

Broker	Transaction Date and Time	Volume	Price (GBP)	Platform	Transaction Reference Number
J.P. Morgan Securities plc	17-Oct-2022 08:00:52	105	9300.0000	XLON	05002050000002084-E0C3i9LkfmM920221017
J.P. Morgan Securities plc	17-Oct-2022 08:00:52	105	9300.0000	XLON	07002070000002111-E0C3i9Lkfm720221017
J.P. Morgan Securities plc	17-Oct-2022 08:00:53	70	9294.0000	XLON	07002070000002112-E0C3i9Lkfm420221017
J.P. Morgan Securities plc	17-Oct-2022 08:02:40	49	9290.0000	XLON	05002050000003206-E0C3i9LylKco20221017
J.P. Morgan Securities plc	17-Oct-2022 08:02:41	13	9278.0000	XLON	05002050000003155-E0C3i9LylKtC20221017
J.P. Morgan Securities plc	17-Oct-2022 08:02:41	36	9278.0000	XLON	05002050000003155-E0C3i9LylKtL20221017
J.P. Morgan Securities plc	17-Oct-2022 08:02:47	27	9266.0000	XLON	07002070000003222-E0C3i9LynINOF20221017
J.P. Morgan Securities plc	17-Oct-2022 08:05:20	43	9254.0000	XLON	05002050000003891-E0C3i9LymPQO20221017
J.P. Morgan Securities plc	17-Oct-2022 08:05:21	40	9242.0000	XLON	05002050000003820-E0C3i9LymQ5w20221017
J.P. Morgan Securities plc	17-Oct-2022 08:05:31	24	9230.0000	XLON	07002070000003909-E0C3i9LymUie20221017
J.P. Morgan Securities plc	17-Oct-2022 08:05:31	8	9230.0000	XLON	07002070000003909-E0C3i9LymUig20221017
J.P. Morgan Securities plc	17-Oct-2022 08:06:40	39	9200.0000	XLON	07002070000004790-E0C3i9Lyn1Qo20221017
J.P. Morgan Securities plc	17-Oct-2022 08:06:45	46	9198.0000	XLON	05002050000004645-E0C3i9Lyn40s20221017
J.P. Morgan Securities plc	17-Oct-2022 08:06:49	24	9188.0000	XLON	05002050000004768-E0C3i9Lyn5yL20221017
J.P. Morgan Securities plc	17-Oct-2022 08:07:49	53	9204.0000	XLON	05002050000005027-E0C3i9LynVlr20221017
J.P. Morgan Securities plc	17-Oct-2022 08:07:50	53	9192.0000	XLON	07002070000005062-E0C3i9LynVmF20221017
J.P. Morgan Securities plc	17-Oct-2022 08:07:50	49	9192.0000	XLON	0500205000000528-E0C3i9LynVmG20221017
J.P. Morgan Securities plc	17-Oct-2022 08:09:50	34	9190.0000	XLON	07002070000005547-E0C3i9LyoKzz20221017
J.P. Morgan Securities plc	17-Oct-2022 08:10:06	26	9178.0000	XLON	07002070000005548-E0C3i9LyoRuq20221017
J.P. Morgan Securities plc	17-Oct-2022 08:10:06	26	9180.0000	XLON	05002050000005517-E0C3i9LyoRuY20221017
J.P. Morgan Securities plc	17-Oct-2022 08:10:56	80	9174.0000	XLON	07002070000005947-E0C3i9LynrF20221017
J.P. Morgan Securities plc	17-Oct-2022 08:11:34	80	9162.0000	XLON	07002070000005948-E0C3i9Lyp2x320221017
J.P. Morgan Securities plc	17-Oct-2022 08:11:34	96	9162.0000	XLON	05002050000005940-E0C3i9Lyp2x120221017
J.P. Morgan Securities plc	17-Oct-2022 08:12:35	55	9114.0000	XLON	05002050000006513-E0C3i9LypRY320221017
J.P. Morgan Securities plc	17-Oct-2022 08:13:46	55	9112.0000	XLON	05002050000006763-E0C3i9Lypujl20221017
J.P. Morgan Securities plc	17-Oct-2022 08:13:46	55	9114.0000	XLON	07002070000006799-E0C3i9Lypuhm20221017
J.P. Morgan Securities plc	17-Oct-2022 08:14:35	62	9094.0000	XLON	05002050000007021-E0C3i9LypqEQ120221017
J.P. Morgan Securities plc	17-Oct-2022 08:14:38	62	9084.0000	XLON	07002070000007036-E0C3i9LypqF6n20221017
J.P. Morgan Securities plc	17-Oct-2022 08:15:20	28	9064.0000	XLON	05002050000007184-E0C3i9LypqV3920221017
J.P. Morgan Securities plc	17-Oct-2022 08:15:55	47	9070.0000	XLON	07002070000007763-E0C3i9LypqlC20221017
J.P. Morgan Securities plc	17-Oct-2022 08:16:55	30	9058.0000	XLON	07002070000007980-E0C3i9Lyr8fa20221017
J.P. Morgan Securities plc	17-Oct-2022 08:16:55	52	9062.0000	XLON	05002050000007740-E0C3i9Lyr8C120221017
J.P. Morgan Securities plc	17-Oct-2022 08:17:59	120	9074.0000	XLON	07002070000008705-E0C3i9LyrVfu20221017
J.P. Morgan Securities plc	17-Oct-2022 08:18:17	101	9070.0000	XLON	05002050000008680-E0C3i9Lyr4S20221017
J.P. Morgan Securities plc	17-Oct-2022 08:18:24	55	9064.0000	XLON	05002050000008735-E0C3i9LyrfnS20221017
J.P. Morgan Securities plc	17-Oct-2022 08:19:57	94	9050.0000	XLON	07002070000009746-E0C3i9LysUPf20221017
J.P. Morgan Securities plc	17-Oct-2022 08:20:22	40	9058.0000	XLON	05002050000010034-E0C3i9Lysicy20221017
J.P. Morgan Securities plc	17-Oct-2022 08:21:16	91	9058.0000	XLON	07002070000010465-E0C3i9Lys6eG20221017
J.P. Morgan Securities plc	17-Oct-2022 08:23:32	30	9076.0000	XLON	07002070000011522-E0C3i9Lyu5BF20221017
J.P. Morgan Securities plc	17-Oct-2022 08:23:32	51	9076.0000	XLON	07002070000011522-E0C3i9Lyu5BI20221017
J.P. Morgan Securities plc	17-Oct-2022 08:23:33	55	9074.0000	XLON	05002050000011524-E0C3i9Lyu5Ss20221017
J.P. Morgan Securities plc	17-Oct-2022 08:23:33	34	9074.0000	XLON	05002050000011524-E0C3i9Lyu5Su20221017
J.P. Morgan Securities plc	17-Oct-2022 08:23:36	89	9070.0000	XLON	07002070000011382-E0C3i9Lyu6t820221017
J.P. Morgan Securities plc	17-Oct-2022 08:24:37	59	9042.0000	XLON	07002070000011978-E0C3i9LyuU0420221017
J.P. Morgan Securities plc	17-Oct-2022 08:24:38	6	9042.0000	XLON	07002070000011978-E0C3i9LyuUC520221017
J.P. Morgan Securities plc	17-Oct-2022 08:24:39	83	9040.0000	XLON	07002070000011951-E0C3i9Lyr4Vf20221017
J.P. Morgan Securities plc	17-Oct-2022 08:24:47	35	9036.0000	XLON	05002050000011989-E0C3i9LyuWq320221017
J.P. Morgan Securities plc	17-Oct-2022 08:26:24	36	9014.0000	XLON	07002070000012810-E0C3i9LylvEq920221017
J.P. Morgan Securities plc	17-Oct-2022 08:26:24	19	9018.0000	XLON	07002070000012799-E0C3i9LylvEpU20221017
J.P. Morgan Securities plc	17-Oct-2022 08:26:24	47	9018.0000	XLON	07002070000012799-E0C3i9LylvEpS20221017
J.P. Morgan Securities plc	17-Oct-2022 08:26:24	57	9020.0000	XLON	05002050000012816-E0C3i9LylvEpD20221017
J.P. Morgan Securities plc	17-Oct-2022 08:28:05	101	8982.0000	XLON	07002070000013383-E0C3i9LynvK720221017
J.P. Morgan Securities plc	17-Oct-2022 08:28:05	21	8982.0000	XLON	07002070000013383-E0C3i9LynvKD20221017
J.P. Morgan Securities plc	17-Oct-2022 08:29:37	131	9010.0000	XLON	05002050000014029-E0C3i9Lynwifw20221017
J.P. Morgan Securities plc	17-Oct-2022 08:31:02	76	9064.0000	XLON	07002070000014486-E0C3i9LynwRW20221017
J.P. Morgan Securities plc	17-Oct-2022 08:31:02	26	9064.0000	XLON	05002050000014557-E0C3i9LynwRU20221017
J.P. Morgan Securities plc	17-Oct-2022 08:31:02	71	9070.0000	XLON	07002070000014485-E0C3i9Lynw3A20221017
J.P. Morgan Securities plc	17-Oct-2022 08:31:14	9	9062.0000	XLON	05002050000014673-E0C3i9LynwAU20221017
J.P. Morgan Securities plc	17-Oct-2022 08:31:51	93	9066.0000	XLON	05002050000014799-E0C3i9Lynx71A20221017
J.P. Morgan Securities plc	17-Oct-2022 08:31:51	71	9064.0000	XLON	07002070000014740-E0C3i9Lynx71O20221017
J.P. Morgan Securities plc	17-Oct-2022 08:32:58	53	9064.0000	XLON	07002070000015117-E0C3i9LynxVqj20221017
J.P. Morgan Securities plc	17-Oct-2022 08:32:58	20	9064.0000	XLON	07002070000015117-E0C3i9LynxVr520221017
J.P. Morgan Securities plc	17-Oct-2022 08:34:54	3	9080.0000	XLON	05002050000015868-E0C3i9LynyEvY20221017
J.P. Morgan Securities plc	17-Oct-2022 08:34:54	6	9080.0000	XLON	05002050000015868-E0C3i9LynyEvA20221017
J.P. Morgan Securities plc	17-Oct-2022 08:35:02	97	9094.0000	XLON	07002070000015851-E0C3i9LynyHHc20221017
J.P. Morgan Securities plc	17-Oct-2022 08:35:07	78	9090.0000	XLON	05002050000015888-E0C3i9LynyJc20221017
J.P. Morgan Securities plc	17-Oct-2022 08:36:27	74	9100.0000	XLON	07002070000016239-E0C3i9LynyG120221017
J.P. Morgan Securities plc	17-Oct-2022 08:36:30	96	9096.0000	XLON	07002070000016187-E0C3i9LynyER20221017
J.P. Morgan Securities plc	17-Oct-2022 08:36:30	52	9092.0000	XLON	05002050000016301-E0C3i9LynyF120221017
J.P. Morgan Securities plc	17-Oct-2022 08:37:52	79	9072.0000	XLON	07002070000016595-E0C3i9LyzDyY20221017
J.P. Morgan Securities plc	17-Oct-2022 08:38:23	95	9070.0000	XLON	05002050000016672-E0C3i9LyzNbd20221017
J.P. Morgan Securities plc	17-Oct-2022 08:38:23	63	9066.0000	XLON	07002070000016655-E0C3i9LyzNbd20221017
J.P. Morgan Securities plc	17-Oct-2022 08:40:55	58	9064.0000	XLON	05002050000017555-E0C3i9Lz0Ej20221017
J.P. Morgan Securities plc	17-Oct-2022 08:40:55	63	9066.0000	XLON	07002070000017469-E0C3i9Lz0E7g20221017
J.P. Morgan Securities plc	17-Oct-2022 08:41:38	59	9074.0000	XLON	05002050000017825-E0C3i9Lz0UdA20221017
J.P. Morgan Securities plc	17-Oct-2022 08:41:42	41	9072.0000	XLON	07002070000017724-E0C3i9Lz0VhY20221017
J.P. Morgan Securities plc	17-Oct-2022 08:43:57	36	9072.0000	XLON	07002070000018524-E0C3i9Lz1NR720221017
J.P. Morgan Securities plc	17-Oct-2022 08:43:57	54	9072.0000	XLON	07002070000018524-E0C3i9Lz1NQz20221017
J.P. Morgan Securities plc	17-Oct-2022 08:44:46	92	9072.0000	XLON	05002050000019188-E0C3i9Lz1eRh20221017

J.P. Morgan Securities plc	17-Oct-2022 08:44:46	83	9070.0000	XLON	05002050000018476-E0C3i9Lz1eS320221017
J.P. Morgan Securities plc	17-Oct-2022 08:44:48	27	9064.0000	XLON	07002070000018866-E0C3i9Lz1fki20221017
J.P. Morgan Securities plc	17-Oct-2022 08:44:48	45	9064.0000	XLON	07002070000019092-E0C3i9Lz1fkK20221017
J.P. Morgan Securities plc	17-Oct-2022 08:47:50	51	9054.0000	XLON	07002070000020244-E0C3i9Lz2kWI20221017
J.P. Morgan Securities plc	17-Oct-2022 08:47:50	32	9052.0000	XLON	05002050000020346-E0C3i9Lz2kXX20221017
J.P. Morgan Securities plc	17-Oct-2022 08:48:37	76	9054.0000	XLON	07002070000020403-E0C3i9Lz31S20221017
J.P. Morgan Securities plc	17-Oct-2022 08:49:07	105	9052.0000	XLON	05002050000020483-E0C3i9Lz39di20221017
J.P. Morgan Securities plc	17-Oct-2022 08:50:57	66	9064.0000	XLON	05002050000021538-E0C3i9Lz3jp920221017
J.P. Morgan Securities plc	17-Oct-2022 08:50:57	17	9064.0000	XLON	05002050000021538-E0C3i9Lz3jpB20221017
J.P. Morgan Securities plc	17-Oct-2022 08:52:48	78	9106.0000	XLON	05002050000022379-E0C3i9Lz4LAV20221017
J.P. Morgan Securities plc	17-Oct-2022 08:52:50	57	9104.0000	XLON	07002070000022251-E0C3i9Lz4Lto20221017
J.P. Morgan Securities plc	17-Oct-2022 08:52:59	68	9104.0000	XLON	07002070000022316-E0C3i9Lz4Ovw20221017
J.P. Morgan Securities plc	17-Oct-2022 08:53:34	21	9102.0000	XLON	07002070000022281-E0C3i9Lz4ZKv20221017
J.P. Morgan Securities plc	17-Oct-2022 08:53:34	61	9102.0000	XLON	07002070000022281-E0C3i9Lz4ZM20221017
J.P. Morgan Securities plc	17-Oct-2022 08:56:00	74	9108.0000	XLON	07002070000023344-E0C3i9Lz5IKG20221017
J.P. Morgan Securities plc	17-Oct-2022 08:56:41	78	9110.0000	XLON	07002070000023619-E0C3i9Lz5WEd20221017
J.P. Morgan Securities plc	17-Oct-2022 08:56:54	71	9108.0000	XLON	07002070000023553-E0C3i9Lz5ahn20221017
J.P. Morgan Securities plc	17-Oct-2022 08:58:36	78	9108.0000	XLON	07002070000024428-E0C3i9Lz76G20221017
J.P. Morgan Securities plc	17-Oct-2022 09:00:38	71	9122.0000	XLON	05002050000025313-E0C3i9Lz6ne920221017
J.P. Morgan Securities plc	17-Oct-2022 09:00:38	107	9124.0000	XLON	07002070000025526-E0C3i9Lz6ndb20221017
J.P. Morgan Securities plc	17-Oct-2022 09:00:54	21	9108.0000	XLON	07002070000025755-E0C3i9Lz6t9M20221017
J.P. Morgan Securities plc	17-Oct-2022 09:03:23	57	9102.0000	XLON	07002070000026414-E0C3i9Lz7d7S20221017
J.P. Morgan Securities plc	17-Oct-2022 09:03:23	24	9102.0000	XLON	05002050000026931-E0C3i9Lz7d7W20221017
J.P. Morgan Securities plc	17-Oct-2022 09:03:23	77	9100.0000	XLON	05002050000026582-E0C3i9Lz7dR520221017
J.P. Morgan Securities plc	17-Oct-2022 09:05:14	68	9106.0000	XLON	05002050000027537-E0C3i9Lz8Bu520221017
J.P. Morgan Securities plc	17-Oct-2022 09:06:53	76	9128.0000	XLON	05002050000028056-E0C3i9Lz8iXE20221017
J.P. Morgan Securities plc	17-Oct-2022 09:08:12	78	9130.0000	XLON	07002070000028265-E0C3i9Lz96pc20221017
J.P. Morgan Securities plc	17-Oct-2022 09:10:23	83	9142.0000	XLON	05002050000029258-E0C3i9Lz9qYL20221017
J.P. Morgan Securities plc	17-Oct-2022 09:10:30	48	9136.0000	XLON	07002070000028724-E0C3i9Lz9ftv20221017
J.P. Morgan Securities plc	17-Oct-2022 09:10:30	15	9138.0000	XLON	07002070000028866-E0C3i9Lz9tY20221017
J.P. Morgan Securities plc	17-Oct-2022 09:10:30	24	9138.0000	XLON	07002070000028866-E0C3i9Lz9tYE20221017
J.P. Morgan Securities plc	17-Oct-2022 09:10:30	31	9138.0000	XLON	07002070000028866-E0C3i9Lz9tYI20221017
J.P. Morgan Securities plc	17-Oct-2022 09:11:31	47	9132.0000	XLON	07002070000029542-E0C3i9LzAEDa20221017
J.P. Morgan Securities plc	17-Oct-2022 09:11:33	15	9128.0000	XLON	05002050000029770-E0C3i9LzAEs120221017
J.P. Morgan Securities plc	17-Oct-2022 09:11:33	33	9128.0000	XLON	05002050000029770-E0C3i9LzAes520221017
J.P. Morgan Securities plc	17-Oct-2022 09:12:15	38	9116.0000	XLON	05002050000029932-E0C3i9LzASOb20221017
J.P. Morgan Securities plc	17-Oct-2022 09:12:54	36	9114.0000	XLON	05002050000030455-E0C3i9LzAgQi20221017
J.P. Morgan Securities plc	17-Oct-2022 09:15:06	58	9122.0000	XLON	05002050000031109-E0C3i9LzBN6B20221017
J.P. Morgan Securities plc	17-Oct-2022 09:16:16	66	9122.0000	XLON	05002050000031463-E0C3i9LzBiM520221017
J.P. Morgan Securities plc	17-Oct-2022 09:16:30	5	9120.0000	XLON	07002070000030840-E0C3i9LzBoiV20221017
J.P. Morgan Securities plc	17-Oct-2022 09:16:30	33	9120.0000	XLON	07002070000030840-E0C3i9LzBoiY20221017
J.P. Morgan Securities plc	17-Oct-2022 09:16:30	34	9120.0000	XLON	07002070000030840-E0C3i9LzBoiR20221017
J.P. Morgan Securities plc	17-Oct-2022 09:19:50	84	9134.0000	XLON	05002050000032332-E0C3i9LzCn520221017
J.P. Morgan Securities plc	17-Oct-2022 09:19:50	76	9132.0000	XLON	07002070000032063-E0C3i9LzCn5Y20221017
J.P. Morgan Securities plc	17-Oct-2022 09:19:51	74	9130.0000	XLON	05002050000032221-E0C3i9LzCn6o20221017
J.P. Morgan Securities plc	17-Oct-2022 09:21:14	63	9130.0000	XLON	07002070000032461-E0C3i9LzDACe20221017
J.P. Morgan Securities plc	17-Oct-2022 09:23:33	62	9152.0000	XLON	07002070000032884-E0C3i9LzDnH520221017
J.P. Morgan Securities plc	17-Oct-2022 09:23:33	3	9152.0000	XLON	07002070000032884-E0C3i9LzDnH320221017
J.P. Morgan Securities plc	17-Oct-2022 09:24:55	70	9180.0000	XLON	07002070000033286-E0C3i9LzE9xH20221017
J.P. Morgan Securities plc	17-Oct-2022 09:26:54	82	9190.0000	XLON	05002050000033966-E0C3i9LzEj4J20221017
J.P. Morgan Securities plc	17-Oct-2022 09:26:57	48	9188.0000	XLON	07002070000033667-E0C3i9LzEkM520221017
J.P. Morgan Securities plc	17-Oct-2022 09:27:07	49	9186.0000	XLON	05002050000034174-E0C3i9LzEpH320221017
J.P. Morgan Securities plc	17-Oct-2022 09:28:03	59	9188.0000	XLON	07002070000034285-E0C3i9LzF9V520221017
J.P. Morgan Securities plc	17-Oct-2022 09:28:13	49	9186.0000	XLON	05002050000034563-E0C3i9LzFD9720221017
J.P. Morgan Securities plc	17-Oct-2022 09:28:14	5	9182.0000	XLON	07002070000034286-E0C3i9LzFDNI20221017
J.P. Morgan Securities plc	17-Oct-2022 09:28:14	69	9182.0000	XLON	07002070000034286-E0C3i9LzFDNP20221017
J.P. Morgan Securities plc	17-Oct-2022 09:31:20	41	9152.0000	XLON	05002050000035069-E0C3i9LzGKQ820221017
J.P. Morgan Securities plc	17-Oct-2022 09:31:25	8	9148.0000	XLON	05002050000035476-E0C3i9LzGMja20221017
J.P. Morgan Securities plc	17-Oct-2022 09:31:25	14	9148.0000	XLON	05002050000035476-E0C3i9LzGMjH20221017
J.P. Morgan Securities plc	17-Oct-2022 09:31:27	16	9146.0000	XLON	07002070000035319-E0C3i9LzGNB720221017
J.P. Morgan Securities plc	17-Oct-2022 09:31:27	14	9146.0000	XLON	07002070000035319-E0C3i9LzGNB520221017
J.P. Morgan Securities plc	17-Oct-2022 09:34:02	51	9152.0000	XLON	05002050000036321-E0C3i9LzHAz420221017
J.P. Morgan Securities plc	17-Oct-2022 09:34:03	60	9150.0000	XLON	05002050000036198-E0C3i9LzHB8120221017
J.P. Morgan Securities plc	17-Oct-2022 09:34:48	40	9140.0000	XLON	05002050000036614-E0C3i9LzHPF220221017
J.P. Morgan Securities plc	17-Oct-2022 09:36:48	62	9150.0000	XLON	05002050000037233-E0C3i9LzI0qj20221017
J.P. Morgan Securities plc	17-Oct-2022 09:37:02	48	9146.0000	XLON	07002070000036982-E0C3i9LzI3cf20221017
J.P. Morgan Securities plc	17-Oct-2022 09:38:22	50	9164.0000	XLON	05002050000037827-E0C3i9LzIuUcm20221017
J.P. Morgan Securities plc	17-Oct-2022 09:38:43	70	9160.0000	XLON	07002070000037503-E0C3i9LzIup120221017
J.P. Morgan Securities plc	17-Oct-2022 09:39:24	30	9150.0000	XLON	05002050000037962-E0C3i9LzInzj20221017
J.P. Morgan Securities plc	17-Oct-2022 09:42:57	58	9168.0000	XLON	07002070000038592-E0C3i9LzJe1A20221017
J.P. Morgan Securities plc	17-Oct-2022 09:43:36	77	9170.0000	XLON	05002050000039015-E0C3i9LzJoWH20221017
J.P. Morgan Securities plc	17-Oct-2022 09:43:58	64	9166.0000	XLON	05002050000038772-E0C3i9LzJufK20221017
J.P. Morgan Securities plc	17-Oct-2022 09:44:46	64	9162.0000	XLON	07002070000039113-E0C3i9LzK8dj20221017
J.P. Morgan Securities plc	17-Oct-2022 09:46:33	33	9168.0000	XLON	05002050000040009-E0C3i9LzKclm20221017
J.P. Morgan Securities plc	17-Oct-2022 09:46:33	28	9168.0000	XLON	07002070000039592-E0C3i9LzKclK20221017
J.P. Morgan Securities plc	17-Oct-2022 09:48:18	61	9162.0000	XLON	05002050000040510-E0C3i9LzL6Mz20221017
J.P. Morgan Securities plc	17-Oct-2022 09:48:22	66	9160.0000	XLON	07002070000040137-E0C3i9LzL8qS20221017
J.P. Morgan Securities plc	17-Oct-2022 09:48:23	1	9154.0000	XLON	07002070000040144-E0C3i9LzL9fQ20221017
J.P. Morgan Securities plc	17-Oct-2022 09:48:23	27	9154.0000	XLON	07002070000040144-E0C3i9LzL9fS20221017
J.P. Morgan Securities plc	17-Oct-2022 09:50:38	31	9160.0000	XLON	05002050000041437-E0C3i9LzLxqa20221017

