:25	98	9512.0000	XLON	05003050000171023-E0CEcPjvWP3g20221101
J.P. Morgan Securities plc	01-Nov-2022 15:51:26	101	9510.0000	XLON	07003070000172348-E0CEcPjvWPVK20221101
J.P. Morgan Securities plc	01-Nov-2022 15:52:40	53	9508.0000	XLON	05003050000171450-E0CEcPjvWqc820221101
J.P. Morgan Securities plc	01-Nov-2022 15:52:40	33	9508.0000	XLON	07003070000172479-E0CEcPjvWqc620221101
J.P. Morgan Securities plc	01-Nov-2022 15:53:50	55	9510.0000	XLON	05003050000171885-E0CEcPjvXFTn20221101
J.P. Morgan Securities plc	01-Nov-2022 15:54:40	68	9508.0000	XLON	07003070000173420-E0CEcPjvXWJ20221101
J.P. Morgan Securities plc	01-Nov-2022 15:54:41	40	9506.0000	XLON	07003070000172805-E0CEcPjvXXC920221101
J.P. Morgan Securities plc	01-Nov-2022 15:54:42	35	9506.0000	XLON	07003070000172805-E0CEcPjvXXJ20221101
J.P. Morgan Securities plc	01-Nov-2022 15:56:20	82	9516.0000	XLON	05003050000172867-E0CEcPjvY6UL20221101
J.P. Morgan Securities plc	01-Nov-2022 15:56:42	11	9514.0000	XLON	05003050000172868-E0CEcPjvYDsn20221101
J.P. Morgan Securities plc	01-Nov-2022 15:56:42	34	9514.0000	XLON	07003070000174284-E0CEcPjvYDsI20221101
J.P. Morgan Securities plc	01-Nov-2022 15:56:54	34	9514.0000	XLON	05003050000172868-E0CEcPjvYHld20221101
J.P. Morgan Securities plc	01-Nov-2022 15:58:09	64	9520.0000	XLON	05003050000173511-E0CEcPjvYhi320221101
J.P. Morgan Securities plc	01-Nov-2022 15:59:22	104	9524.0000	XLON	05003050000174043-E0CEcPjvZ5d020221101
J.P. Morgan Securities plc	01-Nov-2022 15:59:22	64	9524.0000	XLON	05003050000173766-E0CEcPjvZ5cw20221101
J.P. Morgan Securities plc	01-Nov-2022 16:00:06	64	9522.0000	XLON	07003070000175621-E0CEcPjvZISS20221101
J.P. Morgan Securities plc	01-Nov-2022 16:00:58	66	9522.0000	XLON	07003070000176096-E0CEcPjvZZps20221101
J.P. Morgan Securities plc	01-Nov-2022 16:00:58	56	9524.0000	XLON	05003050000174759-E0CEcPjvZZnz20221101
J.P. Morgan Securities plc	01-Nov-2022 16:02:38	53	9520.0000	XLON	07003070000176801-E0CEcPjva6Lw20221101
J.P. Morgan Securities plc	01-Nov-2022 16:03:08	42	9516.0000	XLON	05003050000175498-E0CEcPjvaFf420221101
J.P. Morgan Securities plc	01-Nov-2022 16:03:10	25	9512.0000	XLON	07003070000176939-E0CEcPjvaGbD20221101
J.P. Morgan Securities plc	01-Nov-2022 16:04:25	30	9516.0000	XLON	05003050000176258-E0CEcPjvagy820221101
J.P. Morgan Securities plc	01-Nov-2022 16:04:25	39	9514.0000	XLON	05003050000176239-E0CEcPjvagyJ20221101
J.P. Morgan Securities plc	01-Nov-2022 16:05:42	24	9518.0000	XLON	07003070000178041-E0CEcPjvb4QE20221101
J.P. Morgan Securities plc	01-Nov-2022 16:06:07	31	9534.0000	XLON	07003070000178619-E0CEcPjvbMhG20221101
J.P. Morgan Securities plc	01-Nov-2022 16:06:10	9	9530.0000	XLON	05003050000177237-E0CEcPjvbQfX20221101
J.P. Morgan Securities plc	01-Nov-2022 16:06:13	30	9530.0000	XLON	05003050000177237-E0CEcPjvbRvc20221101
J.P. Morgan Securities plc	01-Nov-2022 16:07:53	39	9534.0000	XLON	05003050000178106-E0CEcPjvcVob20221101
J.P. Morgan Securities plc	01-Nov-2022 16:08:22	12	9532.0000	XLON	07003070000179396-E0CEcPjvcmjO20221101
J.P. Morgan Securities plc	01-Nov-2022 16:08:22	9	9532.0000	XLON	07003070000179396-E0CEcPjvcmjT20221101
J.P. Morgan Securities plc	01-Nov-2022 16:08:22	30	9530.0000	XLON	07003070000179417-E0CEcPjvcmkK20221101
J.P. Morgan Securities plc	01-Nov-2022 16:09:21	42	9532.0000	XLON	05003050000178832-E0CEcPjvbBuA20221101
J.P. Morgan Securities plc	01-Nov-2022 16:09:21	34	9534.0000	XLON	07003070000180129-E0CEcPjvdBmC20221101
J.P. Morgan Securities plc	01-Nov-2022 16:09:21	42	9534.0000	XLON	05003050000178831-E0CEcPjvdBmA20221101
J.P. Morgan Securities plc	01-Nov-2022 16:10:46	47	9530.0000	XLON	05003050000179641-E0CEcPjvdoNT20221101
J.P. Morgan Securities plc	01-Nov-2022 16:10:53	31	9528.0000	XLON	07003070000180964-E0CEcPjvdrRr20221101
J.P. Morgan Securities plc	01-Nov-2022 16:10:53	40	9526.0000	XLON	05003050000179642-E0CEcPjvdrSo20221101
J.P. Morgan Securities plc	01-Nov-2022 16:12:44	32	9518.0000	XLON	05003050000180308-E0CEcPjveXjs20221101
J.P. Morgan Securities plc	01-Nov-2022 16:12:47	23	9516.0000	XLON	07003070000181574-E0CEcPjveZ4J20221101
J.P. Morgan Securities plc	01-Nov-2022 16:14:41	23	9514.0000	XLON	05003050000181153-E0CEcPjvfKAj20221101
J.P. Morgan Securities plc	01-Nov-2022 16:15:01	25	9512.0000	XLON	05003050000181096-E0CEcPjvfrZD20221101
J.P. Morgan Securities plc	01-Nov-2022 16:15:49	21	9512.0000	XLON	07003070000183036-E0CEcPjvfjKx20221101
J.P. Morgan Securities plc	01-Nov-2022 16:15:49	29	9516.0000	XLON	07003070000183158-E0CEcPjvfjDM20221101
J.P. Morgan Securities plc	01-Nov-2022 16:15:49	25	9516.0000	XLON	05003050000181927-E0CEcPjvfjDO20221101
J.P. Morgan Securities plc	01-Nov-2022 16:17:50	22	9504.0000	XLON	07003070000184070-E0CEcPjvgSTb20221101
J.P. Morgan Securities plc	01-Nov-2022 16:17:50	27	9502.0000	XLON	05003050000182695-E0CEcPjvgSxc20221101
J.P. Morgan Securities plc	01-Nov-2022 16:19:07	27	9502.0000	XLON	05003050000183422-E0CEcPjvgwJfE20221101
J.P. Morgan Securities plc	01-Nov-2022 16:19:07	27	9502.0000	XLON	07003070000184610-E0CEcPjvgwJG20221101
J.P. Morgan Securities plc	01-Nov-2022 16:21:21	4	9512.0000	XLON	07003070000185724-E0CEcPjvhgWk20221101
J.P. Morgan Securities plc	01-Nov-2022 16:21:24	54	9512.0000	XLON	05003050000184517-E0CEcPjvhi0y20221101
J.P. Morgan Securities plc	01-Nov-2022 16:21:24	51	9510.0000	XLON	07003070000185681-E0CEcPjvhi2S20221101
J.P. Morgan Securities plc	01-Nov-2022 16:21:24	20	9512.0000	XLON	05003050000184517-E0CEcPjvhi0u20221101
J.P. Morgan Securities plc	01-Nov-2022 16:21:53	19	9510.0000	XLON	05003050000184710-E0CEcPjvhrck20221101
J.P. Morgan Securities plc	01-Nov-2022 16:21:53	11	9510.0000	XLON	05003050000184710-E0CEcPjvhrcl20221101
J.P. Morgan Securities plc	01-Nov-2022 16:22:06	32	9510.0000	XLON	07003070000186016-E0CEcPjvhvEz20221101
J.P. Morgan Securities plc	01-Nov-2022 16:22:17	27	9510.0000	XLON	07003070000186100-E0CEcPjvhyUm20221101
J.P. Morgan Securities plc	01-Nov-2022 16:22:28	12	9510.0000	XLON	05003050000184934-E0CEcPjvi1n420221101

J.P. Morgan Securities plc	01-Nov-2022 16:22:28	14	9510.0000	XLON	05003050000184934-E0CEcPjvi1IA20221101
J.P. Morgan Securities plc	01-Nov-2022 16:22:28	5	9510.0000	XLON	05003050000184934-E0CEcPjvi1n720221101
J.P. Morgan Securities plc	01-Nov-2022 16:22:28	1	9510.0000	XLON	05003050000184934-E0CEcPjvi1l620221101
J.P. Morgan Securities plc	01-Nov-2022 16:22:40	46	9508.0000	XLON	07003070000185663-E0CEcPjvi5pv20221101
J.P. Morgan Securities plc	01-Nov-2022 16:22:40	27	9510.0000	XLON	05003050000184994-E0CEcPjvi5pr20221101
J.P. Morgan Securities plc	01-Nov-2022 16:23:09	19	9508.0000	XLON	07003070000186421-E0CEcPjviDC520221101
J.P. Morgan Securities plc	01-Nov-2022 16:23:26	22	9510.0000	XLON	07003070000186518-E0CEcPjvilgN20221101
J.P. Morgan Securities plc	01-Nov-2022 16:23:35	10	9514.0000	XLON	05003050000185314-E0CEcPjviN2t20221101
J.P. Morgan Securities plc	01-Nov-2022 16:23:36	19	9514.0000	XLON	05003050000185324-E0CEcPjviNP520221101
J.P. Morgan Securities plc	01-Nov-2022 16:23:36	22	9514.0000	XLON	05003050000185324-E0CEcPjviNP720221101
J.P. Morgan Securities plc	01-Nov-2022 16:23:43	19	9514.0000	XLON	05003050000185383-E0CEcPjviQLh20221101
J.P. Morgan Securities plc	01-Nov-2022 16:23:43	5	9514.0000	XLON	05003050000185383-E0CEcPjviQLj20221101
J.P. Morgan Securities plc	01-Nov-2022 16:23:53	22	9514.0000	XLON	07003070000186688-E0CEcPjviTKa20221101
J.P. Morgan Securities plc	01-Nov-2022 16:23:53	1	9514.0000	XLON	07003070000186688-E0CEcPjviTKX20221101
J.P. Morgan Securities plc	01-Nov-2022 16:24:01	27	9514.0000	XLON	05003050000185490-E0CEcPjviWQy20221101
J.P. Morgan Securities plc	01-Nov-2022 16:24:26	23	9514.0000	XLON	07003070000186818-E0CEcPjvidCG20221101
J.P. Morgan Securities plc	01-Nov-2022 16:24:26	23	9510.0000	XLON	05003050000185610-E0CEcPjvienf20221101
J.P. Morgan Securities plc	01-Nov-2022 16:24:26	24	9514.0000	XLON	07003070000186853-E0CEcPjvidCl20221101
J.P. Morgan Securities plc	01-Nov-2022 16:24:26	22	9514.0000	XLON	07003070000186803-E0CEcPjvidCE20221101
J.P. Morgan Securities plc	01-Nov-2022 16:24:26	25	9514.0000	XLON	05003050000185547-E0CEcPjvidCC20221101
J.P. Morgan Securities plc	01-Nov-2022 16:24:27	31	9510.0000	XLON	07003070000186518-E0CEcPjviemW20221101
J.P. Morgan Securities plc	01-Nov-2022 16:26:00	110	9518.0000	XLON	07003070000187644-E0CEcPjvjLgf20221101
J.P. Morgan Securities plc	01-Nov-2022 16:26:00	22	9518.0000	XLON	07003070000187643-E0CEcPjvjLgh20221101
J.P. Morgan Securities plc	01-Nov-2022 16:26:00	23	9518.0000	XLON	05003050000186466-E0CEcPjvjLgZ20221101
J.P. Morgan Securities plc	01-Nov-2022 16:26:00	22	9518.0000	XLON	05003050000186469-E0CEcPjvjLgd20221101
J.P. Morgan Securities plc	01-Nov-2022 16:26:00	27	9518.0000	XLON	07003070000187641-E0CEcPjvjLgX20221101
J.P. Morgan Securities plc	01-Nov-2022 16:26:00	21	9518.0000	XLON	05003050000186470-E0CEcPjvjLgh20221101
J.P. Morgan Securities plc	01-Nov-2022 16:26:28	105	9518.0000	XLON	05003050000186528-E0CEcPjvjVOb20221101
J.P. Morgan Securities plc	01-Nov-2022 16:27:13	25	9518.0000	XLON	05003050000186999-E0CEcPjvjzP20221101
J.P. Morgan Securities plc	01-Nov-2022 16:27:13	3	9518.0000	XLON	05003050000186999-E0CEcPjvjzR20221101
J.P. Morgan Securities plc	01-Nov-2022 16:27:24	15	9518.0000	XLON	07003070000188271-E0CEcPjvjnGY20221101
J.P. Morgan Securities plc	01-Nov-2022 16:27:24	6	9518.0000	XLON	07003070000188271-E0CEcPjvjnGa20221101
J.P. Morgan Securities plc	01-Nov-2022 16:27:32	32	9518.0000	XLON	05003050000187074-E0CEcPjvjply20221101
J.P. Morgan Securities plc	01-Nov-2022 16:27:43	23	9518.0000	XLON	05003050000187134-E0CEcPjvjT9X20221101
J.P. Morgan Securities plc	01-Nov-2022 16:27:52	4	9518.0000	XLON	07003070000188409-E0CEcPjvjvFP20221101
J.P. Morgan Securities plc	01-Nov-2022 16:27:52	10	9518.0000	XLON	07003070000188409-E0CEcPjvjvFL20221101
J.P. Morgan Securities plc	01-Nov-2022 16:27:52	15	9518.0000	XLON	07003070000188409-E0CEcPjvjvFL20221101
J.P. Morgan Securities plc	01-Nov-2022 16:28:02	4	9518.0000	XLON	07003070000188476-E0CEcPjvjysE20221101
J.P. Morgan Securities plc	01-Nov-2022 16:28:04	13	9518.0000	XLON	07003070000188488-E0CEcPjvjzSd20221101
J.P. Morgan Securities plc	01-Nov-2022 16:28:04	19	9518.0000	XLON	07003070000188488-E0CEcPjvjzSf20221101
J.P. Morgan Securities plc	01-Nov-2022 16:28:54	9	9520.0000	XLON	07003070000188704-E0CEcPjvkDQu20221101
J.P. Morgan Securities plc	01-Nov-2022 16:28:54	57	9520.0000	XLON	07003070000188641-E0CEcPjvkDQs20221101
J.P. Morgan Securities plc	01-Nov-2022 16:29:08	15	9520.0000	XLON	07003070000188704-E0CEcPjvkHr20221101
J.P. Morgan Securities plc	01-Nov-2022 16:29:08	12	9520.0000	XLON	05003050000187521-E0CEcPjvkPa20221101
J.P. Morgan Securities plc	01-Nov-2022 16:29:30	26	9522.0000	XLON	05003050000187782-E0CEcPjvkPaM20221101
J.P. Morgan Securities plc	01-Nov-2022 16:29:30	24	9522.0000	XLON	05003050000187703-E0CEcPjvkPaA20221101
J.P. Morgan Securities plc	01-Nov-2022 16:29:30	23	9522.0000	XLON	05003050000187731-E0CEcPjvkPaE20221101
J.P. Morgan Securities plc	01-Nov-2022 16:29:30	1	9522.0000	XLON	05003050000187750-E0CEcPjvkPaG20221101
J.P. Morgan Securities plc	01-Nov-2022 16:29:56	14	9524.0000	XLON	05003050000188061-E0CEcPjvkYjE20221101
J.P. Morgan Securities plc	01-Nov-2022 16:29:57	1	9524.0000	XLON	05003050000188105-E0CEcPjvkZn20221101
J.P. Morgan Securities plc	01-Nov-2022 16:30:00	50	9524.0000	XLON	05003050000188105-E0CEcPjvkb1m20221101
J.P. Morgan Securities plc	01-Nov-2022 16:30:16	30	9522.0000	XLON	07003070000189055-E0CEcPjvkPaK20221101
J.P. Morgan Securities plc	01-Nov-2022 16:30:16	32	9522.0000	XLON	07003070000188979-E0CEcPjvkPa820221101
J.P. Morgan Securities plc	01-Nov-2022 16:30:16	11	9522.0000	XLON	07003070000188980-E0CEcPjvkPaC20221101
J.P. Morgan Securities plc	01-Nov-2022 16:30:40	2	9524.0000	XLON	07003070000189293-E0CEcPjvkWeP20221101
J.P. Morgan Securities plc	01-Nov-2022 16:30:40	19	9524.0000	XLON	07003070000189293-E0CEcPjvkWeR20221101
J.P. Morgan Securities plc	02-Nov-2022 08:00:38	11	9596.0000	XLON	07003070000002362-E0CFLNDovNy320221102
J.P. Morgan Securities plc	02-Nov-2022 08:00:38	22	9596.0000	XLON	07003070000002362-E0CFLNDovNy120221102
J.P. Morgan Securities plc	02-Nov-2022 08:00:40	39	9592.0000	XLON	0500305000002375-E0CFLNDovOay20221102
J.P. Morgan Securities plc	02-Nov-2022 08:08:01	7	9568.0000	XLON	07003070000005999-E0CFLNDoxLp20221102
J.P. Morgan Securities plc	02-Nov-2022 08:08:01	27	9568.0000	XLON	07003070000005999-E0CFLNDoxLp020221102
J.P. Morgan Securities plc	02-Nov-2022 08:08:01	27	9568.0000	XLON	07003070000005999-E0CFLNDoxLov20221102
J.P. Morgan Securities plc	02-Nov-2022 08:09:20	73	9582.0000	XLON	07003070000006583-E0CFLNDoxjz20221102
J.P. Morgan Securities plc	02-Nov-2022 08:12:36	44	9586.0000	XLON	05003050000007363-E0CFLNDoycMY20221102
J.P. Morgan Securities plc	02-Nov-2022 08:15:14	44	9588.0000	XLON	07003070000009002-E0CFLNDozGK020221102
J.P. Morgan Securities plc	02-Nov-2022 08:21:36	39	9604.0000	XLON	07003070000012162-E0CFLNDp0uPJ20221102
J.P. Morgan Securities plc	02-Nov-2022 08:28:31	12	9632.0000	XLON	05003050000014851-E0CFLNDp2YHr20221102
J.P. Morgan Securities plc	02-Nov-2022 08:28:31	41	9632.0000	XLON	05003050000014851-E0CFLNDp2YHt20221102
J.P. Morgan Securities plc	02-Nov-2022 08:29:16	66	9634.0000	XLON	05003050000015046-E0CFLNDp2izk20221102

J.P. Morgan Securities plc	02-Nov-2022 08:30:28	66	9628.0000	XLON	05003050000015026-E0CFLNDp30MZ20221102
J.P. Morgan Securities plc	02-Nov-2022 08:30:31	27	9624.0000	XLON	05003050000015135-E0CFLNDp30sT20221102
J.P. Morgan Securities plc	02-Nov-2022 08:33:02	31	9608.0000	XLON	07003070000015480-E0CFLNDp3e1a20221102
J.P. Morgan Securities plc	02-Nov-2022 08:33:03	8	9606.0000	XLON	05003050000015454-E0CFLNDp3eZr20221102
J.P. Morgan Securities plc	02-Nov-2022 08:33:03	26	9606.0000	XLON	05003050000015454-E0CFLNDp3eYK20221102
J.P. Morgan Securities plc	02-Nov-2022 08:41:06	25	9610.0000	XLON	07003070000018494-E0CFLNDp5VwG20221102
J.P. Morgan Securities plc	02-Nov-2022 08:46:02	28	9604.0000	XLON	05003050000018422-E0CFLNDp6bdQ20221102
J.P. Morgan Securities plc	02-Nov-2022 08:46:39	24	9600.0000	XLON	05003050000018825-E0CFLNDp6lt920221102
J.P. Morgan Securities plc	02-Nov-2022 08:50:46	35	9596.0000	XLON	07003070000021373-E0CFLNDp7gRM20221102
J.P. Morgan Securities plc	02-Nov-2022 08:56:41	24	9606.0000	XLON	07003070000021822-E0CFLNDp8n1L20221102
J.P. Morgan Securities plc	02-Nov-2022 08:57:34	21	9598.0000	XLON	07003070000022371-E0CFLNDp8yKx20221102
J.P. Morgan Securities plc	02-Nov-2022 08:57:34	26	9600.0000	XLON	05003050000021780-E0CFLNDp8yKP20221102
J.P. Morgan Securities plc	02-Nov-2022 09:03:32	23	9606.0000	XLON	05003050000024278-E0CFLNDpA6po20221102
J.P. Morgan Securities plc	02-Nov-2022 09:06:45	34	9608.0000	XLON	07003070000025501-E0CFLNDpApnu20221102
J.P. Morgan Securities plc	02-Nov-2022 09:08:03	28	9604.0000	XLON	05003050000025582-E0CFLNDpB8Z620221102
J.P. Morgan Securities plc	02-Nov-2022 09:10:31	23	9598.0000	XLON	05003050000025893-E0CFLNDpBfM920221102
J.P. Morgan Securities plc	02-Nov-2022 09:10:31	5	9594.0000	XLON	05003050000026473-E0CFLNDpBfS920221102
J.P. Morgan Securities plc	02-Nov-2022 09:11:30	22	9590.0000	XLON	07003070000026921-E0CFLNDpBpnl20221102
J.P. Morgan Securities plc	02-Nov-2022 09:14:00	26	9580.0000	XLON	05003050000027531-E0CFLNDpCjK420221102
J.P. Morgan Securities plc	02-Nov-2022 09:17:11	39	9580.0000	XLON	07003070000028589-E0CFLNDpCuES20221102
J.P. Morgan Securities plc	02-Nov-2022 09:19:21	30	9588.0000	XLON	05003050000028877-E0CFLNDpDIY20221102
J.P. Morgan Securities plc	02-Nov-2022 09:19:31	35	9584.0000	XLON	05003050000028776-E0CFLNDpDKe920221102
J.P. Morgan Securities plc	02-Nov-2022 09:27:15	23	9594.0000	XLON	07003070000030845-E0CFLNDpErLR20221102
J.P. Morgan Securities plc	02-Nov-2022 09:27:15	34	9594.0000	XLON	05003050000030815-E0CFLNDpErLP20221102
J.P. Morgan Securities plc	02-Nov-2022 09:30:01	36	9598.0000	XLON	05003050000031692-E0CFLNDpFRXA20221102
J.P. Morgan Securities plc	02-Nov-2022 09:31:52	25	9600.0000	XLON	07003070000032098-E0CFLNDpFoG020221102
J.P. Morgan Securities plc	02-Nov-2022 09:40:19	59	9614.0000	XLON	05003050000034059-E0CFLNDpHMUP20221102
J.P. Morgan Securities plc	02-Nov-2022 09:40:27	28	9610.0000	XLON	07003070000033396-E0CFLNDpHOCf20221102
J.P. Morgan Securities plc	02-Nov-2022 09:40:27	17	9610.0000	XLON	07003070000033396-E0CFLNDpHOCi20221102
J.P. Morgan Securities plc	02-Nov-2022 09:41:04	23	9594.0000	XLON	07003070000034179-E0CFLNDpHUNC20221102
J.P. Morgan Securities plc	02-Nov-2022 09:41:04	21	9598.0000	XLON	05003050000034169-E0CFLNDpHUiT20221102
J.P. Morgan Securities plc	02-Nov-2022 09:43:21	25	9602.0000	XLON	05003050000034437-E0CFLNDpHst20221102
J.P. Morgan Securities plc	02-Nov-2022 09:43:32	32	9598.0000	XLON	07003070000034503-E0CFLNDpHvE820221102
J.P. Morgan Securities plc	02-Nov-2022 09:49:53	27	9600.0000	XLON	05003050000035448-E0CFLNDpJ5FZ20221102
J.P. Morgan Securities plc	02-Nov-2022 09:49:53	23	9604.0000	XLON	05003050000035527-E0CFLNDpJ5A320221102
J.P. Morgan Securities plc	02-Nov-2022 09:51:30	21	9598.0000	XLON	05003050000036171-E0CFLNDpJM3820221102
J.P. Morgan Securities plc	02-Nov-2022 10:02:43	23	9600.0000	XLON	05003050000038540-E0CFLNDpLPf020221102
J.P. Morgan Securities plc	02-Nov-2022 10:04:17	31	9602.0000	XLON	07003070000039205-E0CFLNDpLh5820221102
J.P. Morgan Securities plc	02-Nov-2022 10:04:30	5	9598.0000	XLON	05003050000039193-E0CFLNDpLj4520221102
J.P. Morgan Securities plc	02-Nov-2022 10:13:26	25	9612.0000	XLON	07003070000040578-E0CFLNDpNQn420221102
J.P. Morgan Securities plc	02-Nov-2022 10:13:29	13	9608.0000	XLON	05003050000040537-E0CFLNDpNR9120221102
J.P. Morgan Securities plc	02-Nov-2022 10:13:29	10	9608.0000	XLON	05003050000040537-E0CFLNDpNR8z20221102
J.P. Morgan Securities plc	02-Nov-2022 10:19:58	5	9620.0000	XLON	05003050000042129-E0CFLNDpOayQ20221102
J.P. Morgan Securities plc	02-Nov-2022 10:26:04	30	9622.0000	XLON	05003050000042703-E0CFLNDpPfZ020221102
J.P. Morgan Securities plc	02-Nov-2022 10:26:09	5	9620.0000	XLON	07003070000043541-E0CFLNDpPgGA20221102
J.P. Morgan Securities plc	02-Nov-2022 10:27:47	9	9614.0000	XLON	07003070000044361-E0CFLNDpQ0eB20221102
J.P. Morgan Securities plc	02-Nov-2022 10:27:47	19	9614.0000	XLON	07003070000044361-E0CFLNDpQ0e620221102
J.P. Morgan Securities plc	02-Nov-2022 10:31:20	21	9626.0000	XLON	05003050000045364-E0CFLNDpQk4620221102
J.P. Morgan Securities plc	02-Nov-2022 10:31:20	21	9622.0000	XLON	07003070000045327-E0CFLNDpQkdj20221102
J.P. Morgan Securities plc	02-Nov-2022 10:33:44	21	9614.0000	XLON	07003070000045672-E0CFLNDpRDKn20221102
J.P. Morgan Securities plc	02-Nov-2022 10:33:44	25	9618.0000	XLON	05003050000045653-E0CFLNDpRCxp20221102
J.P. Morgan Securities plc	02-Nov-2022 10:34:34	22	9612.0000	XLON	05003050000046111-E0CFLNDpRNCr20221102
J.P. Morgan Securities plc	02-Nov-2022 10:34:34	6	9614.0000	XLON	07003070000045672-E0CFLNDpRNCY20221102
J.P. Morgan Securities plc	02-Nov-2022 10:36:21	21	9610.0000	XLON	05003050000046372-E0CFLNDpRi5W20221102
J.P. Morgan Securities plc	02-Nov-2022 10:38:14	25	9622.0000	XLON	07003070000046912-E0CFLNDpSAIM20221102
J.P. Morgan Securities plc	02-Nov-2022 10:43:01	21	9612.0000	XLON	07003070000047331-E0CFLNDpT39E20221102
J.P. Morgan Securities plc	02-Nov-2022 10:44:03	6	9608.0000	XLON	07003070000047957-E0CFLNDpTgfk20221102
J.P. Morgan Securities plc	02-Nov-2022 10:44:03	15	9608.0000	XLON	07003070000047957-E0CFLNDpTgfg20221102
J.P. Morgan Securities plc	02-Nov-2022 10:48:34	3	9592.0000	XLON	07003070000048385-E0CFLNDpUDoS20221102
J.P. Morgan Securities plc	02-Nov-2022 10:48:34	22	9596.0000	XLON	07003070000048483-E0CFLNDpUDmF20221102
J.P. Morgan Securities plc	02-Nov-2022 10:48:34	29	9592.0000	XLON	07003070000048385-E0CFLNDpUDnA20221102
J.P. Morgan Securities plc	02-Nov-2022 10:50:45	32	9578.0000	XLON	05003050000049689-E0CFLNDpUebe20221102
J.P. Morgan Securities plc	02-Nov-2022 10:50:45	27	9584.0000	XLON	07003070000049731-E0CFLNDpUeSR20221102
J.P. Morgan Securities plc	02-Nov-2022 10:53:55	25	9580.0000	XLON	07003070000050199-E0CFLNDpVGLc20221102
J.P. Morgan Securities plc	02-Nov-2022 10:53:55	18	9576.0000	XLON	05003050000050156-E0CFLNDpVGMh20221102
J.P. Morgan Securities plc	02-Nov-2022 10:56:49	24	9578.0000	XLON	05003050000051068-E0CFLNDpVp7t20221102
J.P. Morgan Securities plc	02-Nov-2022 11:01:29	23	9578.0000	XLON	05003050000052098-E0CFLNDpWuyL20221102
J.P. Morgan Securities plc	02-Nov-2022 11:07:47	27	9582.0000	XLON	07003070000053245-E0CFLNDpY0JP20221102
J.P. Morgan Securities plc	02-Nov-2022 11:08:15	23	9578.0000	XLON	07003070000052818-E0CFLNDpY5qf20221102

J.P. Morgan Securities plc	02-Nov-2022 11:18:31	28	9604.0000	XLON	07003070000055369-EOCFLNDpZwec20221102
J.P. Morgan Securities plc	02-Nov-2022 11:20:02	36	9600.0000	XLON	07003070000055229-EOCFLNDpaBnt20221102
J.P. Morgan Securities plc	02-Nov-2022 11:20:13	8	9594.0000	XLON	07003070000055643-EOCFLNDpaFMN20221102
J.P. Morgan Securities plc	02-Nov-2022 11:21:01	24	9598.0000	XLON	05003050000055878-EOCFLNDpaOhw20221102
J.P. Morgan Securities plc	02-Nov-2022 11:23:52	21	9592.0000	XLON	05003050000055864-EOCFLNDpat8N20221102
J.P. Morgan Securities plc	02-Nov-2022 11:25:36	22	9590.0000	XLON	07003070000057124-EOCFLNDpbBft20221102
J.P. Morgan Securities plc	02-Nov-2022 11:30:16	22	9580.0000	XLON	07003070000057182-EOCFLNDpc2BC20221102
J.P. Morgan Securities plc	02-Nov-2022 11:30:17	23	9574.0000	XLON	05003050000057471-EOCFLNDpc2DP20221102
J.P. Morgan Securities plc	02-Nov-2022 11:32:18	6	9580.0000	XLON	05003050000058116-EOCFLNDpcPuj20221102
J.P. Morgan Securities plc	02-Nov-2022 11:32:18	10	9580.0000	XLON	05003050000058116-EOCFLNDpcPu820221102
J.P. Morgan Securities plc	02-Nov-2022 11:32:18	10	9580.0000	XLON	05003050000058116-EOCFLNDpcPuR20221102
J.P. Morgan Securities plc	02-Nov-2022 11:36:43	24	9584.0000	XLON	07003070000059266-EOCFLNDpdBto20221102
J.P. Morgan Securities plc	02-Nov-2022 11:36:43	24	9586.0000	XLON	07003070000059134-EOCFLNDpdBtQ20221102
J.P. Morgan Securities plc	02-Nov-2022 11:38:08	24	9576.0000	XLON	05003050000059703-EOCFLNDpdSBh20221102
J.P. Morgan Securities plc	02-Nov-2022 11:39:20	31	9570.0000	XLON	05003050000060022-EOCFLNDpddxU20221102
J.P. Morgan Securities plc	02-Nov-2022 11:39:23	25	9566.0000	XLON	05003050000059901-EOCFLNDpdei520221102
J.P. Morgan Securities plc	02-Nov-2022 11:43:15	5	9558.0000	XLON	07003070000060423-EOCFLNDpeiDE20221102
J.P. Morgan Securities plc	02-Nov-2022 11:43:18	20	9558.0000	XLON	07003070000060423-EOCFLNDpell920221102
J.P. Morgan Securities plc	02-Nov-2022 11:48:15	40	9558.0000	XLON	07003070000061708-EOCFLNDp4fy20221102
J.P. Morgan Securities plc	02-Nov-2022 11:51:59	21	9562.0000	XLON	07003070000062831-EOCFLNDpfler20221102
J.P. Morgan Securities plc	02-Nov-2022 11:52:42	23	9556.0000	XLON	05003050000062322-EOCFLNDpfva420221102
J.P. Morgan Securities plc	02-Nov-2022 11:54:15	21	9546.0000	XLON	07003070000063315-EOCFLNDpgCj20221102
J.P. Morgan Securities plc	02-Nov-2022 11:54:26	29	9544.0000	XLON	05003050000063440-EOCFLNDpgEqf20221102
J.P. Morgan Securities plc	02-Nov-2022 12:00:14	25	9546.0000	XLON	05003050000064282-EOCFLNDphJ3h20221102
J.P. Morgan Securities plc	02-Nov-2022 12:04:38	32	9560.0000	XLON	07003070000065609-EOCFLNDpifRI20221102
J.P. Morgan Securities plc	02-Nov-2022 12:04:51	30	9554.0000	XLON	05003050000065489-EOCFLNDpiiFo20221102
J.P. Morgan Securities plc	02-Nov-2022 12:09:47	10	9552.0000	XLON	05003050000065800-EOCFLNDpj8QJ20221102
J.P. Morgan Securities plc	02-Nov-2022 12:09:48	21	9552.0000	XLON	05003050000065800-EOCFLNDpj8SG20221102
J.P. Morgan Securities plc	02-Nov-2022 12:10:26	36	9548.0000	XLON	07003070000065843-EOCFLNDpjGdE20221102
J.P. Morgan Securities plc	02-Nov-2022 12:14:30	23	9546.0000	XLON	07003070000067072-EOCFLNDpk7qX20221102
J.P. Morgan Securities plc	02-Nov-2022 12:15:05	21	9540.0000	XLON	07003070000066875-EOCFLNDpkHOF20221102
J.P. Morgan Securities plc	02-Nov-2022 12:17:03	22	9530.0000	XLON	05003050000068912-EOCFLNDpl3s20221102
J.P. Morgan Securities plc	02-Nov-2022 12:17:32	37	9536.0000	XLON	07003070000069125-EOCFLNDplEgl20221102
J.P. Morgan Securities plc	02-Nov-2022 12:20:46	25	9534.0000	XLON	07003070000070072-EOCFLNDpmJ220221102
J.P. Morgan Securities plc	02-Nov-2022 12:22:22	26	9538.0000	XLON	05003050000070451-EOCFLNDpmi8J20221102
J.P. Morgan Securities plc	02-Nov-2022 12:25:04	25	9556.0000	XLON	07003070000071104-EOCFLNDpno20221102
J.P. Morgan Securities plc	02-Nov-2022 12:25:06	21	9552.0000	XLON	07003070000071085-EOCFLNDpnOT920221102
J.P. Morgan Securities plc	02-Nov-2022 12:25:57	23	9552.0000	XLON	05003050000071282-EOCFLNDpnaana20221102
J.P. Morgan Securities plc	02-Nov-2022 12:30:23	25	9556.0000	XLON	07003070000072023-EOCFLNDpopw520221102
J.P. Morgan Securities plc	02-Nov-2022 12:41:30	25	9568.0000	XLON	05003050000074963-EOCFLNDprP6Q20221102
J.P. Morgan Securities plc	02-Nov-2022 12:41:42	29	9564.0000	XLON	07003070000075039-EOCFLNDprTxj20221102
J.P. Morgan Securities plc	02-Nov-2022 12:43:09	29	9546.0000	XLON	05003050000075827-EOCFLNDpsDV420221102
J.P. Morgan Securities plc	02-Nov-2022 12:44:43	25	9538.0000	XLON	07003070000076584-EOCFLNDpsmLQ20221102
J.P. Morgan Securities plc	02-Nov-2022 12:44:53	23	9534.0000	XLON	05003050000076442-EOCFLNDpsptW20221102
J.P. Morgan Securities plc	02-Nov-2022 12:47:49	24	9540.0000	XLON	05003050000077572-EOCFLNDphtYm20221102
J.P. Morgan Securities plc	02-Nov-2022 12:52:42	25	9552.0000	XLON	07003070000078950-EOCFLNDpuxXZ20221102
J.P. Morgan Securities plc	02-Nov-2022 12:55:42	31	9568.0000	XLON	07003070000079851-EOCFLNDpvfD320221102
J.P. Morgan Securities plc	02-Nov-2022 12:58:00	28	9564.0000	XLON	05003050000079914-EOCFLNDpWdQI20221102
J.P. Morgan Securities plc	02-Nov-2022 12:58:33	21	9558.0000	XLON	05003050000080279-EOCFLNDpwLYx20221102
J.P. Morgan Securities plc	02-Nov-2022 12:58:44	21	9554.0000	XLON	07003070000080680-EOCFLNDpwOqW20221102
J.P. Morgan Securities plc	02-Nov-2022 13:00:23	17	9554.0000	XLON	07003070000081229-EOCFLNDpwodK20221102
J.P. Morgan Securities plc	02-Nov-2022 13:00:23	24	9554.0000	XLON	07003070000081229-EOCFLNDpwodM20221102
J.P. Morgan Securities plc	02-Nov-2022 13:02:01	28	9550.0000	XLON	07003070000081893-EOCFLNDpxDeA20221102
J.P. Morgan Securities plc	02-Nov-2022 13:05:55	34	9544.0000	XLON	05003050000082053-EOCFLNDpy5R620221102
J.P. Morgan Securities plc	02-Nov-2022 13:07:01	22	9540.0000	XLON	05003050000082027-EOCFLNDpyJMW20221102
J.P. Morgan Securities plc	02-Nov-2022 13:09:14	57	9542.0000	XLON	05003050000083252-EOCFLNDpyp1D20221102
J.P. Morgan Securities plc	02-Nov-2022 13:13:39	29	9538.0000	XLON	07003070000084421-EOCFLNDpzhCH20221102
J.P. Morgan Securities plc	02-Nov-2022 13:13:39	9	9538.0000	XLON	07003070000084421-EOCFLNDpzhCE20221102
J.P. Morgan Securities plc	02-Nov-2022 13:16:33	60	9542.0000	XLON	07003070000085266-EOCFLNDqOlib20221102
J.P. Morgan Securities plc	02-Nov-2022 13:16:34	40	9540.0000	XLON	05003050000084734-EOCFLNDqOlrT20221102
J.P. Morgan Securities plc	02-Nov-2022 13:21:18	10	9540.0000	XLON	07003070000086200-EOCFLNDq1L2t20221102
J.P. Morgan Securities plc	02-Nov-2022 13:21:18	10	9540.0000	XLON	07003070000086200-EOCFLNDq1L2w20221102
J.P. Morgan Securities plc	02-Nov-2022 13:21:18	14	9540.0000	XLON	07003070000086200-EOCFLNDq1L3220221102
J.P. Morgan Securities plc	02-Nov-2022 13:26:34	58	9550.0000	XLON	07003070000087759-EOCFLNDq2Qz20221102
J.P. Morgan Securities plc	02-Nov-2022 13:28:13	47	9548.0000	XLON	07003070000087389-EOCFLNDq2oD520221102
J.P. Morgan Securities plc	02-Nov-2022 13:28:13	24	9548.0000	XLON	07003070000088158-EOCFLNDq2oD720221102
J.P. Morgan Securities plc	02-Nov-2022 13:28:15	22	9546.0000	XLON	05003050000088079-EOCFLNDq2p2W20221102
J.P. Morgan Securities plc	02-Nov-2022 13:29:18	47	9544.0000	XLON	05003050000087191-EOCFLNDq33RE20221102
J.P. Morgan Securities plc	02-Nov-2022 13:29:18	29	9544.0000	XLON	07003070000088649-EOCFLNDq33RI20221102

J.P. Morgan Securities plc	02-Nov-2022 13:29:33	92	9542.0000	XLON	05003050000088548-EOCFLNDq36ng20221102
J.P. Morgan Securities plc	02-Nov-2022 13:30:02	30	9550.0000	XLON	07003070000089068-EOCFLNDq3GNA20221102
J.P. Morgan Securities plc	02-Nov-2022 13:30:40	68	9550.0000	XLON	05003050000089309-EOCFLNDq3ZkD20221102
J.P. Morgan Securities plc	02-Nov-2022 13:30:41	20	9548.0000	XLON	05003050000089267-EOCFLNDq3ZpK20221102
J.P. Morgan Securities plc	02-Nov-2022 13:30:41	43	9548.0000	XLON	05003050000089267-EOCFLNDq3ZpS20221102
J.P. Morgan Securities plc	02-Nov-2022 13:31:03	51	9542.0000	XLON	07003070000089524-EOCFLNDq3jnj20221102
J.P. Morgan Securities plc	02-Nov-2022 13:33:07	42	9546.0000	XLON	05003050000090488-EOCFLNDq4km220221102
J.P. Morgan Securities plc	02-Nov-2022 13:33:18	55	9542.0000	XLON	05003050000090465-EOCFLNDq4sA020221102
J.P. Morgan Securities plc	02-Nov-2022 13:36:16	70	9578.0000	XLON	05003050000091999-EOCFLNDq6DZL20221102
J.P. Morgan Securities plc	02-Nov-2022 13:36:16	64	9576.0000	XLON	05003050000091979-EOCFLNDq6Dab20221102
J.P. Morgan Securities plc	02-Nov-2022 13:36:37	77	9570.0000	XLON	07003070000092103-EOCFLNDq6NQU20221102
J.P. Morgan Securities plc	02-Nov-2022 13:37:52	46	9578.0000	XLON	07003070000092686-EOCFLNDq6stT20221102
J.P. Morgan Securities plc	02-Nov-2022 13:38:18	52	9576.0000	XLON	05003050000092430-EOCFLNDq757L20221102
J.P. Morgan Securities plc	02-Nov-2022 13:39:14	79	9588.0000	XLON	07003070000093694-EOCFLNDq7T1420221102
J.P. Morgan Securities plc	02-Nov-2022 13:39:23	44	9584.0000	XLON	05003050000093363-EOCFLNDq7YDz20221102
J.P. Morgan Securities plc	02-Nov-2022 13:41:17	48	9604.0000	XLON	05003050000095374-EOCFLNDq8OEI20221102
J.P. Morgan Securities plc	02-Nov-2022 13:41:17	22	9604.0000	XLON	05003050000095374-EOCFLNDq8OEj20221102
J.P. Morgan Securities plc	02-Nov-2022 13:41:27	50	9602.0000	XLON	07003070000095602-EOCFLNDq8SHA20221102
J.P. Morgan Securities plc	02-Nov-2022 13:41:40	37	9596.0000	XLON	05003050000095460-EOCFLNDq8XLk20221102
J.P. Morgan Securities plc	02-Nov-2022 13:42:23	50	9594.0000	XLON	07003070000096033-EOCFLNDq8osk20221102
J.P. Morgan Securities plc	02-Nov-2022 13:42:48	54	9592.0000	XLON	05003050000095759-EOCFLNDq8zGD20221102
J.P. Morgan Securities plc	02-Nov-2022 13:44:50	42	9592.0000	XLON	05003050000096554-EOCFLNDq9nHD20221102
J.P. Morgan Securities plc	02-Nov-2022 13:44:50	9	9590.0000	XLON	07003070000096935-EOCFLNDq9nMF20221102
J.P. Morgan Securities plc	02-Nov-2022 13:44:50	20	9590.0000	XLON	07003070000096935-EOCFLNDq9nHX20221102
J.P. Morgan Securities plc	02-Nov-2022 13:45:43	35	9578.0000	XLON	07003070000097600-EOCFLNDqAB2T20221102
J.P. Morgan Securities plc	02-Nov-2022 13:48:12	55	9584.0000	XLON	05003050000098395-EOCFLNDqBB1h20221102
J.P. Morgan Securities plc	02-Nov-2022 13:48:13	40	9582.0000	XLON	07003070000098621-EOCFLNDqBBIO20221102
J.P. Morgan Securities plc	02-Nov-2022 13:48:13	24	9582.0000	XLON	07003070000098621-EOCFLNDqBBIS20221102
J.P. Morgan Securities plc	02-Nov-2022 13:49:25	40	9582.0000	XLON	07003070000099196-EOCFLNDqBcPr20221102
J.P. Morgan Securities plc	02-Nov-2022 13:49:35	48	9578.0000	XLON	07003070000099120-EOCFLNDqBfWZ20221102
J.P. Morgan Securities plc	02-Nov-2022 13:52:12	79	9600.0000	XLON	07003070000100690-EOCFLNDqChSR20221102
J.P. Morgan Securities plc	02-Nov-2022 13:52:15	59	9598.0000	XLON	05003050000100304-EOCFLNDqCiiq20221102
J.P. Morgan Securities plc	02-Nov-2022 13:52:23	81	9596.0000	XLON	07003070000100324-EOCFLNDqClvn20221102
J.P. Morgan Securities plc	02-Nov-2022 13:54:22	52	9596.0000	XLON	05003050000101102-EOCFLNDqDW1120221102
J.P. Morgan Securities plc	02-Nov-2022 13:54:22	47	9598.0000	XLON	07003070000101389-EOCFLNDqDVxw20221102
J.P. Morgan Securities plc	02-Nov-2022 13:56:07	47	9592.0000	XLON	05003050000101741-EOCFLNDqE9PX20221102
J.P. Morgan Securities plc	02-Nov-2022 13:56:17	42	9588.0000	XLON	07003070000101487-EOCFLNDqEFGD20221102
J.P. Morgan Securities plc	02-Nov-2022 13:56:34	45	9586.0000	XLON	07003070000101969-EOCFLNDqELBE20221102
J.P. Morgan Securities plc	02-Nov-2022 13:56:34	2	9586.0000	XLON	07003070000101969-EOCFLNDqELB320221102
J.P. Morgan Securities plc	02-Nov-2022 13:57:51	43	9592.0000	XLON	07003070000102838-EOCFLNDqEnn120221102
J.P. Morgan Securities plc	02-Nov-2022 13:58:06	47	9590.0000	XLON	07003070000102742-EOCFLNDqEsom20221102
J.P. Morgan Securities plc	02-Nov-2022 13:59:55	41	9588.0000	XLON	07003070000103336-EOCFLNDqFT1b20221102
J.P. Morgan Securities plc	02-Nov-2022 13:59:55	45	9586.0000	XLON	07003070000103209-EOCFLNDqFTLe20221102
J.P. Morgan Securities plc	02-Nov-2022 14:01:21	54	9590.0000	XLON	05003050000103713-EOCFLNDqG3oc20221102
J.P. Morgan Securities plc	02-Nov-2022 14:01:21	74	9592.0000	XLON	07003070000104012-EOCFLNDqG3m520221102
J.P. Morgan Securities plc	02-Nov-2022 14:01:21	26	9590.0000	XLON	05003050000103713-EOCFLNDqG3oO20221102
J.P. Morgan Securities plc	02-Nov-2022 14:02:36	5	9588.0000	XLON	05003050000104458-EOCFLNDqGTy120221102
J.P. Morgan Securities plc	02-Nov-2022 14:02:36	55	9588.0000	XLON	05003050000104458-EOCFLNDqGTxv20221102
J.P. Morgan Securities plc	02-Nov-2022 14:02:40	55	9586.0000	XLON	07003070000104595-EOCFLNDqGUsj20221102
J.P. Morgan Securities plc	02-Nov-2022 14:04:19	57	9592.0000	XLON	07003070000105216-EOCFLNDqH3Oh20221102
J.P. Morgan Securities plc	02-Nov-2022 14:05:53	44	9590.0000	XLON	05003050000105056-EOCFLNDqHa2S20221102
J.P. Morgan Securities plc	02-Nov-2022 14:06:00	22	9588.0000	XLON	05003050000105409-EOCFLNDqHcVa20221102
J.P. Morgan Securities plc	02-Nov-2022 14:06:00	37	9588.0000	XLON	07003070000105691-EOCFLNDqHcVc20221102
J.P. Morgan Securities plc	02-Nov-2022 14:07:13	2	9592.0000	XLON	07003070000106262-EOCFLNDqHyte20221102
J.P. Morgan Securities plc	02-Nov-2022 14:07:43	64	9600.0000	XLON	05003050000106302-EOCFLNDqI7T620221102
J.P. Morgan Securities plc	02-Nov-2022 14:07:43	7	9600.0000	XLON	05003050000106302-EOCFLNDqI7T920221102
J.P. Morgan Securities plc	02-Nov-2022 14:07:53	22	9598.0000	XLON	07003070000106394-EOCFLNDqI9lo20221102
J.P. Morgan Securities plc	02-Nov-2022 14:07:53	32	9598.0000	XLON	07003070000106395-EOCFLNDqI9lq20221102
J.P. Morgan Securities plc	02-Nov-2022 14:09:03	49	9604.0000	XLON	07003070000106928-EOCFLNDqIXzo20221102
J.P. Morgan Securities plc	02-Nov-2022 14:09:03	57	9606.0000	XLON	07003070000106975-EOCFLNDqIXzj20221102
J.P. Morgan Securities plc	02-Nov-2022 14:09:03	2	9606.0000	XLON	07003070000106975-EOCFLNDqIXzj20221102
J.P. Morgan Securities plc	02-Nov-2022 14:09:03	59	9602.0000	XLON	07003070000106910-EOCFLNDqIY3B20221102
J.P. Morgan Securities plc	02-Nov-2022 14:10:35	4	9600.0000	XLON	07003070000107592-EOCFLNDqIzT620221102
J.P. Morgan Securities plc	02-Nov-2022 14:10:52	59	9604.0000	XLON	05003050000107631-EOCFLNDqI4ij20221102
J.P. Morgan Securities plc	02-Nov-2022 14:10:55	13	9604.0000	XLON	05003050000107631-EOCFLNDqI5ij20221102
J.P. Morgan Securities plc	02-Nov-2022 14:12:14	30	9606.0000	XLON	05003050000108124-EOCFLNDqJTNq20221102
J.P. Morgan Securities plc	02-Nov-2022 14:12:14	64	9608.0000	XLON	07003070000108188-EOCFLNDqJTKu20221102
J.P. Morgan Securities plc	02-Nov-2022 14:12:32	39	9604.0000	XLON	05003050000107859-EOCFLNDqJYTF20221102
J.P. Morgan Securities plc	02-Nov-2022 14:14:20	57	9616.0000	XLON	07003070000108911-EOCFLNDqK5VE20221102