J.P. Morgan Securities plc	17-Oct-2022 09:50:46	31	9158.0000	XLON	05002050000041370-E0C3i9LzLzk920221017
J.P. Morgan Securities plc	17-Oct-2022 09:52:30	14	9154.0000	XLON	07002070000041433-E0C3i9LzMPt420221017
J.P. Morgan Securities plc	17-Oct-2022 09:52:30	21	9154.0000	XLON	07002070000041433-E0C3i9LzMPt120221017
J.P. Morgan Securities plc	17-Oct-2022 09:55:59	64	9170.0000	XLON	07002070000042485-E0C3i9LzNkdd20221017
J.P. Morgan Securities plc	17-Oct-2022 09:56:09	22	9168.0000	XLON	05002050000042807-E0C3i9LzNPNP20221017
J.P. Morgan Securities plc	17-Oct-2022 09:56:09	10	9168.0000	XLON	05002050000042807-E0C3i9LzNPNP20221017
J.P. Morgan Securities plc	17-Oct-2022 09:56:09	11	9168.0000	XLON	05002050000042807-E0C3i9LzNPNPc20221017
J.P. Morgan Securities plc	17-Oct-2022 09:57:02	78	9168.0000	XLON	07002070000042710-E0C3i9LzNb5K20221017
J.P. Morgan Securities plc	17-Oct-2022 09:58:25	54	9170.0000	XLON	05002050000043325-E0C3i9LzNxiR20221017
J.P. Morgan Securities plc	17-Oct-2022 10:00:02	49	9170.0000	XLON	05002050000043807-E0C3i9LzOLH520221017
J.P. Morgan Securities plc	17-Oct-2022 10:00:28	49	9168.0000	XLON	07002070000043424-E0C3i9LzOWIh20221017
J.P. Morgan Securities plc	17-Oct-2022 10:01:15	59	9158.0000	XLON	05002050000044134-E0C3i9LzOiK920221017
J.P. Morgan Securities plc	17-Oct-2022 10:01:15	36	9160.0000	XLON	05002050000044023-E0C3i9LzOiCw20221017
J.P. Morgan Securities plc	17-Oct-2022 10:03:23	49	9160.0000	XLON	07002070000044301-E0C3i9LzPF1d20221017
J.P. Morgan Securities plc	17-Oct-2022 10:07:04	84	9168.0000	XLON	05002050000045334-E0C3i9LzQDmz20221017
J.P. Morgan Securities plc	17-Oct-2022 10:07:26	55	9166.0000	XLON	05002050000044899-E0C3i9LzQJxY20221017
J.P. Morgan Securities plc	17-Oct-2022 10:09:22	45	9162.0000	XLON	05002050000045766-E0C3i9LzQlad20221017
J.P. Morgan Securities plc	17-Oct-2022 10:09:22	50	9160.0000	XLON	05002050000045709-E0C3i9LzNPNPr20221017
J.P. Morgan Securities plc	17-Oct-2022 10:09:23	40	9154.0000	XLON	05002050000045678-E0C3i9LzQlpo20221017
J.P. Morgan Securities plc	17-Oct-2022 10:10:16	33	9150.0000	XLON	070020700000445512-E0C3i9LzQzBA20221017
J.P. Morgan Securities plc	17-Oct-2022 10:10:17	46	9148.0000	XLON	05002050000045895-E0C3i9LzQzFx20221017
J.P. Morgan Securities plc	17-Oct-2022 10:12:07	32	9130.0000	XLON	07002070000045833-E0C3i9LzRMf020221017
J.P. Morgan Securities plc	17-Oct-2022 10:12:07	32	9132.0000	XLON	05002050000046193-E0C3i9LzRMqt20221017
J.P. Morgan Securities plc	17-Oct-2022 10:12:07	21	9126.0000	XLON	05002050000046141-E0C3i9LzRN5n20221017
J.P. Morgan Securities plc	17-Oct-2022 10:13:03	33	9128.0000	XLON	05002050000046511-E0C3i9LzRbbJ20221017
J.P. Morgan Securities plc	17-Oct-2022 10:13:04	45	9124.0000	XLON	07002070000046156-E0C3i9LzRbnl20221017
J.P. Morgan Securities plc	17-Oct-2022 10:16:11	21	9120.0000	XLON	05002050000046777-E0C3i9LzSiZx20221017
J.P. Morgan Securities plc	17-Oct-2022 10:16:11	23	9120.0000	XLON	05002050000046777-E0C3i9LzSiZv20221017
J.P. Morgan Securities plc	17-Oct-2022 10:16:13	29	9116.0000	XLON	07002070000046416-E0C3i9LzSJ3K20221017
J.P. Morgan Securities plc	17-Oct-2022 10:16:36	42	9110.0000	XLON	07002070000046767-E0C3i9LzSNfI20221017
J.P. Morgan Securities plc	17-Oct-2022 10:19:10	9	9100.0000	XLON	05002050000047573-E0C3i9LzSgwK20221017
J.P. Morgan Securities plc	17-Oct-2022 10:19:10	14	9100.0000	XLON	05002050000047573-E0C3i9LzSwgn20221017
J.P. Morgan Securities plc	17-Oct-2022 10:19:10	35	9100.0000	XLON	05002050000047573-E0C3i9LzSwjI20221017
J.P. Morgan Securities plc	17-Oct-2022 10:19:26	77	9096.0000	XLON	07002070000047066-E0C3i9LzSzTl20221017
J.P. Morgan Securities plc	17-Oct-2022 10:19:51	32	9092.0000	XLON	07002070000047438-E0C3i9LzT4eL20221017
J.P. Morgan Securities plc	17-Oct-2022 10:21:44	12	9092.0000	XLON	07002070000047448-E0C3i9LzTSi920221017
J.P. Morgan Securities plc	17-Oct-2022 10:21:44	13	9092.0000	XLON	07002070000047448-E0C3i9LzTShx20221017
J.P. Morgan Securities plc	17-Oct-2022 10:21:45	19	9092.0000	XLON	07002070000047448-E0C3i9LzTswS20221017
J.P. Morgan Securities plc	17-Oct-2022 10:23:22	70	9094.0000	XLON	05002050000048442-E0C3i9LzXmif20221017
J.P. Morgan Securities plc	17-Oct-2022 10:28:09	52	9100.0000	XLON	05002050000049663-E0C3i9LzUtae20221017
J.P. Morgan Securities plc	17-Oct-2022 10:30:55	74	9110.0000	XLON	07002070000049756-E0C3i9LzVepY20221017
J.P. Morgan Securities plc	17-Oct-2022 10:31:48	69	9114.0000	XLON	07002070000049996-E0C3i9LzVrcC20221017
J.P. Morgan Securities plc	17-Oct-2022 10:31:53	11	9112.0000	XLON	05002050000050445-E0C3i9LzVfF20221017
J.P. Morgan Securities plc	17-Oct-2022 10:31:53	31	9112.0000	XLON	05002050000050445-E0C3i9LzVfFh20221017
J.P. Morgan Securities plc	17-Oct-2022 10:31:53	11	9112.0000	XLON	05002050000050445-E0C3i9LzVfFj20221017
J.P. Morgan Securities plc	17-Oct-2022 10:33:58	54	9124.0000	XLON	05002050000050966-E0C3i9LzWkH020221017
J.P. Morgan Securities plc	17-Oct-2022 10:34:30	40	9126.0000	XLON	05002050000051172-E0C3i9LzWSPq20221017
J.P. Morgan Securities plc	17-Oct-2022 10:34:30	4	9126.0000	XLON	05002050000051172-E0C3i9LzWSPu20221017
J.P. Morgan Securities plc	17-Oct-2022 10:35:30	57	9126.0000	XLON	05002050000051289-E0C3i9LzWwh020221017
J.P. Morgan Securities plc	17-Oct-2022 10:36:25	50	9126.0000	XLON	05002050000051588-E0C3i9LzWwDJ20221017
J.P. Morgan Securities plc	17-Oct-2022 10:37:09	53	9124.0000	XLON	07002070000050794-E0C3i9LzXm5i20221017
J.P. Morgan Securities plc	17-Oct-2022 10:39:32	50	9136.0000	XLON	07002070000051840-E0C3i9LzXYp20221017
J.P. Morgan Securities plc	17-Oct-2022 10:40:00	53	9134.0000	XLON	05002050000052219-E0C3i9LzXggT20221017
J.P. Morgan Securities plc	17-Oct-2022 10:40:30	61	9132.0000	XLON	07002070000051680-E0C3i9LzXnHz20221017
J.P. Morgan Securities plc	17-Oct-2022 10:41:47	41	9130.0000	XLON	05002050000052715-E0C3i9LzY2DW20221017
J.P. Morgan Securities plc	17-Oct-2022 10:41:47	38	9128.0000	XLON	05002050000052716-E0C3i9LzY2Fs20221017
J.P. Morgan Securities plc	17-Oct-2022 10:41:47	4	9128.0000	XLON	05002050000052716-E0C3i9LzY2G820221017
J.P. Morgan Securities plc	17-Oct-2022 10:41:47	45	9124.0000	XLON	07002070000052324-E0C3i9LzY2O520221017
J.P. Morgan Securities plc	17-Oct-2022 10:44:36	22	9128.0000	XLON	05002050000053172-E0C3i9LzY2Eg20221017
J.P. Morgan Securities plc	17-Oct-2022 10:44:36	22	9128.0000	XLON	05002050000053213-E0C3i9LzY2Ei20221017
J.P. Morgan Securities plc	17-Oct-2022 10:46:35	4	9128.0000	XLON	07002070000053017-E0C3i9LzYxGV20221017
J.P. Morgan Securities plc	17-Oct-2022 10:46:35	58	9128.0000	XLON	07002070000053017-E0C3i9LzYxG720221017
J.P. Morgan Securities plc	17-Oct-2022 10:48:15	56	9128.0000	XLON	05002050000054034-E0C3i9LzZi4020221017
J.P. Morgan Securities plc	17-Oct-2022 10:52:11	72	9134.0000	XLON	07002070000054755-E0C3i9Lza94K20221017
J.P. Morgan Securities plc	17-Oct-2022 10:54:23	13	9146.0000	XLON	07002070000055511-E0C3i9LzZaf620221017
J.P. Morgan Securities plc	17-Oct-2022 10:55:06	54	9146.0000	XLON	05002050000056005-E0C3i9LzapQ120221017
J.P. Morgan Securities plc	17-Oct-2022 10:55:06	47	9146.0000	XLON	05002050000056005-E0C3i9LzapPz20221017
J.P. Morgan Securities plc	17-Oct-2022 10:56:09	52	9156.0000	XLON	05002050000056341-E0C3i9Lzb21v20221017
J.P. Morgan Securities plc	17-Oct-2022 10:56:17	83	9154.0000	XLON	05002050000056520-E0C3i9Lzb30a20221017
J.P. Morgan Securities plc	17-Oct-2022 10:56:21	59	9152.0000	XLON	07002070000055958-E0C3i9Lzb4P320221017
J.P. Morgan Securities plc	17-Oct-2022 10:56:22	66	9148.0000	XLON	07002070000056128-E0C3i9Lzb52c20221017
J.P. Morgan Securities plc	17-Oct-2022 10:59:40	53	9148.0000	XLON	07002070000056874-E0C3i9LzbmTu20221017
J.P. Morgan Securities plc	17-Oct-2022 10:59:40	33	9142.0000	XLON	07002070000056449-E0C3i9LzbmVS20221017
J.P. Morgan Securities plc	17-Oct-2022 10:59:40	49	9146.0000	XLON	07002070000056442-E0C3i9LzbmVU20221017
J.P. Morgan Securities plc	17-Oct-2022 10:59:40	34	9142.0000	XLON	07002070000056918-E0C3i9LzbmVU20221017
J.P. Morgan Securities plc	17-Oct-2022 11:02:07	51	9160.0000	XLON	07002070000057592-E0C3i9Lzcl7y20221017
J.P. Morgan Securities plc	17-Oct-2022 11:04:18	38	9172.0000	XLON	07002070000058140-E0C3i9LzccqH20221017
J.P. Morgan Securities plc	17-Oct-2022 11:04:46	21	9164.0000	XLON	05002050000058818-E0C3i9LzcXG720221017
J.P. Morgan Securities plc	17-Oct-2022 11:04:46	29	9162.0000	XLON	07002070000058492-E0C3i9LzcXKK20221017
J.P. Morgan Securities plc	17-Oct-2022 11:07:17	60	9158.0000	XLON	05002050000059356-E0C3i9Lzde3H20221017

J.P. Morgan Securities plc	17-Oct-2022 11:08:41	35	9160.0000	XLON	0500205000060153-E0C3i9Lze7yD20221017
J.P. Morgan Securities plc	17-Oct-2022 11:09:44	59	9156.0000	XLON	0500205000060709-E0C3i9Lzee6J20221017
J.P. Morgan Securities plc	17-Oct-2022 11:09:44	43	9154.0000	XLON	07002070000059549-E0C3i9LzeeDU20221017
J.P. Morgan Securities plc	17-Oct-2022 11:10:50	37	9150.0000	XLON	05002050000061007-E0C3i9LzfdOA20221017
J.P. Morgan Securities plc	17-Oct-2022 11:12:58	28	9138.0000	XLON	05002050000061675-E0C3i9Lzfyxr20221017
J.P. Morgan Securities plc	17-Oct-2022 11:13:00	2	9138.0000	XLON	05002050000061675-E0C3i9LzfzqZ20221017
J.P. Morgan Securities plc	17-Oct-2022 11:13:01	36	9134.0000	XLON	07002070000061217-E0C3i9LzfzV20221017
J.P. Morgan Securities plc	17-Oct-2022 11:14:48	27	9124.0000	XLON	05002050000062907-E0C3i9LzgvWv520221017
J.P. Morgan Securities plc	17-Oct-2022 11:14:48	43	9128.0000	XLON	05002050000063012-E0C3i9LzgvWsf20221017
J.P. Morgan Securities plc	17-Oct-2022 11:15:36	22	9122.0000	XLON	07002070000062592-E0C3i9LzglyY20221017
J.P. Morgan Securities plc	17-Oct-2022 11:15:38	25	9116.0000	XLON	07002070000062704-E0C3i9LzgmYt20221017
J.P. Morgan Securities plc	17-Oct-2022 11:16:38	48	9112.0000	XLON	07002070000063108-E0C3i9Lzh4R120221017
J.P. Morgan Securities plc	17-Oct-2022 11:18:27	21	9106.0000	XLON	05002050000064068-E0C3i9LzhXkv20221017
J.P. Morgan Securities plc	17-Oct-2022 11:18:27	25	9106.0000	XLON	07002070000065268-E0C3i9LzhXkT20221017
J.P. Morgan Securities plc	17-Oct-2022 11:19:54	18	9106.0000	XLON	05002050000064575-E0C3i9Lzhu6g20221017
J.P. Morgan Securities plc	17-Oct-2022 11:20:00	46	9102.0000	XLON	05002050000064486-E0C3i9LzhvIh20221017
J.P. Morgan Securities plc	17-Oct-2022 11:20:01	40	9100.0000	XLON	05002050000064407-E0C3i9Lzhvnp20221017
J.P. Morgan Securities plc	17-Oct-2022 11:21:42	43	9098.0000	XLON	07002070000064625-E0C3i9LzjG420221017
J.P. Morgan Securities plc	17-Oct-2022 11:26:12	81	9112.0000	XLON	07002070000065359-E0C3i9LzjJG420221017
J.P. Morgan Securities plc	17-Oct-2022 11:26:12	24	9110.0000	XLON	07002070000065793-E0C3i9LzjJHt20221017
J.P. Morgan Securities plc	17-Oct-2022 11:26:12	44	9110.0000	XLON	07002070000065344-E0C3i9LzjJHr20221017
J.P. Morgan Securities plc	17-Oct-2022 11:26:13	13	9106.0000	XLON	07002070000065268-E0C3i9LzjK20221017
J.P. Morgan Securities plc	17-Oct-2022 11:26:14	53	9106.0000	XLON	07002070000065268-E0C3i9LzjJt20221017
J.P. Morgan Securities plc	17-Oct-2022 11:28:26	62	9096.0000	XLON	07002070000066165-E0C3i9LzjmjK20221017
J.P. Morgan Securities plc	17-Oct-2022 11:29:35	55	9086.0000	XLON	05002050000066837-E0C3i9LzjAy20221017
J.P. Morgan Securities plc	17-Oct-2022 11:29:48	30	9084.0000	XLON	07002070000066414-E0C3i9LzjK1cw20221017
J.P. Morgan Securities plc	17-Oct-2022 11:29:48	22	9084.0000	XLON	05002050000066718-E0C3i9LzK1cu20221017
J.P. Morgan Securities plc	17-Oct-2022 11:31:15	46	9078.0000	XLON	05002050000067184-E0C3i9LzKNE120221017
J.P. Morgan Securities plc	17-Oct-2022 11:31:15	39	9080.0000	XLON	07002070000066728-E0C3i9LzKNBG20221017
J.P. Morgan Securities plc	17-Oct-2022 11:34:43	31	9084.0000	XLON	05002050000067534-E0C3i9LzIAkH20221017
J.P. Morgan Securities plc	17-Oct-2022 11:34:45	36	9082.0000	XLON	07002070000067479-E0C3i9LzIBW020221017
J.P. Morgan Securities plc	17-Oct-2022 11:36:34	59	9076.0000	XLON	05002050000068403-E0C3i9Lzldzq20221017
J.P. Morgan Securities plc	17-Oct-2022 11:39:14	3	9080.0000	XLON	07002070000068544-E0C3i9LzmEvp20221017
J.P. Morgan Securities plc	17-Oct-2022 11:40:03	29	9078.0000	XLON	05002050000069081-E0C3i9LzmQfY20221017
J.P. Morgan Securities plc	17-Oct-2022 11:40:03	13	9078.0000	XLON	05002050000069081-E0C3i9LzmQG020221017
J.P. Morgan Securities plc	17-Oct-2022 11:43:11	55	9086.0000	XLON	07002070000069277-E0C3i9Lzn5UH20221017
J.P. Morgan Securities plc	17-Oct-2022 11:43:11	89	9090.0000	XLON	07002070000069319-E0C3i9Lzn5SP20221017
J.P. Morgan Securities plc	17-Oct-2022 11:43:11	90	9088.0000	XLON	05002050000069788-E0C3i9Lzn5Sv20221017
J.P. Morgan Securities plc	17-Oct-2022 11:45:26	62	9086.0000	XLON	05002050000070123-E0C3i9LznZ6F20221017
J.P. Morgan Securities plc	17-Oct-2022 11:52:21	74	9092.0000	XLON	07002070000071354-E0C3i9LzoyHP20221017
J.P. Morgan Securities plc	17-Oct-2022 11:54:35	17	9096.0000	XLON	05002050000072406-E0C3i9LzpUUA20221017
J.P. Morgan Securities plc	17-Oct-2022 11:54:35	78	9094.0000	XLON	05002050000072117-E0C3i9LzpUUn20221017
J.P. Morgan Securities plc	17-Oct-2022 11:54:35	48	9096.0000	XLON	05002050000072406-E0C3i9LzpUuQ20221017
J.P. Morgan Securities plc	17-Oct-2022 11:54:35	65	9092.0000	XLON	05002050000072023-E0C3i9LzpUV920221017
J.P. Morgan Securities plc	17-Oct-2022 11:56:38	5	9096.0000	XLON	07002070000072631-E0C3i9LzpyDJ20221017
J.P. Morgan Securities plc	17-Oct-2022 11:57:10	50	9092.0000	XLON	07002070000072482-E0C3i9Lzq5xy20221017
J.P. Morgan Securities plc	17-Oct-2022 11:57:10	55	9094.0000	XLON	07002070000072502-E0C3i9Lzq5mQ20221017
J.P. Morgan Securities plc	17-Oct-2022 11:58:49	3	9092.0000	XLON	07002070000073382-E0C3i9LzqZYk20221017
J.P. Morgan Securities plc	17-Oct-2022 11:58:49	24	9092.0000	XLON	07002070000073382-E0C3i9LzqZYp20221017
J.P. Morgan Securities plc	17-Oct-2022 12:01:16	51	9088.0000	XLON	07002070000073147-E0C3i9LzrF1y20221017
J.P. Morgan Securities plc	17-Oct-2022 12:01:27	21	9086.0000	XLON	07002070000074955-E0C3i9LzrHzc20221017
J.P. Morgan Securities plc	17-Oct-2022 12:01:27	47	9086.0000	XLON	07002070000074646-E0C3i9LzrHza20221017
J.P. Morgan Securities plc	17-Oct-2022 12:03:36	55	9088.0000	XLON	05002050000076005-E0C3i9LzrIrlp20221017
J.P. Morgan Securities plc	17-Oct-2022 12:03:36	51	9088.0000	XLON	07002070000075542-E0C3i9LzrIrln20221017
J.P. Morgan Securities plc	17-Oct-2022 12:03:36	15	9088.0000	XLON	07002070000075542-E0C3i9LzrIrlz20221017
J.P. Morgan Securities plc	17-Oct-2022 12:05:19	50	9086.0000	XLON	07002070000076055-E0C3i9LzsGYM20221017
J.P. Morgan Securities plc	17-Oct-2022 12:10:56	33	9086.0000	XLON	05002050000077813-E0C3i9LzR3X20221017
J.P. Morgan Securities plc	17-Oct-2022 12:10:56	7	9086.0000	XLON	05002050000077813-E0C3i9LzR3V20221017
J.P. Morgan Securities plc	17-Oct-2022 12:11:12	33	9084.0000	XLON	05002050000078210-E0C3i9LzT1v120221017
J.P. Morgan Securities plc	17-Oct-2022 12:11:12	11	9084.0000	XLON	05002050000078210-E0C3i9LzT1v20221017
J.P. Morgan Securities plc	17-Oct-2022 12:11:12	4	9084.0000	XLON	05002050000078210-E0C3i9LzT1v220221017
J.P. Morgan Securities plc	17-Oct-2022 12:11:12	22	9084.0000	XLON	05002050000078210-E0C3i9LzT1v1w20221017
J.P. Morgan Securities plc	17-Oct-2022 12:11:19	48	9082.0000	XLON	07002070000077082-E0C3i9LzTW4j20221017
J.P. Morgan Securities plc	17-Oct-2022 12:14:31	48	9080.0000	XLON	05002050000078547-E0C3i9LzU6ob20221017
J.P. Morgan Securities plc	17-Oct-2022 12:16:35	13	9084.0000	XLON	07002070000079091-E0C3i9LzUvL020221017
J.P. Morgan Securities plc	17-Oct-2022 12:17:40	68	9080.0000	XLON	05002050000078923-E0C3i9LzUk820221017
J.P. Morgan Securities plc	17-Oct-2022 12:17:41	31	9078.0000	XLON	07002070000078170-E0C3i9LzUkUo20221017
J.P. Morgan Securities plc	17-Oct-2022 12:19:31	9	9086.0000	XLON	05002050000080241-E0C3i9LzUv6C520221017
J.P. Morgan Securities plc	17-Oct-2022 12:25:26	98	9122.0000	XLON	07002070000081226-E0C3i9LzWgCf20221017
J.P. Morgan Securities plc	17-Oct-2022 12:25:31	49	9118.0000	XLON	07002070000081219-E0C3i9LzWHzG20221017
J.P. Morgan Securities plc	17-Oct-2022 12:25:31	90	9120.0000	XLON	07002070000081218-E0C3i9LzWHzYp20221017
J.P. Morgan Securities plc	17-Oct-2022 12:25:31	50	9118.0000	XLON	05002050000081620-E0C3i9LzWHzE20221017
J.P. Morgan Securities plc	17-Oct-2022 12:29:13	59	9108.0000	XLON	05002050000082287-E0C3i9LzWwqL20221017
J.P. Morgan Securities plc	17-Oct-2022 12:33:40	86	9132.0000	XLON	05002050000083539-E0C3i9LzXnWc20221017
J.P. Morgan Securities plc	17-Oct-2022 12:34:14	38	9132.0000	XLON	07002070000083156-E0C3i9LzXu1i20221017
J.P. Morgan Securities plc	17-Oct-2022 12:34:14	27	9132.0000	XLON	07002070000083156-E0C3i9LzXu1n20221017
J.P. Morgan Securities plc	17-Oct-2022 12:34:16	47	9128.0000	XLON	07002070000083236-E0C3i9LzXuMF20221017
J.P. Morgan Securities plc	17-Oct-2022 12:35:26	40	9146.0000	XLON	05002050000083874-E0C3i9LzY5az20221017
J.P. Morgan Securities plc	17-Oct-2022 12:36:48	31	9154.0000	XLON	07002070000083814-E0C3i9LzYMAx20221017
J.P. Morgan Securities plc	17-Oct-2022 12:36:48	15	9154.0000	XLON	07002070000083814-E0C3i9LzYMAz20221017

J.P. Morgan Securities plc	17-Oct-2022 12:37:02	23	9150.0000	XLON	05002050000084157-E0C3i9LzyP8o20221017
J.P. Morgan Securities plc	17-Oct-2022 12:37:02	69	9152.0000	XLON	05002050000084148-E0C3i9LzyP7v20221017
J.P. Morgan Securities plc	17-Oct-2022 12:41:09	62	9148.0000	XLON	05002050000085101-E0C3i9LzzCtf20221017
J.P. Morgan Securities plc	17-Oct-2022 12:41:17	75	9154.0000	XLON	05002050000085364-E0C3i9LzzEgc20221017
J.P. Morgan Securities plc	17-Oct-2022 12:44:01	46	9162.0000	XLON	05002050000085793-E0C3i9LzzIU120221017
J.P. Morgan Securities plc	17-Oct-2022 12:44:01	56	9164.0000	XLON	07002070000085514-E0C3i9LzzIT920221017
J.P. Morgan Securities plc	17-Oct-2022 12:46:11	48	9164.0000	XLON	05002050000086462-E0C3i9M00Dio20221017
J.P. Morgan Securities plc	17-Oct-2022 12:46:12	62	9162.0000	XLON	07002070000086120-E0C3i9M00EOE20221017
J.P. Morgan Securities plc	17-Oct-2022 12:46:12	26	9160.0000	XLON	07002070000086205-E0C3i9M00EOs20221017
J.P. Morgan Securities plc	17-Oct-2022 12:46:14	34	9156.0000	XLON	05002050000086584-E0C3i9M00EVP320221017
J.P. Morgan Securities plc	17-Oct-2022 12:54:31	22	9176.0000	XLON	07002070000088304-E0C3i9M01s5A20221017
J.P. Morgan Securities plc	17-Oct-2022 12:54:31	20	9176.0000	XLON	07002070000088304-E0C3i9M01s5820221017
J.P. Morgan Securities plc	17-Oct-2022 12:54:54	21	9176.0000	XLON	07002070000088419-E0C3i9M01xuG20221017
J.P. Morgan Securities plc	17-Oct-2022 12:54:54	20	9176.0000	XLON	07002070000088419-E0C3i9M00xvK20221017
J.P. Morgan Securities plc	17-Oct-2022 12:54:54	11	9176.0000	XLON	07002070000088419-E0C3i9M01xul20221017
J.P. Morgan Securities plc	17-Oct-2022 12:55:11	64	9172.0000	XLON	05002050000088218-E0C3i9M021j920221017
J.P. Morgan Securities plc	17-Oct-2022 12:55:11	33	9172.0000	XLON	05002050000088218-E0C3i9M021jD20221017
J.P. Morgan Securities plc	17-Oct-2022 12:58:56	37	9170.0000	XLON	07002070000089259-E0C3i9M00jP320221017
J.P. Morgan Securities plc	17-Oct-2022 13:00:52	46	9172.0000	XLON	07002070000090071-E0C3i9M03Qx020221017
J.P. Morgan Securities plc	17-Oct-2022 13:01:29	56	9172.0000	XLON	05002050000090429-E0C3i9M03bmQ20221017
J.P. Morgan Securities plc	17-Oct-2022 13:01:56	51	9170.0000	XLON	05002050000090195-E0C3i9M03iVW20221017
J.P. Morgan Securities plc	17-Oct-2022 13:02:41	46	9160.0000	XLON	07002070000090372-E0C3i9M03xuK20221017
J.P. Morgan Securities plc	17-Oct-2022 13:03:59	39	9156.0000	XLON	07002070000090596-E0C3i9M04FMs20221017
J.P. Morgan Securities plc	17-Oct-2022 13:03:59	46	9158.0000	XLON	05002050000090855-E0C3i9M04FMh20221017
J.P. Morgan Securities plc	17-Oct-2022 13:07:10	31	9158.0000	XLON	07002070000091489-E0C3i9M04w7020221017
J.P. Morgan Securities plc	17-Oct-2022 13:07:10	37	9156.0000	XLON	07002070000091111-E0C3i9M03xuK20221017
J.P. Morgan Securities plc	17-Oct-2022 13:07:10	21	9158.0000	XLON	07002070000091489-E0C3i9M04w7520221017
J.P. Morgan Securities plc	17-Oct-2022 13:11:46	84	9154.0000	XLON	07002070000092457-E0C3i9M05gWD20221017
J.P. Morgan Securities plc	17-Oct-2022 13:11:56	42	9150.0000	XLON	05002050000092046-E0C3i9M05u4I20221017
J.P. Morgan Securities plc	17-Oct-2022 13:11:56	12	9150.0000	XLON	05002050000092046-E0C3i9M05u4K20221017
J.P. Morgan Securities plc	17-Oct-2022 13:13:11	56	9150.0000	XLON	05002050000093097-E0C3i9M06CLW20221017
J.P. Morgan Securities plc	17-Oct-2022 13:13:11	70	9152.0000	XLON	07002070000092857-E0C3i9M06CDd20221017
J.P. Morgan Securities plc	17-Oct-2022 13:13:11	26	9152.0000	XLON	07002070000092857-E0C3i9M06CDf20221017
J.P. Morgan Securities plc	17-Oct-2022 13:13:14	24	9148.0000	XLON	05002050000092706-E0C3i9M06EGH20221017
J.P. Morgan Securities plc	17-Oct-2022 13:13:14	36	9146.0000	XLON	05002050000093053-E0C3i9M06EJ20221017
J.P. Morgan Securities plc	17-Oct-2022 13:13:14	18	9146.0000	XLON	05002050000093053-E0C3i9M06EJj20221017
J.P. Morgan Securities plc	17-Oct-2022 13:16:31	35	9156.0000	XLON	05002050000093965-E0C3i9M072hs20221017
J.P. Morgan Securities plc	17-Oct-2022 13:16:31	56	9156.0000	XLON	07002070000093782-E0C3i9M072hq20221017
J.P. Morgan Securities plc	17-Oct-2022 13:19:20	49	9160.0000	XLON	05002050000094451-E0C3i9M07aPs20221017
J.P. Morgan Securities plc	17-Oct-2022 13:19:45	34	9158.0000	XLON	07002070000094237-E0C3i9M07fsj20221017
J.P. Morgan Securities plc	17-Oct-2022 13:19:45	22	9158.0000	XLON	07002070000094238-E0C3i9M07fsl20221017
J.P. Morgan Securities plc	17-Oct-2022 13:20:39	57	9164.0000	XLON	05002050000095183-E0C3i9M080Ve20221017
J.P. Morgan Securities plc	17-Oct-2022 13:23:48	71	9160.0000	XLON	05002050000095693-E0C3i9M083r20221017
J.P. Morgan Securities plc	17-Oct-2022 13:25:48	23	9156.0000	XLON	07002070000095199-E0C3i9M09Srn20221017
J.P. Morgan Securities plc	17-Oct-2022 13:26:00	59	9156.0000	XLON	07002070000095199-E0C3i9M09WjG20221017
J.P. Morgan Securities plc	17-Oct-2022 13:27:35	53	9156.0000	XLON	07002070000096811-E0C3i9M09vEN20221017
J.P. Morgan Securities plc	17-Oct-2022 13:27:35	36	9156.0000	XLON	07002070000096811-E0C3i9M09vE20221017
J.P. Morgan Securities plc	17-Oct-2022 13:30:49	88	9170.0000	XLON	05002050000098070-E0C3i9M0AgM920221017
J.P. Morgan Securities plc	17-Oct-2022 13:30:49	80	9170.0000	XLON	07002070000097896-E0C3i9M0AgMB20221017
J.P. Morgan Securities plc	17-Oct-2022 13:32:58	34	9174.0000	XLON	07002070000098386-E0C3i9M0Bncw20221017
J.P. Morgan Securities plc	17-Oct-2022 13:32:58	31	9174.0000	XLON	07002070000098386-E0C3i9M0Bncw20221017
J.P. Morgan Securities plc	17-Oct-2022 13:34:29	81	9178.0000	XLON	05002050000098912-E0C3i9M0Bnqc20221017
J.P. Morgan Securities plc	17-Oct-2022 13:34:48	90	9184.0000	XLON	07002070000099293-E0C3i9M0Btgc20221017
J.P. Morgan Securities plc	17-Oct-2022 13:35:07	41	9182.0000	XLON	05002050000099421-E0C3i9M0BysA20221017
J.P. Morgan Securities plc	17-Oct-2022 13:35:07	31	9182.0000	XLON	07002070000099294-E0C3i9M0BysC20221017
J.P. Morgan Securities plc	17-Oct-2022 13:37:40	10	9194.0000	XLON	05002050000100282-E0C3i9M0CedY20221017
J.P. Morgan Securities plc	17-Oct-2022 13:37:59	66	9190.0000	XLON	05002050000100336-E0C3i9M0CjvJ20221017
J.P. Morgan Securities plc	17-Oct-2022 13:38:13	77	9186.0000	XLON	07002070000100262-E0C3i9M0CnP920221017
J.P. Morgan Securities plc	17-Oct-2022 13:42:03	11	9202.0000	XLON	05002050000101574-E0C3i9M0DplV20221017
J.P. Morgan Securities plc	17-Oct-2022 13:42:03	2	9202.0000	XLON	05002050000101574-E0C3i9M0DplT20221017
J.P. Morgan Securities plc	17-Oct-2022 13:42:26	29	9198.0000	XLON	07002070000101432-E0C3i9M0Dyix20221017
J.P. Morgan Securities plc	17-Oct-2022 13:42:26	11	9198.0000	XLON	07002070000101432-E0C3i9M0Dyj720221017
J.P. Morgan Securities plc	17-Oct-2022 13:42:36	52	9198.0000	XLON	07002070000101432-E0C3i9M0E1Oa20221017
J.P. Morgan Securities plc	17-Oct-2022 13:42:47	40	9196.0000	XLON	07002070000101509-E0C3i9M0E4gX20221017
J.P. Morgan Securities plc	17-Oct-2022 13:44:43	57	9192.0000	XLON	05002050000101918-E0C3i9M0EIVu20221017
J.P. Morgan Securities plc	17-Oct-2022 13:44:43	22	9192.0000	XLON	05002050000102907-E0C3i9M0EIVy20221017
J.P. Morgan Securities plc	17-Oct-2022 13:44:46	57	9190.0000	XLON	05002050000101884-E0C3i9M0Emdj20221017
J.P. Morgan Securities plc	17-Oct-2022 13:44:46	8	9186.0000	XLON	07002070000101819-E0C3i9M0EmeL20221017
J.P. Morgan Securities plc	17-Oct-2022 13:44:46	61	9186.0000	XLON	07002070000101819-E0C3i9M0EmeN20221017
J.P. Morgan Securities plc	17-Oct-2022 13:44:46	30	9190.0000	XLON	07002070000102829-E0C3i9M0Emdn20221017
J.P. Morgan Securities plc	17-Oct-2022 13:47:28	51	9182.0000	XLON	05002050000103904-E0C3i9M0FSSG20221017
J.P. Morgan Securities plc	17-Oct-2022 13:49:07	1	9182.0000	XLON	05002050000104309-E0C3i9M0Fq320221017
J.P. Morgan Securities plc	17-Oct-2022 13:49:40	81	9190.0000	XLON	07002070000104544-E0C3i9M0FzYg20221017
J.P. Morgan Securities plc	17-Oct-2022 13:52:38	91	9200.0000	XLON	07002070000105418-E0C3i9M0Gddx20221017
J.P. Morgan Securities plc	17-Oct-2022 13:52:38	12	9202.0000	XLON	07002070000105501-E0C3i9M0Gddh20221017
J.P. Morgan Securities plc	17-Oct-2022 13:52:38	106	9202.0000	XLON	07002070000105501-E0C3i9M0GddI20221017
J.P. Morgan Securities plc	17-Oct-2022 13:52:47	24	9198.0000	XLON	05002050000105585-E0C3i9M0GemY20221017
J.P. Morgan Securities plc	17-Oct-2022 13:52:47	74	9198.0000	XLON	05002050000105584-E0C3i9M0GemW20221017
J.P. Morgan Securities plc	17-Oct-2022 13:53:20	57	9196.0000	XLON	05002050000105700-E0C3i9M0GIOh20221017
J.P. Morgan Securities plc	17-Oct-2022 13:53:20	62	9194.0000	XLON	07002070000105550-E0C3i9M0GIPI20221017

J.P. Morgan Securities plc	17-Oct-2022 13:54:51	26	9190.0000	XLON	07002070000106203-E0C3i9M0HA8C20221017
J.P. Morgan Securities plc	17-Oct-2022 13:54:51	30	9190.0000	XLON	07002070000106203-E0C3i9M0HA8220221017
J.P. Morgan Securities plc	17-Oct-2022 13:58:56	79	9202.0000	XLON	05002050000107803-E0C3i9M0I5oF20221017
J.P. Morgan Securities plc	17-Oct-2022 13:58:58	92	9200.0000	XLON	05002050000107565-E0C3i9M0I6vR20221017
J.P. Morgan Securities plc	17-Oct-2022 14:01:00	66	9208.0000	XLON	07002070000108285-E0C3i9M0IKPd20221017
J.P. Morgan Securities plc	17-Oct-2022 14:01:00	51	9206.0000	XLON	05002050000108319-E0C3i9M0IKQr20221017
J.P. Morgan Securities plc	17-Oct-2022 14:01:00	4	9206.0000	XLON	05002050000108319-E0C3i9M0IKQt20221017
J.P. Morgan Securities plc	17-Oct-2022 14:01:58	54	9204.0000	XLON	07002070000108525-E0C3i9M0J4I20221017
J.P. Morgan Securities plc	17-Oct-2022 14:01:59	27	9202.0000	XLON	05002050000108280-E0C3i9M0J50620221017
J.P. Morgan Securities plc	17-Oct-2022 14:01:59	28	9202.0000	XLON	05002050000108280-E0C3i9M0J50820221017
J.P. Morgan Securities plc	17-Oct-2022 14:02:45	5	9194.0000	XLON	05002050000109123-E0C3i9M0JHza20221017
J.P. Morgan Securities plc	17-Oct-2022 14:02:45	20	9194.0000	XLON	05002050000109123-E0C3i9M0JHzR20221017
J.P. Morgan Securities plc	17-Oct-2022 14:02:45	29	9194.0000	XLON	05002050000109123-E0C3i9M0JHzX20221017
J.P. Morgan Securities plc	17-Oct-2022 14:02:45	15	9194.0000	XLON	05002050000109123-E0C3i9M0JHzV20221017
J.P. Morgan Securities plc	17-Oct-2022 14:03:12	30	9192.0000	XLON	07002070000109080-E0C3i9M0JPCr20221017
J.P. Morgan Securities plc	17-Oct-2022 14:03:12	25	9192.0000	XLON	07002070000109080-E0C3i9M0JPCt20221017
J.P. Morgan Securities plc	17-Oct-2022 14:05:10	61	9200.0000	XLON	07002070000109741-E0C3i9M0JzPB20221017
J.P. Morgan Securities plc	17-Oct-2022 14:05:48	83	9196.0000	XLON	05002050000109869-E0C3i9M0IKQr20221017
J.P. Morgan Securities plc	17-Oct-2022 14:06:41	35	9200.0000	XLON	05002050000110395-E0C3i9M0KMEf20221017
J.P. Morgan Securities plc	17-Oct-2022 14:06:41	42	9200.0000	XLON	05002050000110395-E0C3i9M0KMEh20221017
J.P. Morgan Securities plc	17-Oct-2022 14:09:34	29	9210.0000	XLON	05002050000111155-E0C3i9M0L26220221017
J.P. Morgan Securities plc	17-Oct-2022 14:09:34	11	9210.0000	XLON	05002050000111155-E0C3i9M0L26G20221017
J.P. Morgan Securities plc	17-Oct-2022 14:09:58	31	9210.0000	XLON	05002050000111409-E0C3i9M0L7hc20221017
J.P. Morgan Securities plc	17-Oct-2022 14:09:58	35	9210.0000	XLON	05002050000111155-E0C3i9M0L7ha20221017
J.P. Morgan Securities plc	17-Oct-2022 14:11:36	40	9216.0000	XLON	05002050000112126-E0C3i9M0LWAh20221017
J.P. Morgan Securities plc	17-Oct-2022 14:11:36	98	9216.0000	XLON	05002050000112126-E0C3i9M0LWAz20221017
J.P. Morgan Securities plc	17-Oct-2022 14:11:36	51	9214.0000	XLON	07002070000111770-E0C3i9M0LWCA20221017
J.P. Morgan Securities plc	17-Oct-2022 14:11:36	60	9214.0000	XLON	07002070000111770-E0C3i9M0LWCS20221017
J.P. Morgan Securities plc	17-Oct-2022 14:14:37	13	9220.0000	XLON	07002070000112824-E0C3i9M0MBOG20221017
J.P. Morgan Securities plc	17-Oct-2022 14:14:37	39	9220.0000	XLON	07002070000112854-E0C3i9M0MBOK20221017
J.P. Morgan Securities plc	17-Oct-2022 14:14:37	29	9218.0000	XLON	05002050000113050-E0C3i9M0MBOs20221017
J.P. Morgan Securities plc	17-Oct-2022 14:14:37	64	9220.0000	XLON	07002070000112824-E0C3i9M0MBOI20221017
J.P. Morgan Securities plc	17-Oct-2022 14:16:36	54	9222.0000	XLON	07002070000113355-E0C3i9M0Mdmk20221017
J.P. Morgan Securities plc	17-Oct-2022 14:16:36	77	9222.0000	XLON	07002070000113355-E0C3i9M0MdmI20221017
J.P. Morgan Securities plc	17-Oct-2022 14:17:18	32	9220.0000	XLON	05002050000113487-E0C3i9M0Mmnh20221017
J.P. Morgan Securities plc	17-Oct-2022 14:17:21	44	9220.0000	XLON	05002050000113544-E0C3i9M0MnPB20221017
J.P. Morgan Securities plc	17-Oct-2022 14:18:02	18	9216.0000	XLON	07002070000113835-E0C3i9M0Mx5b20221017
J.P. Morgan Securities plc	17-Oct-2022 14:18:41	58	9216.0000	XLON	07002070000113835-E0C3i9M0N75h20221017
J.P. Morgan Securities plc	17-Oct-2022 14:18:41	14	9216.0000	XLON	07002070000113835-E0C3i9M0N75b20221017
J.P. Morgan Securities plc	17-Oct-2022 14:19:53	125	9216.0000	XLON	07002070000114426-E0C3i9M0NOBa20221017
J.P. Morgan Securities plc	17-Oct-2022 14:19:55	98	9212.0000	XLON	05002050000114049-E0C3i9M0NOcl20221017
J.P. Morgan Securities plc	17-Oct-2022 14:19:57	4	9210.0000	XLON	05002050000114183-E0C3i9M0NPN220221017
J.P. Morgan Securities plc	17-Oct-2022 14:19:57	41	9210.0000	XLON	05002050000114183-E0C3i9M0NPNz20221017
J.P. Morgan Securities plc	17-Oct-2022 14:22:09	62	9214.0000	XLON	05002050000115259-E0C3i9M0Nrhf20221017
J.P. Morgan Securities plc	17-Oct-2022 14:22:49	67	9212.0000	XLON	07002070000115058-E0C3i9M0O1BY20221017
J.P. Morgan Securities plc	17-Oct-2022 14:23:38	16	9210.0000	XLON	05002050000115862-E0C3i9M0ODPN20221017
J.P. Morgan Securities plc	17-Oct-2022 14:23:38	28	9210.0000	XLON	05002050000115862-E0C3i9M0ODPNz20221017
J.P. Morgan Securities plc	17-Oct-2022 14:23:40	23	9210.0000	XLON	05002050000115862-E0C3i9M0ODvP20221017
J.P. Morgan Securities plc	17-Oct-2022 14:23:51	7	9210.0000	XLON	05002050000115862-E0C3i9M0OQG7I20221017
J.P. Morgan Securities plc	17-Oct-2022 14:26:14	8	9210.0000	XLON	05002050000116455-E0C3i9M0Otdg20221017
J.P. Morgan Securities plc	17-Oct-2022 14:26:20	2	9210.0000	XLON	05002050000116455-E0C3i9M0OvFh20221017
J.P. Morgan Securities plc	17-Oct-2022 14:26:24	69	9210.0000	XLON	05002050000116455-E0C3i9M0Owt320221017
J.P. Morgan Securities plc	17-Oct-2022 14:26:24	26	9210.0000	XLON	07002070000116713-E0C3i9M0OwT720221017
J.P. Morgan Securities plc	17-Oct-2022 14:27:23	36	9214.0000	XLON	07002070000117041-E0C3i9M0PFN120221017
J.P. Morgan Securities plc	17-Oct-2022 14:27:56	46	9212.0000	XLON	05002050000117695-E0C3i9M0PQew20221017
J.P. Morgan Securities plc	17-Oct-2022 14:27:56	45	9212.0000	XLON	05002050000117695-E0C3i9M0PQf020221017
J.P. Morgan Securities plc	17-Oct-2022 14:27:56	116	9210.0000	XLON	07002070000117448-E0C3i9M0PQmp20221017
J.P. Morgan Securities plc	17-Oct-2022 14:28:01	91	9206.0000	XLON	05002050000117696-E0C3i9M0PSYQ20221017
J.P. Morgan Securities plc	17-Oct-2022 14:30:00	62	9204.0000	XLON	07002070000118104-E0C3i9M0PyJ420221017
J.P. Morgan Securities plc	17-Oct-2022 14:30:04	29	9210.0000	XLON	07002070000118525-E0C3i9M0Q1va20221017
J.P. Morgan Securities plc	17-Oct-2022 14:31:14	63	9246.0000	XLON	07002070000119619-E0C3i9M0QaCW20221017
J.P. Morgan Securities plc	17-Oct-2022 14:31:18	58	9244.0000	XLON	05002050000119845-E0C3i9M0QcQ520221017
J.P. Morgan Securities plc	17-Oct-2022 14:31:19	88	9240.0000	XLON	05002050000119966-E0C3i9M0QdNR20221017
J.P. Morgan Securities plc	17-Oct-2022 14:33:11	17	9266.0000	XLON	05002050000121633-E0C3i9M0RbUp20221017
J.P. Morgan Securities plc	17-Oct-2022 14:33:14	30	9266.0000	XLON	05002050000121633-E0C3i9M0Rd9J20221017
J.P. Morgan Securities plc	17-Oct-2022 14:33:14	3	9266.0000	XLON	05002050000121633-E0C3i9M0RdA820221017
J.P. Morgan Securities plc	17-Oct-2022 14:33:25	50	9268.0000	XLON	07002070000121369-E0C3i9M0Rk9e20221017
J.P. Morgan Securities plc	17-Oct-2022 14:34:46	90	9274.0000	XLON	05002050000122512-E0C3i9M0SSFJ20221017
J.P. Morgan Securities plc	17-Oct-2022 14:35:39	33	9294.0000	XLON	05002050000123300-E0C3i9M0Syaf20221017
J.P. Morgan Securities plc	17-Oct-2022 14:35:40	28	9290.0000	XLON	07002070000122937-E0C3i9M0Syue20221017
J.P. Morgan Securities plc	17-Oct-2022 14:36:30	71	9296.0000	XLON	07002070000123494-E0C3i9M0Tos920221017
J.P. Morgan Securities plc	17-Oct-2022 14:36:51	48	9302.0000	XLON	05002050000124206-E0C3i9M0TzCQ20221017
J.P. Morgan Securities plc	17-Oct-2022 14:36:54	29	9298.0000	XLON	05002050000124103-E0C3i9M0Tap920221017
J.P. Morgan Securities plc	17-Oct-2022 14:36:54	23	9298.0000	XLON	07002070000123765-E0C3i9M0TapD20221017
J.P. Morgan Securities plc	17-Oct-2022 14:37:54	36	9308.0000	XLON	05002050000125039-E0C3i9M0U4pJ20221017
J.P. Morgan Securities plc	17-Oct-2022 14:37:54	29	9308.0000	XLON	05002050000125039-E0C3i9M0U4pL20221017
J.P. Morgan Securities plc	17-Oct-2022 14:37:54	83	9308.0000	XLON	07002070000124667-E0C3i9M0U4pH20221017
J.P. Morgan Securities plc	17-Oct-2022 14:39:28	35	9312.0000	XLON	07002070000125183-E0C3i9M0UoGn20221017
J.P. Morgan Securities plc	17-Oct-2022 14:39:32	59	9308.0000	XLON	07002070000125709-E0C3i9M0UpYc20221017
J.P. Morgan Securities plc	17-Oct-2022 14:39:33	32	9306.0000	XLON	05002050000126097-E0C3i9M0UqzK20221017