J.P. Morgan Securities plc	02-Nov-2022 14:14:20	29	9616.0000	XLON	07003070000108911-EOCFLNDqK5vG20221102
J.P. Morgan Securities plc	02-Nov-2022 14:14:31	77	9612.0000	XLON	07003070000108664-EOCFLNDqK9ws20221102
J.P. Morgan Securities plc	02-Nov-2022 14:16:42	44	9628.0000	XLON	07003070000109953-EOCFLNDqKqvd20221102
J.P. Morgan Securities plc	02-Nov-2022 14:16:51	62	9626.0000	XLON	07003070000109753-EOCFLNDqKu3t20221102
J.P. Morgan Securities plc	02-Nov-2022 14:17:35	65	9620.0000	XLON	05003050000110198-EOCFLNDqL8km20221102
J.P. Morgan Securities plc	02-Nov-2022 14:17:41	43	9618.0000	XLON	07003070000110205-EOCFLNDqLAXz20221102
J.P. Morgan Securities plc	02-Nov-2022 14:19:32	48	9628.0000	XLON	07003070000111137-EOCFLNDqLjof20221102
J.P. Morgan Securities plc	02-Nov-2022 14:20:14	52	9624.0000	XLON	05003050000111050-EOCFLNDqLwHM20221102
J.P. Morgan Securities plc	02-Nov-2022 14:21:14	30	9626.0000	XLON	07003070000111566-EOCFLNDqMEsm20221102
J.P. Morgan Securities plc	02-Nov-2022 14:21:14	59	9622.0000	XLON	05003050000111552-EOCFLNDqMEuW20221102
J.P. Morgan Securities plc	02-Nov-2022 14:21:14	20	9626.0000	XLON	07003070000111566-EOCFLNDqMEsg20221102
J.P. Morgan Securities plc	02-Nov-2022 14:22:40	44	9632.0000	XLON	07003070000112098-EOCFLNDqMdfI20221102
J.P. Morgan Securities plc	02-Nov-2022 14:22:42	4	9630.0000	XLON	05003050000112070-EOCFLNDqMeGR20221102
J.P. Morgan Securities plc	02-Nov-2022 14:22:51	41	9628.0000	XLON	07003070000112086-EOCFLNDqMgmy20221102
J.P. Morgan Securities plc	02-Nov-2022 14:22:51	40	9630.0000	XLON	05003050000112070-EOCFLNDqMgk320221102
J.P. Morgan Securities plc	02-Nov-2022 14:24:01	28	9624.0000	XLON	07003070000112696-EOCFLNDqN0hA20221102
J.P. Morgan Securities plc	02-Nov-2022 14:24:05	35	9622.0000	XLON	05003050000112689-EOCFLNDqN2OM20221102
J.P. Morgan Securities plc	02-Nov-2022 14:25:39	29	9624.0000	XLON	07003070000113364-EOCFLNDqNulii20221102
J.P. Morgan Securities plc	02-Nov-2022 14:26:00	36	9622.0000	XLON	05003050000113340-EOCFLNDqNafP20221102
J.P. Morgan Securities plc	02-Nov-2022 14:27:39	15	9616.0000	XLON	07003070000113981-EOCFLNDqNznp20221102
J.P. Morgan Securities plc	02-Nov-2022 14:27:43	8	9616.0000	XLON	07003070000113981-EOCFLNDqO0YG20221102
J.P. Morgan Securities plc	02-Nov-2022 14:28:46	16	9614.0000	XLON	07003070000113955-EOCFLNDqOIQv20221102
J.P. Morgan Securities plc	02-Nov-2022 14:28:48	13	9614.0000	XLON	07003070000113955-EOCFLNDqOlyV20221102
J.P. Morgan Securities plc	02-Nov-2022 14:29:04	33	9610.0000	XLON	05003050000114406-EOCFLNDqONrD20221102
J.P. Morgan Securities plc	02-Nov-2022 14:30:32	57	9618.0000	XLON	05003050000115134-EOCFLNDqOoG520221102
J.P. Morgan Securities plc	02-Nov-2022 14:30:37	38	9616.0000	XLON	07003070000115116-EOCFLNDqOpaC20221102
J.P. Morgan Securities plc	02-Nov-2022 14:33:24	38	9618.0000	XLON	07003070000115810-EOCFLNDqPdGz20221102
J.P. Morgan Securities plc	02-Nov-2022 14:33:24	35	9616.0000	XLON	05003050000115669-EOCFLNDqPdHs20221102
J.P. Morgan Securities plc	02-Nov-2022 14:34:15	2	9620.0000	XLON	07003070000116277-EOCFLNDqPrxK20221102
J.P. Morgan Securities plc	02-Nov-2022 14:34:15	35	9622.0000	XLON	05003050000116308-EOCFLNDqPrwt20221102
J.P. Morgan Securities plc	02-Nov-2022 14:34:15	38	9620.0000	XLON	07003070000116277-EOCFLNDqPrxX20221102
J.P. Morgan Securities plc	02-Nov-2022 14:34:17	22	9618.0000	XLON	07003070000116312-EOCFLNDqPsdT20221102
J.P. Morgan Securities plc	02-Nov-2022 14:36:20	29	9614.0000	XLON	05003050000117126-EOCFLNDqQSAx20221102
J.P. Morgan Securities plc	02-Nov-2022 14:36:20	29	9616.0000	XLON	05003050000117235-EOCFLNDqQS8r20221102
J.P. Morgan Securities plc	02-Nov-2022 14:36:30	26	9612.0000	XLON	07003070000117134-EOCFLNDqQuSt20221102
J.P. Morgan Securities plc	02-Nov-2022 14:37:18	36	9620.0000	XLON	05003050000117558-EOCFLNDqKhI20221102
J.P. Morgan Securities plc	02-Nov-2022 14:38:08	34	9618.0000	XLON	07003070000117570-EOCFLNDqQuJS20221102
J.P. Morgan Securities plc	02-Nov-2022 14:39:16	29	9624.0000	XLON	05003050000118192-EOCFLNDqRFP520221102
J.P. Morgan Securities plc	02-Nov-2022 14:39:25	31	9622.0000	XLON	07003070000118179-EOCFLNDqRlpk20221102
J.P. Morgan Securities plc	02-Nov-2022 14:40:55	25	9616.0000	XLON	05003050000118695-EOCFLNDqRIko20221102
J.P. Morgan Securities plc	02-Nov-2022 14:42:01	19	9616.0000	XLON	05003050000118695-EOCFLNDqRy1P20221102
J.P. Morgan Securities plc	02-Nov-2022 14:42:15	28	9616.0000	XLON	07003070000119256-EOCFLNDqS22B20221102
J.P. Morgan Securities plc	02-Nov-2022 14:42:19	23	9616.0000	XLON	07003070000119256-EOCFLNDqS33P20221102
J.P. Morgan Securities plc	02-Nov-2022 14:42:31	57	9614.0000	XLON	07003070000118718-EOCFLNDqS6Nt20221102
J.P. Morgan Securities plc	02-Nov-2022 14:44:05	2	9612.0000	XLON	05003050000119926-EOCFLNDqSXey20221102
J.P. Morgan Securities plc	02-Nov-2022 14:44:05	20	9612.0000	XLON	05003050000119926-EOCFLNDqSXew20221102
J.P. Morgan Securities plc	02-Nov-2022 14:44:16	43	9612.0000	XLON	05003050000119926-EOCFLNDqSagD20221102
J.P. Morgan Securities plc	02-Nov-2022 14:45:25	13	9616.0000	XLON	07003070000120316-EOCFLNDqSxAZ20221102
J.P. Morgan Securities plc	02-Nov-2022 14:45:26	20	9616.0000	XLON	07003070000120316-EOCFLNDqSxRo20221102
J.P. Morgan Securities plc	02-Nov-2022 14:46:05	42	9618.0000	XLON	05003050000120641-EOCFLNDqT7Xc20221102
J.P. Morgan Securities plc	02-Nov-2022 14:46:05	8	9618.0000	XLON	05003050000120641-EOCFLNDqT7XY20221102
J.P. Morgan Securities plc	02-Nov-2022 14:46:29	36	9616.0000	XLON	07003070000120582-EOCFLNDqTDaN20221102
J.P. Morgan Securities plc	02-Nov-2022 14:46:29	14	9616.0000	XLON	07003070000120582-EOCFLNDqTDaP20221102
J.P. Morgan Securities plc	02-Nov-2022 14:47:13	2	9614.0000	XLON	05003050000121366-EOCFLNDqTQMD20221102
J.P. Morgan Securities plc	02-Nov-2022 14:47:26	1	9614.0000	XLON	05003050000121475-EOCFLNDqTTdQ20221102
J.P. Morgan Securities plc	02-Nov-2022 14:47:26	11	9614.0000	XLON	05003050000121475-EOCFLNDqTTdN20221102
J.P. Morgan Securities plc	02-Nov-2022 14:47:26	1	9614.0000	XLON	05003050000121475-EOCFLNDqTTdL20221102
J.P. Morgan Securities plc	02-Nov-2022 14:47:27	23	9614.0000	XLON	05003050000121475-EOCFLNDqTTxv20221102
J.P. Morgan Securities plc	02-Nov-2022 14:48:27	8	9618.0000	XLON	05003050000121619-EOCFLNDqTIUv20221102
J.P. Morgan Securities plc	02-Nov-2022 14:48:27	11	9618.0000	XLON	07003070000121589-EOCFLNDqTIUt20221102
J.P. Morgan Securities plc	02-Nov-2022 14:48:27	16	9618.0000	XLON	05003050000121619-EOCFLNDqTIUx20221102
J.P. Morgan Securities plc	02-Nov-2022 14:48:27	10	9618.0000	XLON	07003070000121589-EOCFLNDqTIQv20221102
J.P. Morgan Securities plc	02-Nov-2022 14:48:59	1	9616.0000	XLON	05003050000122041-EOCFLNDqTu6j20221102
J.P. Morgan Securities plc	02-Nov-2022 14:49:13	1	9616.0000	XLON	07003070000122048-EOCFLNDqTxbA20221102
J.P. Morgan Securities plc	02-Nov-2022 14:49:27	56	9622.0000	XLON	07003070000122125-EOCFLNDqU1Et20221102
J.P. Morgan Securities plc	02-Nov-2022 14:49:33	22	9616.0000	XLON	07003070000122141-EOCFLNDqU2mY20221102
J.P. Morgan Securities plc	02-Nov-2022 14:49:33	37	9618.0000	XLON	07003070000122063-EOCFLNDqU2lQ20221102
J.P. Morgan Securities plc	02-Nov-2022 14:50:42	58	9620.0000	XLON	05003050000122742-EOCFLNDqUJsK20221102
J.P. Morgan Securities plc	02-Nov-2022 14:50:49	69	9618.0000	XLON	05003050000122717-EOCFLNDqULFm20221102

J.P. Morgan Securities plc	02-Nov-2022 14:50:49	21	9618.0000	XLON	07003070000122641-EOCFLNDqULFq20221102
J.P. Morgan Securities plc	02-Nov-2022 14:50:49	8	9618.0000	XLON	07003070000122641-EOCFLNDqULFo20221102
J.P. Morgan Securities plc	02-Nov-2022 14:52:37	37	9622.0000	XLON	07003070000123544-EOCFLNDqUpoA20221102
J.P. Morgan Securities plc	02-Nov-2022 14:52:54	14	9618.0000	XLON	07003070000123509-EOCFLNDqUubF20221102
J.P. Morgan Securities plc	02-Nov-2022 14:53:21	23	9622.0000	XLON	07003070000123740-EOCFLNDqV21V20221102
J.P. Morgan Securities plc	02-Nov-2022 14:54:00	43	9622.0000	XLON	05003050000124030-EOCFLNDqVCIW20221102
J.P. Morgan Securities plc	02-Nov-2022 14:54:03	28	9620.0000	XLON	07003070000123773-EOCFLNDqVDST20221102
J.P. Morgan Securities plc	02-Nov-2022 14:55:33	36	9624.0000	XLON	05003050000124591-EOCFLNDqVcKa20221102
J.P. Morgan Securities plc	02-Nov-2022 14:55:43	11	9624.0000	XLON	05003050000124591-EOCFLNDqVf2C20221102
J.P. Morgan Securities plc	02-Nov-2022 14:56:23	40	9622.0000	XLON	07003070000124369-EOCFLNDqVpFP20221102
J.P. Morgan Securities plc	02-Nov-2022 14:57:37	28	9624.0000	XLON	05003050000125221-EOCFLNDqW8cU20221102
J.P. Morgan Securities plc	02-Nov-2022 14:57:37	18	9624.0000	XLON	05003050000125221-EOCFLNDqW8do20221102
J.P. Morgan Securities plc	02-Nov-2022 14:58:53	36	9620.0000	XLON	05003050000126079-EOCFLNDqWREe20221102
J.P. Morgan Securities plc	02-Nov-2022 14:58:53	57	9622.0000	XLON	05003050000125187-EOCFLNDqWRDB20221102
J.P. Morgan Securities plc	02-Nov-2022 14:59:17	42	9616.0000	XLON	07003070000126001-EOCFLNDqWYQZ20221102
J.P. Morgan Securities plc	02-Nov-2022 15:00:34	65	9628.0000	XLON	07003070000127027-EOCFLNDqWwky20221102
J.P. Morgan Securities plc	02-Nov-2022 15:00:52	47	9626.0000	XLON	05003050000127083-EOCFLNDqX26b20221102
J.P. Morgan Securities plc	02-Nov-2022 15:00:54	18	9624.0000	XLON	05003050000127215-EOCFLNDqX2iv20221102
J.P. Morgan Securities plc	02-Nov-2022 15:00:54	8	9624.0000	XLON	05003050000138137-EOCFLNDqX2ko20221102
J.P. Morgan Securities plc	02-Nov-2022 15:02:25	1	9634.0000	XLON	07003070000128346-EOCFLNDqXSCH20221102
J.P. Morgan Securities plc	02-Nov-2022 15:19:22	72	9600.0000	XLON	07003070000134150-EOCFLNDqbjoz20221102
J.P. Morgan Securities plc	02-Nov-2022 15:19:22	94	9600.0000	XLON	05003050000134058-EOCFLNDqbjox20221102
J.P. Morgan Securities plc	02-Nov-2022 15:21:09	69	9598.0000	XLON	05003050000134519-EOCFLNDqC7JT20221102
J.P. Morgan Securities plc	02-Nov-2022 15:21:42	76	9594.0000	XLON	07003070000134616-EOCFLNDqCgVe20221102
J.P. Morgan Securities plc	02-Nov-2022 15:33:00	98	9610.0000	XLON	07003070000138167-EOCFLNDqetiZ20221102
J.P. Morgan Securities plc	02-Nov-2022 15:33:00	74	9610.0000	XLON	05003050000138137-EOCFLNDqetib20221102
J.P. Morgan Securities plc	02-Nov-2022 15:33:00	1	9610.0000	XLON	05003050000138137-EOCFLNDqetif20221102
J.P. Morgan Securities plc	02-Nov-2022 15:33:15	31	9604.0000	XLON	07003070000138185-EOCFLNDqewxh20221102
J.P. Morgan Securities plc	02-Nov-2022 15:35:00	77	9610.0000	XLON	07003070000138709-EOCFLNDqfNal20221102
J.P. Morgan Securities plc	02-Nov-2022 15:35:14	44	9608.0000	XLON	07003070000138676-EOCFLNDqfQlj20221102
J.P. Morgan Securities plc	02-Nov-2022 15:35:14	33	9608.0000	XLON	07003070000138676-EOCFLNDqfQle20221102
J.P. Morgan Securities plc	02-Nov-2022 15:36:31	8	9608.0000	XLON	07003070000139287-EOCFLNDqfIBC20221102
J.P. Morgan Securities plc	02-Nov-2022 15:36:31	25	9608.0000	XLON	07003070000139287-EOCFLNDqfIBA20221102
J.P. Morgan Securities plc	02-Nov-2022 15:36:53	13	9608.0000	XLON	05003050000139372-EOCFLNDqfrrY20221102
J.P. Morgan Securities plc	02-Nov-2022 15:38:07	58	9606.0000	XLON	05003050000139174-EOCFLNDqA9j20221102
J.P. Morgan Securities plc	02-Nov-2022 15:38:13	15	9604.0000	XLON	07003070000139614-EOCFLNDqgBWT20221102
J.P. Morgan Securities plc	02-Nov-2022 15:38:13	48	9604.0000	XLON	05003050000139247-EOCFLNDqgBWR20221102
J.P. Morgan Securities plc	02-Nov-2022 15:38:15	13	9604.0000	XLON	07003070000139614-EOCFLNDqgCCb20221102
J.P. Morgan Securities plc	02-Nov-2022 15:39:24	14	9606.0000	XLON	05003050000140042-EOCFLNDqgS8820221102
J.P. Morgan Securities plc	02-Nov-2022 15:39:24	24	9606.0000	XLON	05003050000140042-EOCFLNDqgS8J20221102
J.P. Morgan Securities plc	02-Nov-2022 15:39:24	5	9606.0000	XLON	05003050000140042-EOCFLNDqgS8H20221102
J.P. Morgan Securities plc	02-Nov-2022 15:39:56	99	9604.0000	XLON	07003070000140033-EOCFLNDqgZ6V20221102
J.P. Morgan Securities plc	02-Nov-2022 15:39:56	30	9606.0000	XLON	05003050000140042-EOCFLNDqgZ5E20221102
J.P. Morgan Securities plc	02-Nov-2022 15:40:16	33	9604.0000	XLON	07003070000140196-EOCFLNDqgFFD20221102
J.P. Morgan Securities plc	02-Nov-2022 15:41:00	39	9606.0000	XLON	05003050000140475-EOCFLNDqgoZe20221102
J.P. Morgan Securities plc	02-Nov-2022 15:41:00	9	9606.0000	XLON	05003050000140475-EOCFLNDqgoZg20221102
J.P. Morgan Securities plc	02-Nov-2022 15:41:00	7	9606.0000	XLON	05003050000140475-EOCFLNDqgoZi20221102
J.P. Morgan Securities plc	02-Nov-2022 15:44:36	16	9610.0000	XLON	07003070000141402-EOCFLNDqhg9J20221102
J.P. Morgan Securities plc	02-Nov-2022 15:44:36	19	9610.0000	XLON	07003070000141402-EOCFLNDqhg9L20221102
J.P. Morgan Securities plc	02-Nov-2022 15:44:36	107	9610.0000	XLON	05003050000140917-EOCFLNDqhg9H20221102
J.P. Morgan Securities plc	02-Nov-2022 15:52:48	85	9610.0000	XLON	05003050000143965-EOCFLNDqjetJ20221102
J.P. Morgan Securities plc	02-Nov-2022 15:54:19	38	9608.0000	XLON	07003070000144676-EOCFLNDqjyjl20221102
J.P. Morgan Securities plc	02-Nov-2022 15:54:19	12	9608.0000	XLON	07003070000144676-EOCFLNDqjyjh20221102
J.P. Morgan Securities plc	02-Nov-2022 15:54:19	43	9608.0000	XLON	07003070000144676-EOCFLNDqjyjj20221102
J.P. Morgan Securities plc	02-Nov-2022 15:54:58	102	9606.0000	XLON	07003070000144209-EOCFLNDqk74G20221102
J.P. Morgan Securities plc	02-Nov-2022 15:55:59	5	9602.0000	XLON	07003070000145336-EOCFLNDqkK8s20221102
J.P. Morgan Securities plc	02-Nov-2022 15:55:59	10	9602.0000	XLON	07003070000145336-EOCFLNDqkK8w20221102
J.P. Morgan Securities plc	02-Nov-2022 15:55:59	10	9602.0000	XLON	07003070000145336-EOCFLNDqkK8u20221102
J.P. Morgan Securities plc	02-Nov-2022 15:56:08	59	9600.0000	XLON	05003050000145185-EOCFLNDqkNdr20221102
J.P. Morgan Securities plc	02-Nov-2022 15:56:47	74	9600.0000	XLON	05003050000145261-EOCFLNDqkWEb20221102
J.P. Morgan Securities plc	02-Nov-2022 15:56:47	26	9600.0000	XLON	05003050000145261-EOCFLNDqkWEY20221102
J.P. Morgan Securities plc	02-Nov-2022 15:56:49	100	9598.0000	XLON	07003070000145419-EOCFLNDqkWf020221102
J.P. Morgan Securities plc	02-Nov-2022 15:57:43	115	9592.0000	XLON	05003050000145262-EOCFLNDqkj8v20221102
J.P. Morgan Securities plc	02-Nov-2022 15:57:43	5	9592.0000	XLON	05003050000145262-EOCFLNDqkj8g20221102
J.P. Morgan Securities plc	02-Nov-2022 15:59:00	103	9596.0000	XLON	05003050000145774-EOCFLNDql0yF20221102
J.P. Morgan Securities plc	02-Nov-2022 15:59:01	1	9596.0000	XLON	05003050000145774-EOCFLNDql0yH20221102
J.P. Morgan Securities plc	02-Nov-2022 15:59:33	3	9596.0000	XLON	07003070000146433-EOCFLNDql88w20221102
J.P. Morgan Securities plc	02-Nov-2022 15:59:54	1	9596.0000	XLON	07003070000146552-EOCFLNDqlIDBw20221102
J.P. Morgan Securities plc	02-Nov-2022 16:00:15	29	9594.0000	XLON	07003070000145913-EOCFLNDqlHm320221102

J.P. Morgan Securities plc	02-Nov-2022 16:00:15	41	9594.0000	XLON	07003070000145913-EOCFLNDqIHm520221102
J.P. Morgan Securities plc	02-Nov-2022 16:00:47	74	9590.0000	XLON	05003050000146296-EOCFLNDqIQV920221102
J.P. Morgan Securities plc	02-Nov-2022 16:00:58	69	9586.0000	XLON	07003070000146944-EOCFLNDqITDo20221102
J.P. Morgan Securities plc	02-Nov-2022 16:02:27	16	9586.0000	XLON	07003070000147267-EOCFLNDqIo5D20221102
J.P. Morgan Securities plc	02-Nov-2022 16:02:51	56	9590.0000	XLON	05003050000147577-EOCFLNDqIspr20221102
J.P. Morgan Securities plc	02-Nov-2022 16:03:42	129	9590.0000	XLON	07003070000147960-EOCFLNDqm2YI20221102
J.P. Morgan Securities plc	02-Nov-2022 16:03:42	15	9588.0000	XLON	05003050000147664-EOCFLNDqm2cM20221102
J.P. Morgan Securities plc	02-Nov-2022 16:03:48	105	9588.0000	XLON	05003050000147664-EOCFLNDqm3UN20221102
J.P. Morgan Securities plc	02-Nov-2022 16:05:40	99	9588.0000	XLON	07003070000148350-EOCFLNDqmOxc20221102
J.P. Morgan Securities plc	02-Nov-2022 16:06:34	34	9590.0000	XLON	05003050000148756-EOCFLNDqmbUz20221102
J.P. Morgan Securities plc	02-Nov-2022 16:06:34	34	9590.0000	XLON	05003050000148756-EOCFLNDqmbUx20221102
J.P. Morgan Securities plc	02-Nov-2022 16:06:34	26	9590.0000	XLON	05003050000148756-EOCFLNDqmbUv20221102
J.P. Morgan Securities plc	02-Nov-2022 16:06:42	40	9586.0000	XLON	07003070000148818-EOCFLNDqmdap20221102
J.P. Morgan Securities plc	02-Nov-2022 16:06:42	125	9586.0000	XLON	07003070000148818-EOCFLNDqmdak20221102
J.P. Morgan Securities plc	02-Nov-2022 16:06:43	40	9582.0000	XLON	05003050000148799-EOCFLNDqmdz620221102
J.P. Morgan Securities plc	02-Nov-2022 16:06:43	31	9582.0000	XLON	07003070000148948-EOCFLNDqmdym20221102
J.P. Morgan Securities plc	02-Nov-2022 16:06:43	58	9582.0000	XLON	07003070000148948-EOCFLNDqmdz420221102
J.P. Morgan Securities plc	02-Nov-2022 16:08:20	138	9568.0000	XLON	05003050000149420-EOCFLNDqn7Hk20221102
J.P. Morgan Securities plc	02-Nov-2022 16:08:23	138	9566.0000	XLON	07003070000149630-EOCFLNDqn8iw20221102
J.P. Morgan Securities plc	02-Nov-2022 16:10:46	8	9576.0000	XLON	07003070000150982-EOCFLNDqnhEg20221102
J.P. Morgan Securities plc	02-Nov-2022 16:10:46	50	9576.0000	XLON	07003070000150982-EOCFLNDqnhEi20221102
J.P. Morgan Securities plc	02-Nov-2022 16:10:46	19	9576.0000	XLON	07003070000150982-EOCFLNDqnhEe20221102
J.P. Morgan Securities plc	02-Nov-2022 16:10:46	11	9576.0000	XLON	07003070000150982-EOCFLNDqnhEk20221102
J.P. Morgan Securities plc	02-Nov-2022 16:11:51	12	9570.0000	XLON	07003070000151126-EOCFLNDqnvAy20221102
J.P. Morgan Securities plc	02-Nov-2022 16:11:51	138	9574.0000	XLON	05003050000150922-EOCFLNDqnv9p20221102
J.P. Morgan Securities plc	02-Nov-2022 16:11:51	112	9572.0000	XLON	05003050000150503-EOCFLNDqnv9t20221102
J.P. Morgan Securities plc	02-Nov-2022 16:13:10	136	9574.0000	XLON	07003070000151708-EOCFLNDqoCil20221102
J.P. Morgan Securities plc	02-Nov-2022 16:13:10	97	9574.0000	XLON	05003050000151521-EOCFLNDqoCik20221102
J.P. Morgan Securities plc	02-Nov-2022 16:15:00	43	9576.0000	XLON	07003070000152514-EOCFLNDqoaEO20221102
J.P. Morgan Securities plc	02-Nov-2022 16:15:00	49	9576.0000	XLON	07003070000152514-EOCFLNDqoaEQ20221102
J.P. Morgan Securities plc	02-Nov-2022 16:15:36	84	9570.0000	XLON	05003050000152333-EOCFLNDqoi3h20221102
J.P. Morgan Securities plc	02-Nov-2022 16:15:36	104	9574.0000	XLON	05003050000152105-EOCFLNDqoi1a20221102
J.P. Morgan Securities plc	02-Nov-2022 16:16:39	81	9574.0000	XLON	05003050000153052-EOCFLNDqowof20221102
J.P. Morgan Securities plc	02-Nov-2022 16:17:40	15	9578.0000	XLON	07003070000153601-EOCFLNDqpDtT20221102
J.P. Morgan Securities plc	02-Nov-2022 16:17:42	102	9578.0000	XLON	07003070000153607-EOCFLNDqpvDk20221102
J.P. Morgan Securities plc	02-Nov-2022 16:17:55	21	9578.0000	XLON	05003050000153531-EOCFLNDqplHw20221102
J.P. Morgan Securities plc	02-Nov-2022 16:18:00	29	9574.0000	XLON	07003070000153423-EOCFLNDqplPa20221102
J.P. Morgan Securities plc	02-Nov-2022 16:18:00	34	9574.0000	XLON	07003070000153549-EOCFLNDqplPc20221102
J.P. Morgan Securities plc	02-Nov-2022 16:18:34	7	9574.0000	XLON	05003050000153755-EOCFLNDqpQEW20221102
J.P. Morgan Securities plc	02-Nov-2022 16:18:34	37	9574.0000	XLON	05003050000153755-EOCFLNDqpQET20221102
J.P. Morgan Securities plc	02-Nov-2022 16:18:51	44	9574.0000	XLON	07003070000154037-EOCFLNDqpTc420221102
J.P. Morgan Securities plc	02-Nov-2022 16:19:55	13	9576.0000	XLON	07003070000154447-EOCFLNDqpiss20221102
J.P. Morgan Securities plc	02-Nov-2022 16:19:55	8	9576.0000	XLON	07003070000154447-EOCFLNDqpiso20221102
J.P. Morgan Securities plc	02-Nov-2022 16:19:55	13	9576.0000	XLON	07003070000154447-EOCFLNDqpisq20221102
J.P. Morgan Securities plc	02-Nov-2022 16:19:55	12	9576.0000	XLON	07003070000154447-EOCFLNDqpism20221102
J.P. Morgan Securities plc	02-Nov-2022 16:20:09	119	9576.0000	XLON	05003050000154286-EOCFLNDqpmSK20221102
J.P. Morgan Securities plc	02-Nov-2022 16:20:17	22	9576.0000	XLON	07003070000154584-EOCFLNDqpoFR20221102
J.P. Morgan Securities plc	02-Nov-2022 16:20:17	11	9576.0000	XLON	05003050000154409-EOCFLNDqpoFT20221102
J.P. Morgan Securities plc	02-Nov-2022 16:20:18	10	9576.0000	XLON	05003050000154409-EOCFLNDqpoQA20221102
J.P. Morgan Securities plc	02-Nov-2022 16:20:33	28	9576.0000	XLON	05003050000154497-EOCFLNDqprHR20221102
J.P. Morgan Securities plc	02-Nov-2022 16:20:33	21	9576.0000	XLON	07003070000154720-EOCFLNDqprHT20221102
J.P. Morgan Securities plc	02-Nov-2022 16:20:34	38	9574.0000	XLON	05003050000153947-EOCFLNDqprJ920221102
J.P. Morgan Securities plc	02-Nov-2022 16:20:34	23	9574.0000	XLON	07003070000154152-EOCFLNDqprJB20221102
J.P. Morgan Securities plc	02-Nov-2022 16:21:04	30	9574.0000	XLON	05003050000154836-EOCFLNDqpx9Q20221102
J.P. Morgan Securities plc	02-Nov-2022 16:21:12	7	9574.0000	XLON	07003070000155057-EOCFLNDqpyw820221102
J.P. Morgan Securities plc	02-Nov-2022 16:21:20	13	9574.0000	XLON	07003070000155105-EOCFLNDqq0Uq20221102
J.P. Morgan Securities plc	02-Nov-2022 16:21:20	17	9574.0000	XLON	07003070000155105-EOCFLNDqq0Uo20221102
J.P. Morgan Securities plc	02-Nov-2022 16:21:30	3	9574.0000	XLON	05003050000155010-EOCFLNDqq2Ly20221102
J.P. Morgan Securities plc	02-Nov-2022 16:21:30	15	9574.0000	XLON	05003050000155010-EOCFLNDqq2M20221102
J.P. Morgan Securities plc	02-Nov-2022 16:21:38	36	9574.0000	XLON	07003070000155199-EOCFLNDqq3Nv20221102
J.P. Morgan Securities plc	02-Nov-2022 16:21:43	9	9572.0000	XLON	05003050000154956-EOCFLNDqq4Wg20221102
J.P. Morgan Securities plc	02-Nov-2022 16:21:44	21	9572.0000	XLON	07003070000154702-EOCFLNDqq4We20221102
J.P. Morgan Securities plc	02-Nov-2022 16:22:02	12	9572.0000	XLON	05003050000155234-EOCFLNDqq8Wi20221102
J.P. Morgan Securities plc	02-Nov-2022 16:22:08	36	9572.0000	XLON	07003070000155401-EOCFLNDqq9C320221102
J.P. Morgan Securities plc	02-Nov-2022 16:22:22	29	9572.0000	XLON	05003050000155374-EOCFLNDqqCeZ20221102
J.P. Morgan Securities plc	02-Nov-2022 16:22:32	32	9570.0000	XLON	07003070000155561-EOCFLNDqqEjc20221102
J.P. Morgan Securities plc	02-Nov-2022 16:22:44	39	9572.0000	XLON	07003070000155634-EOCFLNDqqHVq20221102
J.P. Morgan Securities plc	02-Nov-2022 16:22:59	10	9570.0000	XLON	05003050000155588-EOCFLNDqqLKI20221102
J.P. Morgan Securities plc	02-Nov-2022 16:22:59	18	9570.0000	XLON	05003050000155588-EOCFLNDqqLKK20221102

J.P. Morgan Securities plc	02-Nov-2022 16:23:01	24	9568.0000	XLON	07003070000155243-EOCFLNDqqLkp20221102
J.P. Morgan Securities plc	02-Nov-2022 16:23:20	12	9570.0000	XLON	07003070000155856-EOCFLNDqqPzh20221102
J.P. Morgan Securities plc	02-Nov-2022 16:23:20	4	9570.0000	XLON	07003070000155856-EOCFLNDqqPzj20221102
J.P. Morgan Securities plc	02-Nov-2022 16:23:20	28	9570.0000	XLON	07003070000155856-EOCFLNDqqPzf20221102
J.P. Morgan Securities plc	02-Nov-2022 16:23:35	38	9570.0000	XLON	07003070000155961-EOCFLNDqqSex20221102
J.P. Morgan Securities plc	02-Nov-2022 16:24:03	38	9572.0000	XLON	05003050000156029-EOCFLNDqqXUY20221102
J.P. Morgan Securities plc	02-Nov-2022 16:24:03	22	9572.0000	XLON	05003050000156029-EOCFLNDqqXUW20221102
J.P. Morgan Securities plc	02-Nov-2022 16:24:14	23	9570.0000	XLON	05003050000156121-EOCFLNDqqaa20221102
J.P. Morgan Securities plc	02-Nov-2022 16:24:21	22	9570.0000	XLON	05003050000156167-EOCFLNDqqc4f20221102
J.P. Morgan Securities plc	02-Nov-2022 16:24:21	4	9570.0000	XLON	05003050000156167-EOCFLNDqqc4l20221102
J.P. Morgan Securities plc	02-Nov-2022 16:24:25	12	9570.0000	XLON	05003050000156167-EOCFLNDqqcSw20221102
J.P. Morgan Securities plc	02-Nov-2022 16:24:36	10	9570.0000	XLON	07003070000156409-EOCFLNDqqek920221102
J.P. Morgan Securities plc	02-Nov-2022 16:24:40	13	9570.0000	XLON	05003050000156303-EOCFLNDqqfon20221102
J.P. Morgan Securities plc	02-Nov-2022 16:24:44	27	9570.0000	XLON	07003070000156495-EOCFLNDqqgXK20221102
J.P. Morgan Securities plc	02-Nov-2022 16:24:56	44	9570.0000	XLON	05003050000156421-EOCFLNDqqjkl20221102
J.P. Morgan Securities plc	02-Nov-2022 16:25:09	28	9568.0000	XLON	07003070000156055-EOCFLNDqqmdj20221102
J.P. Morgan Securities plc	02-Nov-2022 16:25:09	21	9568.0000	XLON	05003050000155961-EOCFLNDqqmdl20221102
J.P. Morgan Securities plc	02-Nov-2022 16:25:30	41	9570.0000	XLON	05003050000156806-EOCFLNDqqsgl20221102
J.P. Morgan Securities plc	02-Nov-2022 16:25:46	10	9570.0000	XLON	05003050000156963-EOCFLNDqqw8f20221102
J.P. Morgan Securities plc	02-Nov-2022 16:25:49	8	9570.0000	XLON	05003050000156984-EOCFLNDqqwr320221102
J.P. Morgan Securities plc	02-Nov-2022 16:25:53	3	9570.0000	XLON	07003070000157144-EOCFLNDqqxbj20221102
J.P. Morgan Securities plc	02-Nov-2022 16:25:53	4	9570.0000	XLON	07003070000157158-EOCFLNDqqxoq20221102
J.P. Morgan Securities plc	02-Nov-2022 16:25:56	1	9570.0000	XLON	07003070000157178-EOCFLNDqqyF720221102
J.P. Morgan Securities plc	02-Nov-2022 16:26:06	34	9570.0000	XLON	07003070000157178-EOCFLNDqr0WT20221102
J.P. Morgan Securities plc	02-Nov-2022 16:26:06	9	9570.0000	XLON	05003050000157068-EOCFLNDqr0Wa20221102
J.P. Morgan Securities plc	02-Nov-2022 16:26:06	29	9570.0000	XLON	05003050000157146-EOCFLNDqr0Wc20221102
J.P. Morgan Securities plc	02-Nov-2022 16:26:06	28	9570.0000	XLON	07003070000157191-EOCFLNDqr0WW20221102
J.P. Morgan Securities plc	02-Nov-2022 16:26:06	13	9570.0000	XLON	05003050000157068-EOCFLNDqr0WX20221102
J.P. Morgan Securities plc	02-Nov-2022 16:26:13	53	9570.0000	XLON	07003070000157354-EOCFLNDqr24F20221102
J.P. Morgan Securities plc	02-Nov-2022 16:26:18	2	9570.0000	XLON	07003070000157354-EOCFLNDqr2y520221102
J.P. Morgan Securities plc	02-Nov-2022 16:26:18	111	9570.0000	XLON	07003070000157354-EOCFLNDqr2y820221102
J.P. Morgan Securities plc	02-Nov-2022 16:27:29	30	9570.0000	XLON	07003070000157848-EOCFLNDqrHCq20221102
J.P. Morgan Securities plc	02-Nov-2022 16:27:29	29	9570.0000	XLON	05003050000157793-EOCFLNDqrHCu20221102
J.P. Morgan Securities plc	02-Nov-2022 16:27:29	29	9570.0000	XLON	07003070000157965-EOCFLNDqrHCw20221102
J.P. Morgan Securities plc	02-Nov-2022 16:27:29	30	9570.0000	XLON	05003050000157775-EOCFLNDqrHCs20221102
J.P. Morgan Securities plc	02-Nov-2022 16:28:17	25	9572.0000	XLON	05003050000158183-EOCFLNDqrSJP20221102
J.P. Morgan Securities plc	02-Nov-2022 16:28:17	24	9572.0000	XLON	07003070000158299-EOCFLNDqrSJN20221102
J.P. Morgan Securities plc	02-Nov-2022 16:28:17	26	9572.0000	XLON	05003050000158133-EOCFLNDqrSJJ20221102
J.P. Morgan Securities plc	02-Nov-2022 16:28:17	26	9572.0000	XLON	05003050000158066-EOCFLNDqrSJD20221102
J.P. Morgan Securities plc	02-Nov-2022 16:28:17	58	9572.0000	XLON	07003070000158203-EOCFLNDqrSJ920221102
J.P. Morgan Securities plc	02-Nov-2022 16:28:17	21	9572.0000	XLON	05003050000158141-EOCFLNDqrSIL20221102
J.P. Morgan Securities plc	02-Nov-2022 16:28:17	21	9572.0000	XLON	05003050000158116-EOCFLNDqrSJH20221102
J.P. Morgan Securities plc	02-Nov-2022 16:28:31	22	9570.0000	XLON	05003050000157976-EOCFLNDqrVbm20221102
J.P. Morgan Securities plc	02-Nov-2022 16:28:36	21	9570.0000	XLON	05003050000158026-EOCFLNDqrWbm20221102
J.P. Morgan Securities plc	02-Nov-2022 16:28:55	22	9570.0000	XLON	05003050000158470-EOCFLNDqrag920221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:00	13	9570.0000	XLON	07003070000158711-EOCFLNDqrcC720221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:00	16	9570.0000	XLON	07003070000158711-EOCFLNDqrcC920221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:00	42	9568.0000	XLON	05003050000157714-EOCFLNDqrcCE20221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:23	12	9568.0000	XLON	05003050000158723-EOCFLNDqrj3220221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:45	21	9568.0000	XLON	05003050000158931-EOCFLNDqrrm20221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:54	1	9568.0000	XLON	07003070000158878-EOCFLNDqriFg20221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:54	12	9568.0000	XLON	07003070000158878-EOCFLNDqriFe20221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:54	10	9566.0000	XLON	05003050000158824-EOCFLNDqrql620221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:54	10	9566.0000	XLON	05003050000158897-EOCFLNDqrrqm320221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:54	23	9566.0000	XLON	05003050000158897-EOCFLNDqrrqmC20221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:54	6	9566.0000	XLON	05003050000158824-EOCFLNDqrrqm120221102
J.P. Morgan Securities plc	02-Nov-2022 16:29:54	9	9566.0000	XLON	05003050000158824-EOCFLNDqrrqlv20221102
J.P. Morgan Securities plc	02-Nov-2022 16:30:05	17	9568.0000	XLON	07003070000158929-EOCFLNDqrk0A20221102
J.P. Morgan Securities plc	02-Nov-2022 16:30:05	8	9568.0000	XLON	07003070000158929-EOCFLNDqrk0E20221102
J.P. Morgan Securities plc	02-Nov-2022 16:30:05	2	9568.0000	XLON	07003070000158929-EOCFLNDqrk0C20221102
J.P. Morgan Securities plc	02-Nov-2022 16:30:28	11	9568.0000	XLON	07003070000159121-EOCFLNDqrrorK20221102
J.P. Morgan Securities plc	02-Nov-2022 16:30:28	12	9568.0000	XLON	07003070000159121-EOCFLNDqrrorl20221102
J.P. Morgan Securities plc	02-Nov-2022 16:30:29	2	9568.0000	XLON	07003070000159136-EOCFLNDqrrpma20221102
J.P. Morgan Securities plc	02-Nov-2022 16:30:29	30	9568.0000	XLON	07003070000159136-EOCFLNDqrrpmC20221102
J.P. Morgan Securities plc	03-Nov-2022 08:00:29	41	9490.0000	XLON	05003050000001994-E0CG4KhhRvHg20221103
J.P. Morgan Securities plc	03-Nov-2022 08:00:32	41	9484.0000	XLON	05003050000002210-E0CG4KhhRvW420221103
J.P. Morgan Securities plc	03-Nov-2022 08:02:45	38	9426.0000	XLON	07003070000003579-E0CG4KhhSdqw20221103
J.P. Morgan Securities plc	03-Nov-2022 08:02:45	49	9426.0000	XLON	05003050000003605-E0CG4KhhSdqu20221103
J.P. Morgan Securities plc	03-Nov-2022 08:08:47	85	9470.0000	XLON	07003070000007989-E0CG4KhhUpak20221103