J.P. Morgan Securities plc	17-Oct-2022 14:40:43	39	9322.0000	XLON	05002050000126928-E0C3i9M0VV0i20221017
J.P. Morgan Securities plc	17-Oct-2022 14:41:21	36	9342.0000	XLON	07002070000127293-E0C3i9M0Vq4Q20221017
J.P. Morgan Securities plc	17-Oct-2022 14:41:21	44	9342.0000	XLON	05002050000127678-E0C3i9M0Vq4Q20221017
J.P. Morgan Securities plc	17-Oct-2022 14:42:40	28	9344.0000	XLON	07002070000128077-E0C3i9M0VSMW20221017
J.P. Morgan Securities plc	17-Oct-2022 14:43:21	46	9340.0000	XLON	07002070000128558-E0C3i9M0Vweb20221017
J.P. Morgan Securities plc	17-Oct-2022 14:44:10	24	9360.0000	XLON	07002070000129047-E0C3i9M0XA6720221017
J.P. Morgan Securities plc	17-Oct-2022 14:44:34	43	9368.0000	XLON	07002070000129344-E0C3i9M0XMIa20221017
J.P. Morgan Securities plc	17-Oct-2022 14:44:54	32	9366.0000	XLON	05002050000129736-E0C3i9M0XVqd20221017
J.P. Morgan Securities plc	17-Oct-2022 14:44:54	42	9364.0000	XLON	07002070000129375-E0C3i9M0XVqp20221017
J.P. Morgan Securities plc	17-Oct-2022 14:46:13	59	9348.0000	XLON	07002070000130305-E0C3i9M0YA4H20221017
J.P. Morgan Securities plc	17-Oct-2022 14:46:15	51	9346.0000	XLON	05002050000130702-E0C3i9M0YAoP20221017
J.P. Morgan Securities plc	17-Oct-2022 14:48:01	66	9352.0000	XLON	07002070000131281-E0C3i9M0YoEw20221017
J.P. Morgan Securities plc	17-Oct-2022 14:48:03	44	9350.0000	XLON	05002050000131695-E0C3i9M0Ypck20221017
J.P. Morgan Securities plc	17-Oct-2022 14:48:10	48	9346.0000	XLON	07002070000131282-E0C3i9M0Ysj20221017
J.P. Morgan Securities plc	17-Oct-2022 14:49:50	42	9360.0000	XLON	05002050000132887-E0C3i9M0ZYyy20221017
J.P. Morgan Securities plc	17-Oct-2022 14:51:12	20	9380.0000	XLON	05002050000133539-E0C3i9M0a9ex20221017
J.P. Morgan Securities plc	17-Oct-2022 14:51:20	9	9380.0000	XLON	05002050000133539-E0C3i9M0aDol20221017
J.P. Morgan Securities plc	17-Oct-2022 14:51:20	31	9380.0000	XLON	05002050000133673-E0C3i9M0aDon20221017
J.P. Morgan Securities plc	17-Oct-2022 14:51:20	34	9378.0000	XLON	07002070000133311-E0C3i9M0aDgP20221017
J.P. Morgan Securities plc	17-Oct-2022 14:52:25	21	9374.0000	XLON	05002050000134328-E0C3i9M0aolK20221017
J.P. Morgan Securities plc	17-Oct-2022 14:53:03	30	9374.0000	XLON	05002050000134639-E0C3i9M0b4Aa20221017
J.P. Morgan Securities plc	17-Oct-2022 14:53:03	38	9376.0000	XLON	07002070000134230-E0C3i9M0bA4H20221017
J.P. Morgan Securities plc	17-Oct-2022 14:54:39	40	9392.0000	XLON	07002070000135171-E0C3i9M0bVf20221017
J.P. Morgan Securities plc	17-Oct-2022 14:54:42	32	9390.0000	XLON	07002070000135144-E0C3i9M0bPZ20221017
J.P. Morgan Securities plc	17-Oct-2022 14:54:43	32	9388.0000	XLON	05002050000135568-E0C3i9M0bq6h20221017
J.P. Morgan Securities plc	17-Oct-2022 14:56:22	30	9396.0000	XLON	05002050000136409-E0C3i9M0cczo20221017
J.P. Morgan Securities plc	17-Oct-2022 14:56:22	6	9396.0000	XLON	05002050000136409-E0C3i9M0cczs20221017
J.P. Morgan Securities plc	17-Oct-2022 14:56:22	24	9394.0000	XLON	07002070000135967-E0C3i9M0cJp20221017
J.P. Morgan Securities plc	17-Oct-2022 14:56:26	36	9390.0000	XLON	05002050000136410-E0C3i9M0cgEM20221017
J.P. Morgan Securities plc	17-Oct-2022 14:57:53	32	9376.0000	XLON	05002050000137442-E0C3i9M0dAnr20221017
J.P. Morgan Securities plc	17-Oct-2022 14:57:53	20	9376.0000	XLON	05002050000137442-E0C3i9M0dNno20221017
J.P. Morgan Securities plc	17-Oct-2022 14:57:53	52	9376.0000	XLON	07002070000136993-E0C3i9M0dNnm20221017
J.P. Morgan Securities plc	17-Oct-2022 14:59:52	32	9382.0000	XLON	05002050000138181-E0C3i9M0eHD120221017
J.P. Morgan Securities plc	17-Oct-2022 14:59:52	20	9384.0000	XLON	05002050000138202-E0C3i9M0eHcJ20221017
J.P. Morgan Securities plc	17-Oct-2022 14:59:52	15	9384.0000	XLON	05002050000138202-E0C3i9M0eHCL20221017
J.P. Morgan Securities plc	17-Oct-2022 15:01:02	21	9374.0000	XLON	05002050000138770-E0C3i9M0epto20221017
J.P. Morgan Securities plc	17-Oct-2022 15:01:12	36	9370.0000	XLON	07002070000138630-E0C3i9M0ewXB20221017
J.P. Morgan Securities plc	17-Oct-2022 15:01:12	31	9372.0000	XLON	05002050000139056-E0C3i9M0ewXj20221017
J.P. Morgan Securities plc	17-Oct-2022 15:03:19	13	9382.0000	XLON	05002050000140174-E0C3i9M0fJg20221017
J.P. Morgan Securities plc	17-Oct-2022 15:03:43	24	9384.0000	XLON	05002050000140266-E0C3i9M0g4yo20221017
J.P. Morgan Securities plc	17-Oct-2022 15:03:51	28	9380.0000	XLON	07002070000139513-E0C3i9M0g8Gw20221017
J.P. Morgan Securities plc	17-Oct-2022 15:04:31	25	9376.0000	XLON	05002050000140915-E0C3i9M0gSAC20221017
J.P. Morgan Securities plc	17-Oct-2022 15:04:31	28	9380.0000	XLON	07002070000140481-E0C3i9M0gS9w20221017
J.P. Morgan Securities plc	17-Oct-2022 15:04:31	30	9382.0000	XLON	05002050000140914-E0C3i9M0gS6y20221017
J.P. Morgan Securities plc	17-Oct-2022 15:06:11	21	9376.0000	XLON	07002070000141451-E0C3i9M0hDw820221017
J.P. Morgan Securities plc	17-Oct-2022 15:06:15	25	9374.0000	XLON	05002050000141900-E0C3i9M0hFwR20221017
J.P. Morgan Securities plc	17-Oct-2022 15:07:15	23	9364.0000	XLON	05002050000142027-E0C3i9M0hKj20221017
J.P. Morgan Securities plc	17-Oct-2022 15:07:58	14	9374.0000	XLON	07002070000142617-E0C3i9M0i4MN20221017
J.P. Morgan Securities plc	17-Oct-2022 15:07:58	32	9374.0000	XLON	07002070000142617-E0C3i9M0i4MP20221017
J.P. Morgan Securities plc	17-Oct-2022 15:08:28	47	9372.0000	XLON	05002050000143043-E0C3i9M0iGln20221017
J.P. Morgan Securities plc	17-Oct-2022 15:09:18	24	9362.0000	XLON	07002070000143063-E0C3i9M0iAkJ20221017
J.P. Morgan Securities plc	17-Oct-2022 15:09:35	29	9358.0000	XLON	05002050000143773-E0C3i9M0ihRg20221017
J.P. Morgan Securities plc	17-Oct-2022 15:09:53	32	9356.0000	XLON	07002070000143314-E0C3i9M0iCjQ20221017
J.P. Morgan Securities plc	17-Oct-2022 15:09:59	32	9352.0000	XLON	05002050000143774-E0C3i9M0itx120221017
J.P. Morgan Securities plc	17-Oct-2022 15:11:22	35	9360.0000	XLON	05002050000144841-E0C3i9M0jYxx20221017
J.P. Morgan Securities plc	17-Oct-2022 15:11:22	26	9360.0000	XLON	07002070000144405-E0C3i9M0jYxx20221017
J.P. Morgan Securities plc	17-Oct-2022 15:13:03	30	9374.0000	XLON	05002050000145596-E0C3i9M0kFeW20221017
J.P. Morgan Securities plc	17-Oct-2022 15:13:07	30	9372.0000	XLON	07002070000145170-E0C3i9M0kH9D20221017
J.P. Morgan Securities plc	17-Oct-2022 15:13:16	30	9368.0000	XLON	05002050000145597-E0C3i9M0kLnF20221017
J.P. Morgan Securities plc	17-Oct-2022 15:15:05	27	9382.0000	XLON	05002050000146643-E0C3i9M0i70g20221017
J.P. Morgan Securities plc	17-Oct-2022 15:15:05	23	9382.0000	XLON	07002070000146220-E0C3i9M0i70i20221017
J.P. Morgan Securities plc	17-Oct-2022 15:15:15	27	9378.0000	XLON	07002070000146064-E0C3i9M0iBSP20221017
J.P. Morgan Securities plc	17-Oct-2022 15:26:09	43	9378.0000	XLON	05002050000152195-E0C3i9M0pKiZ20221017
J.P. Morgan Securities plc	17-Oct-2022 15:26:09	55	9378.0000	XLON	07002070000151765-E0C3i9M0pKt20221017
J.P. Morgan Securities plc	17-Oct-2022 15:26:09	8	9378.0000	XLON	07002070000151890-E0C3i9M0pKtd20221017
J.P. Morgan Securities plc	17-Oct-2022 15:26:41	6	9374.0000	XLON	05002050000152303-E0C3i9M0pUvb20221017
J.P. Morgan Securities plc	17-Oct-2022 15:26:52	17	9374.0000	XLON	05002050000152303-E0C3i9M0pYxv20221017
J.P. Morgan Securities plc	17-Oct-2022 15:26:52	3	9374.0000	XLON	05002050000152303-E0C3i9M0pYzL20221017
J.P. Morgan Securities plc	17-Oct-2022 15:27:50	22	9378.0000	XLON	07002070000152518-E0C3i9M0pRl620221017
J.P. Morgan Securities plc	17-Oct-2022 15:27:50	18	9378.0000	XLON	07002070000152518-E0C3i9M0pRl420221017
J.P. Morgan Securities plc	17-Oct-2022 15:27:50	6	9378.0000	XLON	05002050000152965-E0C3i9M0pRlA20221017
J.P. Morgan Securities plc	17-Oct-2022 15:27:50	25	9378.0000	XLON	05002050000152929-E0C3i9M0pRl820221017
J.P. Morgan Securities plc	17-Oct-2022 15:29:30	31	9366.0000	XLON	05002050000153852-E0C3i9M0qVh720221017
J.P. Morgan Securities plc	17-Oct-2022 15:30:17	24	9364.0000	XLON	07002070000153447-E0C3i9M0qLnE20221017
J.P. Morgan Securities plc	17-Oct-2022 15:30:17	24	9362.0000	XLON	05002050000153853-E0C3i9M0qnYY20221017
J.P. Morgan Securities plc	17-Oct-2022 15:31:03	29	9372.0000	XLON	05002050000154779-E0C3i9M0rBMZ20221017
J.P. Morgan Securities plc	17-Oct-2022 15:31:04	22	9370.0000	XLON	07002070000154403-E0C3i9M0rBO620221017
J.P. Morgan Securities plc	17-Oct-2022 15:31:11	24	9366.0000	XLON	05002050000154665-E0C3i9M0rEdy20221017
J.P. Morgan Securities plc	17-Oct-2022 15:32:58	22	9366.0000	XLON	05002050000155642-E0C3i9M0rYlW20221017
J.P. Morgan Securities plc	17-Oct-2022 15:33:44	32	9364.0000	XLON	07002070000155028-E0C3i9M0sJj420221017