J.P. Morgan Securities plc	03-Nov-2022 08:08:47	85	9472.0000	XLON	0500305000008058-E0CG4KkhUpZY20221103
J.P. Morgan Securities plc	03-Nov-2022 08:08:48	37	9464.0000	XLON	0700307000008030-E0CG4KkhUq9m20221103
J.P. Morgan Securities plc	03-Nov-2022 08:11:31	59	9452.0000	XLON	07003070000009091-E0CG4KkhVllw20221103
J.P. Morgan Securities plc	03-Nov-2022 08:12:56	68	9440.0000	XLON	05003050000010003-E0CG4KkhWGRl20221103
J.P. Morgan Securities plc	03-Nov-2022 08:12:56	55	9442.0000	XLON	05003050000010037-E0CG4KkhWGU20221103
J.P. Morgan Securities plc	03-Nov-2022 08:15:31	26	9434.0000	XLON	07003070000010031-E0CG4KkhX9ml20221103
J.P. Morgan Securities plc	03-Nov-2022 08:15:38	37	9430.0000	XLON	07003070000010903-E0CG4KkhXCWV20221103
J.P. Morgan Securities plc	03-Nov-2022 08:15:39	28	9426.0000	XLON	05003050000011679-E0CG4KkhXCj20221103
J.P. Morgan Securities plc	03-Nov-2022 08:15:39	12	9426.0000	XLON	05003050000011679-E0CG4KkhXCiu20221103
J.P. Morgan Securities plc	03-Nov-2022 08:18:07	45	9420.0000	XLON	05003050000013374-E0CG4KkhXpA20221103
J.P. Morgan Securities plc	03-Nov-2022 08:18:17	41	9418.0000	XLON	07003070000013055-E0CG4KkhY1AL20221103
J.P. Morgan Securities plc	03-Nov-2022 08:21:16	43	9418.0000	XLON	07003070000014600-E0CG4KkhZ4y320221103
J.P. Morgan Securities plc	03-Nov-2022 08:22:40	59	9416.0000	XLON	05003050000015891-E0CG4KkhZaci20221103
J.P. Morgan Securities plc	03-Nov-2022 08:23:18	69	9408.0000	XLON	05003050000015746-E0CG4KkhZmEe20221103
J.P. Morgan Securities plc	03-Nov-2022 08:25:16	3	9410.0000	XLON	07003070000016883-E0CG4KkhkARFw20221103
J.P. Morgan Securities plc	03-Nov-2022 08:25:16	26	9410.0000	XLON	07003070000016883-E0CG4KkhkARFw20221103
J.P. Morgan Securities plc	03-Nov-2022 08:26:12	46	9408.0000	XLON	05003050000017537-E0CG4KkhkAlp20221103
J.P. Morgan Securities plc	03-Nov-2022 08:26:28	4	9402.0000	XLON	05003050000016666-E0CG4KkhkaseH20221103
J.P. Morgan Securities plc	03-Nov-2022 08:26:28	53	9402.0000	XLON	05003050000016666-E0CG4KkhkaseT20221103
J.P. Morgan Securities plc	03-Nov-2022 08:27:12	43	9404.0000	XLON	07003070000018310-E0CG4Kkhk9qx20221103
J.P. Morgan Securities plc	03-Nov-2022 08:28:08	36	9410.0000	XLON	05003050000018682-E0CG4KkhkVVP20221103
J.P. Morgan Securities plc	03-Nov-2022 08:29:03	36	9404.0000	XLON	07003070000018487-E0CG4Kkhkqxm20221103
J.P. Morgan Securities plc	03-Nov-2022 08:31:23	65	9400.0000	XLON	05003050000020128-E0CG4KkhkC4X20221103
J.P. Morgan Securities plc	03-Nov-2022 08:32:48	23	9406.0000	XLON	07003070000021591-E0CG4KkhkEg20221103
J.P. Morgan Securities plc	03-Nov-2022 08:32:48	21	9406.0000	XLON	05003050000021509-E0CG4KkhkEg020221103
J.P. Morgan Securities plc	03-Nov-2022 08:35:36	12	9420.0000	XLON	05003050000023614-E0CG4KkhkLf520221103
J.P. Morgan Securities plc	03-Nov-2022 08:35:36	58	9420.0000	XLON	05003050000023614-E0CG4KkhkLf720221103
J.P. Morgan Securities plc	03-Nov-2022 08:35:55	38	9414.0000	XLON	07003070000023219-E0CG4KkhkRkG20221103
J.P. Morgan Securities plc	03-Nov-2022 08:35:55	70	9418.0000	XLON	05003050000023554-E0CG4KkhkRak20221103
J.P. Morgan Securities plc	03-Nov-2022 08:37:10	50	9424.0000	XLON	05003050000024437-E0CG4KkhkseqC20221103
J.P. Morgan Securities plc	03-Nov-2022 08:38:04	45	9422.0000	XLON	07003070000024486-E0CG4KkhkfgAxs20221103
J.P. Morgan Securities plc	03-Nov-2022 08:39:47	43	9420.0000	XLON	07003070000025314-E0CG4KkhkfgCb20221103
J.P. Morgan Securities plc	03-Nov-2022 08:41:06	40	9426.0000	XLON	07003070000026268-E0CG4KkhkG5iS20221103
J.P. Morgan Securities plc	03-Nov-2022 08:42:56	39	9444.0000	XLON	07003070000027273-E0CG4KkhkGf0l20221103
J.P. Morgan Securities plc	03-Nov-2022 08:42:56	46	9448.0000	XLON	05003050000027236-E0CG4Kkhkgeym20221103
J.P. Morgan Securities plc	03-Nov-2022 08:43:48	59	9430.0000	XLON	07003070000027612-E0CG4Kkhk0TY20221103
J.P. Morgan Securities plc	03-Nov-2022 08:44:06	32	9428.0000	XLON	05003050000027700-E0CG4Kkhk6wJ20221103
J.P. Morgan Securities plc	03-Nov-2022 08:48:28	35	9426.0000	XLON	07003070000028411-E0CG4KkhkIWZh20221103
J.P. Morgan Securities plc	03-Nov-2022 08:48:53	54	9428.0000	XLON	05003050000029366-E0CG4KkhkIdTa20221103
J.P. Morgan Securities plc	03-Nov-2022 08:49:09	70	9426.0000	XLON	07003070000029442-E0CG4KkhkizU20221103
J.P. Morgan Securities plc	03-Nov-2022 08:51:37	54	9426.0000	XLON	07003070000030023-E0CG4KkhkjiSY20221103
J.P. Morgan Securities plc	03-Nov-2022 08:53:04	25	9422.0000	XLON	07003070000030614-E0CG4Kkhkjq9t20221103
J.P. Morgan Securities plc	03-Nov-2022 08:53:04	13	9422.0000	XLON	07003070000030614-E0CG4Kkhkjq9x20221103
J.P. Morgan Securities plc	03-Nov-2022 08:56:08	44	9420.0000	XLON	07003070000031632-E0CG4KkhkhyE20221103
J.P. Morgan Securities plc	03-Nov-2022 08:56:08	32	9420.0000	XLON	07003070000031632-E0CG4KkhkhyU20221103
J.P. Morgan Securities plc	03-Nov-2022 09:00:00	62	9434.0000	XLON	05003050000032646-E0CG4KkhkrrE20221103
J.P. Morgan Securities plc	03-Nov-2022 09:00:00	68	9436.0000	XLON	05003050000032776-E0CG4KkhkroO20221103
J.P. Morgan Securities plc	03-Nov-2022 09:01:13	50	9438.0000	XLON	07003070000033517-E0CG4KkhkmGfS20221103
J.P. Morgan Securities plc	03-Nov-2022 09:04:04	14	9444.0000	XLON	07003070000035065-E0CG4KkhkClI320221103
J.P. Morgan Securities plc	03-Nov-2022 09:04:04	27	9444.0000	XLON	07003070000035065-E0CG4KkhkCln20221103
J.P. Morgan Securities plc	03-Nov-2022 09:04:32	45	9440.0000	XLON	05003050000034181-E0CG4KkhkMQQ20221103
J.P. Morgan Securities plc	03-Nov-2022 09:07:00	39	9456.0000	XLON	07003070000036094-E0CG4Kkhk02HC20221103
J.P. Morgan Securities plc	03-Nov-2022 09:10:59	36	9460.0000	XLON	05003050000036927-E0CG4KkhkoxGF20221103
J.P. Morgan Securities plc	03-Nov-2022 09:15:52	36	9456.0000	XLON	07003070000038590-E0CG4Kkhkq5BT20221103
J.P. Morgan Securities plc	03-Nov-2022 09:15:59	10	9454.0000	XLON	05003050000038358-E0CG4Kkhkq6s920221103
J.P. Morgan Securities plc	03-Nov-2022 09:15:59	14	9454.0000	XLON	05003050000038358-E0CG4Kkhkq6sC20221103
J.P. Morgan Securities plc	03-Nov-2022 09:16:04	4	9452.0000	XLON	05003050000038491-E0CG4Kkhkq8YY20221103
J.P. Morgan Securities plc	03-Nov-2022 09:16:04	35	9452.0000	XLON	05003050000038491-E0CG4Kkhkq8Ya20221103
J.P. Morgan Securities plc	03-Nov-2022 09:18:16	43	9448.0000	XLON	05003050000038973-E0CG4KkhkqIXs20221103
J.P. Morgan Securities plc	03-Nov-2022 09:27:24	70	9478.0000	XLON	05003050000041888-E0CG4Kkhk4cz20221103
J.P. Morgan Securities plc	03-Nov-2022 09:27:27	10	9476.0000	XLON	07003070000042176-E0CG4Kkhk5Yf20221103
J.P. Morgan Securities plc	03-Nov-2022 09:27:27	10	9476.0000	XLON	07003070000042176-E0CG4Kkhk5ZG20221103
J.P. Morgan Securities plc	03-Nov-2022 09:27:29	69	9472.0000	XLON	05003050000041854-E0CG4Kkhk6Jb20221103
J.P. Morgan Securities plc	03-Nov-2022 09:27:29	70	9476.0000	XLON	07003070000042176-E0CG4Kkhk6lp20221103
J.P. Morgan Securities plc	03-Nov-2022 09:35:07	25	9478.0000	XLON	07003070000044605-E0CG4Kkhk6Vf20221103
J.P. Morgan Securities plc	03-Nov-2022 09:38:09	64	9488.0000	XLON	07003070000045126-E0CG4KkhkvnJ620221103
J.P. Morgan Securities plc	03-Nov-2022 09:38:09	28	9492.0000	XLON	07003070000045373-E0CG4KkhkvnDL20221103
J.P. Morgan Securities plc	03-Nov-2022 09:38:09	57	9490.0000	XLON	05003050000044889-E0CG4KkhkvnH20221103
J.P. Morgan Securities plc	03-Nov-2022 09:38:09	35	9492.0000	XLON	07003070000045373-E0CG4KkhkvnDJ20221103

J.P. Morgan Securities plc	03-Nov-2022 09:40:25	35	9478.0000	XLON	07003070000045898-E0CG4KhhkwmQa20221103
J.P. Morgan Securities plc	03-Nov-2022 09:40:55	33	9474.0000	XLON	05003050000045949-E0CG4Khhkwt1h20221103
J.P. Morgan Securities plc	03-Nov-2022 09:42:25	23	9468.0000	XLON	05003050000046212-E0CG4Khhkwoed20221103
J.P. Morgan Securities plc	03-Nov-2022 09:45:04	14	9462.0000	XLON	05003050000046374-E0CG4KhhkxRzZ20221103
J.P. Morgan Securities plc	03-Nov-2022 09:45:04	21	9462.0000	XLON	05003050000046374-E0CG4KhhkxRzb20221103
J.P. Morgan Securities plc	03-Nov-2022 09:46:29	30	9460.0000	XLON	05003050000047374-E0CG4KhhkxqmD20221103
J.P. Morgan Securities plc	03-Nov-2022 09:46:40	35	9458.0000	XLON	07003070000047903-E0CG4Khhkxtr020221103
J.P. Morgan Securities plc	03-Nov-2022 09:47:25	28	9460.0000	XLON	07003070000048165-E0CG4Khhky4R720221103
J.P. Morgan Securities plc	03-Nov-2022 09:51:14	4	9458.0000	XLON	05003050000048711-E0CG4Khhkz3e820221103
J.P. Morgan Securities plc	03-Nov-2022 09:51:19	24	9458.0000	XLON	05003050000048711-E0CG4Khhkz4U320221103
J.P. Morgan Securities plc	03-Nov-2022 09:51:19	27	9456.0000	XLON	07003070000049178-E0CG4Khhkz4Uz20221103
J.P. Morgan Securities plc	03-Nov-2022 09:52:27	5	9464.0000	XLON	07003070000049383-E0CG4KhhkzMTm20221103
J.P. Morgan Securities plc	03-Nov-2022 09:52:51	34	9464.0000	XLON	07003070000049383-E0CG4KhhkzRpD20221103
J.P. Morgan Securities plc	03-Nov-2022 09:55:58	2	9464.0000	XLON	07003070000049861-E0CG4Khl0DmM20221103
J.P. Morgan Securities plc	03-Nov-2022 09:55:58	22	9464.0000	XLON	07003070000049861-E0CG4Khl0Djt20221103
J.P. Morgan Securities plc	03-Nov-2022 09:57:31	10	9472.0000	XLON	05003050000050074-E0CG4Khl0aEH20221103
J.P. Morgan Securities plc	03-Nov-2022 09:57:31	20	9472.0000	XLON	05003050000050074-E0CG4Khl0aEc20221103
J.P. Morgan Securities plc	03-Nov-2022 09:57:31	19	9472.0000	XLON	05003050000050074-E0CG4Khl0aEj20221103
J.P. Morgan Securities plc	03-Nov-2022 09:57:32	31	9468.0000	XLON	05003050000050065-E0CG4Khl0aG720221103
J.P. Morgan Securities plc	03-Nov-2022 10:03:37	30	9470.0000	XLON	07003070000051834-E0CG4Khl29e220221103
J.P. Morgan Securities plc	03-Nov-2022 10:05:01	35	9466.0000	XLON	05003050000050761-E0CG4Khl2TuU20221103
J.P. Morgan Securities plc	03-Nov-2022 10:06:05	4	9460.0000	XLON	05003050000051569-E0CG4Khl2nFA20221103
J.P. Morgan Securities plc	03-Nov-2022 10:15:24	30	9466.0000	XLON	07003070000054219-E0CG4Khl4zfc20221103
J.P. Morgan Securities plc	03-Nov-2022 10:15:24	23	9464.0000	XLON	05003050000053969-E0CG4Khl4zgA20221103
J.P. Morgan Securities plc	03-Nov-2022 10:15:43	25	9460.0000	XLON	07003070000054607-E0CG4Khl53bw20221103
J.P. Morgan Securities plc	03-Nov-2022 10:17:49	29	9450.0000	XLON	05003050000054745-E0CG4Khl5XED20221103
J.P. Morgan Securities plc	03-Nov-2022 10:17:49	53	9454.0000	XLON	05003050000054425-E0CG4Khl5Wo920221103
J.P. Morgan Securities plc	03-Nov-2022 10:21:40	21	9444.0000	XLON	07003070000056131-E0CG4Khl6Uln20221103
J.P. Morgan Securities plc	03-Nov-2022 10:21:40	30	9446.0000	XLON	05003050000055616-E0CG4Khl6UIE20221103
J.P. Morgan Securities plc	03-Nov-2022 10:21:40	2	9446.0000	XLON	05003050000055616-E0CG4Khl6UII20221103
J.P. Morgan Securities plc	03-Nov-2022 10:27:50	23	9438.0000	XLON	07003070000056524-E0CG4Khl7w3w20221103
J.P. Morgan Securities plc	03-Nov-2022 10:28:47	8	9434.0000	XLON	05003050000057001-E0CG4Khl8Cxu20221103
J.P. Morgan Securities plc	03-Nov-2022 10:28:49	17	9434.0000	XLON	05003050000057001-E0CG4Khl8Dg920221103
J.P. Morgan Securities plc	03-Nov-2022 10:32:48	9	9430.0000	XLON	07003070000058359-E0CG4Khl9EpV20221103
J.P. Morgan Securities plc	03-Nov-2022 10:32:48	3	9430.0000	XLON	07003070000058359-E0CG4Khl9EpJ20221103
J.P. Morgan Securities plc	03-Nov-2022 10:32:48	11	9430.0000	XLON	07003070000058359-E0CG4Khl9Eol20221103
J.P. Morgan Securities plc	03-Nov-2022 10:34:02	12	9430.0000	XLON	05003050000058478-E0CG4Khl9Vlf20221103
J.P. Morgan Securities plc	03-Nov-2022 10:34:02	32	9430.0000	XLON	05003050000058478-E0CG4Khl9VKX20221103
J.P. Morgan Securities plc	03-Nov-2022 10:38:10	23	9428.0000	XLON	05003050000058851-E0CG4KhlIASWw20221103
J.P. Morgan Securities plc	03-Nov-2022 10:39:43	42	9424.0000	XLON	05003050000058832-E0CG4KhlAIv20221103
J.P. Morgan Securities plc	03-Nov-2022 10:42:00	24	9420.0000	XLON	07003070000060195-E0CG4KhlBDHI20221103
J.P. Morgan Securities plc	03-Nov-2022 10:46:03	28	9416.0000	XLON	07003070000060738-E0CG4KhlC8Uz20221103
J.P. Morgan Securities plc	03-Nov-2022 10:46:03	12	9420.0000	XLON	05003050000060678-E0CG4KhlC8Qa20221103
J.P. Morgan Securities plc	03-Nov-2022 10:46:03	21	9416.0000	XLON	05003050000060904-E0CG4KhlC8V120221103
J.P. Morgan Securities plc	03-Nov-2022 10:46:03	29	9420.0000	XLON	05003050000060678-E0CG4KhlC8Qd20221103
J.P. Morgan Securities plc	03-Nov-2022 10:48:27	34	9406.0000	XLON	05003050000061147-E0CG4KhlChfz20221103
J.P. Morgan Securities plc	03-Nov-2022 10:57:45	61	9428.0000	XLON	05003050000063594-E0CG4KhlEjay20221103
J.P. Morgan Securities plc	03-Nov-2022 10:58:56	52	9434.0000	XLON	07003070000064306-E0CG4KhlEx5w20221103
J.P. Morgan Securities plc	03-Nov-2022 10:58:56	61	9436.0000	XLON	05003050000063887-E0CG4KhlEx5u20221103
J.P. Morgan Securities plc	03-Nov-2022 11:03:29	23	9430.0000	XLON	07003070000064875-E0CG4KhlFyv120221103
J.P. Morgan Securities plc	03-Nov-2022 11:03:29	21	9432.0000	XLON	07003070000064759-E0CG4KhlFyf20221103
J.P. Morgan Securities plc	03-Nov-2022 11:03:59	21	9428.0000	XLON	05003050000065148-E0CG4KhlG3MX20221103
J.P. Morgan Securities plc	03-Nov-2022 11:07:12	27	9428.0000	XLON	07003070000066167-E0CG4KhlGqHu20221103
J.P. Morgan Securities plc	03-Nov-2022 11:07:15	1	9428.0000	XLON	07003070000066167-E0CG4KhlGrGh20221103
J.P. Morgan Securities plc	03-Nov-2022 11:10:39	10	9440.0000	XLON	07003070000067497-E0CG4KhlHcMW20221103
J.P. Morgan Securities plc	03-Nov-2022 11:10:39	22	9440.0000	XLON	07003070000067497-E0CG4KhlHcMY20221103
J.P. Morgan Securities plc	03-Nov-2022 11:14:01	27	9432.0000	XLON	05003050000067895-E0CG4KhlIwQK20221103
J.P. Morgan Securities plc	03-Nov-2022 11:14:53	29	9428.0000	XLON	07003070000068004-E0CG4KhlIfBX20221103
J.P. Morgan Securities plc	03-Nov-2022 11:24:56	38	9450.0000	XLON	05003050000070178-E0CG4KhlJm20221103
J.P. Morgan Securities plc	03-Nov-2022 11:24:57	21	9446.0000	XLON	05003050000070086-E0CG4KhlKjsJ20221103
J.P. Morgan Securities plc	03-Nov-2022 11:27:14	34	9452.0000	XLON	05003050000070815-E0CG4KhlLbK320221103
J.P. Morgan Securities plc	03-Nov-2022 11:28:23	15	9448.0000	XLON	07003070000071277-E0CG4KhlLQC720221103
J.P. Morgan Securities plc	03-Nov-2022 11:28:23	16	9448.0000	XLON	07003070000071277-E0CG4KhlLQ9R20221103
J.P. Morgan Securities plc	03-Nov-2022 11:36:40	29	9442.0000	XLON	05003050000071862-E0CG4KhlNIUJ20221103
J.P. Morgan Securities plc	03-Nov-2022 11:41:06	24	9434.0000	XLON	07003070000075202-E0CG4KhlOITII20221103
J.P. Morgan Securities plc	03-Nov-2022 11:44:05	11	9428.0000	XLON	07003070000075817-E0CG4KhlP9Mn20221103
J.P. Morgan Securities plc	03-Nov-2022 11:44:27	13	9428.0000	XLON	07003070000075817-E0CG4KhlPFOH20221103
J.P. Morgan Securities plc	03-Nov-2022 11:44:46	24	9424.0000	XLON	07003070000075633-E0CG4KhlPKKm20221103
J.P. Morgan Securities plc	03-Nov-2022 11:46:43	11	9428.0000	XLON	05003050000076295-E0CG4KhlPjX20221103

J.P. Morgan Securities plc	03-Nov-2022 11:46:43	26	9428.0000	XLON	05003050000076295-E0CG4KHiPjXh20221103
J.P. Morgan Securities plc	03-Nov-2022 11:47:55	30	9420.0000	XLON	07003070000076960-E0CG4KHiPzFN20221103
J.P. Morgan Securities plc	03-Nov-2022 11:48:12	30	9416.0000	XLON	05003050000076447-E0CG4KHiQ3L820221103
J.P. Morgan Securities plc	03-Nov-2022 11:53:20	25	9414.0000	XLON	07003070000078305-E0CG4KHiRCiu20221103
J.P. Morgan Securities plc	03-Nov-2022 11:53:35	24	9410.0000	XLON	05003050000077811-E0CG4KHiRFxc20221103
J.P. Morgan Securities plc	03-Nov-2022 12:00:01	81	9408.0000	XLON	07003070000080597-E0CG4KHiSS7d20221103
J.P. Morgan Securities plc	03-Nov-2022 12:00:01	57	9406.0000	XLON	05003050000078450-E0CG4KHiSS7t20221103
J.P. Morgan Securities plc	03-Nov-2022 12:00:02	34	9402.0000	XLON	07003070000080344-E0CG4KHiSSCA20221103
J.P. Morgan Securities plc	03-Nov-2022 12:02:15	35	9436.0000	XLON	07003070000083861-E0CG4KHiTQhR20221103
J.P. Morgan Securities plc	03-Nov-2022 12:03:01	29	9442.0000	XLON	05003050000083872-E0CG4KHiToZd20221103
J.P. Morgan Securities plc	03-Nov-2022 12:03:54	30	9396.0000	XLON	07003070000084888-E0CG4KHiUDrz20221103
J.P. Morgan Securities plc	03-Nov-2022 12:06:29	30	9418.0000	XLON	07003070000086670-E0CG4KHiVOx520221103
J.P. Morgan Securities plc	03-Nov-2022 12:07:33	36	9412.0000	XLON	05003050000086219-E0CG4KHiVrpy20221103
J.P. Morgan Securities plc	03-Nov-2022 12:07:39	44	9402.0000	XLON	07003070000087198-E0CG4KHiVvAQ20221103
J.P. Morgan Securities plc	03-Nov-2022 12:09:49	28	9386.0000	XLON	05003050000087572-E0CG4KHiWkYO20221103
J.P. Morgan Securities plc	03-Nov-2022 12:10:42	38	9388.0000	XLON	05003050000088226-E0CG4KHiX3L20221103
J.P. Morgan Securities plc	03-Nov-2022 12:15:37	14	9366.0000	XLON	07003070000089684-E0CG4KHiYmJZ20221103
J.P. Morgan Securities plc	03-Nov-2022 12:15:39	16	9366.0000	XLON	07003070000089684-E0CG4KHiYn7J20221103
J.P. Morgan Securities plc	03-Nov-2022 12:15:42	33	9360.0000	XLON	05003050000089100-E0CG4KHiYnaS20221103
J.P. Morgan Securities plc	03-Nov-2022 12:22:37	21	9368.0000	XLON	07003070000092895-E0CG4KHiIajwG20221103
J.P. Morgan Securities plc	03-Nov-2022 12:22:37	6	9368.0000	XLON	07003070000092895-E0CG4KHiIajwD20221103
J.P. Morgan Securities plc	03-Nov-2022 12:27:15	62	9366.0000	XLON	05003050000094477-E0CG4KHiIbuX120221103
J.P. Morgan Securities plc	03-Nov-2022 12:30:01	34	9370.0000	XLON	07003070000095406-E0CG4KHiIcZ4J20221103
J.P. Morgan Securities plc	03-Nov-2022 12:30:01	30	9372.0000	XLON	05003050000095127-E0CG4KHiIcYz520221103
J.P. Morgan Securities plc	03-Nov-2022 12:30:01	26	9370.0000	XLON	05003050000095003-E0CG4KHiIcZ4L20221103
J.P. Morgan Securities plc	03-Nov-2022 12:30:01	24	9372.0000	XLON	05003050000095127-E0CG4KHiIcZ1F20221103
J.P. Morgan Securities plc	03-Nov-2022 12:30:02	14	9362.0000	XLON	07003070000094825-E0CG4KHiIcZOV20221103
J.P. Morgan Securities plc	03-Nov-2022 12:30:44	41	9368.0000	XLON	05003050000095801-E0CG4KHiIcYv20221103
J.P. Morgan Securities plc	03-Nov-2022 12:36:41	29	9370.0000	XLON	07003070000097246-E0CG4KHiIIML20221103
J.P. Morgan Securities plc	03-Nov-2022 12:37:20	68	9374.0000	XLON	07003070000099573-E0CG4KHiIcP620221103
J.P. Morgan Securities plc	03-Nov-2022 12:39:04	44	9376.0000	XLON	07003070000100256-E0CG4KHiIcEz320221103
J.P. Morgan Securities plc	03-Nov-2022 12:39:05	28	9376.0000	XLON	07003070000100256-E0CG4KHiIcGSo20221103
J.P. Morgan Securities plc	03-Nov-2022 12:40:29	8	9380.0000	XLON	07003070000100660-E0CG4KHiIcggx520221103
J.P. Morgan Securities plc	03-Nov-2022 12:40:29	35	9380.0000	XLON	07003070000100660-E0CG4KHiIcggwy20221103
J.P. Morgan Securities plc	03-Nov-2022 12:45:03	57	9420.0000	XLON	050030500000101756-E0CG4KHiIcE720221103
J.P. Morgan Securities plc	03-Nov-2022 12:45:04	54	9416.0000	XLON	07003070000102383-E0CG4KHiIcFbZ20221103
J.P. Morgan Securities plc	03-Nov-2022 12:45:04	10	9416.0000	XLON	07003070000102383-E0CG4KHiIcFbV20221103
J.P. Morgan Securities plc	03-Nov-2022 12:45:04	10	9416.0000	XLON	07003070000102383-E0CG4KHiIcF9y20221103
J.P. Morgan Securities plc	03-Nov-2022 12:45:04	22	9412.0000	XLON	07003070000102566-E0CG4KHiIcFH520221103
J.P. Morgan Securities plc	03-Nov-2022 12:45:04	12	9412.0000	XLON	07003070000102566-E0CG4KHiIcFgX20221103
J.P. Morgan Securities plc	03-Nov-2022 12:45:04	14	9414.0000	XLON	07003070000102520-E0CG4KHiIcFgJ20221103
J.P. Morgan Securities plc	03-Nov-2022 12:45:04	26	9414.0000	XLON	07003070000102520-E0CG4KHiIcFgF20221103
J.P. Morgan Securities plc	03-Nov-2022 12:47:42	31	9416.0000	XLON	05003050000102772-E0CG4KHiIc2y720221103
J.P. Morgan Securities plc	03-Nov-2022 12:47:42	44	9418.0000	XLON	07003070000103418-E0CG4KHiIc2hF20221103
J.P. Morgan Securities plc	03-Nov-2022 12:47:42	57	9420.0000	XLON	05003050000102651-E0CG4KHiIc2gT20221103
J.P. Morgan Securities plc	03-Nov-2022 12:49:58	20	9420.0000	XLON	07003070000104491-E0CG4KHiIcJfU20221103
J.P. Morgan Securities plc	03-Nov-2022 12:49:58	11	9420.0000	XLON	07003070000104491-E0CG4KHiIcJfUA20221103
J.P. Morgan Securities plc	03-Nov-2022 12:49:58	10	9420.0000	XLON	07003070000104491-E0CG4KHiIcJfW20221103
J.P. Morgan Securities plc	03-Nov-2022 12:51:03	27	9414.0000	XLON	07003070000104762-E0CG4KHiIc86I20221103
J.P. Morgan Securities plc	03-Nov-2022 12:51:03	7	9414.0000	XLON	07003070000104762-E0CG4KHiIc86E20221103
J.P. Morgan Securities plc	03-Nov-2022 12:52:33	9	9420.0000	XLON	05003050000104653-E0CG4KHiIcSQ20221103
J.P. Morgan Securities plc	03-Nov-2022 12:52:33	27	9420.0000	XLON	05003050000104653-E0CG4KHiIcCqP20221103
J.P. Morgan Securities plc	03-Nov-2022 12:54:41	16	9412.0000	XLON	05003050000105000-E0CG4KHiIcG1920221103
J.P. Morgan Securities plc	03-Nov-2022 12:54:41	25	9412.0000	XLON	05003050000105000-E0CG4KHiIcG1720221103
J.P. Morgan Securities plc	03-Nov-2022 12:54:45	35	9406.0000	XLON	05003050000104714-E0CG4KHiIcHqm20221103
J.P. Morgan Securities plc	03-Nov-2022 12:55:43	13	9410.0000	XLON	05003050000105755-E0CG4KHiIaO920221103
J.P. Morgan Securities plc	03-Nov-2022 12:55:43	11	9410.0000	XLON	05003050000105755-E0CG4KHiIaOB20221103
J.P. Morgan Securities plc	03-Nov-2022 12:55:43	52	9412.0000	XLON	07003070000106566-E0CG4KHiIaN120221103
J.P. Morgan Securities plc	03-Nov-2022 12:55:44	17	9410.0000	XLON	05003050000105755-E0CG4KHiIaA20221103
J.P. Morgan Securities plc	03-Nov-2022 12:58:08	41	9398.0000	XLON	05003050000106139-E0CG4KHiIcKdK20221103
J.P. Morgan Securities plc	03-Nov-2022 12:59:43	40	9390.0000	XLON	05003050000106681-E0CG4KHiIcMjx20221103
J.P. Morgan Securities plc	03-Nov-2022 13:02:02	31	9386.0000	XLON	07003070000108672-E0CG4KHiIc3n20221103
J.P. Morgan Securities plc	03-Nov-2022 13:02:02	29	9386.0000	XLON	07003070000108672-E0CG4KHiIc3d20221103
J.P. Morgan Securities plc	03-Nov-2022 13:02:13	64	9384.0000	XLON	05003050000107659-E0CG4KHiIcM320221103
J.P. Morgan Securities plc	03-Nov-2022 13:03:32	53	9394.0000	XLON	05003050000108596-E0CG4KHiIcBqQ20221103
J.P. Morgan Securities plc	03-Nov-2022 13:05:07	5	9392.0000	XLON	07003070000109364-E0CG4KHiIcDm120221103
J.P. Morgan Securities plc	03-Nov-2022 13:05:07	26	9392.0000	XLON	07003070000109364-E0CG4KHiIcDmG20221103
J.P. Morgan Securities plc	03-Nov-2022 13:05:07	31	9392.0000	XLON	07003070000109363-E0CG4KHiIcDmE20221103
J.P. Morgan Securities plc	03-Nov-2022 13:05:11	56	9390.0000	XLON	05003050000109093-E0CG4KHiIcFnf20221103

J.P. Morgan Securities plc	03-Nov-2022 13:08:23	74	9390.0000	XLON	07003070000111125-E0CG4KhippoG20221103
J.P. Morgan Securities plc	03-Nov-2022 13:09:33	74	9388.0000	XLON	05003050000109829-E0CG4KhlqBdz20221103
J.P. Morgan Securities plc	03-Nov-2022 13:10:32	57	9396.0000	XLON	07003070000111945-E0CG4KhlqS720221103
J.P. Morgan Securities plc	03-Nov-2022 13:11:58	57	9394.0000	XLON	07003070000111809-E0CG4KhlqoE520221103
J.P. Morgan Securities plc	03-Nov-2022 13:11:58	77	9396.0000	XLON	05003050000111510-E0CG4KhlqoE120221103
J.P. Morgan Securities plc	03-Nov-2022 13:12:04	26	9392.0000	XLON	05003050000111105-E0CG4KhlqpYJ20221103
J.P. Morgan Securities plc	03-Nov-2022 13:12:04	26	9392.0000	XLON	07003070000111810-E0CG4KhlqpYL20221103
J.P. Morgan Securities plc	03-Nov-2022 13:15:28	72	9392.0000	XLON	07003070000113258-E0CG4KhlroF520221103
J.P. Morgan Securities plc	03-Nov-2022 13:15:31	57	9390.0000	XLON	05003050000112552-E0CG4KhlrpnG20221103
J.P. Morgan Securities plc	03-Nov-2022 13:17:13	54	9390.0000	XLON	07003070000113977-E0CG4KhlslxI20221103
J.P. Morgan Securities plc	03-Nov-2022 13:18:08	10	9392.0000	XLON	07003070000114098-E0CG4KhlswGM20221103
J.P. Morgan Securities plc	03-Nov-2022 13:18:39	67	9396.0000	XLON	05003050000113775-E0CG4Khlse6t20221103
J.P. Morgan Securities plc	03-Nov-2022 13:19:36	67	9394.0000	XLON	05003050000113658-E0CG4KhlstPP20221103
J.P. Morgan Securities plc	03-Nov-2022 13:19:37	26	9386.0000	XLON	05003050000113904-E0CG4Khlste220221103
J.P. Morgan Securities plc	03-Nov-2022 13:19:37	16	9386.0000	XLON	07003070000114600-E0CG4Khlste420221103
J.P. Morgan Securities plc	03-Nov-2022 13:21:27	11	9394.0000	XLON	07003070000115263-E0CG4Khltn4z20221103
J.P. Morgan Securities plc	03-Nov-2022 13:21:30	62	9394.0000	XLON	07003070000115263-E0CG4KhltnfM20221103
J.P. Morgan Securities plc	03-Nov-2022 13:22:56	16	9396.0000	XLON	05003050000114957-E0CG4Khltn320221103
J.P. Morgan Securities plc	03-Nov-2022 13:23:46	18	9396.0000	XLON	05003050000115113-E0CG4Khltyrn20221103
J.P. Morgan Securities plc	03-Nov-2022 13:23:46	9	9396.0000	XLON	05003050000115113-E0CG4Khltyrk20221103
J.P. Morgan Securities plc	03-Nov-2022 13:23:46	56	9396.0000	XLON	05003050000114957-E0CG4Khltyvg20221103
J.P. Morgan Securities plc	03-Nov-2022 13:23:46	3	9396.0000	XLON	05003050000114957-E0CG4Khltyv220221103
J.P. Morgan Securities plc	03-Nov-2022 13:23:46	78	9398.0000	XLON	07003070000115734-E0CG4Khltywn20221103
J.P. Morgan Securities plc	03-Nov-2022 13:25:31	8	9396.0000	XLON	05003050000115691-E0CG4KhlwWl20221103
J.P. Morgan Securities plc	03-Nov-2022 13:25:31	25	9398.0000	XLON	07003070000116410-E0CG4KhlwWDb20221103
J.P. Morgan Securities plc	03-Nov-2022 13:25:31	74	9398.0000	XLON	07003070000116410-E0CG4KhlwWdz20221103
J.P. Morgan Securities plc	03-Nov-2022 13:25:55	83	9396.0000	XLON	05003050000115691-E0CG4Khlwycr20221103
J.P. Morgan Securities plc	03-Nov-2022 13:28:34	25	9398.0000	XLON	07003070000117582-E0CG4KhlvSdV20221103
J.P. Morgan Securities plc	03-Nov-2022 13:28:34	10	9398.0000	XLON	07003070000117172-E0CG4KhlvSdL20221103
J.P. Morgan Securities plc	03-Nov-2022 13:28:34	56	9398.0000	XLON	07003070000117172-E0CG4KhlvSdP20221103
J.P. Morgan Securities plc	03-Nov-2022 13:29:56	17	9400.0000	XLON	05003050000117512-E0CG4Khlvrq20221103
J.P. Morgan Securities plc	03-Nov-2022 13:29:56	6	9400.0000	XLON	05003050000117512-E0CG4KhlvrqS20221103
J.P. Morgan Securities plc	03-Nov-2022 13:29:56	32	9400.0000	XLON	05003050000117512-E0CG4KhlvrqF20221103
J.P. Morgan Securities plc	03-Nov-2022 13:30:00	21	9408.0000	XLON	05003050000117541-E0CG4KhlvuZ320221103
J.P. Morgan Securities plc	03-Nov-2022 13:30:00	37	9408.0000	XLON	05003050000117541-E0CG4KhlvuCS20221103
J.P. Morgan Securities plc	03-Nov-2022 13:30:02	29	9416.0000	XLON	05003050000117625-E0CG4KhlvwcS20221103
J.P. Morgan Securities plc	03-Nov-2022 13:30:02	56	9416.0000	XLON	07003070000118322-E0CG4Khlvwia20221103
J.P. Morgan Securities plc	03-Nov-2022 13:31:14	21	9430.0000	XLON	05003050000118378-E0CG4KhlwR7f20221103
J.P. Morgan Securities plc	03-Nov-2022 13:32:28	18	9430.0000	XLON	05003050000118378-E0CG4KhlwznJ20221103
J.P. Morgan Securities plc	03-Nov-2022 13:32:28	25	9430.0000	XLON	07003070000119669-E0CG4KhlwznV20221103
J.P. Morgan Securities plc	03-Nov-2022 13:32:28	98	9430.0000	XLON	05003050000118940-E0CG4KhlwznR20221103
J.P. Morgan Securities plc	03-Nov-2022 13:32:28	91	9430.0000	XLON	05003050000118909-E0CG4KhlwznN20221103
J.P. Morgan Securities plc	03-Nov-2022 13:32:28	8	9430.0000	XLON	05003050000118909-E0CG4KhlwznP20221103
J.P. Morgan Securities plc	03-Nov-2022 13:32:28	7	9430.0000	XLON	05003050000118970-E0CG4KhlwznX20221103
J.P. Morgan Securities plc	03-Nov-2022 13:32:28	34	9430.0000	XLON	05003050000118378-E0CG4KhlwznL20221103
J.P. Morgan Securities plc	03-Nov-2022 13:32:28	39	9430.0000	XLON	05003050000118956-E0CG4KhlwznT20221103
J.P. Morgan Securities plc	03-Nov-2022 13:36:04	125	9430.0000	XLON	05003050000121604-E0CG4Khlz6B720221103
J.P. Morgan Securities plc	03-Nov-2022 13:36:04	20	9430.0000	XLON	07003070000121698-E0CG4Khlz6B320221103
J.P. Morgan Securities plc	03-Nov-2022 13:36:04	47	9430.0000	XLON	07003070000121698-E0CG4Khlz6B520221103
J.P. Morgan Securities plc	03-Nov-2022 13:36:04	33	9430.0000	XLON	07003070000122372-E0CG4Khlz6B920221103
J.P. Morgan Securities plc	03-Nov-2022 13:36:04	25	9430.0000	XLON	07003070000121698-E0CG4Khlz6AN20221103
J.P. Morgan Securities plc	03-Nov-2022 13:40:03	143	9430.0000	XLON	07003070000124274-E0CG4Khm146Q20221103
J.P. Morgan Securities plc	03-Nov-2022 13:40:03	153	9430.0000	XLON	05003050000123549-E0CG4Khm146O20221103
J.P. Morgan Securities plc	03-Nov-2022 13:45:11	36	9430.0000	XLON	07003070000126724-E0CG4Khm46g720221103
J.P. Morgan Securities plc	03-Nov-2022 13:45:11	115	9430.0000	XLON	07003070000126026-E0CG4Khm46g120221103
J.P. Morgan Securities plc	03-Nov-2022 13:45:11	38	9430.0000	XLON	07003070000126637-E0CG4Khm46g520221103
J.P. Morgan Securities plc	03-Nov-2022 13:45:11	88	9430.0000	XLON	05003050000125964-E0CG4Khm46g920221103
J.P. Morgan Securities plc	03-Nov-2022 13:45:11	126	9430.0000	XLON	05003050000125568-E0CG4Khm46g320221103
J.P. Morgan Securities plc	03-Nov-2022 13:47:24	121	9430.0000	XLON	05003050000127730-E0CG4Khm5h7U20221103
J.P. Morgan Securities plc	03-Nov-2022 13:47:24	86	9430.0000	XLON	05003050000127683-E0CG4Khm5h7S20221103
J.P. Morgan Securities plc	03-Nov-2022 13:47:24	156	9430.0000	XLON	07003070000128277-E0CG4Khm5h7Q20221103
J.P. Morgan Securities plc	03-Nov-2022 13:51:27	34	9430.0000	XLON	05003050000129680-E0CG4Khm7mrX20221103
J.P. Morgan Securities plc	03-Nov-2022 13:51:27	114	9430.0000	XLON	07003070000130181-E0CG4Khm7mrP20221103
J.P. Morgan Securities plc	03-Nov-2022 13:51:27	23	9430.0000	XLON	05003050000129529-E0CG4Khm7mrT20221103
J.P. Morgan Securities plc	03-Nov-2022 13:51:27	23	9430.0000	XLON	05003050000129442-E0CG4Khm7mrR20221103
J.P. Morgan Securities plc	03-Nov-2022 13:51:27	10	9430.0000	XLON	05003050000129161-E0CG4Khm7mrN20221103
J.P. Morgan Securities plc	03-Nov-2022 13:51:27	115	9430.0000	XLON	05003050000129090-E0CG4Khm7mrL20221103
J.P. Morgan Securities plc	03-Nov-2022 13:51:31	91	9424.0000	XLON	07003070000130433-E0CG4Khm7pev20221103
J.P. Morgan Securities plc	03-Nov-2022 13:52:03	78	9428.0000	XLON	07003070000130901-E0CG4Khm88ve20221103

J.P. Morgan Securities plc	03-Nov-2022 13:52:03	78	9430.0000	XLON	05003050000130128-E0CG4Khm88nA20221103
J.P. Morgan Securities plc	03-Nov-2022 13:52:03	29	9430.0000	XLON	05003050000130128-E0CG4Khm88k420221103
J.P. Morgan Securities plc	03-Nov-2022 13:53:32	96	9426.0000	XLON	07003070000131600-E0CG4Khm8mky20221103
J.P. Morgan Securities plc	03-Nov-2022 13:53:34	96	9424.0000	XLON	05003050000130783-E0CG4Khm8ncr20221103
J.P. Morgan Securities plc	03-Nov-2022 13:55:41	11	9430.0000	XLON	05003050000131794-E0CG4Khm9hrD20221103
J.P. Morgan Securities plc	03-Nov-2022 13:55:51	86	9430.0000	XLON	05003050000131794-E0CG4Khm9lrG20221103
J.P. Morgan Securities plc	03-Nov-2022 13:55:53	58	9428.0000	XLON	07003070000132528-E0CG4Khm9mci20221103
J.P. Morgan Securities plc	03-Nov-2022 13:55:53	47	9428.0000	XLON	07003070000132528-E0CG4Khm9mcb20221103
J.P. Morgan Securities plc	03-Nov-2022 13:59:57	19	9430.0000	XLON	07003070000134345-E0CG4KhmBAXL20221103
J.P. Morgan Securities plc	03-Nov-2022 13:59:57	114	9430.0000	XLON	05003050000133478-E0CG4KhmBAXH20221103
J.P. Morgan Securities plc	03-Nov-2022 13:59:57	31	9430.0000	XLON	05003050000133478-E0CG4KhmBAXJ20221103
J.P. Morgan Securities plc	03-Nov-2022 14:00:44	41	9430.0000	XLON	07003070000135124-E0CG4KhmBVM20221103
J.P. Morgan Securities plc	03-Nov-2022 14:00:44	3	9430.0000	XLON	07003070000135124-E0CG4KhmBVMi20221103
J.P. Morgan Securities plc	03-Nov-2022 14:00:44	25	9430.0000	XLON	05003050000134423-E0CG4KhmBVMX20221103
J.P. Morgan Securities plc	03-Nov-2022 14:00:44	126	9430.0000	XLON	07003070000135041-E0CG4KhmBVMT20221103
J.P. Morgan Securities plc	03-Nov-2022 14:00:44	69	9430.0000	XLON	07003070000135124-E0CG4KhmBVMZ20221103
J.P. Morgan Securities plc	03-Nov-2022 14:00:44	13	9430.0000	XLON	07003070000135092-E0CG4KhmBVMV20221103
J.P. Morgan Securities plc	03-Nov-2022 14:00:44	39	9430.0000	XLON	05003050000134337-E0CG4KhmBVMM20221103
J.P. Morgan Securities plc	03-Nov-2022 14:00:44	100	9430.0000	XLON	05003050000134337-E0CG4KhmBVMM20221103
J.P. Morgan Securities plc	03-Nov-2022 14:03:56	79	9430.0000	XLON	07003070000136999-E0CG4KhmDji820221103
J.P. Morgan Securities plc	03-Nov-2022 14:03:56	3	9430.0000	XLON	07003070000136897-E0CG4KhmDji020221103
J.P. Morgan Securities plc	03-Nov-2022 14:03:56	128	9430.0000	XLON	07003070000136897-E0CG4KhmDji20221103
J.P. Morgan Securities plc	03-Nov-2022 14:03:56	61	9430.0000	XLON	05003050000136214-E0CG4KhmDji420221103
J.P. Morgan Securities plc	03-Nov-2022 14:03:56	35	9430.0000	XLON	05003050000135901-E0CG4KhmDjhy20221103
J.P. Morgan Securities plc	03-Nov-2022 14:03:56	13	9430.0000	XLON	05003050000136298-E0CG4KhmDji620221103
J.P. Morgan Securities plc	03-Nov-2022 14:03:56	87	9430.0000	XLON	05003050000135553-E0CG4KhmDjhw20221103
J.P. Morgan Securities plc	03-Nov-2022 14:29:14	99	9546.0000	XLON	05003050000147859-E0CG4KhmPHY620221103
J.P. Morgan Securities plc	03-Nov-2022 14:29:19	78	9542.0000	XLON	07003070000148512-E0CG4KhmPKoy20221103
J.P. Morgan Securities plc	03-Nov-2022 14:30:03	16	9536.0000	XLON	05003050000147927-E0CG4KhmPcEY20221103
J.P. Morgan Securities plc	03-Nov-2022 14:30:37	20	9534.0000	XLON	07003070000149143-E0CG4KhmPqhl20221103
J.P. Morgan Securities plc	03-Nov-2022 14:30:54	31	9530.0000	XLON	07003070000149212-E0CG4KhmPxs20221103
J.P. Morgan Securities plc	03-Nov-2022 14:30:54	60	9532.0000	XLON	05003050000148539-E0CG4KhmPxx20221103
J.P. Morgan Securities plc	03-Nov-2022 14:30:54	10	9532.0000	XLON	05003050000148539-E0CG4KhmPxxK20221103
J.P. Morgan Securities plc	03-Nov-2022 14:30:54	3	9532.0000	XLON	05003050000148539-E0CG4KhmPxxk20221103
J.P. Morgan Securities plc	03-Nov-2022 14:30:54	73	9534.0000	XLON	05003050000148556-E0CG4KhmPxxK20221103
J.P. Morgan Securities plc	03-Nov-2022 14:32:25	38	9512.0000	XLON	05003050000149403-E0CG4KhmQdL920221103
J.P. Morgan Securities plc	03-Nov-2022 14:32:25	7	9512.0000	XLON	05003050000149403-E0CG4KhmQdJu20221103
J.P. Morgan Securities plc	03-Nov-2022 14:32:30	29	9510.0000	XLON	07003070000150041-E0CG4KhmQfOk20221103
J.P. Morgan Securities plc	03-Nov-2022 14:32:30	20	9510.0000	XLON	07003070000150041-E0CG4KhmQfOo20221103
J.P. Morgan Securities plc	03-Nov-2022 14:33:53	29	9508.0000	XLON	07003070000150544-E0CG4KhmRbZf20221103
J.P. Morgan Securities plc	03-Nov-2022 14:34:13	57	9518.0000	XLON	05003050000150121-E0CG4KhmRLQi20221103
J.P. Morgan Securities plc	03-Nov-2022 14:34:47	32	9520.0000	XLON	05003050000150245-E0CG4KhmRXm620221103
J.P. Morgan Securities plc	03-Nov-2022 14:34:47	26	9524.0000	XLON	07003070000150910-E0CG4KhmRXke20221103
J.P. Morgan Securities plc	03-Nov-2022 14:36:06	11	9532.0000	XLON	05003050000150946-E0CG4KhmS4WR20221103
J.P. Morgan Securities plc	03-Nov-2022 14:36:06	15	9532.0000	XLON	05003050000150946-E0CG4KhmS4Vx20221103
J.P. Morgan Securities plc	03-Nov-2022 14:36:06	62	9534.0000	XLON	05003050000150853-E0CG4KhmS4VT20221103
J.P. Morgan Securities plc	03-Nov-2022 14:36:06	27	9536.0000	XLON	07003070000151534-E0CG4KhmS4VQ20221103
J.P. Morgan Securities plc	03-Nov-2022 14:36:06	17	9536.0000	XLON	07003070000151534-E0CG4KhmS4Pk20221103
J.P. Morgan Securities plc	03-Nov-2022 14:37:30	52	9524.0000	XLON	07003070000152110-E0CG4KhmSk4E20221103
J.P. Morgan Securities plc	03-Nov-2022 14:37:41	17	9520.0000	XLON	05003050000151495-E0CG4KhmSpQn20221103
J.P. Morgan Securities plc	03-Nov-2022 14:37:41	36	9520.0000	XLON	05003050000151495-E0CG4KhmSpNc20221103
J.P. Morgan Securities plc	03-Nov-2022 14:38:00	13	9522.0000	XLON	07003070000152227-E0CG4KhmSwo820221103
J.P. Morgan Securities plc	03-Nov-2022 14:38:02	14	9522.0000	XLON	07003070000152227-E0CG4KhmSxV420221103
J.P. Morgan Securities plc	03-Nov-2022 14:39:09	5	9526.0000	XLON	07003070000152670-E0CG4KhmTNEL20221103
J.P. Morgan Securities plc	03-Nov-2022 14:39:09	124	9526.0000	XLON	07003070000152670-E0CG4KhmTNBy20221103
J.P. Morgan Securities plc	03-Nov-2022 14:39:09	120	9528.0000	XLON	05003050000152105-E0CG4KhmTN9320221103
J.P. Morgan Securities plc	03-Nov-2022 14:40:46	12	9532.0000	XLON	07003070000153314-E0CG4KhmTz5Z20221103
J.P. Morgan Securities plc	03-Nov-2022 14:41:21	61	9538.0000	XLON	05003050000153067-E0CG4KhmUEQd20221103
J.P. Morgan Securities plc	03-Nov-2022 14:41:33	33	9536.0000	XLON	05003050000152967-E0CG4KhmUlaT20221103
J.P. Morgan Securities plc	03-Nov-2022 14:41:33	28	9536.0000	XLON	05003050000152967-E0CG4KhmUIYH20221103
J.P. Morgan Securities plc	03-Nov-2022 14:41:33	22	9540.0000	XLON	07003070000153604-E0CG4KhmUIUq20221103
J.P. Morgan Securities plc	03-Nov-2022 14:41:33	50	9540.0000	XLON	05003050000153095-E0CG4KhmUIUo20221103
J.P. Morgan Securities plc	03-Nov-2022 14:42:46	33	9542.0000	XLON	07003070000154103-E0CG4KhmUn9Q20221103
J.P. Morgan Securities plc	03-Nov-2022 14:42:46	11	9542.0000	XLON	07003070000154103-E0CG4KhmUn9N20221103
J.P. Morgan Securities plc	03-Nov-2022 14:42:46	36	9542.0000	XLON	07003070000154103-E0CG4KhmUn9H20221103
J.P. Morgan Securities plc	03-Nov-2022 14:43:06	57	9540.0000	XLON	05003050000153642-E0CG4KhmUvUt20221103
J.P. Morgan Securities plc	03-Nov-2022 14:44:04	36	9542.0000	XLON	05003050000154124-E0CG4KhmVFzW20221103
J.P. Morgan Securities plc	03-Nov-2022 14:44:04	13	9542.0000	XLON	05003050000154124-E0CG4KhmVFxz20221103
J.P. Morgan Securities plc	03-Nov-2022 14:44:44	32	9548.0000	XLON	05003050000154322-E0CG4KhmVTSf20221103