J.P. Morgan Securities plc	17-Oct-2022 15:34:16	40	9356.0000	XLON	07002070000156127-E0C3i9M0scdP20221017
J.P. Morgan Securities plc	17-Oct-2022 15:34:19	31	9354.0000	XLON	05002050000156532-E0C3i9M0seLg20221017
J.P. Morgan Securities plc	17-Oct-2022 15:34:19	23	9352.0000	XLON	07002070000156128-E0C3i9M0seLy20221017
J.P. Morgan Securities plc	17-Oct-2022 15:34:20	1	9352.0000	XLON	07002070000156128-E0C3i9M0seyB20221017
J.P. Morgan Securities plc	17-Oct-2022 15:36:35	10	9370.0000	XLON	05002050000158116-E0C3i9M0tckY20221017
J.P. Morgan Securities plc	17-Oct-2022 15:37:41	42	9372.0000	XLON	07002070000158152-E0C3i9M0u5D20221017
J.P. Morgan Securities plc	17-Oct-2022 15:37:41	37	9372.0000	XLON	07002070000158152-E0C3i9M0u5DW20221017
J.P. Morgan Securities plc	17-Oct-2022 15:37:43	48	9370.0000	XLON	05002050000158274-E0C3i9M0u5wp20221017
J.P. Morgan Securities plc	17-Oct-2022 15:37:53	30	9366.0000	XLON	07002070000157241-E0C3i9M0u9Mp20221017
J.P. Morgan Securities plc	17-Oct-2022 15:38:17	17	9362.0000	XLON	05002050000159000-E0C3i9M0uJm20221017
J.P. Morgan Securities plc	17-Oct-2022 15:39:24	50	9360.0000	XLON	05002050000159481-E0C3i9M0uhuh20221017
J.P. Morgan Securities plc	17-Oct-2022 15:40:05	46	9358.0000	XLON	07002070000158941-E0C3i9M0uy2XL20221017
J.P. Morgan Securities plc	17-Oct-2022 15:40:09	40	9352.0000	XLON	07002070000159117-E0C3i9M0v09Q20221017
J.P. Morgan Securities plc	17-Oct-2022 15:41:12	10	9360.0000	XLON	05002050000160359-E0C3i9M0vQu20221017
J.P. Morgan Securities plc	17-Oct-2022 15:41:12	29	9360.0000	XLON	05002050000160359-E0C3i9M0vQuG20221017
J.P. Morgan Securities plc	17-Oct-2022 15:41:13	36	9356.0000	XLON	07002070000159699-E0C3i9M0vRmm20221017
J.P. Morgan Securities plc	17-Oct-2022 15:41:25	24	9354.0000	XLON	07002070000159865-E0C3i9M0vX7I20221017
J.P. Morgan Securities plc	17-Oct-2022 15:42:32	36	9354.0000	XLON	05002050000160947-E0C3i9M0u5d520221017
J.P. Morgan Securities plc	17-Oct-2022 15:43:00	29	9352.0000	XLON	07002070000160476-E0C3i9M0w4PN20221017
J.P. Morgan Securities plc	17-Oct-2022 15:44:23	29	9342.0000	XLON	07002070000161231-E0C3i9M0wWGL20221017
J.P. Morgan Securities plc	17-Oct-2022 15:44:25	21	9340.0000	XLON	05002050000161458-E0C3i9M0wXMX20221017
J.P. Morgan Securities plc	17-Oct-2022 15:44:26	14	9336.0000	XLON	05002050000161675-E0C3i9M0wXtI20221017
J.P. Morgan Securities plc	17-Oct-2022 15:46:02	96	9332.0000	XLON	05002050000162530-E0C3i9M0x8KF20221017
J.P. Morgan Securities plc	17-Oct-2022 15:46:15	88	9330.0000	XLON	07002070000162140-E0C3i9M0xEKu20221017
J.P. Morgan Securities plc	17-Oct-2022 15:47:42	36	9336.0000	XLON	05002050000163334-E0C3i9M0xluz20221017
J.P. Morgan Securities plc	17-Oct-2022 15:47:42	56	9336.0000	XLON	07002070000163001-E0C3i9M0xQu20221017
J.P. Morgan Securities plc	17-Oct-2022 15:47:42	69	9336.0000	XLON	05002050000163334-E0C3i9M0xlv120221017
J.P. Morgan Securities plc	17-Oct-2022 15:48:00	13	9332.0000	XLON	05002050000163352-E0C3i9M0xtJl20221017
J.P. Morgan Securities plc	17-Oct-2022 15:48:00	36	9332.0000	XLON	05002050000163352-E0C3i9M0xtJl20221017
J.P. Morgan Securities plc	17-Oct-2022 15:49:19	29	9326.0000	XLON	05002050000164232-E0C3i9M0yN4j20221017
J.P. Morgan Securities plc	17-Oct-2022 15:49:19	21	9326.0000	XLON	05002050000164232-E0C3i9M0yN4m20221017
J.P. Morgan Securities plc	17-Oct-2022 15:49:19	10	9326.0000	XLON	05002050000164232-E0C3i9M0yN4k20221017
J.P. Morgan Securities plc	17-Oct-2022 15:49:59	44	9320.0000	XLON	05002050000164432-E0C3i9M0yc0w20221017
J.P. Morgan Securities plc	17-Oct-2022 15:49:59	66	9322.0000	XLON	05002050000164178-E0C3i9M0ybo920221017
J.P. Morgan Securities plc	17-Oct-2022 15:51:06	40	9308.0000	XLON	07002070000164797-E0C3i9M0z9ac20221017
J.P. Morgan Securities plc	17-Oct-2022 15:51:06	16	9308.0000	XLON	07002070000164797-E0C3i9M0z9af20221017
J.P. Morgan Securities plc	17-Oct-2022 15:51:06	16	9308.0000	XLON	07002070000164797-E0C3i9M0z9al20221017
J.P. Morgan Securities plc	17-Oct-2022 15:51:07	25	9306.0000	XLON	05002050000165069-E0C3i9M0zAIs20221017
J.P. Morgan Securities plc	17-Oct-2022 15:51:07	37	9306.0000	XLON	05002050000165069-E0C3i9M0zAlv20221017
J.P. Morgan Securities plc	17-Oct-2022 15:51:08	48	9304.0000	XLON	07002070000164798-E0C3i9M0zBMO20221017
J.P. Morgan Securities plc	17-Oct-2022 15:52:36	42	9302.0000	XLON	05002050000166255-E0C3i9M0zXg20221017
J.P. Morgan Securities plc	17-Oct-2022 15:52:36	42	9302.0000	XLON	07002070000165940-E0C3i9M0ztXe20221017
J.P. Morgan Securities plc	17-Oct-2022 15:52:36	38	9298.0000	XLON	07002070000165941-E0C3i9M0zYB20221017
J.P. Morgan Securities plc	17-Oct-2022 15:54:46	41	9286.0000	XLON	05002050000167264-E0C3i9M10lXk20221017
J.P. Morgan Securities plc	17-Oct-2022 15:54:46	45	9284.0000	XLON	07002070000166951-E0C3i9M10ly920221017
J.P. Morgan Securities plc	17-Oct-2022 15:54:58	41	9280.0000	XLON	05002050000167265-E0C3i9M10s8Q20221017
J.P. Morgan Securities plc	17-Oct-2022 15:56:17	29	9284.0000	XLON	05002050000168274-E0C3i9M11Np20221017
J.P. Morgan Securities plc	17-Oct-2022 15:56:26	18	9284.0000	XLON	05002050000168274-E0C3i9M11Qky20221017
J.P. Morgan Securities plc	17-Oct-2022 15:56:56	77	9284.0000	XLON	05002050000168274-E0C3i9M11bur20221017
J.P. Morgan Securities plc	17-Oct-2022 15:56:56	92	9286.0000	XLON	07002070000168316-E0C3i9M11bry20221017
J.P. Morgan Securities plc	17-Oct-2022 15:56:59	174	9282.0000	XLON	07002070000167910-E0C3i9M11eog20221017
J.P. Morgan Securities plc	17-Oct-2022 15:59:57	155	9306.0000	XLON	05002050000170469-E0C3i9M12kAm20221017
J.P. Morgan Securities plc	17-Oct-2022 15:59:58	61	9302.0000	XLON	07002070000170059-E0C3i9M12kpu20221017
J.P. Morgan Securities plc	17-Oct-2022 15:59:58	129	9304.0000	XLON	05002050000170144-E0C3i9M12knT20221017
J.P. Morgan Securities plc	17-Oct-2022 15:59:58	68	9302.0000	XLON	07002070000170059-E0C3i9M12kng20221017
J.P. Morgan Securities plc	17-Oct-2022 16:00:57	43	9312.0000	XLON	07002070000170757-E0C3i9M137Sp20221017
J.P. Morgan Securities plc	17-Oct-2022 16:01:38	45	9312.0000	XLON	05002050000171203-E0C3i9M13Luo20221017
J.P. Morgan Securities plc	17-Oct-2022 16:01:39	22	9310.0000	XLON	05002050000171181-E0C3i9M13LvU20221017
J.P. Morgan Securities plc	17-Oct-2022 16:01:39	23	9310.0000	XLON	05002050000171181-E0C3i9M13Lyr20221017
J.P. Morgan Securities plc	17-Oct-2022 16:01:58	23	9310.0000	XLON	07002070000170758-E0C3i9M13SNr20221017
J.P. Morgan Securities plc	17-Oct-2022 16:01:58	23	9310.0000	XLON	07002070000170758-E0C3i9M13SNn20221017
J.P. Morgan Securities plc	17-Oct-2022 16:04:00	94	9328.0000	XLON	05002050000172716-E0C3i9M146Zi20221017
J.P. Morgan Securities plc	17-Oct-2022 16:04:00	39	9326.0000	XLON	07002070000171995-E0C3i9M146hU20221017
J.P. Morgan Securities plc	17-Oct-2022 16:04:00	64	9326.0000	XLON	07002070000171995-E0C3i9M146hS20221017
J.P. Morgan Securities plc	17-Oct-2022 16:05:18	25	9330.0000	XLON	05002050000173180-E0C3i9M14W4h20221017
J.P. Morgan Securities plc	17-Oct-2022 16:05:18	109	9330.0000	XLON	05002050000173180-E0C3i9M14W4j20221017
J.P. Morgan Securities plc	17-Oct-2022 16:05:33	61	9326.0000	XLON	07002070000172636-E0C3i9M14bN820221017
J.P. Morgan Securities plc	17-Oct-2022 16:05:33	29	9324.0000	XLON	05002050000173369-E0C3i9M14bNc20221017
J.P. Morgan Securities plc	17-Oct-2022 16:05:33	64	9326.0000	XLON	07002070000172636-E0C3i9M14bMz20221017
J.P. Morgan Securities plc	17-Oct-2022 16:06:08	61	9328.0000	XLON	05002050000173866-E0C3i9M14m8D20221017
J.P. Morgan Securities plc	17-Oct-2022 16:06:08	41	9326.0000	XLON	07002070000173360-E0C3i9M14mHW20221017
J.P. Morgan Securities plc	17-Oct-2022 16:06:08	14	9326.0000	XLON	07002070000173360-E0C3i9M14mHc20221017
J.P. Morgan Securities plc	17-Oct-2022 16:06:13	34	9324.0000	XLON	07002070000173396-E0C3i9M14nch20221017
J.P. Morgan Securities plc	17-Oct-2022 16:06:13	21	9324.0000	XLON	07002070000173396-E0C3i9M14ner20221017
J.P. Morgan Securities plc	17-Oct-2022 16:07:36	36	9322.0000	XLON	05002050000174730-E0C3i9M15G6H20221017
J.P. Morgan Securities plc	17-Oct-2022 16:07:49	35	9316.0000	XLON	07002070000174274-E0C3i9M15Ksp20221017
J.P. Morgan Securities plc	17-Oct-2022 16:07:49	43	9318.0000	XLON	07002070000174232-E0C3i9M15KIB20221017
J.P. Morgan Securities plc	17-Oct-2022 16:09:55	41	9308.0000	XLON	07002070000175345-E0C3i9M161Ak20221017
J.P. Morgan Securities plc	17-Oct-2022 16:10:13	41	9306.0000	XLON	07002070000175022-E0C3i9M167i620221017
J.P. Morgan Securities plc	17-Oct-2022 16:11:03	43	9320.0000	XLON	05002050000176393-E0C3i9M1603U20221017

J.P. Morgan Securities plc	17-Oct-2022 16:11:04	36	9318.0000	XLON	07002070000175844-E0C3i9M16ODY20221017
J.P. Morgan Securities plc	17-Oct-2022 16:11:04	21	9318.0000	XLON	05002050000176348-E0C3i9M16ODa20221017
J.P. Morgan Securities plc	17-Oct-2022 16:12:38	25	9318.0000	XLON	05002050000177132-E0C3i9M16yXT20221017
J.P. Morgan Securities plc	17-Oct-2022 16:12:38	21	9318.0000	XLON	05002050000177132-E0C3i9M16yXP20221017
J.P. Morgan Securities plc	17-Oct-2022 16:12:38	46	9316.0000	XLON	07002070000176621-E0C3i9M16yY820221017
J.P. Morgan Securities plc	17-Oct-2022 16:14:41	42	9310.0000	XLON	05002050000178022-E0C3i9M17bZf20221017
J.P. Morgan Securities plc	17-Oct-2022 16:14:41	34	9312.0000	XLON	05002050000178196-E0C3i9M17by120221017
J.P. Morgan Securities plc	17-Oct-2022 16:14:41	9	9312.0000	XLON	05002050000178196-E0C3i9M17bzx20221017
J.P. Morgan Securities plc	17-Oct-2022 16:15:10	10	9308.0000	XLON	07002070000178168-E0C3i9M17nqu20221017
J.P. Morgan Securities plc	17-Oct-2022 16:15:10	15	9308.0000	XLON	07002070000178168-E0C3i9M17nqx20221017
J.P. Morgan Securities plc	17-Oct-2022 16:16:06	35	9304.0000	XLON	05002050000179190-E0C3i9M186eu20221017
J.P. Morgan Securities plc	17-Oct-2022 16:16:06	66	9304.0000	XLON	05002050000179190-E0C3i9M186es20221017
J.P. Morgan Securities plc	17-Oct-2022 16:16:15	126	9302.0000	XLON	07002070000178632-E0C3i9M18B8V20221017
J.P. Morgan Securities plc	17-Oct-2022 16:17:59	16	9314.0000	XLON	07002070000179831-E0C3i9M18k8U20221017
J.P. Morgan Securities plc	17-Oct-2022 16:17:59	29	9314.0000	XLON	07002070000179831-E0C3i9M18k8W20221017
J.P. Morgan Securities plc	17-Oct-2022 16:18:17	94	9308.0000	XLON	07002070000179630-E0C3i9M18rMX20221017
J.P. Morgan Securities plc	17-Oct-2022 16:18:21	55	9306.0000	XLON	05002050000180106-E0C3i9M18se620221017
J.P. Morgan Securities plc	17-Oct-2022 16:19:24	62	9304.0000	XLON	07002070000180509-E0C3i9M19AJz20221017
J.P. Morgan Securities plc	17-Oct-2022 16:20:54	22	9302.0000	XLON	07002070000181432-E0C3i9M19cBI20221017
J.P. Morgan Securities plc	17-Oct-2022 16:21:14	17	9302.0000	XLON	07002070000181432-E0C3i9M19iJF20221017
J.P. Morgan Securities plc	17-Oct-2022 16:21:14	13	9302.0000	XLON	07002070000181432-E0C3i9M19iS320221017
J.P. Morgan Securities plc	17-Oct-2022 16:21:15	20	9302.0000	XLON	07002070000181432-E0C3i9M19iE20221017
J.P. Morgan Securities plc	17-Oct-2022 16:21:42	15	9300.0000	XLON	07002070000180478-E0C3i9M19rLr20221017
J.P. Morgan Securities plc	17-Oct-2022 16:21:42	69	9300.0000	XLON	07002070000180478-E0C3i9M19rLp20221017
J.P. Morgan Securities plc	17-Oct-2022 16:22:00	17	9298.0000	XLON	05002050000181115-E0C3i9M19wKj20221017
J.P. Morgan Securities plc	17-Oct-2022 16:22:37	26	9304.0000	XLON	05002050000182902-E0C3i9M19g20221017
J.P. Morgan Securities plc	17-Oct-2022 16:22:37	60	9304.0000	XLON	05002050000182902-E0C3i9M1A6Px20221017
J.P. Morgan Securities plc	17-Oct-2022 16:24:55	67	9318.0000	XLON	05002050000184215-E0C3i9M1Aspl20221017
J.P. Morgan Securities plc	17-Oct-2022 16:24:55	92	9318.0000	XLON	07002070000183659-E0C3i9M1Aspn20221017
J.P. Morgan Securities plc	17-Oct-2022 16:25:05	77	9314.0000	XLON	05002050000184217-E0C3i9M1Ax3Y20221017
J.P. Morgan Securities plc	18-Oct-2022 08:01:10	32	9554.0000	XLON	0700207000002393-E0C4R6puH7QW20221018
J.P. Morgan Securities plc	18-Oct-2022 08:01:10	38	9548.0000	XLON	07002070000001705-E0C4R6puH7R120221018
J.P. Morgan Securities plc	18-Oct-2022 08:02:37	30	9476.0000	XLON	05002050000003095-E0C4R6puHWF120221018
J.P. Morgan Securities plc	18-Oct-2022 08:02:37	28	9476.0000	XLON	07002070000003080-E0C4R6puHWF320221018
J.P. Morgan Securities plc	18-Oct-2022 08:04:26	31	9450.0000	XLON	05002050000004243-E0C4R6puLkZ20221018
J.P. Morgan Securities plc	18-Oct-2022 08:04:28	23	9450.0000	XLON	07002070000004157-E0C4R6puL13Y20221018
J.P. Morgan Securities plc	18-Oct-2022 08:10:37	39	9518.0000	XLON	07002070000008451-E0C4R6puK8Gn20221018
J.P. Morgan Securities plc	18-Oct-2022 08:10:39	33	9512.0000	XLON	05002050000008449-E0C4R6puK95g20221018
J.P. Morgan Securities plc	18-Oct-2022 08:12:58	25	9518.0000	XLON	05002050000009291-E0C4R6puKthZ20221018
J.P. Morgan Securities plc	18-Oct-2022 08:14:59	32	9510.0000	XLON	05002050000010112-E0C4R6puLum520221018
J.P. Morgan Securities plc	18-Oct-2022 08:15:50	33	9508.0000	XLON	07002070000011015-E0C4R6puLkQ220221018
J.P. Morgan Securities plc	18-Oct-2022 08:18:23	38	9510.0000	XLON	05002050000012150-E0C4R6puMPGz20221018
J.P. Morgan Securities plc	18-Oct-2022 08:20:09	39	9520.0000	XLON	07002070000013167-E0C4R6puMzA20221018
J.P. Morgan Securities plc	18-Oct-2022 08:20:13	35	9512.0000	XLON	07002070000012909-E0C4R6puN1AB20221018
J.P. Morgan Securities plc	18-Oct-2022 08:21:12	35	9514.0000	XLON	07002070000013925-E0C4R6puN0Jk20221018
J.P. Morgan Securities plc	18-Oct-2022 08:21:13	30	9508.0000	XLON	05002050000013797-E0C4R6puNOug20221018
J.P. Morgan Securities plc	18-Oct-2022 08:26:23	33	9542.0000	XLON	05002050000015744-E0C4R6puOxR20221018
J.P. Morgan Securities plc	18-Oct-2022 08:26:44	34	9544.0000	XLON	05002050000016782-E0C4R6puP5wR20221018
J.P. Morgan Securities plc	18-Oct-2022 08:26:53	12	9542.0000	XLON	05002050000015744-E0C4R6puP8V720221018
J.P. Morgan Securities plc	18-Oct-2022 08:28:18	20	9536.0000	XLON	07002070000016475-E0C4R6puPZ2W20221018
J.P. Morgan Securities plc	18-Oct-2022 08:28:18	30	9536.0000	XLON	07002070000015823-E0C4R6puPzA20221018
J.P. Morgan Securities plc	18-Oct-2022 08:28:19	31	9528.0000	XLON	07002070000017137-E0C4R6puPZxF20221018
J.P. Morgan Securities plc	18-Oct-2022 08:29:20	32	9510.0000	XLON	07002070000017686-E0C4R6puPpEW20221018
J.P. Morgan Securities plc	18-Oct-2022 08:32:58	39	9540.0000	XLON	07002070000019047-E0C4R6puQxBX20221018
J.P. Morgan Securities plc	18-Oct-2022 08:35:44	40	9536.0000	XLON	07002070000020298-E0C4R6puRgaC20221018
J.P. Morgan Securities plc	18-Oct-2022 08:35:47	23	9536.0000	XLON	07002070000020298-E0C4R6puRhWZ20221018
J.P. Morgan Securities plc	18-Oct-2022 08:35:47	3	9536.0000	XLON	07002070000020298-E0C4R6puRhWK20221018
J.P. Morgan Securities plc	18-Oct-2022 08:36:23	20	9530.0000	XLON	05002050000019824-E0C4R6puRrQd20221018
J.P. Morgan Securities plc	18-Oct-2022 08:43:43	32	9568.0000	XLON	05002050000022918-E0C4R6puTidR20221018
J.P. Morgan Securities plc	18-Oct-2022 08:44:40	25	9562.0000	XLON	05002050000022699-E0C4R6puTu2O20221018
J.P. Morgan Securities plc	18-Oct-2022 08:44:40	8	9562.0000	XLON	05002050000022699-E0C4R6puTu2S20221018
J.P. Morgan Securities plc	18-Oct-2022 08:49:11	26	9554.0000	XLON	07002070000025140-E0C4R6puV4D920221018
J.P. Morgan Securities plc	18-Oct-2022 08:50:03	5	9558.0000	XLON	07002070000025492-E0C4R6puVFr920221018
J.P. Morgan Securities plc	18-Oct-2022 08:50:03	18	9558.0000	XLON	07002070000025492-E0C4R6puVFrB20221018
J.P. Morgan Securities plc	18-Oct-2022 08:50:11	16	9556.0000	XLON	07002070000025459-E0C4R6puVHkU20221018
J.P. Morgan Securities plc	18-Oct-2022 08:50:25	38	9552.0000	XLON	07002070000026009-E0C4R6puVL3620221018
J.P. Morgan Securities plc	18-Oct-2022 08:52:41	30	9558.0000	XLON	05002050000026553-E0C4R6puVvxk20221018
J.P. Morgan Securities plc	18-Oct-2022 08:54:18	21	9572.0000	XLON	05002050000027697-E0C4R6puWuQ20221018
J.P. Morgan Securities plc	18-Oct-2022 08:57:35	30	9590.0000	XLON	07002070000029467-E0C4R6puXHYF20221018
J.P. Morgan Securities plc	18-Oct-2022 09:01:42	24	9598.0000	XLON	05002050000030764-E0C4R6puYSo20221018
J.P. Morgan Securities plc	18-Oct-2022 09:02:07	22	9594.0000	XLON	05002050000031111-E0C4R6puYZoG20221018
J.P. Morgan Securities plc	18-Oct-2022 09:02:44	20	9580.0000	XLON	07002070000031627-E0C4R6puYmMD20221018
J.P. Morgan Securities plc	18-Oct-2022 09:06:48	22	9606.0000	XLON	05002050000032699-E0C4R6puZzUb20221018
J.P. Morgan Securities plc	18-Oct-2022 09:07:58	33	9604.0000	XLON	05002050000032946-E0C4R6puHxX20221018
J.P. Morgan Securities plc	18-Oct-2022 09:08:04	20	9598.0000	XLON	05002050000032681-E0C4R6puK5O20221018
J.P. Morgan Securities plc	18-Oct-2022 09:12:26	27	9626.0000	XLON	07002070000034406-E0C4R6pubUa20221018
J.P. Morgan Securities plc	18-Oct-2022 09:14:01	28	9638.0000	XLON	05002050000034893-E0C4R6pubodv20221018
J.P. Morgan Securities plc	18-Oct-2022 09:17:02	25	9640.0000	XLON	07002070000035951-E0C4R6pucVVH20221018
J.P. Morgan Securities plc	18-Oct-2022 09:17:02	13	9636.0000	XLON	05002050000035309-E0C4R6pucVt20221018
J.P. Morgan Securities plc	18-Oct-2022 09:17:02	13	9636.0000	XLON	05002050000035309-E0C4R6pucVW320221018