J.P. Morgan Securities plc	03-Nov-2022 14:44:44	29	9548.0000	XLON	05003050000154322-E0CG4KhmVTsV20221103
J.P. Morgan Securities plc	03-Nov-2022 14:44:45	23	9542.0000	XLON	05003050000154124-E0CG4KhmVudN20221103
J.P. Morgan Securities plc	03-Nov-2022 14:44:45	13	9542.0000	XLON	05003050000154124-E0CG4KhmVUbE20221103
J.P. Morgan Securities plc	03-Nov-2022 14:44:45	30	9544.0000	XLON	07003070000154636-E0CG4KhmVUak20221103
J.P. Morgan Securities plc	03-Nov-2022 14:45:47	11	9566.0000	XLON	05003050000154845-E0CG4KhmW0uR20221103
J.P. Morgan Securities plc	03-Nov-2022 14:45:48	11	9566.0000	XLON	05003050000154845-E0CG4KhmW1nr20221103
J.P. Morgan Securities plc	03-Nov-2022 14:45:49	17	9566.0000	XLON	05003050000154845-E0CG4KhmW1ue20221103
J.P. Morgan Securities plc	03-Nov-2022 14:45:49	36	9566.0000	XLON	05003050000154845-E0CG4KhmW1u720221103
J.P. Morgan Securities plc	03-Nov-2022 14:45:56	13	9570.0000	XLON	07003070000155425-E0CG4KhmW5HX20221103
J.P. Morgan Securities plc	03-Nov-2022 14:45:58	28	9570.0000	XLON	07003070000155425-E0CG4KhmW68A20221103
J.P. Morgan Securities plc	03-Nov-2022 14:46:45	6	9552.0000	XLON	07003070000155676-E0CG4KhmWPP120221103
J.P. Morgan Securities plc	03-Nov-2022 14:47:42	87	9556.0000	XLON	05003050000155530-E0CG4KhmWkSt20221103
J.P. Morgan Securities plc	03-Nov-2022 14:47:51	80	9552.0000	XLON	07003070000155949-E0CG4KhmWpHm20221103
J.P. Morgan Securities plc	03-Nov-2022 14:47:51	74	9552.0000	XLON	05003050000155456-E0CG4KhmWpHo20221103
J.P. Morgan Securities plc	03-Nov-2022 14:49:11	83	9562.0000	XLON	07003070000156635-E0CG4KhmXM1T20221103
J.P. Morgan Securities plc	03-Nov-2022 14:49:11	11	9562.0000	XLON	07003070000156635-E0CG4KhmXM1b20221103
J.P. Morgan Securities plc	03-Nov-2022 14:49:11	15	9562.0000	XLON	07003070000156635-E0CG4KhmXM1C20221103
J.P. Morgan Securities plc	03-Nov-2022 14:49:11	3	9564.0000	XLON	05003050000156156-E0CG4KhmXLyt20221103
J.P. Morgan Securities plc	03-Nov-2022 14:49:11	99	9564.0000	XLON	05003050000156156-E0CG4KhmYnv320221103
J.P. Morgan Securities plc	03-Nov-2022 14:49:50	24	9556.0000	XLON	05003050000156203-E0CG4KhmXbNU20221103
J.P. Morgan Securities plc	03-Nov-2022 14:51:15	29	9564.0000	XLON	07003070000157445-E0CG4KhmYDOT20221103
J.P. Morgan Securities plc	03-Nov-2022 14:51:15	57	9564.0000	XLON	07003070000157445-E0CG4KhmYDOX20221103
J.P. Morgan Securities plc	03-Nov-2022 14:51:16	40	9562.0000	XLON	05003050000156922-E0CG4KhmYDtn20221103
J.P. Morgan Securities plc	03-Nov-2022 14:51:30	11	9558.0000	XLON	05003050000157191-E0CG4KhmYJwH20221103
J.P. Morgan Securities plc	03-Nov-2022 14:51:30	35	9558.0000	XLON	05003050000157191-E0CG4KhmYJvU20221103
J.P. Morgan Securities plc	03-Nov-2022 14:52:42	14	9556.0000	XLON	07003070000158127-E0CG4KhmYnv720221103
J.P. Morgan Securities plc	03-Nov-2022 14:52:42	36	9556.0000	XLON	07003070000158127-E0CG4KhmYnv320221103
J.P. Morgan Securities plc	03-Nov-2022 14:52:42	10	9556.0000	XLON	07003070000158127-E0CG4KhmYnpu20221103
J.P. Morgan Securities plc	03-Nov-2022 14:52:42	10	9556.0000	XLON	07003070000158127-E0CG4KhmYnpM20221103
J.P. Morgan Securities plc	03-Nov-2022 14:52:42	60	9558.0000	XLON	05003050000157602-E0CG4KhmYnoz20221103
J.P. Morgan Securities plc	03-Nov-2022 14:52:58	26	9552.0000	XLON	05003050000157760-E0CG4KhmYtSX20221103
J.P. Morgan Securities plc	03-Nov-2022 14:54:15	7	9550.0000	XLON	07003070000158784-E0CG4KhmZJty20221103
J.P. Morgan Securities plc	03-Nov-2022 14:54:15	38	9550.0000	XLON	07003070000158784-E0CG4KhmZJrR20221103
J.P. Morgan Securities plc	03-Nov-2022 14:55:00	27	9548.0000	XLON	05003050000158242-E0CG4KhmZVhu20221103
J.P. Morgan Securities plc	03-Nov-2022 14:55:00	36	9548.0000	XLON	05003050000158242-E0CG4KhmZVhn20221103
J.P. Morgan Securities plc	03-Nov-2022 14:55:01	12	9542.0000	XLON	07003070000158940-E0CG4KhmZWAN20221103
J.P. Morgan Securities plc	03-Nov-2022 14:56:22	48	9552.0000	XLON	05003050000158984-E0CG4Khma0ym20221103
J.P. Morgan Securities plc	03-Nov-2022 14:56:23	23	9550.0000	XLON	05003050000158985-E0CG4Khma12920221103
J.P. Morgan Securities plc	03-Nov-2022 14:56:23	33	9550.0000	XLON	07003070000159535-E0CG4Khma12720221103
J.P. Morgan Securities plc	03-Nov-2022 14:57:25	54	9550.0000	XLON	07003070000160148-E0CG4KhmaRmM20221103
J.P. Morgan Securities plc	03-Nov-2022 14:57:25	59	9548.0000	XLON	05003050000159654-E0CG4KhmaRPs20221103
J.P. Morgan Securities plc	03-Nov-2022 14:59:14	85	9550.0000	XLON	07003070000160891-E0CG4KhmB8U820221103
J.P. Morgan Securities plc	03-Nov-2022 14:59:55	94	9552.0000	XLON	07003070000161055-E0CG4KhmBPK920221103
J.P. Morgan Securities plc	03-Nov-2022 14:59:55	58	9550.0000	XLON	05003050000160685-E0CG4KhmBPMw20221103
J.P. Morgan Securities plc	03-Nov-2022 15:00:26	18	9546.0000	XLON	05003050000160792-E0CG4KhmBcrf20221103
J.P. Morgan Securities plc	03-Nov-2022 15:00:50	6	9548.0000	XLON	07003070000161595-E0CG4KhmBn0e20221103
J.P. Morgan Securities plc	03-Nov-2022 15:00:51	63	9548.0000	XLON	07003070000161595-E0CG4KhmBnXM20221103
J.P. Morgan Securities plc	03-Nov-2022 15:01:39	44	9550.0000	XLON	07003070000161785-E0CG4KhmC8k920221103
J.P. Morgan Securities plc	03-Nov-2022 15:03:18	15	9560.0000	XLON	07003070000162576-E0CG4KhmCndn20221103
J.P. Morgan Securities plc	03-Nov-2022 15:03:26	12	9558.0000	XLON	07003070000162493-E0CG4KhmCJz20221103
J.P. Morgan Securities plc	03-Nov-2022 15:03:26	75	9560.0000	XLON	07003070000162576-E0CG4KhmCJa20221103
J.P. Morgan Securities plc	03-Nov-2022 15:04:54	108	9562.0000	XLON	07003070000163305-E0CG4KhmCQnj20221103
J.P. Morgan Securities plc	03-Nov-2022 15:05:34	1	9562.0000	XLON	05003050000162914-E0CG4KhmDhu920221103
J.P. Morgan Securities plc	03-Nov-2022 15:05:34	69	9564.0000	XLON	05003050000162889-E0CG4KhmDhso20221103
J.P. Morgan Securities plc	03-Nov-2022 15:06:33	97	9562.0000	XLON	05003050000163171-E0CG4Khme6Jh20221103
J.P. Morgan Securities plc	03-Nov-2022 15:06:33	10	9562.0000	XLON	05003050000163171-E0CG4Khme6HU20221103
J.P. Morgan Securities plc	03-Nov-2022 15:06:33	107	9564.0000	XLON	07003070000163756-E0CG4Khme6G020221103
J.P. Morgan Securities plc	03-Nov-2022 15:07:29	14	9548.0000	XLON	07003070000164455-E0CG4KhmeTXO20221103
J.P. Morgan Securities plc	03-Nov-2022 15:07:29	49	9548.0000	XLON	07003070000164455-E0CG4KhmeTXL20221103
J.P. Morgan Securities plc	03-Nov-2022 15:07:29	57	9552.0000	XLON	05003050000163857-E0CG4KhmFTVv20221103
J.P. Morgan Securities plc	03-Nov-2022 15:07:29	63	9550.0000	XLON	05003050000163847-E0CG4KhmeTWH20221103
J.P. Morgan Securities plc	03-Nov-2022 15:09:20	13	9534.0000	XLON	05003050000164588-E0CG4KhmFCvc20221103
J.P. Morgan Securities plc	03-Nov-2022 15:09:20	13	9534.0000	XLON	05003050000164588-E0CG4KhmFCuU20221103
J.P. Morgan Securities plc	03-Nov-2022 15:09:33	18	9540.0000	XLON	07003070000165300-E0CG4KhmFHxy20221103
J.P. Morgan Securities plc	03-Nov-2022 15:09:33	74	9540.0000	XLON	07003070000165300-E0CG4KhmFHyo20221103
J.P. Morgan Securities plc	03-Nov-2022 15:09:33	107	9540.0000	XLON	05003050000164731-E0CG4KhmFHxw20221103
J.P. Morgan Securities plc	03-Nov-2022 15:10:26	66	9538.0000	XLON	07003070000165637-E0CG4KhmFYT320221103
J.P. Morgan Securities plc	03-Nov-2022 15:10:54	27	9546.0000	XLON	07003070000165793-E0CG4KhmfiBl20221103
J.P. Morgan Securities plc	03-Nov-2022 15:10:54	59	9546.0000	XLON	07003070000165793-E0CG4KhmfiBC20221103

J.P. Morgan Securities plc	03-Nov-2022 15:12:30	1	9560.0000	XLON	07003070000166367-E0CG4KhmghVNV20221103
J.P. Morgan Securities plc	03-Nov-2022 15:12:33	12	9558.0000	XLON	07003070000166352-E0CG4KhmglOH20221103
J.P. Morgan Securities plc	03-Nov-2022 15:12:33	84	9560.0000	XLON	07003070000166367-E0CG4KhmglhH20221103
J.P. Morgan Securities plc	03-Nov-2022 15:12:33	20	9560.0000	XLON	07003070000166367-E0CG4KhmglhD20221103
J.P. Morgan Securities plc	03-Nov-2022 15:12:33	9	9560.0000	XLON	07003070000166367-E0CG4KhmglhF20221103
J.P. Morgan Securities plc	03-Nov-2022 15:12:43	76	9558.0000	XLON	07003070000166352-E0CG4KhmglNk820221103
J.P. Morgan Securities plc	03-Nov-2022 15:12:46	50	9554.0000	XLON	05003050000165425-E0CG4KhmglPFQ20221103
J.P. Morgan Securities plc	03-Nov-2022 15:12:46	29	9554.0000	XLON	05003050000165425-E0CG4KhmglPFL20221103
J.P. Morgan Securities plc	03-Nov-2022 15:14:06	43	9544.0000	XLON	05003050000166436-E0CG4KhmglvX120221103
J.P. Morgan Securities plc	03-Nov-2022 15:14:06	35	9544.0000	XLON	05003050000166436-E0CG4KhmglvX520221103
J.P. Morgan Securities plc	03-Nov-2022 15:14:17	72	9542.0000	XLON	05003050000166424-E0CG4Khmh0c520221103
J.P. Morgan Securities plc	03-Nov-2022 15:14:17	72	9540.0000	XLON	07003070000167001-E0CG4Khmh0dv20221103
J.P. Morgan Securities plc	03-Nov-2022 15:15:59	53	9520.0000	XLON	07003070000167731-E0CG4KhmheHQ20221103
J.P. Morgan Securities plc	03-Nov-2022 15:15:59	53	9518.0000	XLON	05003050000167125-E0CG4Khmhelp20221103
J.P. Morgan Securities plc	03-Nov-2022 15:15:59	53	9516.0000	XLON	05003050000167174-E0CG4KhmheKM20221103
J.P. Morgan Securities plc	03-Nov-2022 15:17:35	61	9482.0000	XLON	07003070000168336-E0CG4KhmIBZD20221103
J.P. Morgan Securities plc	03-Nov-2022 15:17:36	61	9480.0000	XLON	05003050000167762-E0CG4KhmIC7B20221103
J.P. Morgan Securities plc	03-Nov-2022 15:17:38	52	9472.0000	XLON	05003050000168782-E0CG4KhmID7220221103
J.P. Morgan Securities plc	03-Nov-2022 15:20:32	13	9492.0000	XLON	07003070000169499-E0CG4KhmjA1Z20221103
J.P. Morgan Securities plc	03-Nov-2022 15:20:32	10	9492.0000	XLON	07003070000169499-E0CG4KhmjA1W20221103
J.P. Morgan Securities plc	03-Nov-2022 15:20:32	10	9492.0000	XLON	07003070000169499-E0CG4KhmjA2k20221103
J.P. Morgan Securities plc	03-Nov-2022 15:20:32	110	9492.0000	XLON	07003070000169499-E0CG4KhmjA1b20221103
J.P. Morgan Securities plc	03-Nov-2022 15:20:38	14	9492.0000	XLON	07003070000169499-E0CG4KhmjC6L20221103
J.P. Morgan Securities plc	03-Nov-2022 15:21:07	6	9502.0000	XLON	07003070000169768-E0CG4KhmjQDb20221103
J.P. Morgan Securities plc	03-Nov-2022 15:21:09	197	9502.0000	XLON	07003070000169768-E0CG4KhmjRz20221103
J.P. Morgan Securities plc	03-Nov-2022 15:21:09	82	9498.0000	XLON	05003050000169182-E0CG4KhmjRnC20221103
J.P. Morgan Securities plc	03-Nov-2022 15:21:09	246	9500.0000	XLON	07003070000169715-E0CG4KhmjRma20221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:35	51	9474.0000	XLON	05003050000169733-E0CG4KhmjxAi20221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:35	4	9474.0000	XLON	05003050000169733-E0CG4KhmjxAo20221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:35	10	9474.0000	XLON	05003050000169733-E0CG4KhmjxB620221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:40	8	9474.0000	XLON	05003050000169733-E0CG4KhmjyTs20221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:42	25	9468.0000	XLON	05003050000169734-E0CG4Khmjz2y20221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:42	45	9474.0000	XLON	05003050000169733-E0CG4Khmjz1e20221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:42	98	9472.0000	XLON	07003070000170315-E0CG4Khmjz2420221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:42	9	9472.0000	XLON	07003070000170315-E0CG4Khmjz2620221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:51	10	9462.0000	XLON	05003050000169839-E0CG4Khm1q020221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:51	10	9462.0000	XLON	05003050000169839-E0CG4Khm1uk20221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:52	74	9462.0000	XLON	05003050000169839-E0CG4Khm1k2Gn20221103
J.P. Morgan Securities plc	03-Nov-2022 15:22:52	6	9462.0000	XLON	05003050000169839-E0CG4Khm1k2GI20221103
J.P. Morgan Securities plc	03-Nov-2022 15:24:32	92	9472.0000	XLON	05003050000170452-E0CG4Khm1kZit20221103
J.P. Morgan Securities plc	03-Nov-2022 15:24:44	50	9466.0000	XLON	07003070000170994-E0CG4Khm1kY520221103
J.P. Morgan Securities plc	03-Nov-2022 15:24:44	118	9468.0000	XLON	05003050000170292-E0CG4Khm1kRk20221103
J.P. Morgan Securities plc	03-Nov-2022 15:27:10	15	9466.0000	XLON	07003070000171764-E0CG4Khm1JL20221103
J.P. Morgan Securities plc	03-Nov-2022 15:27:10	120	9468.0000	XLON	05003050000171349-E0CG4Khm1THO20221103
J.P. Morgan Securities plc	03-Nov-2022 15:27:13	45	9460.0000	XLON	05003050000171477-E0CG4Khm1U8720221103
J.P. Morgan Securities plc	03-Nov-2022 15:27:13	65	9466.0000	XLON	07003070000171764-E0CG4Khm1U7I20221103
J.P. Morgan Securities plc	03-Nov-2022 15:27:27	108	9442.0000	XLON	05003050000171542-E0CG4Khm1Yzu20221103
J.P. Morgan Securities plc	03-Nov-2022 15:27:27	56	9440.0000	XLON	07003070000172075-E0CG4Khm1Ybl20221103
J.P. Morgan Securities plc	03-Nov-2022 15:27:27	36	9440.0000	XLON	07003070000172075-E0CG4Khm1YbX20221103
J.P. Morgan Securities plc	03-Nov-2022 15:29:04	15	9456.0000	XLON	07003070000172635-E0CG4Khm1m4di20221103
J.P. Morgan Securities plc	03-Nov-2022 15:29:58	121	9462.0000	XLON	05003050000172289-E0CG4Khm1mKfd20221103
J.P. Morgan Securities plc	03-Nov-2022 15:30:17	23	9462.0000	XLON	05003050000172493-E0CG4Khm1mRoM20221103
J.P. Morgan Securities plc	03-Nov-2022 15:31:01	1	9462.0000	XLON	05003050000172493-E0CG4Khm1mftW20221103
J.P. Morgan Securities plc	03-Nov-2022 15:31:01	10	9464.0000	XLON	05003050000172651-E0CG4Khm1mftM20221103
J.P. Morgan Securities plc	03-Nov-2022 15:31:01	67	9464.0000	XLON	05003050000172651-E0CG4Khm1mft620221103
J.P. Morgan Securities plc	03-Nov-2022 15:31:01	42	9464.0000	XLON	07003070000173175-E0CG4Khm1mfst20221103
J.P. Morgan Securities plc	03-Nov-2022 15:31:01	117	9464.0000	XLON	07003070000173194-E0CG4Khm1mfsv20221103
J.P. Morgan Securities plc	03-Nov-2022 15:31:01	21	9464.0000	XLON	07003070000173194-E0CG4Khm1mft420221103
J.P. Morgan Securities plc	03-Nov-2022 15:31:01	61	9462.0000	XLON	07003070000173063-E0CG4Khm1mftY20221103
J.P. Morgan Securities plc	03-Nov-2022 15:31:01	63	9462.0000	XLON	07003070000173063-E0CG4Khm1mftn20221103
J.P. Morgan Securities plc	03-Nov-2022 15:31:03	6	9460.0000	XLON	05003050000172420-E0CG4Khm1mh8I20221103
J.P. Morgan Securities plc	03-Nov-2022 15:31:03	10	9460.0000	XLON	05003050000172420-E0CG4Khm1mhBs20221103
J.P. Morgan Securities plc	03-Nov-2022 15:31:03	20	9460.0000	XLON	05003050000172420-E0CG4Khm1mh8720221103
J.P. Morgan Securities plc	03-Nov-2022 15:34:46	75	9492.0000	XLON	05003050000174162-E0CG4Khm1nVzS20221103
J.P. Morgan Securities plc	03-Nov-2022 15:34:48	116	9492.0000	XLON	05003050000174181-E0CG4Khm1nW0k20221103
J.P. Morgan Securities plc	03-Nov-2022 15:35:12	150	9498.0000	XLON	07003070000174830-E0CG4Khm1o4iQ20221103
J.P. Morgan Securities plc	03-Nov-2022 15:35:27	141	9494.0000	XLON	05003050000174269-E0CG4Khm1o9wf20221103
J.P. Morgan Securities plc	03-Nov-2022 15:37:03	206	9506.0000	XLON	05003050000174925-E0CG4Khm1oPh20221103
J.P. Morgan Securities plc	03-Nov-2022 15:37:03	43	9506.0000	XLON	05003050000174925-E0CG4Khm1oPY20221103