J.P. Morgan Securities plc	18-Oct-2022 09:21:09	24	9644.0000	XLON	05002050000036807-E0C4R6pudVg820221018
J.P. Morgan Securities plc	18-Oct-2022 09:21:09	22	9640.0000	XLON	05002050000036688-E0C4R6pudVj320221018
J.P. Morgan Securities plc	18-Oct-2022 09:24:36	22	9654.0000	XLON	05002050000038346-E0C4R6pueNE520221018
J.P. Morgan Securities plc	18-Oct-2022 09:24:38	20	9650.0000	XLON	07002070000038795-E0C4R6pueNhi20221018
J.P. Morgan Securities plc	18-Oct-2022 09:29:48	20	9654.0000	XLON	07002070000041637-E0C4R6pufcnS20221018
J.P. Morgan Securities plc	18-Oct-2022 09:31:46	4	9666.0000	XLON	07002070000043143-E0C4R6pug61220221018
J.P. Morgan Securities plc	18-Oct-2022 09:31:46	17	9666.0000	XLON	07002070000043143-E0C4R6pug61620221018
J.P. Morgan Securities plc	18-Oct-2022 09:32:19	20	9666.0000	XLON	07002070000043337-E0C4R6pugCO220221018
J.P. Morgan Securities plc	18-Oct-2022 09:32:41	23	9658.0000	XLON	05002050000043194-E0C4R6pugL5O20221018
J.P. Morgan Securities plc	18-Oct-2022 09:36:42	25	9654.0000	XLON	07002070000044910-E0C4R6puf9L20221018
J.P. Morgan Securities plc	18-Oct-2022 09:38:30	20	9648.0000	XLON	05002050000045737-E0C4R6puhaO820221018
J.P. Morgan Securities plc	18-Oct-2022 09:39:30	20	9642.0000	XLON	07002070000047031-E0C4R6pui0kM20221018
J.P. Morgan Securities plc	18-Oct-2022 09:40:53	20	9628.0000	XLON	07002070000048062-E0C4R6puiN0B20221018
J.P. Morgan Securities plc	18-Oct-2022 09:41:03	26	9624.0000	XLON	05002050000047644-E0C4R6puiP1s20221018
J.P. Morgan Securities plc	18-Oct-2022 09:42:11	23	9608.0000	XLON	05002050000048366-E0C4R6pumNM20221018
J.P. Morgan Securities plc	18-Oct-2022 09:42:11	7	9608.0000	XLON	05002050000048366-E0C4R6pumNJ20221018
J.P. Morgan Securities plc	18-Oct-2022 09:44:02	20	9600.0000	XLON	07002070000049584-E0C4R6puijLyR20221018
J.P. Morgan Securities plc	18-Oct-2022 09:50:41	20	9602.0000	XLON	07002070000052505-E0C4R6pui89L20221018
J.P. Morgan Securities plc	18-Oct-2022 09:50:42	26	9596.0000	XLON	05002050000052053-E0C4R6pul8HD20221018
J.P. Morgan Securities plc	18-Oct-2022 09:53:10	18	9600.0000	XLON	05002050000052656-E0C4R6pulkJl20221018
J.P. Morgan Securities plc	18-Oct-2022 09:54:56	21	9596.0000	XLON	07002070000053052-E0C4R6pumA0020221018
J.P. Morgan Securities plc	18-Oct-2022 09:54:56	3	9600.0000	XLON	05002050000052656-E0C4R6pum9p20221018
J.P. Morgan Securities plc	18-Oct-2022 09:56:14	22	9594.0000	XLON	05002050000053125-E0C4R6pumPG820221018
J.P. Morgan Securities plc	18-Oct-2022 09:56:26	4	9590.0000	XLON	07002070000053481-E0C4R6pumRt120221018
J.P. Morgan Securities plc	18-Oct-2022 09:56:27	18	9590.0000	XLON	07002070000053481-E0C4R6pumS8C20221018
J.P. Morgan Securities plc	18-Oct-2022 09:58:15	19	9582.0000	XLON	05002050000053797-E0C4R6pumP0A20221018
J.P. Morgan Securities plc	18-Oct-2022 09:58:19	1	9582.0000	XLON	05002050000053797-E0C4R6punFGa20221018
J.P. Morgan Securities plc	18-Oct-2022 10:02:19	21	9584.0000	XLON	07002070000056761-E0C4R6puoh6Z20221018
J.P. Morgan Securities plc	18-Oct-2022 10:02:30	21	9582.0000	XLON	07002070000056799-E0C4R6puokC20221018
J.P. Morgan Securities plc	18-Oct-2022 10:04:53	23	9588.0000	XLON	07002070000058013-E0C4R6pumpra20221018
J.P. Morgan Securities plc	18-Oct-2022 10:05:01	4	9584.0000	XLON	07002070000057733-E0C4R6pupvN20221018
J.P. Morgan Securities plc	18-Oct-2022 10:05:01	16	9584.0000	XLON	07002070000057733-E0C4R6pupvaC20221018
J.P. Morgan Securities plc	18-Oct-2022 10:06:52	22	9580.0000	XLON	05002050000058680-E0C4R6puqldE20221018
J.P. Morgan Securities plc	18-Oct-2022 10:07:30	20	9576.0000	XLON	05002050000058063-E0C4R6puqqiB20221018
J.P. Morgan Securities plc	18-Oct-2022 10:07:36	15	9572.0000	XLON	07002070000059205-E0C4R6puiqX20221018
J.P. Morgan Securities plc	18-Oct-2022 10:07:39	2	9572.0000	XLON	07002070000059205-E0C4R6puquBe20221018
J.P. Morgan Securities plc	18-Oct-2022 10:08:02	3	9566.0000	XLON	05002050000059161-E0C4R6pur3Ob20221018
J.P. Morgan Securities plc	18-Oct-2022 10:08:43	26	9566.0000	XLON	07002070000060088-E0C4R6purHxj20221018
J.P. Morgan Securities plc	18-Oct-2022 10:15:13	13	9572.0000	XLON	05002050000062131-E0C4R6putPZC20221018
J.P. Morgan Securities plc	18-Oct-2022 10:15:13	11	9572.0000	XLON	05002050000062131-E0C4R6putPZM20221018
J.P. Morgan Securities plc	18-Oct-2022 10:17:28	21	9574.0000	XLON	07002070000063044-E0C4R6puu46B20221018
J.P. Morgan Securities plc	18-Oct-2022 10:19:43	39	9574.0000	XLON	07002070000064733-E0C4R6puugw820221018
J.P. Morgan Securities plc	18-Oct-2022 10:20:59	20	9568.0000	XLON	05002050000065078-E0C4R6pui4P720221018
J.P. Morgan Securities plc	18-Oct-2022 10:26:11	15	9568.0000	XLON	07002070000067009-E0C4R6puwMNI20221018
J.P. Morgan Securities plc	18-Oct-2022 10:26:27	9	9568.0000	XLON	07002070000067009-E0C4R6puwQQ920221018
J.P. Morgan Securities plc	18-Oct-2022 10:26:27	19	9564.0000	XLON	07002070000066654-E0C4R6puwJmX20221018
J.P. Morgan Securities plc	18-Oct-2022 10:33:09	22	9582.0000	XLON	07002070000070069-E0C4R6puiqX20221018
J.P. Morgan Securities plc	18-Oct-2022 10:34:16	25	9574.0000	XLON	07002070000071770-E0C4R6puyf7e20221018
J.P. Morgan Securities plc	18-Oct-2022 10:38:07	26	9570.0000	XLON	07002070000072838-E0C4R6puzkE20221018
J.P. Morgan Securities plc	18-Oct-2022 10:38:10	21	9566.0000	XLON	07002070000072210-E0C4R6puzlPx20221018
J.P. Morgan Securities plc	18-Oct-2022 10:39:00	26	9562.0000	XLON	0700207000007280-E0C4R6puzkZ20221018
J.P. Morgan Securities plc	18-Oct-2022 10:42:35	24	9554.0000	XLON	05002050000074772-E0C4R6pv0x8t20221018
J.P. Morgan Securities plc	18-Oct-2022 10:48:23	12	9572.0000	XLON	07002070000078592-E0C4R6pv2RXU20221018
J.P. Morgan Securities plc	18-Oct-2022 10:48:23	13	9572.0000	XLON	07002070000078592-E0C4R6pv2RXN20221018
J.P. Morgan Securities plc	18-Oct-2022 10:50:00	8	9578.0000	XLON	05002050000079625-E0C4R6pv2ssc20221018
J.P. Morgan Securities plc	18-Oct-2022 10:50:00	13	9578.0000	XLON	05002050000079625-E0C4R6pv2ssf20221018
J.P. Morgan Securities plc	18-Oct-2022 10:50:16	36	9572.0000	XLON	07002070000079644-E0C4R6pv2yS920221018
J.P. Morgan Securities plc	18-Oct-2022 10:54:07	24	9578.0000	XLON	07002070000081825-E0C4R6pv3wtY20221018
J.P. Morgan Securities plc	18-Oct-2022 10:55:58	24	9574.0000	XLON	05002050000082788-E0C4R6pv4PN620221018
J.P. Morgan Securities plc	18-Oct-2022 10:57:30	22	9568.0000	XLON	05002050000083825-E0C4R6pv4p2N20221018
J.P. Morgan Securities plc	18-Oct-2022 11:01:45	22	9572.0000	XLON	05002050000086417-E0C4R6pv60yt20221018
J.P. Morgan Securities plc	18-Oct-2022 11:03:16	22	9576.0000	XLON	05002050000087266-E0C4R6pv6Pjs20221018
J.P. Morgan Securities plc	18-Oct-2022 11:06:50	3	9574.0000	XLON	07002070000087886-E0C4R6pv7E7i20221018
J.P. Morgan Securities plc	18-Oct-2022 11:07:34	21	9574.0000	XLON	07002070000087886-E0C4R6pv7Nux20221018
J.P. Morgan Securities plc	18-Oct-2022 11:08:56	21	9570.0000	XLON	05002050000086902-E0C4R6pv7fYu20221018
J.P. Morgan Securities plc	18-Oct-2022 11:11:14	20	9568.0000	XLON	07002070000091685-E0C4R6pv8B0l20221018
J.P. Morgan Securities plc	18-Oct-2022 11:15:38	23	9576.0000	XLON	05002050000093718-E0C4R6pv9CKx20221018
J.P. Morgan Securities plc	18-Oct-2022 11:15:40	23	9572.0000	XLON	05002050000093048-E0C4R6pv9CzT20221018
J.P. Morgan Securities plc	18-Oct-2022 11:25:07	31	9578.0000	XLON	07002070000098811-E0C4R6pvBICi20221018
J.P. Morgan Securities plc	18-Oct-2022 11:25:07	2	9578.0000	XLON	07002070000098811-E0C4R6pvBIDS20221018
J.P. Morgan Securities plc	18-Oct-2022 11:25:08	29	9574.0000	XLON	05002050000098624-E0C4R6pvBlgx20221018
J.P. Morgan Securities plc	18-Oct-2022 11:27:40	21	9568.0000	XLON	07002070000099440-E0C4R6pvBx5A20221018
J.P. Morgan Securities plc	18-Oct-2022 11:27:41	26	9564.0000	XLON	07002070000099420-E0C4R6pvBxH220221018
J.P. Morgan Securities plc	18-Oct-2022 11:29:02	28	9560.0000	XLON	05002050000101204-E0C4R6pvCHlw20221018
J.P. Morgan Securities plc	18-Oct-2022 11:33:16	26	9560.0000	XLON	05002050000102415-E0C4R6pvDHae20221018
J.P. Morgan Securities plc	18-Oct-2022 11:40:55	7	9590.0000	XLON	07002070000107795-E0C4R6pvFM9A20221018
J.P. Morgan Securities plc	18-Oct-2022 11:40:55	15	9590.0000	XLON	07002070000107795-E0C4R6pvFM4620221018
J.P. Morgan Securities plc	18-Oct-2022 11:43:50	26	9604.0000	XLON	05002050000108581-E0C4R6pvG2BQ20221018
J.P. Morgan Securities plc	18-Oct-2022 11:48:40	23	9608.0000	XLON	05002050000112019-E0C4R6pvH75h20221018
J.P. Morgan Securities plc	18-Oct-2022 11:50:05	23	9608.0000	XLON	07002070000113170-E0C4R6pvHRCK20221018

J.P. Morgan Securities plc	18-Oct-2022 11:57:22	22	9606.0000	XLON	07002070000115899-E0C4R6pvJ1n220221018
J.P. Morgan Securities plc	18-Oct-2022 11:59:08	26	9602.0000	XLON	05002050000113586-E0C4R6pvJODq20221018
J.P. Morgan Securities plc	18-Oct-2022 11:59:56	20	9598.0000	XLON	07002070000118328-E0C4R6pvJYXv20221018
J.P. Morgan Securities plc	18-Oct-2022 12:00:59	26	9590.0000	XLON	07002070000119096-E0C4R6pvJnwj20221018
J.P. Morgan Securities plc	18-Oct-2022 12:08:59	21	9596.0000	XLON	07002070000120956-E0C4R6pvLnsJ20221018
J.P. Morgan Securities plc	18-Oct-2022 12:12:25	20	9604.0000	XLON	07002070000125195-E0C4R6pvMb9z20221018
J.P. Morgan Securities plc	18-Oct-2022 12:15:03	29	9598.0000	XLON	07002070000124953-E0C4R6pvNAYY20221018
J.P. Morgan Securities plc	18-Oct-2022 12:15:22	24	9586.0000	XLON	05002050000127388-E0C4R6pvNErb20221018
J.P. Morgan Securities plc	18-Oct-2022 12:15:25	30	9582.0000	XLON	07002070000127431-E0C4R6pvNFTk20221018
J.P. Morgan Securities plc	18-Oct-2022 12:17:12	19	9562.0000	XLON	07002070000128284-E0C4R6pvNaS20221018
J.P. Morgan Securities plc	18-Oct-2022 12:17:12	2	9562.0000	XLON	07002070000128284-E0C4R6pvNaSD20221018
J.P. Morgan Securities plc	18-Oct-2022 12:19:02	21	9574.0000	XLON	07002070000129125-E0C4R6pvNwTe20221018
J.P. Morgan Securities plc	18-Oct-2022 12:21:09	30	9568.0000	XLON	05002050000130087-E0C4R6pvORwA20221018
J.P. Morgan Securities plc	18-Oct-2022 12:22:41	20	9556.0000	XLON	07002070000131059-E0C4R6pvOlrV20221018
J.P. Morgan Securities plc	18-Oct-2022 12:24:22	21	9566.0000	XLON	07002070000132115-E0C4R6pvPDo820221018
J.P. Morgan Securities plc	18-Oct-2022 12:28:50	21	9566.0000	XLON	07002070000134152-E0C4R6pvQHG20221018
J.P. Morgan Securities plc	18-Oct-2022 12:32:34	27	9564.0000	XLON	07002070000135871-E0C4R6pvRAfe20221018
J.P. Morgan Securities plc	18-Oct-2022 12:35:52	20	9570.0000	XLON	07002070000137758-E0C4R6pvSb9z20221018
J.P. Morgan Securities plc	18-Oct-2022 12:37:10	14	9572.0000	XLON	05002050000139381-E0C4R6pvSNk320221018
J.P. Morgan Securities plc	18-Oct-2022 12:37:10	18	9572.0000	XLON	05002050000139381-E0C4R6pvSNjx20221018
J.P. Morgan Securities plc	18-Oct-2022 12:39:22	22	9572.0000	XLON	05002050000140282-E0C4R6pvSsBH20221018
J.P. Morgan Securities plc	18-Oct-2022 12:48:19	28	9580.0000	XLON	07002070000143709-E0C4R6pvVCL020221018
J.P. Morgan Securities plc	18-Oct-2022 12:49:55	18	9582.0000	XLON	07002070000145877-E0C4R6pvVbgd20221018
J.P. Morgan Securities plc	18-Oct-2022 12:50:07	12	9582.0000	XLON	07002070000145877-E0C4R6pvVeXZ20221018
J.P. Morgan Securities plc	18-Oct-2022 12:50:30	20	9578.0000	XLON	05002050000146204-E0C4R6pvVkJE20221018
J.P. Morgan Securities plc	18-Oct-2022 12:53:26	26	9580.0000	XLON	05002050000147021-E0C4R6pvW06120221018
J.P. Morgan Securities plc	18-Oct-2022 12:58:02	23	9588.0000	XLON	07002070000149676-E0C4R6pvXQqZ20221018
J.P. Morgan Securities plc	18-Oct-2022 13:02:01	20	9596.0000	XLON	07002070000152096-E0C4R6pvYODf20221018
J.P. Morgan Securities plc	18-Oct-2022 13:06:06	21	9592.0000	XLON	05002050000151989-E0C4R6pvZM0u20221018
J.P. Morgan Securities plc	18-Oct-2022 13:09:48	10	9592.0000	XLON	05002050000154515-E0C4R6pvACI20221018
J.P. Morgan Securities plc	18-Oct-2022 13:09:48	20	9592.0000	XLON	05002050000154515-E0C4R6pvACI220221018
J.P. Morgan Securities plc	18-Oct-2022 13:12:30	22	9604.0000	XLON	05002050000155134-E0C4R6pvb1zK20221018
J.P. Morgan Securities plc	18-Oct-2022 13:12:42	20	9600.0000	XLON	05002050000155104-E0C4R6pvb5Xn20221018
J.P. Morgan Securities plc	18-Oct-2022 13:15:21	20	9596.0000	XLON	07002070000156146-E0C4R6pvbqyg20221018
J.P. Morgan Securities plc	18-Oct-2022 13:15:26	22	9592.0000	XLON	05002050000155967-E0C4R6pvbF320221018
J.P. Morgan Securities plc	18-Oct-2022 13:17:21	20	9594.0000	XLON	05002050000157178-E0C4R6pvPLw20221018
J.P. Morgan Securities plc	18-Oct-2022 13:19:25	22	9588.0000	XLON	05002050000157913-E0C4R6pvD09y20221018
J.P. Morgan Securities plc	18-Oct-2022 13:20:54	26	9586.0000	XLON	07002070000158638-E0C4R6pvDQcc20221018
J.P. Morgan Securities plc	18-Oct-2022 13:23:35	26	9568.0000	XLON	07002070000158995-E0C4R6pvDF320221018
J.P. Morgan Securities plc	18-Oct-2022 13:23:49	20	9564.0000	XLON	05002050000158832-E0C4R6pvE9cl20221018
J.P. Morgan Securities plc	18-Oct-2022 13:26:13	27	9562.0000	XLON	05002050000159877-E0C4R6pvEhw420221018
J.P. Morgan Securities plc	18-Oct-2022 13:30:41	20	9578.0000	XLON	05002050000161419-E0C4R6pvfnW20221018
J.P. Morgan Securities plc	18-Oct-2022 13:32:30	23	9584.0000	XLON	05002050000162109-E0C4R6pvKfM20221018
J.P. Morgan Securities plc	18-Oct-2022 13:34:05	24	9570.0000	XLON	07002070000162686-E0C4R6pvvgqZL20221018
J.P. Morgan Securities plc	18-Oct-2022 13:34:14	8	9568.0000	XLON	05002050000162696-E0C4R6pvvgTBJ20221018
J.P. Morgan Securities plc	18-Oct-2022 13:34:14	27	9568.0000	XLON	05002050000162696-E0C4R6pvgtBT20221018
J.P. Morgan Securities plc	18-Oct-2022 13:35:52	12	9556.0000	XLON	07002070000163408-E0C4R6pvKbF320221018
J.P. Morgan Securities plc	18-Oct-2022 13:35:52	8	9556.0000	XLON	07002070000163408-E0C4R6pvhKKX20221018
J.P. Morgan Securities plc	18-Oct-2022 13:35:56	19	9552.0000	XLON	05002050000163233-E0C4R6pvhLlf20221018
J.P. Morgan Securities plc	18-Oct-2022 13:36:00	7	9552.0000	XLON	05002050000163233-E0C4R6pvhM6520221018
J.P. Morgan Securities plc	18-Oct-2022 13:42:44	33	9556.0000	XLON	05002050000165303-E0C4R6pvj2R20221018
J.P. Morgan Securities plc	18-Oct-2022 13:43:08	11	9556.0000	XLON	05002050000165303-E0C4R6pvj8Rn20221018
J.P. Morgan Securities plc	18-Oct-2022 13:45:11	37	9590.0000	XLON	07002070000166187-E0C4R6pvjfeM20221018
J.P. Morgan Securities plc	18-Oct-2022 13:45:11	48	9590.0000	XLON	07002070000166186-E0C4R6pvjfeK20221018
J.P. Morgan Securities plc	18-Oct-2022 13:45:12	35	9586.0000	XLON	05002050000166066-E0C4R6pvjg3O20221018
J.P. Morgan Securities plc	18-Oct-2022 13:45:22	28	9582.0000	XLON	05002050000166152-E0C4R6pvjimj20221018
J.P. Morgan Securities plc	18-Oct-2022 13:45:34	26	9578.0000	XLON	07002070000166267-E0C4R6pvjloy20221018
J.P. Morgan Securities plc	18-Oct-2022 13:47:03	20	9562.0000	XLON	07002070000166771-E0C4R6pvkBG120221018
J.P. Morgan Securities plc	18-Oct-2022 13:47:03	6	9562.0000	XLON	07002070000166771-E0C4R6pvkBLG20221018
J.P. Morgan Securities plc	18-Oct-2022 13:49:53	31	9570.0000	XLON	05002050000167198-E0C4R6pvksKt20221018
J.P. Morgan Securities plc	18-Oct-2022 13:50:44	35	9564.0000	XLON	07002070000167944-E0C4R6pvI91I20221018
J.P. Morgan Securities plc	18-Oct-2022 13:52:38	38	9568.0000	XLON	07002070000168621-E0C4R6pvIbZz20221018
J.P. Morgan Securities plc	18-Oct-2022 13:53:11	20	9566.0000	XLON	05002050000168513-E0C4R6pvIj5x20221018
J.P. Morgan Securities plc	18-Oct-2022 13:54:09	38	9570.0000	XLON	05002050000169051-E0C4R6pvIwG20221018
J.P. Morgan Securities plc	18-Oct-2022 13:54:22	33	9568.0000	XLON	07002070000169170-E0C4R6pvIymH20221018
J.P. Morgan Securities plc	18-Oct-2022 13:56:01	28	9564.0000	XLON	05002050000169947-E0C4R6pvMRRh20221018
J.P. Morgan Securities plc	18-Oct-2022 13:56:01	26	9562.0000	XLON	05002050000169827-E0C4R6pvMRRj20221018
J.P. Morgan Securities plc	18-Oct-2022 13:57:03	1	9540.0000	XLON	05002050000170311-E0C4R6pvMz4y20221018
J.P. Morgan Securities plc	18-Oct-2022 13:57:03	25	9540.0000	XLON	05002050000170311-E0C4R6pvMZ6020221018
J.P. Morgan Securities plc	18-Oct-2022 13:59:56	19	9536.0000	XLON	07002070000170944-E0C4R6pvnl6M20221018
J.P. Morgan Securities plc	18-Oct-2022 13:59:57	1	9536.0000	XLON	07002070000170944-E0C4R6pvnlLIV20221018
J.P. Morgan Securities plc	18-Oct-2022 14:00:56	35	9534.0000	XLON	05002050000171751-E0C4R6pvncxW20221018
J.P. Morgan Securities plc	18-Oct-2022 14:01:32	5	9534.0000	XLON	05002050000171751-E0C4R6pvnnCe20221018
J.P. Morgan Securities plc	18-Oct-2022 14:02:06	37	9536.0000	XLON	05002050000172134-E0C4R6pvnpR20221018
J.P. Morgan Securities plc	18-Oct-2022 14:02:23	25	9534.0000	XLON	07002070000172151-E0C4R6pvOz2n20221018
J.P. Morgan Securities plc	18-Oct-2022 14:04:05	25	9540.0000	XLON	07002070000173048-E0C4R6pvOzSXf20221018
J.P. Morgan Securities plc	18-Oct-2022 14:05:34	43	9548.0000	XLON	07002070000173446-E0C4R6pvOzgy20221018
J.P. Morgan Securities plc	18-Oct-2022 14:06:02	44	9546.0000	XLON	07002070000173442-E0C4R6pvOzVW20221018
J.P. Morgan Securities plc	18-Oct-2022 14:06:08	20	9542.0000	XLON	05002050000173174-E0C4R6pvP1Ne20221018
J.P. Morgan Securities plc	18-Oct-2022 14:06:08	23	9542.0000	XLON	07002070000173428-E0C4R6pvP1Ng20221018

J.P. Morgan Securities plc	18-Oct-2022 14:08:34	31	9548.0000	XLON	05002050000174222-E0C4R6pvpd3220221018
J.P. Morgan Securities plc	18-Oct-2022 14:08:35	32	9546.0000	XLON	07002070000174485-E0C4R6pvpdJE20221018
J.P. Morgan Securities plc	18-Oct-2022 14:08:35	9	9546.0000	XLON	07002070000174485-E0C4R6pvpdJI20221018
J.P. Morgan Securities plc	18-Oct-2022 14:09:49	30	9544.0000	XLON	07002070000174537-E0C4R6pvvpw2Q20221018
J.P. Morgan Securities plc	18-Oct-2022 14:10:47	17	9542.0000	XLON	07002070000175119-E0C4R6pvqAEz20221018
J.P. Morgan Securities plc	18-Oct-2022 14:11:02	25	9542.0000	XLON	07002070000175119-E0C4R6pvqDkj20221018
J.P. Morgan Securities plc	18-Oct-2022 14:11:38	26	9544.0000	XLON	05002050000175199-E0C4R6pvqLd520221018
J.P. Morgan Securities plc	18-Oct-2022 14:12:02	44	9542.0000	XLON	07002070000175610-E0C4R6pvqRpk20221018
J.P. Morgan Securities plc	18-Oct-2022 14:12:11	6	9538.0000	XLON	05002050000174874-E0C4R6pvqUdb20221018
J.P. Morgan Securities plc	18-Oct-2022 14:12:13	36	9538.0000	XLON	05002050000174874-E0C4R6pvqVBY20221018
J.P. Morgan Securities plc	18-Oct-2022 14:12:14	31	9536.0000	XLON	05002050000175375-E0C4R6pvqVQH20221018
J.P. Morgan Securities plc	18-Oct-2022 14:14:23	30	9530.0000	XLON	07002070000176242-E0C4R6pvrlh920221018
J.P. Morgan Securities plc	18-Oct-2022 14:14:36	25	9528.0000	XLON	05002050000175863-E0C4R6pvrr4Qs20221018
J.P. Morgan Securities plc	18-Oct-2022 14:15:23	13	9526.0000	XLON	05002050000176527-E0C4R6pvrrEhR20221018
J.P. Morgan Securities plc	18-Oct-2022 14:15:30	21	9526.0000	XLON	05002050000176527-E0C4R6pvrrGxy20221018
J.P. Morgan Securities plc	18-Oct-2022 14:15:35	20	9522.0000	XLON	07002070000176530-E0C4R6pvrrJxw20221018
J.P. Morgan Securities plc	18-Oct-2022 14:17:23	34	9524.0000	XLON	07002070000177752-E0C4R6pvrrsCZ20221018
J.P. Morgan Securities plc	18-Oct-2022 14:18:33	39	9522.0000	XLON	05002050000177555-E0C4R6pvrrALV20221018
J.P. Morgan Securities plc	18-Oct-2022 14:19:20	29	9520.0000	XLON	07002070000178569-E0C4R6pvrrsLmn20221018
J.P. Morgan Securities plc	18-Oct-2022 14:19:20	29	9518.0000	XLON	05002050000178366-E0C4R6pvrrLn20221018
J.P. Morgan Securities plc	18-Oct-2022 14:20:24	17	9508.0000	XLON	05002050000179281-E0C4R6pvrrsTG20221018
J.P. Morgan Securities plc	18-Oct-2022 14:20:59	35	9510.0000	XLON	05002050000179466-E0C4R6pvrrsKf20221018
J.P. Morgan Securities plc	18-Oct-2022 14:22:14	7	9510.0000	XLON	05002050000179466-E0C4R6pvrr8yl20221018
J.P. Morgan Securities plc	18-Oct-2022 14:22:47	11	9518.0000	XLON	07002070000180581-E0C4R6pvrrHsk20221018
J.P. Morgan Securities plc	18-Oct-2022 14:23:32	21	9530.0000	XLON	05002050000180555-E0C4R6pvrrSih20221018
J.P. Morgan Securities plc	18-Oct-2022 14:23:32	33	9530.0000	XLON	07002070000180732-E0C4R6pvrrEHF20221018
J.P. Morgan Securities plc	18-Oct-2022 14:23:32	30	9530.0000	XLON	05002050000180554-E0C4R6pvrrSld20221018
J.P. Morgan Securities plc	18-Oct-2022 14:23:41	50	9530.0000	XLON	05002050000180803-E0C4R6pvrrThX20221018
J.P. Morgan Securities plc	18-Oct-2022 14:25:39	31	9528.0000	XLON	07002070000181636-E0C4R6pvrrwKO20221018
J.P. Morgan Securities plc	18-Oct-2022 14:25:50	21	9528.0000	XLON	07002070000181636-E0C4R6pvrrb920221018
J.P. Morgan Securities plc	18-Oct-2022 14:26:49	55	9534.0000	XLON	07002070000182283-E0C4R6pvrrvEhs20221018
J.P. Morgan Securities plc	18-Oct-2022 14:27:31	47	9532.0000	XLON	07002070000182339-E0C4R6pvrrvQok20221018
J.P. Morgan Securities plc	18-Oct-2022 14:27:35	35	9530.0000	XLON	05002050000181807-E0C4R6pvrrUq20221018
J.P. Morgan Securities plc	18-Oct-2022 14:29:45	47	9540.0000	XLON	05002050000183061-E0C4R6pvrr3fx20221018
J.P. Morgan Securities plc	18-Oct-2022 14:30:00	27	9538.0000	XLON	05002050000182925-E0C4R6pvrr80d20221018
J.P. Morgan Securities plc	18-Oct-2022 14:30:00	34	9538.0000	XLON	05002050000182925-E0C4R6pvrr8T920221018
J.P. Morgan Securities plc	18-Oct-2022 14:30:07	26	9546.0000	XLON	07002070000183810-E0C4R6pvrrD1E20221018
J.P. Morgan Securities plc	18-Oct-2022 14:30:07	4	9546.0000	XLON	07002070000183810-E0C4R6pvrrD1H20221018
J.P. Morgan Securities plc	18-Oct-2022 14:30:26	43	9526.0000	XLON	07002070000184059-E0C4R6pvrrEHr20221018
J.P. Morgan Securities plc	18-Oct-2022 14:30:41	43	9524.0000	XLON	05002050000183856-E0C4R6pvrrSxR20221018
J.P. Morgan Securities plc	18-Oct-2022 14:31:39	43	9546.0000	XLON	05002050000184494-E0C4R6pvrrLrF20221018
J.P. Morgan Securities plc	18-Oct-2022 14:32:32	33	9578.0000	XLON	05002050000185160-E0C4R6pvrrwPZk20221018
J.P. Morgan Securities plc	18-Oct-2022 14:32:32	36	9580.0000	XLON	07002070000185387-E0C4R6pvrrwXZ20221018
J.P. Morgan Securities plc	18-Oct-2022 14:32:34	46	9576.0000	XLON	05002050000185132-E0C4R6pvrrwQt820221018
J.P. Morgan Securities plc	18-Oct-2022 14:33:42	38	9580.0000	XLON	07002070000186022-E0C4R6pvrrx4Ki20221018
J.P. Morgan Securities plc	18-Oct-2022 14:33:56	18	9578.0000	XLON	05002050000185844-E0C4R6pvrrxDv20221018
J.P. Morgan Securities plc	18-Oct-2022 14:33:56	17	9578.0000	XLON	05002050000185844-E0C4R6pvrrxDy20221018
J.P. Morgan Securities plc	18-Oct-2022 14:35:27	25	9566.0000	XLON	05002050000187035-E0C4R6pvrr1Kp20221018
J.P. Morgan Securities plc	18-Oct-2022 14:35:27	32	9568.0000	XLON	05002050000187066-E0C4R6pvrr1Jh20221018
J.P. Morgan Securities plc	18-Oct-2022 14:35:35	35	9564.0000	XLON	07002070000187182-E0C4R6pvrr5Lo20221018
J.P. Morgan Securities plc	18-Oct-2022 14:37:17	29	9570.0000	XLON	07002070000188041-E0C4R6pvrrWd20221018
J.P. Morgan Securities plc	18-Oct-2022 14:37:23	33	9568.0000	XLON	05002050000187918-E0C4R6pvrr1r320221018
J.P. Morgan Securities plc	18-Oct-2022 14:38:48	12	9562.0000	XLON	05002050000188737-E0C4R6pvrrCg20221018
J.P. Morgan Securities plc	18-Oct-2022 14:39:17	20	9564.0000	XLON	05002050000188933-E0C4R6pvrrxdO20221018
J.P. Morgan Securities plc	18-Oct-2022 14:39:29	16	9562.0000	XLON	05002050000188737-E0C4R6pvrr02af20221018
J.P. Morgan Securities plc	18-Oct-2022 14:39:54	28	9560.0000	XLON	07002070000188840-E0C4R6pvrrwEKI20221018
J.P. Morgan Securities plc	18-Oct-2022 14:40:24	52	9558.0000	XLON	05002050000189589-E0C4R6pvrrwXJW20221018
J.P. Morgan Securities plc	18-Oct-2022 14:40:33	48	9556.0000	XLON	07002070000189676-E0C4R6pvrrw0e3n20221018
J.P. Morgan Securities plc	18-Oct-2022 14:42:03	39	9562.0000	XLON	07002070000190644-E0C4R6pvrrw1OMd20221018
J.P. Morgan Securities plc	18-Oct-2022 14:42:03	39	9562.0000	XLON	05002050000190560-E0C4R6pvrrw1OMf20221018
J.P. Morgan Securities plc	18-Oct-2022 14:43:53	30	9568.0000	XLON	07002070000191544-E0C4R6pvrrw2Eiz20221018
J.P. Morgan Securities plc	18-Oct-2022 14:43:53	22	9570.0000	XLON	05002050000191478-E0C4R6pvrrw2EUF20221018
J.P. Morgan Securities plc	18-Oct-2022 14:43:53	8	9570.0000	XLON	05002050000191478-E0C4R6pvrrw2EUD20221018
J.P. Morgan Securities plc	18-Oct-2022 14:43:59	27	9564.0000	XLON	05002050000191399-E0C4R6pvrrw2HBT20221018
J.P. Morgan Securities plc	18-Oct-2022 14:45:30	25	9562.0000	XLON	07002070000192377-E0C4R6pvrrw360720221018
J.P. Morgan Securities plc	18-Oct-2022 14:45:38	30	9560.0000	XLON	05002050000192283-E0C4R6pvrrw39zF20221018
J.P. Morgan Securities plc	18-Oct-2022 14:47:03	2	9546.0000	XLON	07002070000193319-E0C4R6pvrrw3rL20221018
J.P. Morgan Securities plc	18-Oct-2022 14:47:05	23	9546.0000	XLON	07002070000193319-E0C4R6pvrrw3tL20221018
J.P. Morgan Securities plc	18-Oct-2022 14:47:29	30	9544.0000	XLON	05002050000193220-E0C4R6pvrrw44Pi20221018
J.P. Morgan Securities plc	18-Oct-2022 14:47:47	16	9534.0000	XLON	05002050000193530-E0C4R6pvrrw4DKM20221018
J.P. Morgan Securities plc	18-Oct-2022 14:47:47	4	9534.0000	XLON	05002050000193530-E0C4R6pvrrw4DkP20221018
J.P. Morgan Securities plc	18-Oct-2022 14:48:50	13	9540.0000	XLON	05002050000194171-E0C4R6pvrrw4hB520221018
J.P. Morgan Securities plc	18-Oct-2022 14:48:50	3	9540.0000	XLON	05002050000194171-E0C4R6pvrrw4hAw20221018
J.P. Morgan Securities plc	18-Oct-2022 14:48:50	13	9540.0000	XLON	05002050000194171-E0C4R6pvrrw4hAy20221018
J.P. Morgan Securities plc	18-Oct-2022 14:50:05	22	9542.0000	XLON	07002070000194735-E0C4R6pvrrw5Bak20221018
J.P. Morgan Securities plc	18-Oct-2022 14:50:05	2	9542.0000	XLON	07002070000194735-E0C4R6pvrrw5Bam20221018
J.P. Morgan Securities plc	18-Oct-2022 14:50:05	1	9540.0000	XLON	05002050000194171-E0C4R6pvrrw5Bgg20221018
J.P. Morgan Securities plc	18-Oct-2022 14:50:54	34	9544.0000	XLON	05002050000195009-E0C4R6pvrrw5XDB20221018
J.P. Morgan Securities plc	18-Oct-2022 14:50:54	20	9544.0000	XLON	05002050000195009-E0C4R6pvrrw5XDV20221018
J.P. Morgan Securities plc	18-Oct-2022 14:50:54	10	9542.0000	XLON	07002070000195070-E0C4R6pvrrw5XFg20221018

J.P. Morgan Securities plc	18-Oct-2022 14:50:55	27	9542.0000	XLON	07002070000195089-E0C4R6pw5Xqp20221018
J.P. Morgan Securities plc	18-Oct-2022 14:50:55	53	9542.0000	XLON	07002070000195070-E0C4R6pw5Xql20221018
J.P. Morgan Securities plc	18-Oct-2022 14:52:01	38	9550.0000	XLON	07002070000195729-E0C4R6pw5zas20221018
J.P. Morgan Securities plc	18-Oct-2022 14:52:04	28	9548.0000	XLON	05002050000195641-E0C4R6pw61FE20221018
J.P. Morgan Securities plc	18-Oct-2022 14:52:04	14	9548.0000	XLON	05002050000195641-E0C4R6pw61FC20221018
J.P. Morgan Securities plc	18-Oct-2022 14:52:35	16	9540.0000	XLON	05002050000195764-E0C4R6pw6GX20221018
J.P. Morgan Securities plc	18-Oct-2022 14:52:44	5	9540.0000	XLON	05002050000195764-E0C4R6pw6LB620221018
J.P. Morgan Securities plc	18-Oct-2022 14:53:42	30	9524.0000	XLON	07002070000196636-E0C4R6pw6ID320221018
J.P. Morgan Securities plc	18-Oct-2022 14:53:47	32	9522.0000	XLON	05002050000196592-E0C4R6pw6nSU20221018
J.P. Morgan Securities plc	18-Oct-2022 14:53:50	30	9520.0000	XLON	07002070000196637-E0C4R6pw6PHu20221018
J.P. Morgan Securities plc	18-Oct-2022 14:55:23	1	9526.0000	XLON	05002050000197743-E0C4R6pw7dte20221018
J.P. Morgan Securities plc	18-Oct-2022 14:55:35	21	9532.0000	XLON	07002070000197842-E0C4R6pw7jmY20221018
J.P. Morgan Securities plc	18-Oct-2022 14:56:06	4	9538.0000	XLON	07002070000197987-E0C4R6pw7zrC20221018
J.P. Morgan Securities plc	18-Oct-2022 14:56:06	20	9538.0000	XLON	05002050000199775-E0C4R6pw7zrF20221018
J.P. Morgan Securities plc	18-Oct-2022 14:56:18	24	9532.0000	XLON	07002070000197879-E0C4R6pw858D20221018
J.P. Morgan Securities plc	18-Oct-2022 14:57:06	39	9524.0000	XLON	07002070000198414-E0C4R6pw8N4t20221018
J.P. Morgan Securities plc	18-Oct-2022 14:57:34	36	9522.0000	XLON	05002050000198372-E0C4R6pw8Y6y20221018
J.P. Morgan Securities plc	18-Oct-2022 14:58:56	19	9514.0000	XLON	05002050000199567-E0C4R6pw8pHu20221018
J.P. Morgan Securities plc	18-Oct-2022 14:59:24	26	9520.0000	XLON	05002050000199269-E0C4R6pw9GiW20221018
J.P. Morgan Securities plc	18-Oct-2022 14:59:50	15	9514.0000	XLON	05002050000199057-E0C4R6pw9PhP20221018
J.P. Morgan Securities plc	18-Oct-2022 14:59:59	8	9512.0000	XLON	07002070000199460-E0C4R6pw9T2120221018
J.P. Morgan Securities plc	18-Oct-2022 15:00:00	12	9512.0000	XLON	07002070000199460-E0C4R6pw9TzF20221018
J.P. Morgan Securities plc	18-Oct-2022 15:00:21	59	9528.0000	XLON	07002070000199815-E0C4R6pw9dF020221018
J.P. Morgan Securities plc	18-Oct-2022 15:00:33	74	9526.0000	XLON	05002050000199804-E0C4R6pw9jzW20221018
J.P. Morgan Securities plc	18-Oct-2022 15:01:14	8	9520.0000	XLON	05002050000200186-E0C4R6pwA3FQ20221018
J.P. Morgan Securities plc	18-Oct-2022 15:01:14	12	9520.0000	XLON	05002050000200186-E0C4R6pwA3FG20221018
J.P. Morgan Securities plc	18-Oct-2022 15:02:07	13	9516.0000	XLON	05002050000200606-E0C4R6pwAOWk20221018
J.P. Morgan Securities plc	18-Oct-2022 15:02:07	17	9516.0000	XLON	05002050000200606-E0C4R6pwAOWo20221018
J.P. Morgan Securities plc	18-Oct-2022 15:02:07	13	9516.0000	XLON	05002050000200606-E0C4R6pwAOWm20221018
J.P. Morgan Securities plc	18-Oct-2022 15:02:07	36	9514.0000	XLON	07002070000200658-E0C4R6pwAOWX20221018
J.P. Morgan Securities plc	18-Oct-2022 15:02:08	50	9512.0000	XLON	05002050000200607-E0C4R6pwAOuO20221018
J.P. Morgan Securities plc	18-Oct-2022 15:03:54	17	9512.0000	XLON	07002070000201608-E0C4R6pwBBeE20221018
J.P. Morgan Securities plc	18-Oct-2022 15:03:54	11	9512.0000	XLON	07002070000201608-E0C4R6pwBBeO20221018
J.P. Morgan Securities plc	18-Oct-2022 15:03:58	32	9510.0000	XLON	05002050000201501-E0C4R6pwBCjb20221018
J.P. Morgan Securities plc	18-Oct-2022 15:04:07	7	9508.0000	XLON	07002070000201569-E0C4R6pwBGSg20221018
J.P. Morgan Securities plc	18-Oct-2022 15:04:07	31	9508.0000	XLON	07002070000201569-E0C4R6pwBG2120221018
J.P. Morgan Securities plc	18-Oct-2022 15:05:38	31	9510.0000	XLON	07002070000202333-E0C4R6pwBslQ20221018
J.P. Morgan Securities plc	18-Oct-2022 15:05:38	31	9508.0000	XLON	05002050000202276-E0C4R6pwBsdd20221018
J.P. Morgan Securities plc	18-Oct-2022 15:06:19	26	9504.0000	XLON	07002070000202334-E0C4R6pwCB7E20221018
J.P. Morgan Securities plc	18-Oct-2022 15:07:05	23	9504.0000	XLON	05002050000203112-E0C4R6pwCWFT20221018
J.P. Morgan Securities plc	18-Oct-2022 15:07:16	2	9502.0000	XLON	07002070000203178-E0C4R6pwCbJj20221018
J.P. Morgan Securities plc	18-Oct-2022 15:07:16	28	9502.0000	XLON	07002070000203178-E0C4R6pwCbKj20221018
J.P. Morgan Securities plc	18-Oct-2022 15:08:55	5	9502.0000	XLON	05002050000203834-E0C4R6pwDFf20221018
J.P. Morgan Securities plc	18-Oct-2022 15:08:55	28	9502.0000	XLON	05002050000203834-E0C4R6pwDFf20221018
J.P. Morgan Securities plc	18-Oct-2022 15:08:57	39	9500.0000	XLON	07002070000203913-E0C4R6pwDGHn20221018
J.P. Morgan Securities plc	18-Oct-2022 15:08:59	24	9498.0000	XLON	05002050000203835-E0C4R6pwDHDk20221018
J.P. Morgan Securities plc	18-Oct-2022 15:10:21	21	9502.0000	XLON	05002050000204569-E0C4R6pwDrAq20221018
J.P. Morgan Securities plc	18-Oct-2022 15:10:21	45	9502.0000	XLON	05002050000204569-E0C4R6pwDrAo20221018
J.P. Morgan Securities plc	18-Oct-2022 15:10:21	60	9500.0000	XLON	07002070000204636-E0C4R6pwDrC920221018
J.P. Morgan Securities plc	18-Oct-2022 15:12:26	37	9518.0000	XLON	07002070000205432-E0C4R6pwEdZa20221018
J.P. Morgan Securities plc	18-Oct-2022 15:12:26	23	9518.0000	XLON	07002070000205432-E0C4R6pwEdZy20221018
J.P. Morgan Securities plc	18-Oct-2022 15:12:33	77	9516.0000	XLON	07002070000205292-E0C4R6pwEgIH20221018
J.P. Morgan Securities plc	18-Oct-2022 15:12:33	33	9516.0000	XLON	05002050000205381-E0C4R6pwEgij20221018
J.P. Morgan Securities plc	18-Oct-2022 15:14:07	10	9520.0000	XLON	05002050000206021-E0C4R6pwFctw20221018
J.P. Morgan Securities plc	18-Oct-2022 15:15:04	42	9538.0000	XLON	05002050000206433-E0C4R6pwFZYC20221018
J.P. Morgan Securities plc	18-Oct-2022 15:15:24	11	9538.0000	XLON	05002050000206623-E0C4R6pwFjCu20221018
J.P. Morgan Securities plc	18-Oct-2022 15:15:24	30	9538.0000	XLON	05002050000206623-E0C4R6pwFjCy20221018
J.P. Morgan Securities plc	18-Oct-2022 15:15:24	11	9538.0000	XLON	05002050000206623-E0C4R6pwFjD020221018
J.P. Morgan Securities plc	18-Oct-2022 15:15:38	38	9536.0000	XLON	07002070000206511-E0C4R6pwFrqM20221018
J.P. Morgan Securities plc	18-Oct-2022 15:15:42	6	9536.0000	XLON	07002070000206511-E0C4R6pwFtuN20221018
J.P. Morgan Securities plc	18-Oct-2022 15:15:42	47	9534.0000	XLON	05002050000206434-E0C4R6pwFtux20221018
J.P. Morgan Securities plc	18-Oct-2022 15:16:57	23	9520.0000	XLON	07002070000207559-E0C4R6pwGVvk20221018
J.P. Morgan Securities plc	18-Oct-2022 15:17:35	47	9532.0000	XLON	07002070000208030-E0C4R6pwGnyd20221018
J.P. Morgan Securities plc	18-Oct-2022 15:17:40	47	9528.0000	XLON	05002050000207880-E0C4R6pwGqSB20221018
J.P. Morgan Securities plc	18-Oct-2022 15:17:49	43	9526.0000	XLON	07002070000207990-E0C4R6pwGuwY20221018
J.P. Morgan Securities plc	18-Oct-2022 15:18:44	32	9526.0000	XLON	07002070000208481-E0C4R6pwHG7G20221018
J.P. Morgan Securities plc	18-Oct-2022 15:18:44	38	9528.0000	XLON	05002050000208367-E0C4R6pwHG4A20221018
J.P. Morgan Securities plc	18-Oct-2022 15:19:00	42	9522.0000	XLON	05002050000208354-E0C4R6pwHMLa20221018
J.P. Morgan Securities plc	18-Oct-2022 15:20:23	10	9518.0000	XLON	07002070000209128-E0C4R6pwHrpO20221018
J.P. Morgan Securities plc	18-Oct-2022 15:20:28	20	9518.0000	XLON	07002070000209128-E0C4R6pwHueq20221018
J.P. Morgan Securities plc	18-Oct-2022 15:20:28	45	9518.0000	XLON	07002070000209128-E0C4R6pwHueu20221018
J.P. Morgan Securities plc	18-Oct-2022 15:20:49	55	9516.0000	XLON	05002050000208960-E0C4R6pwI2Ns20221018
J.P. Morgan Securities plc	18-Oct-2022 15:22:29	44	9514.0000	XLON	07002070000209811-E0C4R6pwIlfq20221018
J.P. Morgan Securities plc	18-Oct-2022 15:22:34	18	9514.0000	XLON	07002070000209811-E0C4R6pwI4420221018
J.P. Morgan Securities plc	18-Oct-2022 15:22:58	22	9512.0000	XLON	05002050000209660-E0C4R6pwIqSW20221018
J.P. Morgan Securities plc	18-Oct-2022 15:23:41	53	9510.0000	XLON	07002070000209812-E0C4R6pwI9Rf20221018
J.P. Morgan Securities plc	18-Oct-2022 15:23:47	24	9508.0000	XLON	07002070000210495-E0C4R6pwJBvN20221018
J.P. Morgan Securities plc	18-Oct-2022 15:23:47	6	9508.0000	XLON	07002070000210495-E0C4R6pwJC5a20221018
J.P. Morgan Securities plc	18-Oct-2022 15:23:55	31	9506.0000	XLON	05002050000210280-E0C4R6pwJFni20221018
J.P. Morgan Securities plc	18-Oct-2022 15:24:03	8	9506.0000	XLON	05002050000210280-E0C4R6pwJJ1J20221018