J.P. Morgan Securities plc	03-Nov-2022 15:37:04	214	9504.0000	XLON	07003070000175403-E0CG4KhmohoJ20221103
J.P. Morgan Securities plc	03-Nov-2022 15:38:18	19	9508.0000	XLON	05003050000175259-E0CG4Khmpp6xs20221103
J.P. Morgan Securities plc	03-Nov-2022 15:38:31	45	9512.0000	XLON	07003070000175922-E0CG4KhmppAbB20221103
J.P. Morgan Securities plc	03-Nov-2022 15:38:31	85	9512.0000	XLON	07003070000175922-E0CG4KhmppAbF20221103
J.P. Morgan Securities plc	03-Nov-2022 15:39:13	23	9512.0000	XLON	05003050000175486-E0CG4KhmppMKL20221103
J.P. Morgan Securities plc	03-Nov-2022 15:39:13	108	9512.0000	XLON	05003050000175486-E0CG4KhmppMKN20221103
J.P. Morgan Securities plc	03-Nov-2022 15:39:34	96	9510.0000	XLON	07003070000176027-E0CG4KhmppSwB20221103
J.P. Morgan Securities plc	03-Nov-2022 15:40:57	18	9512.0000	XLON	07003070000176539-E0CG4KhmppwUG20221103
J.P. Morgan Securities plc	03-Nov-2022 15:41:19	69	9510.0000	XLON	07003070000176655-E0CG4Khmpp3NP20221103
J.P. Morgan Securities plc	03-Nov-2022 15:41:30	92	9508.0000	XLON	05003050000175990-E0CG4Khmpp5yv20221103
J.P. Morgan Securities plc	03-Nov-2022 15:41:31	50	9506.0000	XLON	05003050000176032-E0CG4Khmpp6IA20221103
J.P. Morgan Securities plc	03-Nov-2022 15:42:41	54	9508.0000	XLON	05003050000176426-E0CG4KhmppQbN20221103
J.P. Morgan Securities plc	03-Nov-2022 15:43:39	32	9506.0000	XLON	07003070000176939-E0CG4Khmppqsn20221103
J.P. Morgan Securities plc	03-Nov-2022 15:43:39	29	9506.0000	XLON	05003050000176427-E0CG4Khmppqsp20221103
J.P. Morgan Securities plc	03-Nov-2022 15:44:43	28	9506.0000	XLON	05003050000176932-E0CG4Khmpp0MI20221103
J.P. Morgan Securities plc	03-Nov-2022 15:44:49	66	9504.0000	XLON	05003050000176919-E0CG4Khmpp2qK20221103
J.P. Morgan Securities plc	03-Nov-2022 15:44:49	40	9502.0000	XLON	05003050000177006-E0CG4Khmpp2qo20221103
J.P. Morgan Securities plc	03-Nov-2022 15:44:49	46	9506.0000	XLON	05003050000176932-E0CG4Khmpp2UD20221103
J.P. Morgan Securities plc	03-Nov-2022 15:45:50	59	9508.0000	XLON	07003070000177922-E0CG4KhmppqCS20221103
J.P. Morgan Securities plc	03-Nov-2022 15:45:50	17	9510.0000	XLON	05003050000177414-E0CG4KhmppQCD20221103
J.P. Morgan Securities plc	03-Nov-2022 15:45:50	59	9510.0000	XLON	05003050000177414-E0CG4KhmppQCF20221103
J.P. Morgan Securities plc	03-Nov-2022 15:46:08	6	9500.0000	XLON	07003070000177985-E0CG4KhmppY1g20221103
J.P. Morgan Securities plc	03-Nov-2022 15:46:12	24	9500.0000	XLON	07003070000177985-E0CG4KhmppZv20221103
J.P. Morgan Securities plc	03-Nov-2022 15:49:04	71	9500.0000	XLON	07003070000178926-E0CG4KhmppWzN20221103
J.P. Morgan Securities plc	03-Nov-2022 15:49:04	22	9500.0000	XLON	07003070000178926-E0CG4KhmppWze20221103
J.P. Morgan Securities plc	03-Nov-2022 15:49:05	5	9500.0000	XLON	07003070000178926-E0CG4KhmppXAI20221103
J.P. Morgan Securities plc	03-Nov-2022 15:49:27	18	9500.0000	XLON	07003070000178926-E0CG4KhmppsefO20221103
J.P. Morgan Securities plc	03-Nov-2022 15:50:04	68	9498.0000	XLON	05003050000178411-E0CG4Khmppsqmg20221103
J.P. Morgan Securities plc	03-Nov-2022 15:52:10	104	9504.0000	XLON	05003050000179294-E0CG4KhmppFxf20221103
J.P. Morgan Securities plc	03-Nov-2022 15:52:10	56	9502.0000	XLON	05003050000179371-E0CG4Khmppcl320221103
J.P. Morgan Securities plc	03-Nov-2022 15:52:10	8	9502.0000	XLON	05003050000179371-E0CG4KhmppclA20221103
J.P. Morgan Securities plc	03-Nov-2022 15:53:41	55	9502.0000	XLON	07003070000180466-E0CG4Khmpp4IE20221103
J.P. Morgan Securities plc	03-Nov-2022 15:54:04	4	9504.0000	XLON	05003050000180130-E0CG4KhmppDrv20221103
J.P. Morgan Securities plc	03-Nov-2022 15:54:04	46	9504.0000	XLON	05003050000180130-E0CG4KhmppDrz20221103
J.P. Morgan Securities plc	03-Nov-2022 15:54:04	9	9504.0000	XLON	05003050000180130-E0CG4KhmppdHo20221103
J.P. Morgan Securities plc	03-Nov-2022 15:54:10	77	9500.0000	XLON	07003070000180636-E0CG4KhmppG0B20221103
J.P. Morgan Securities plc	03-Nov-2022 15:56:29	34	9504.0000	XLON	07003070000181463-E0CG4KhmppzLB20221103
J.P. Morgan Securities plc	03-Nov-2022 15:56:30	55	9504.0000	XLON	07003070000181470-E0CG4KhmppzDS20221103
J.P. Morgan Securities plc	03-Nov-2022 15:56:30	114	9504.0000	XLON	07003070000181470-E0CG4KhmppzUJ20221103
J.P. Morgan Securities plc	03-Nov-2022 15:56:48	25	9502.0000	XLON	05003050000180973-E0CG4Khmpp4jG20221103
J.P. Morgan Securities plc	03-Nov-2022 15:56:48	121	9502.0000	XLON	05003050000180747-E0CG4Khmpp4jC20221103
J.P. Morgan Securities plc	03-Nov-2022 15:58:10	43	9520.0000	XLON	05003050000181753-E0CG4KhmppZ8A20221103
J.P. Morgan Securities plc	03-Nov-2022 15:58:15	159	9518.0000	XLON	07003070000182259-E0CG4Khmppb5Y20221103
J.P. Morgan Securities plc	03-Nov-2022 15:58:22	42	9514.0000	XLON	05003050000181754-E0CG4KhmppdHo20221103
J.P. Morgan Securities plc	03-Nov-2022 16:00:03	84	9520.0000	XLON	07003070000182791-E0CG4Khmpp7iz20221103
J.P. Morgan Securities plc	03-Nov-2022 16:01:14	27	9510.0000	XLON	07003070000183630-E0CG4KhmppXZm20221103
J.P. Morgan Securities plc	03-Nov-2022 16:01:14	3	9510.0000	XLON	07003070000183630-E0CG4KhmppXZk20221103
J.P. Morgan Securities plc	03-Nov-2022 16:01:26	31	9506.0000	XLON	05003050000183087-E0CG4Khmppw6H20221103
J.P. Morgan Securities plc	03-Nov-2022 16:01:26	10	9506.0000	XLON	05003050000183087-E0CG4Khmppw6K20221103
J.P. Morgan Securities plc	03-Nov-2022 16:02:24	40	9514.0000	XLON	05003050000183496-E0CG4Khmpp0YP20221103
J.P. Morgan Securities plc	03-Nov-2022 16:02:24	27	9514.0000	XLON	07003070000184059-E0CG4Khmpp0YT20221103
J.P. Morgan Securities plc	03-Nov-2022 16:03:03	38	9510.0000	XLON	05003050000183472-E0CG4KhmppCvi20221103
J.P. Morgan Securities plc	03-Nov-2022 16:03:44	32	9512.0000	XLON	05003050000183900-E0CG4KhmppTNI20221103
J.P. Morgan Securities plc	03-Nov-2022 16:04:12	36	9514.0000	XLON	07003070000184631-E0CG4KhmppMcH20221103
J.P. Morgan Securities plc	03-Nov-2022 16:04:12	1	9514.0000	XLON	07003070000184631-E0CG4KhmppMcMj20221103
J.P. Morgan Securities plc	03-Nov-2022 16:05:55	134	9536.0000	XLON	07003070000185328-E0CG4KhmppBRo20221103
J.P. Morgan Securities plc	03-Nov-2022 16:06:39	35	9538.0000	XLON	05003050000184913-E0CG4KhmppOyl20221103
J.P. Morgan Securities plc	03-Nov-2022 16:07:00	38	9536.0000	XLON	05003050000184903-E0CG4KhmppV1H20221103
J.P. Morgan Securities plc	03-Nov-2022 16:07:03	30	9532.0000	XLON	05003050000184904-E0CG4KhmppWjY20221103
J.P. Morgan Securities plc	03-Nov-2022 16:08:55	131	9526.0000	XLON	05003050000185763-E0CG4KhmppzATU20221103
J.P. Morgan Securities plc	03-Nov-2022 16:09:04	31	9526.0000	XLON	07003070000186407-E0CG4KhmppzDkl20221103
J.P. Morgan Securities plc	03-Nov-2022 16:09:04	41	9526.0000	XLON	07003070000186407-E0CG4KhmppzDkj20221103
J.P. Morgan Securities plc	03-Nov-2022 16:09:10	61	9522.0000	XLON	05003050000185837-E0CG4KhmppzFpl20221103
J.P. Morgan Securities plc	03-Nov-2022 16:10:45	26	9524.0000	XLON	05003050000186376-E0CG4Khmppzit920221103
J.P. Morgan Securities plc	03-Nov-2022 16:10:45	18	9524.0000	XLON	05003050000186376-E0CG4Khmppzit720221103
J.P. Morgan Securities plc	03-Nov-2022 16:10:45	8	9524.0000	XLON	05003050000186376-E0CG4KhmppzitB20221103
J.P. Morgan Securities plc	03-Nov-2022 16:12:25	2	9524.0000	XLON	07003070000187509-E0CG4Khmpp0GY20221103
J.P. Morgan Securities plc	03-Nov-2022 16:13:13	3	9522.0000	XLON	05003050000187065-E0CG4Khmpp0V1u20221103
J.P. Morgan Securities plc	03-Nov-2022 16:15:40	54	9526.0000	XLON	07003070000188795-E0CG4Khmpp188f20221103

J.P. Morgan Securities plc	03-Nov-2022 16:15:40	11	9526.0000	XLON	07003070000188795-E0CG4Khn188h20221103
J.P. Morgan Securities plc	03-Nov-2022 16:15:40	21	9526.0000	XLON	07003070000188795-E0CG4Khn188i20221103
J.P. Morgan Securities plc	03-Nov-2022 16:15:40	9	9526.0000	XLON	07003070000188795-E0CG4Khn188n20221103
J.P. Morgan Securities plc	03-Nov-2022 16:15:40	1	9526.0000	XLON	07003070000188795-E0CG4Khn188j20221103
J.P. Morgan Securities plc	03-Nov-2022 16:15:41	33	9526.0000	XLON	05003050000188220-E0CG4Khn18MY20221103
J.P. Morgan Securities plc	03-Nov-2022 16:15:42	22	9526.0000	XLON	05003050000188231-E0CG4Khn18eE20221103
J.P. Morgan Securities plc	03-Nov-2022 16:16:00	21	9526.0000	XLON	07003070000188966-E0CG4Khn1Ed720221103
J.P. Morgan Securities plc	03-Nov-2022 16:16:00	2	9526.0000	XLON	07003070000188966-E0CG4Khn1Ed920221103
J.P. Morgan Securities plc	03-Nov-2022 16:16:04	29	9528.0000	XLON	07003070000188998-E0CG4Khn1I1E20221103
J.P. Morgan Securities plc	03-Nov-2022 16:16:25	21	9526.0000	XLON	05003050000188407-E0CG4Khn1S9F20221103
J.P. Morgan Securities plc	03-Nov-2022 16:17:18	20	9526.0000	XLON	05003050000188881-E0CG4Khn1jjs20221103
J.P. Morgan Securities plc	03-Nov-2022 16:17:28	9	9526.0000	XLON	05003050000188881-E0CG4Khn1m1B20221103
J.P. Morgan Securities plc	03-Nov-2022 16:17:49	10	9524.0000	XLON	07003070000189483-E0CG4Khn1stY20221103
J.P. Morgan Securities plc	03-Nov-2022 16:18:02	21	9526.0000	XLON	07003070000189803-E0CG4Khn1xMk20221103
J.P. Morgan Securities plc	03-Nov-2022 16:18:02	10	9524.0000	XLON	07003070000189483-E0CG4Khn1xN820221103
J.P. Morgan Securities plc	03-Nov-2022 16:18:35	21	9530.0000	XLON	05003050000189433-E0CG4Khn26cB20221103
J.P. Morgan Securities plc	03-Nov-2022 16:19:02	10	9534.0000	XLON	05003050000189574-E0CG4Khn2Ehe20221103
J.P. Morgan Securities plc	03-Nov-2022 16:19:02	12	9534.0000	XLON	05003050000189574-E0CG4Khn2Ehc20221103
J.P. Morgan Securities plc	03-Nov-2022 16:29:35	40	9538.0000	XLON	05003050000193909-E0CG4Khn5JAp20221103
J.P. Morgan Securities plc	03-Nov-2022 16:29:37	67	9536.0000	XLON	05003050000193931-E0CG4Khn5KSU20221103
J.P. Morgan Securities plc	03-Nov-2022 16:29:40	24	9538.0000	XLON	05003050000194024-E0CG4Khn5LRz20221103
J.P. Morgan Securities plc	03-Nov-2022 16:29:56	84	9536.0000	XLON	05003050000194138-E0CG4Khn5Pte20221103
J.P. Morgan Securities plc	03-Nov-2022 16:30:21	24	9538.0000	XLON	07003070000194584-E0CG4Khn5JAs20221103
J.P. Morgan Securities plc	03-Nov-2022 16:30:21	62	9538.0000	XLON	07003070000194583-E0CG4Khn5JAV20221103
J.P. Morgan Securities plc	03-Nov-2022 16:30:26	29	9536.0000	XLON	07003070000194602-E0CG4Khn5KSS20221103
J.P. Morgan Securities plc	03-Nov-2022 16:30:33	22	9536.0000	XLON	07003070000194715-E0CG4Khn5M2p20221103
J.P. Morgan Securities plc	03-Nov-2022 16:30:38	30	9536.0000	XLON	07003070000194774-E0CG4Khn5NrS20221103
J.P. Morgan Securities plc	03-Nov-2022 16:30:38	30	9536.0000	XLON	07003070000194767-E0CG4Khn5NrQ20221103
J.P. Morgan Securities plc	04-Nov-2022 08:00:31	31	9604.0000	XLON	07003070000002008-E0CGnIbFyFlo20221104
J.P. Morgan Securities plc	04-Nov-2022 08:00:32	29	9598.0000	XLON	05003050000002010-E0CGnIbFyGA720221104
J.P. Morgan Securities plc	04-Nov-2022 08:15:11	25	9672.0000	XLON	05003050000008598-E0CGnIBg2apK20221104
J.P. Morgan Securities plc	04-Nov-2022 08:15:11	20	9660.0000	XLON	07003070000007962-E0CGnIBg2ayB20221104
J.P. Morgan Securities plc	04-Nov-2022 08:15:11	8	9660.0000	XLON	07003070000007962-E0CGnIBg2ayK20221104
J.P. Morgan Securities plc	04-Nov-2022 08:20:47	25	9658.0000	XLON	05003050000010692-E0CGnIBg4HgA20221104
J.P. Morgan Securities plc	04-Nov-2022 08:25:50	24	9668.0000	XLON	07003070000012406-E0CGnIBg5oyO20221104
J.P. Morgan Securities plc	04-Nov-2022 08:28:15	11	9680.0000	XLON	07003070000013573-E0CGnIBg6WpM20221104
J.P. Morgan Securities plc	04-Nov-2022 08:28:48	13	9680.0000	XLON	07003070000013573-E0CGnIBg6f7620221104
J.P. Morgan Securities plc	04-Nov-2022 08:31:08	14	9688.0000	XLON	07003070000014600-E0CGnIBg7N6V20221104
J.P. Morgan Securities plc	04-Nov-2022 08:31:08	12	9688.0000	XLON	07003070000014600-E0CGnIBg7N7K20221104
J.P. Morgan Securities plc	04-Nov-2022 08:32:54	15	9688.0000	XLON	05003050000015291-E0CGnIBg7qo920221104
J.P. Morgan Securities plc	04-Nov-2022 08:33:05	7	9688.0000	XLON	05003050000015291-E0CGnIBg7v0x20221104
J.P. Morgan Securities plc	04-Nov-2022 08:35:41	21	9678.0000	XLON	07003070000016377-E0CGnIBg8c1N20221104
J.P. Morgan Securities plc	04-Nov-2022 08:38:50	21	9666.0000	XLON	07003070000017251-E0CGnIBg95Pz20221104
J.P. Morgan Securities plc	04-Nov-2022 08:47:03	23	9672.0000	XLON	05003050000019686-E0CGnIBgBxB20221104
J.P. Morgan Securities plc	04-Nov-2022 08:47:22	6	9672.0000	XLON	05003050000019686-E0CGnIBgBcF820221104
J.P. Morgan Securities plc	04-Nov-2022 08:52:18	21	9682.0000	XLON	05003050000022548-E0CGnIBgD3cJ20221104
J.P. Morgan Securities plc	04-Nov-2022 08:57:35	16	9702.0000	XLON	05003050000024672-E0CGnIBgEV4H20221104
J.P. Morgan Securities plc	04-Nov-2022 08:57:35	6	9702.0000	XLON	05003050000024672-E0CGnIBgEV4J20221104
J.P. Morgan Securities plc	04-Nov-2022 09:01:52	21	9714.0000	XLON	05003050000026390-E0CGnIBgFoz620221104
J.P. Morgan Securities plc	04-Nov-2022 09:05:18	13	9676.0000	XLON	05003050000027529-E0CGnIBgGuol20221104
J.P. Morgan Securities plc	04-Nov-2022 09:05:25	8	9676.0000	XLON	05003050000027529-E0CGnIBgGwfp20221104
J.P. Morgan Securities plc	04-Nov-2022 09:16:15	2	9668.0000	XLON	07003070000031994-E0CGnIBgJmIR20221104
J.P. Morgan Securities plc	04-Nov-2022 09:16:15	11	9668.0000	XLON	07003070000031994-E0CGnIBgJmIP20221104
J.P. Morgan Securities plc	04-Nov-2022 09:16:51	8	9668.0000	XLON	07003070000031994-E0CGnIBgJvG620221104
J.P. Morgan Securities plc	04-Nov-2022 09:17:07	29	9684.0000	XLON	07003070000032922-E0CGnIBgKEXb20221104
J.P. Morgan Securities plc	04-Nov-2022 09:17:07	12	9680.0000	XLON	05003050000032942-E0CGnIBgKFCd20221104
J.P. Morgan Securities plc	04-Nov-2022 09:17:09	10	9680.0000	XLON	05003050000032942-E0CGnIBgKHJv20221104
J.P. Morgan Securities plc	04-Nov-2022 09:19:36	27	9680.0000	XLON	05003050000034169-E0CGnIBgLOed20221104
J.P. Morgan Securities plc	04-Nov-2022 09:21:25	22	9684.0000	XLON	07003070000034742-E0CGnIBgM5NW20221104
J.P. Morgan Securities plc	04-Nov-2022 09:23:25	22	9692.0000	XLON	05003050000035782-E0CGnIBgMQ020221104
J.P. Morgan Securities plc	04-Nov-2022 09:24:53	22	9690.0000	XLON	05003050000035905-E0CGnIBgNJVL20221104
J.P. Morgan Securities plc	04-Nov-2022 09:27:41	22	9694.0000	XLON	05003050000037206-E0CGnIBgO4UU20221104
J.P. Morgan Securities plc	04-Nov-2022 09:32:00	14	9696.0000	XLON	07003070000038256-E0CGnIBgPL9E20221104
J.P. Morgan Securities plc	04-Nov-2022 09:32:00	8	9696.0000	XLON	07003070000038256-E0CGnIBgPL9R20221104
J.P. Morgan Securities plc	04-Nov-2022 09:32:30	14	9690.0000	XLON	07003070000038701-E0CGnIBgPuvX20221104
J.P. Morgan Securities plc	04-Nov-2022 09:32:31	8	9690.0000	XLON	07003070000038701-E0CGnIBgPVaf20221104
J.P. Morgan Securities plc	04-Nov-2022 09:39:03	23	9698.0000	XLON	05003050000041375-E0CGnIBgRJLa20221104
J.P. Morgan Securities plc	04-Nov-2022 09:40:33	21	9696.0000	XLON	07003070000041917-E0CGnIBgRddD20221104
J.P. Morgan Securities plc	04-Nov-2022 09:42:36	7	9688.0000	XLON	05003050000042797-E0CGnIBgS6CZ20221104

J.P. Morgan Securities plc	04-Nov-2022 09:42:36	16	9688.0000	XLON	05003050000042797-E0CGnIBgS6HL20221104
J.P. Morgan Securities plc	04-Nov-2022 09:51:08	22	9688.0000	XLON	05003050000045603-E0CGnIBgU1bw20221104
J.P. Morgan Securities plc	04-Nov-2022 09:52:59	11	9678.0000	XLON	07003070000046084-E0CGnIBgUPFJ20221104
J.P. Morgan Securities plc	04-Nov-2022 09:52:59	12	9678.0000	XLON	07003070000046084-E0CGnIBgUPI620221104
J.P. Morgan Securities plc	04-Nov-2022 09:58:03	21	9670.0000	XLON	05003050000047597-E0CGnIBgVvh20221104
J.P. Morgan Securities plc	04-Nov-2022 10:04:25	26	9666.0000	XLON	07003070000050048-E0CGnIBgX1bo20221104
J.P. Morgan Securities plc	04-Nov-2022 10:07:49	25	9654.0000	XLON	07003070000051802-E0CGnIBgXqLb20221104
J.P. Morgan Securities plc	04-Nov-2022 10:09:30	24	9650.0000	XLON	07003070000052674-E0CGnIBgYFI620221104
J.P. Morgan Securities plc	04-Nov-2022 10:09:30	1	9650.0000	XLON	07003070000052674-E0CGnIBgYFml20221104
J.P. Morgan Securities plc	04-Nov-2022 10:09:31	21	9644.0000	XLON	05003050000052708-E0CGnIBgY6G6U20221104
J.P. Morgan Securities plc	04-Nov-2022 10:13:10	7	9648.0000	XLON	07003070000054309-E0CGnIBgZ6o720221104
J.P. Morgan Securities plc	04-Nov-2022 10:13:10	25	9648.0000	XLON	07003070000054309-E0CGnIBgZ6o920221104
J.P. Morgan Securities plc	04-Nov-2022 10:18:45	22	9646.0000	XLON	05003050000055632-E0CGnIBgAewR20221104
J.P. Morgan Securities plc	04-Nov-2022 10:20:00	21	9650.0000	XLON	07003070000056083-E0CGnIBgAVHI20221104
J.P. Morgan Securities plc	04-Nov-2022 10:22:01	17	9654.0000	XLON	07003070000056866-E0CGnIBgavyS20221104
J.P. Morgan Securities plc	04-Nov-2022 10:22:49	5	9654.0000	XLON	07003070000056866-E0CGnIBg5aS20221104
J.P. Morgan Securities plc	04-Nov-2022 10:25:45	22	9662.0000	XLON	07003070000057938-E0CGnIBgBgpw20221104
J.P. Morgan Securities plc	04-Nov-2022 10:28:26	24	9662.0000	XLON	05003050000058387-E0CGnIBgCBkp20221104
J.P. Morgan Securities plc	04-Nov-2022 10:34:02	26	9672.0000	XLON	05003050000060059-E0CGnIBgDFkd20221104
J.P. Morgan Securities plc	04-Nov-2022 10:38:03	14	9672.0000	XLON	05003050000061397-E0CGnIBgFRl20221104
J.P. Morgan Securities plc	04-Nov-2022 10:38:03	7	9672.0000	XLON	05003050000061397-E0CGnIBgFVI20221104
J.P. Morgan Securities plc	04-Nov-2022 10:46:12	25	9684.0000	XLON	07003070000063818-E0CGnIBgFz1V20221104
J.P. Morgan Securities plc	04-Nov-2022 10:51:03	21	9706.0000	XLON	05003050000065491-E0CGnIBgHANm20221104
J.P. Morgan Securities plc	04-Nov-2022 11:00:04	22	9692.0000	XLON	07003070000067653-E0CGnIBgJsnV20221104
J.P. Morgan Securities plc	04-Nov-2022 11:01:09	17	9690.0000	XLON	05003050000068328-E0CGnIBgjnPy20221104
J.P. Morgan Securities plc	04-Nov-2022 11:02:19	5	9690.0000	XLON	05003050000068328-E0CGnIBgk4yS20221104
J.P. Morgan Securities plc	04-Nov-2022 12:25:31	25	9660.0000	XLON	05003050000089832-E0CGnIBh5m2c20221104
J.P. Morgan Securities plc	04-Nov-2022 12:28:51	21	9660.0000	XLON	05003050000091189-E0CGnIBh6gss20221104
J.P. Morgan Securities plc	04-Nov-2022 12:30:01	24	9652.0000	XLON	05003050000091332-E0CGnIBh704n20221104
J.P. Morgan Securities plc	04-Nov-2022 12:30:01	23	9656.0000	XLON	05003050000091357-E0CGnIBh704820221104
J.P. Morgan Securities plc	04-Nov-2022 12:32:46	22	9596.0000	XLON	07003070000093084-E0CGnIBh8Tkg20221104
J.P. Morgan Securities plc	04-Nov-2022 12:36:43	29	9646.0000	XLON	05003050000094850-E0CGnIBhBOSM20221104
J.P. Morgan Securities plc	04-Nov-2022 12:39:54	25	9654.0000	XLON	07003070000095527-E0CGnIBhDTjz20221104
J.P. Morgan Securities plc	04-Nov-2022 12:40:05	22	9646.0000	XLON	05003050000095496-E0CGnIBhDaa920221104
J.P. Morgan Securities plc	04-Nov-2022 12:42:00	21	9634.0000	XLON	05003050000096273-E0CGnIBhEkuM20221104
J.P. Morgan Securities plc	04-Nov-2022 12:43:26	22	9630.0000	XLON	05003050000096592-E0CGnIBhFdYD20221104
J.P. Morgan Securities plc	04-Nov-2022 12:47:18	24	9646.0000	XLON	07003070000097515-E0CGnIBhHqwy20221104
J.P. Morgan Securities plc	04-Nov-2022 12:48:40	27	9640.0000	XLON	05003050000097687-E0CGnIBhIjXv20221104
J.P. Morgan Securities plc	04-Nov-2022 12:56:59	23	9630.0000	XLON	07003070000098411-E0CGnIBhMnP220221104
J.P. Morgan Securities plc	04-Nov-2022 13:04:58	22	9658.0000	XLON	07003070000101391-E0CGnIBhQyxN20221104