J.P. Morgan Securities plc	18-Oct-2022 15:25:26	34	9514.0000	XLON	07002070000211259-E0C4R6pwJrw220221018
J.P. Morgan Securities plc	18-Oct-2022 15:25:26	51	9512.0000	XLON	07002070000211236-E0C4R6pwJrw120221018
J.P. Morgan Securities plc	18-Oct-2022 15:25:38	20	9506.0000	XLON	05002050000211092-E0C4R6pwJxQE20221018
J.P. Morgan Securities plc	18-Oct-2022 15:27:19	16	9498.0000	XLON	05002050000211785-E0C4R6pwKdtH20221018
J.P. Morgan Securities plc	18-Oct-2022 15:27:19	17	9498.0000	XLON	05002050000211785-E0C4R6pwKdtC20221018
J.P. Morgan Securities plc	18-Oct-2022 15:28:38	30	9500.0000	XLON	05002050000211989-E0C4R6pwL7q720221018
J.P. Morgan Securities plc	18-Oct-2022 15:28:55	23	9504.0000	XLON	07002070000212627-E0C4R6pwLDq820221018
J.P. Morgan Securities plc	18-Oct-2022 15:28:55	18	9504.0000	XLON	07002070000212627-E0C4R6pwLDq620221018
J.P. Morgan Securities plc	18-Oct-2022 15:29:04	47	9502.0000	XLON	07002070000212605-E0C4R6pwLG5820221018
J.P. Morgan Securities plc	18-Oct-2022 15:29:05	4	9502.0000	XLON	07002070000212605-E0C4R6pwLGMq20221018
J.P. Morgan Securities plc	18-Oct-2022 15:30:27	75	9500.0000	XLON	05002050000213311-E0C4R6pwLnYu20221018
J.P. Morgan Securities plc	18-Oct-2022 15:30:27	2	9500.0000	XLON	05002050000213311-E0C4R6pwLnZD20221018
J.P. Morgan Securities plc	18-Oct-2022 15:30:31	38	9498.0000	XLON	07002070000213510-E0C4R6pwLPVN20221018
J.P. Morgan Securities plc	18-Oct-2022 15:30:32	45	9498.0000	XLON	07002070000213510-E0C4R6pwLPt520221018
J.P. Morgan Securities plc	18-Oct-2022 15:31:46	20	9510.0000	XLON	05002050000213830-E0C4R6pwMHMk20221018
J.P. Morgan Securities plc	18-Oct-2022 15:32:59	56	9520.0000	XLON	05002050000214494-E0C4R6pwMiYd20221018
J.P. Morgan Securities plc	18-Oct-2022 15:32:59	64	9518.0000	XLON	05002050000214466-E0C4R6pwMiYx20221018
J.P. Morgan Securities plc	18-Oct-2022 15:34:06	59	9516.0000	XLON	05002050000214943-E0C4R6pwN7gq20221018
J.P. Morgan Securities plc	18-Oct-2022 15:34:06	43	9518.0000	XLON	05002050000214994-E0C4R6pwN7gD20221018
J.P. Morgan Securities plc	18-Oct-2022 15:35:07	20	9518.0000	XLON	05002050000215523-E0C4R6pwNTgE20221018
J.P. Morgan Securities plc	18-Oct-2022 15:35:36	35	9522.0000	XLON	05002050000215897-E0C4R6pwNe9V20221018
J.P. Morgan Securities plc	18-Oct-2022 15:35:36	39	9520.0000	XLON	05002050000215800-E0C4R6pwNeJq20221018
J.P. Morgan Securities plc	18-Oct-2022 15:35:36	35	9520.0000	XLON	07002070000215986-E0C4R6pwNeJs20221018
J.P. Morgan Securities plc	18-Oct-2022 15:37:04	46	9494.0000	XLON	07002070000216785-E0C4R6pwO9Ya20221018
J.P. Morgan Securities plc	18-Oct-2022 15:37:05	44	9492.0000	XLON	05002050000216607-E0C4R6pwO9pi20221018
J.P. Morgan Securities plc	18-Oct-2022 15:37:08	9	9492.0000	XLON	05002050000213510-E0C4R6pwLPt520221018
J.P. Morgan Securities plc	18-Oct-2022 15:38:58	33	9504.0000	XLON	07002070000217824-E0C4R6pwOvSg20221018
J.P. Morgan Securities plc	18-Oct-2022 15:39:03	46	9500.0000	XLON	05002050000217599-E0C4R6pwOx4z20221018
J.P. Morgan Securities plc	18-Oct-2022 15:39:03	21	9500.0000	XLON	05002050000217626-E0C4R6pwOx4z20221018
J.P. Morgan Securities plc	18-Oct-2022 15:40:32	52	9502.0000	XLON	07002070000218354-E0C4R6pwPWLv20221018
J.P. Morgan Securities plc	18-Oct-2022 15:41:06	75	9506.0000	XLON	05002050000218446-E0C4R6pwPjg820221018
J.P. Morgan Securities plc	18-Oct-2022 15:41:59	39	9508.0000	XLON	05002050000218918-E0C4R6pwQ4Vb20221018
J.P. Morgan Securities plc	18-Oct-2022 15:42:02	6	9510.0000	XLON	07002070000219153-E0C4R6pwQ5Wl20221018
J.P. Morgan Securities plc	18-Oct-2022 15:42:02	50	9510.0000	XLON	07002070000219153-E0C4R6pwQ5WU20221018
J.P. Morgan Securities plc	18-Oct-2022 15:43:02	56	9508.0000	XLON	05002050000218950-E0C4R6pwQOUJ20221018
J.P. Morgan Securities plc	18-Oct-2022 15:43:04	26	9506.0000	XLON	07002070000219298-E0C4R6pwQP5Y20221018
J.P. Morgan Securities plc	18-Oct-2022 15:44:38	21	9518.0000	XLON	07002070000219969-E0C4R6pwQuCa20221018
J.P. Morgan Securities plc	18-Oct-2022 15:44:45	21	9526.0000	XLON	05002050000219989-E0C4R6pwQwe620221018
J.P. Morgan Securities plc	18-Oct-2022 15:45:10	16	9524.0000	XLON	05002050000219990-E0C4R6pwR5e320221018
J.P. Morgan Securities plc	18-Oct-2022 15:45:10	22	9524.0000	XLON	07002070000220176-E0C4R6pwR5e120221018
J.P. Morgan Securities plc	18-Oct-2022 15:45:32	21	9522.0000	XLON	05002050000220271-E0C4R6pwRCyI20221018
J.P. Morgan Securities plc	18-Oct-2022 15:45:38	17	9522.0000	XLON	05002050000220271-E0C4R6pwRFJG20221018
J.P. Morgan Securities plc	18-Oct-2022 15:45:42	31	9520.0000	XLON	05002050000220155-E0C4R6pwR5e320221018
J.P. Morgan Securities plc	18-Oct-2022 15:47:02	12	9534.0000	XLON	05002050000220714-E0C4R6pwRkrh20221018
J.P. Morgan Securities plc	18-Oct-2022 15:47:09	26	9534.0000	XLON	05002050000220714-E0C4R6pwRmwe20221018
J.P. Morgan Securities plc	18-Oct-2022 15:47:12	60	9532.0000	XLON	05002050000221046-E0C4R6pwRo8j20221018
J.P. Morgan Securities plc	18-Oct-2022 15:47:13	56	9530.0000	XLON	07002070000221278-E0C4R6pwRozJ20221018
J.P. Morgan Securities plc	18-Oct-2022 15:48:56	30	9544.0000	XLON	05002050000221982-E0C4R6pwSTLp20221018
J.P. Morgan Securities plc	18-Oct-2022 15:48:56	3	9544.0000	XLON	05002050000221982-E0C4R6pwSTL220221018
J.P. Morgan Securities plc	18-Oct-2022 15:49:17	47	9542.0000	XLON	05002050000221951-E0C4R6pwSamr20221018
J.P. Morgan Securities plc	18-Oct-2022 15:50:34	32	9540.0000	XLON	07002070000222840-E0C4R6pwT5PS20221018
J.P. Morgan Securities plc	18-Oct-2022 15:50:34	22	9542.0000	XLON	07002070000222953-E0C4R6pwT5PS20221018
J.P. Morgan Securities plc	18-Oct-2022 15:52:22	30	9534.0000	XLON	07002070000223602-E0C4R6pwTjwH20221018
J.P. Morgan Securities plc	18-Oct-2022 15:52:23	24	9532.0000	XLON	05002050000223430-E0C4R6pwTkHS20221018
J.P. Morgan Securities plc	18-Oct-2022 15:54:20	17	9528.0000	XLON	07002070000224390-E0C4R6pwU5cq20221018
J.P. Morgan Securities plc	18-Oct-2022 15:55:18	25	9532.0000	XLON	05002050000224757-E0C4R6pwUJ20221018
J.P. Morgan Securities plc	18-Oct-2022 15:55:21	20	9532.0000	XLON	07002070000225114-E0C4R6pwUmDr20221018
J.P. Morgan Securities plc	18-Oct-2022 15:55:50	16	9536.0000	XLON	07002070000225277-E0C4R6pwUuHa20221018
J.P. Morgan Securities plc	18-Oct-2022 15:55:50	4	9536.0000	XLON	07002070000225277-E0C4R6pwUuS420221018
J.P. Morgan Securities plc	18-Oct-2022 15:56:07	9	9532.0000	XLON	07002070000225187-E0C4R6pwV0u420221018
J.P. Morgan Securities plc	18-Oct-2022 15:57:17	26	9532.0000	XLON	05002050000225744-E0C4R6pwVQ4V20221018
J.P. Morgan Securities plc	18-Oct-2022 15:57:25	11	9530.0000	XLON	07002070000225913-E0C4R6pwVTAp20221018
J.P. Morgan Securities plc	18-Oct-2022 15:58:00	9	9530.0000	XLON	07002070000225913-E0C4R6pwVdLs20221018
J.P. Morgan Securities plc	18-Oct-2022 15:58:48	28	9516.0000	XLON	07002070000226535-E0C4R6pwVvbd20221018
J.P. Morgan Securities plc	18-Oct-2022 15:58:49	2	9516.0000	XLON	07002070000226535-E0C4R6pwVvIT20221018
J.P. Morgan Securities plc	18-Oct-2022 16:00:29	19	9512.0000	XLON	05002050000227145-E0C4R6pwWX9C20221018
J.P. Morgan Securities plc	18-Oct-2022 16:00:35	32	9512.0000	XLON	05002050000227145-E0C4R6pwWZTL20221018
J.P. Morgan Securities plc	18-Oct-2022 16:00:59	51	9518.0000	XLON	07002070000227675-E0C4R6pwWj6k20221018
J.P. Morgan Securities plc	18-Oct-2022 16:00:59	61	9516.0000	XLON	05002050000227486-E0C4R6pwWj8S20221018
J.P. Morgan Securities plc	18-Oct-2022 16:02:18	36	9526.0000	XLON	05002050000228197-E0C4R6pwXEZy20221018
J.P. Morgan Securities plc	18-Oct-2022 16:02:18	40	9524.0000	XLON	07002070000228343-E0C4R6pwXEcc20221018
J.P. Morgan Securities plc	18-Oct-2022 16:04:26	33	9546.0000	XLON	05002050000229230-E0C4R6pwY1T020221018
J.P. Morgan Securities plc	18-Oct-2022 16:04:26	28	9542.0000	XLON	07002070000229402-E0C4R6pwY1Tj20221018
J.P. Morgan Securities plc	18-Oct-2022 16:05:07	27	9542.0000	XLON	07002070000229402-E0C4R6pwYFEA20221018
J.P. Morgan Securities plc	18-Oct-2022 16:05:07	2	9542.0000	XLON	07002070000229402-E0C4R6pwYFEG20221018
J.P. Morgan Securities plc	18-Oct-2022 16:05:07	20	9546.0000	XLON	05002050000229402-E0C4R6pwYUj20221018
J.P. Morgan Securities plc	18-Oct-2022 16:05:23	46	9544.0000	XLON	05002050000229659-E0C4R6pwYMCi20221018
J.P. Morgan Securities plc	18-Oct-2022 16:05:32	50	9542.0000	XLON	07002070000229887-E0C4R6pwYPSL20221018
J.P. Morgan Securities plc	18-Oct-2022 16:05:36	36	9540.0000	XLON	05002050000229660-E0C4R6pwYQy520221018
J.P. Morgan Securities plc	18-Oct-2022 16:07:10	36	9520.0000	XLON	07002070000230698-E0C4R6pwYzIr20221018

J.P. Morgan Securities plc	18-Oct-2022 16:07:11	36	9518.0000	XLON	05002050000230460-E0C4R6pwZ18120221018
J.P. Morgan Securities plc	18-Oct-2022 16:08:46	7	9516.0000	XLON	07002070000231499-E0C4R6pwZfla20221018
J.P. Morgan Securities plc	18-Oct-2022 16:09:02	26	9516.0000	XLON	07002070000231515-E0C4R6pwZjx220221018
J.P. Morgan Securities plc	19-Oct-2022 08:01:00	24	9500.0000	XLON	07002070000002446-E0C5A4Jpnes420221019
J.P. Morgan Securities plc	19-Oct-2022 08:01:00	73	9502.0000	XLON	05002050000002570-E0C5A4Jpnepn20221019
J.P. Morgan Securities plc	19-Oct-2022 08:01:00	29	9498.0000	XLON	05002050000003011-E0C5A4Jpnf0L20221019
J.P. Morgan Securities plc	19-Oct-2022 08:01:00	42	9500.0000	XLON	07002070000002446-E0C5A4Jpnrs20221019
J.P. Morgan Securities plc	19-Oct-2022 08:02:50	53	9446.0000	XLON	07002070000004545-E0C5A4JpoORa20221019
J.P. Morgan Securities plc	19-Oct-2022 08:03:26	35	9434.0000	XLON	05002050000004531-E0C5A4Jpobqn20221019
J.P. Morgan Securities plc	19-Oct-2022 08:03:28	53	9422.0000	XLON	07002070000006563-E0C5A4JpocTD20221019
J.P. Morgan Securities plc	19-Oct-2022 08:05:08	39	9450.0000	XLON	05002050000006177-E0C5A4JppDRD20221019
J.P. Morgan Securities plc	19-Oct-2022 08:05:08	40	9448.0000	XLON	05002050000005952-E0C5A4JppDRG20221019
J.P. Morgan Securities plc	19-Oct-2022 08:05:08	40	9446.0000	XLON	05002050000005913-E0C5A4JppDRb20221019
J.P. Morgan Securities plc	19-Oct-2022 08:06:42	28	9410.0000	XLON	05002050000006563-E0C5A4JppocQ20221019
J.P. Morgan Securities plc	19-Oct-2022 08:06:42	33	9410.0000	XLON	07002070000006663-E0C5A4JppnxO20221019
J.P. Morgan Securities plc	19-Oct-2022 08:09:13	47	9416.0000	XLON	05002050000008744-E0C5A4JppqIMd20221019
J.P. Morgan Securities plc	19-Oct-2022 08:09:29	47	9412.0000	XLON	05002050000008600-E0C5A4JppqnRN20221019
J.P. Morgan Securities plc	19-Oct-2022 08:11:54	58	9456.0000	XLON	05002050000009886-E0C5A4JpprevQ20221019
J.P. Morgan Securities plc	19-Oct-2022 08:11:54	53	9454.0000	XLON	07002070000009983-E0C5A4Jprf1120221019
J.P. Morgan Securities plc	19-Oct-2022 08:12:57	58	9470.0000	XLON	07002070000010397-E0C5A4Jps1bj20221019
J.P. Morgan Securities plc	19-Oct-2022 08:13:55	5	9478.0000	XLON	07002070000010762-E0C5A4JpsKk220221019
J.P. Morgan Securities plc	19-Oct-2022 08:13:55	55	9478.0000	XLON	07002070000010762-E0C5A4JpsKkO20221019
J.P. Morgan Securities plc	19-Oct-2022 08:14:33	59	9466.0000	XLON	07002070000010381-E0C5A4JpsZsd20221019
J.P. Morgan Securities plc	19-Oct-2022 08:14:33	25	9464.0000	XLON	05002050000010308-E0C5A4JpsZsk20221019
J.P. Morgan Securities plc	19-Oct-2022 08:16:18	45	9488.0000	XLON	07002070000012018-E0C5A4JptA7f20221019
J.P. Morgan Securities plc	19-Oct-2022 08:17:32	46	9496.0000	XLON	05002050000012290-E0C5A4JptYEG20221019
J.P. Morgan Securities plc	19-Oct-2022 08:17:32	3	9492.0000	XLON	07002070000012391-E0C5A4JptYGz20221019
J.P. Morgan Securities plc	19-Oct-2022 08:17:32	17	9492.0000	XLON	07002070000012391-E0C5A4JptYFV20221019
J.P. Morgan Securities plc	19-Oct-2022 08:17:32	20	9492.0000	XLON	07002070000012378-E0C5A4JptYFU20221019
J.P. Morgan Securities plc	19-Oct-2022 08:18:36	39	9484.0000	XLON	05002050000011762-E0C5A4JptrU20221019
J.P. Morgan Securities plc	19-Oct-2022 08:21:18	22	9484.0000	XLON	07002070000013610-E0C5A4JpukAy20221019
J.P. Morgan Securities plc	19-Oct-2022 08:22:57	67	9498.0000	XLON	07002070000014401-E0C5A4JpvDL420221019
J.P. Morgan Securities plc	19-Oct-2022 08:22:58	64	9496.0000	XLON	05002050000014246-E0C5A4JpvDVA20221019
J.P. Morgan Securities plc	19-Oct-2022 08:24:00	36	9506.0000	XLON	05002050000014776-E0C5A4JpvV1W20221019
J.P. Morgan Securities plc	19-Oct-2022 08:24:46	47	9510.0000	XLON	07002070000015141-E0C5A4JpvvhqB20221019
J.P. Morgan Securities plc	19-Oct-2022 08:25:16	36	9502.0000	XLON	05002050000014750-E0C5A4JpvrYU20221019
J.P. Morgan Securities plc	19-Oct-2022 08:26:20	26	9506.0000	XLON	07002070000015612-E0C5A4JpwCGV20221019
J.P. Morgan Securities plc	19-Oct-2022 08:28:18	16	9504.0000	XLON	07002070000016602-E0C5A4JpwnOj20221019
J.P. Morgan Securities plc	19-Oct-2022 08:28:18	9	9504.0000	XLON	07002070000016602-E0C5A4JpwnOl20221019
J.P. Morgan Securities plc	19-Oct-2022 08:28:57	40	9498.0000	XLON	07002070000016456-E0C5A4JpwzIG20221019
J.P. Morgan Securities plc	19-Oct-2022 08:31:46	49	9474.0000	XLON	05002050000017358-E0C5A4Jpxrvb20221019
J.P. Morgan Securities plc	19-Oct-2022 08:32:16	62	9472.0000	XLON	05002050000018085-E0C5A4Jpy1Uk20221019
J.P. Morgan Securities plc	19-Oct-2022 08:32:26	27	9468.0000	XLON	07002070000017693-E0C5A4Jq1pW20221019
J.P. Morgan Securities plc	19-Oct-2022 08:35:22	49	9462.0000	XLON	05002050000019214-E0C5A4Jpz7Xv20221019
J.P. Morgan Securities plc	19-Oct-2022 08:35:25	35	9458.0000	XLON	07002070000019212-E0C5A4Jpz8cB20221019
J.P. Morgan Securities plc	19-Oct-2022 08:38:45	51	9466.0000	XLON	05002050000020554-E0C5A4Jq0ETK20221019
J.P. Morgan Securities plc	19-Oct-2022 08:38:45	4	9466.0000	XLON	05002050000020554-E0C5A4Jq0ETL20221019
J.P. Morgan Securities plc	19-Oct-2022 08:39:10	56	9464.0000	XLON	05002050000020570-E0C5A4Jq0LRF20221019
J.P. Morgan Securities plc	19-Oct-2022 08:39:45	21	9462.0000	XLON	07002070000020801-E0C5A4Jq0U8820221019
J.P. Morgan Securities plc	19-Oct-2022 08:39:45	25	9462.0000	XLON	05002050000020553-E0C5A4Jq0U8620221019
J.P. Morgan Securities plc	19-Oct-2022 08:42:45	48	9482.0000	XLON	07002070000021814-E0C5A4Jq1OWW20221019
J.P. Morgan Securities plc	19-Oct-2022 08:42:45	72	9486.0000	XLON	07002070000021915-E0C5A4Jq1OUy20221019
J.P. Morgan Securities plc	19-Oct-2022 08:46:16	61	9498.0000	XLON	07002070000023209-E0C5A4Jq2HKp20221019
J.P. Morgan Securities plc	19-Oct-2022 08:46:25	36	9494.0000	XLON	07002070000022714-E0C5A4Jq2Jnj20221019
J.P. Morgan Securities plc	19-Oct-2022 08:46:32	48	9488.0000	XLON	05002050000023088-E0C5A4Jq2MSP20221019
J.P. Morgan Securities plc	19-Oct-2022 08:47:57	29	9496.0000	XLON	05002050000023686-E0C5A4Jq2fqu20221019
J.P. Morgan Securities plc	19-Oct-2022 08:49:09	46	9492.0000	XLON	07002070000024395-E0C5A4Jq2yBk20221019
J.P. Morgan Securities plc	19-Oct-2022 08:49:54	25	9476.0000	XLON	07002070000024536-E0C5A4Jq3A8P20221019
J.P. Morgan Securities plc	19-Oct-2022 08:51:26	38	9492.0000	XLON	07002070000025391-E0C5A4Jq3dnH20221019
J.P. Morgan Securities plc	19-Oct-2022 08:51:27	32	9488.0000	XLON	07002070000025222-E0C5A4Jq3cEn20221019
J.P. Morgan Securities plc	19-Oct-2022 08:53:08	30	9496.0000	XLON	07002070000026032-E0C5A4Jq484X20221019
J.P. Morgan Securities plc	19-Oct-2022 08:56:39	57	9500.0000	XLON	05002050000027093-E0C5A4Jq53DB20221019
J.P. Morgan Securities plc	19-Oct-2022 08:58:05	47	9510.0000	XLON	07002070000027543-E0C5A4Jq5PAJ20221019
J.P. Morgan Securities plc	19-Oct-2022 08:58:22	56	9506.0000	XLON	07002070000027489-E0C5A4Jq5TDI20221019
J.P. Morgan Securities plc	19-Oct-2022 09:00:06	35	9502.0000	XLON	05002050000027739-E0C5A4Jq5x6g20221019
J.P. Morgan Securities plc	19-Oct-2022 09:01:05	32	9506.0000	XLON	05002050000028601-E0C5A4Jq6HhJ20221019
J.P. Morgan Securities plc	19-Oct-2022 09:04:46	3	9508.0000	XLON	07002070000029876-E0C5A4Jq7JA20221019
J.P. Morgan Securities plc	19-Oct-2022 09:04:46	52	9508.0000	XLON	07002070000029876-E0C5A4Jq7J9x20221019
J.P. Morgan Securities plc	19-Oct-2022 09:07:44	37	9516.0000	XLON	05002050000030669-E0C5A4Jq8A0720221019
J.P. Morgan Securities plc	19-Oct-2022 09:08:02	17	9516.0000	XLON	05002050000030669-E0C5A4Jq8EYM20221019
J.P. Morgan Securities plc	19-Oct-2022 09:08:02	59	9514.0000	XLON	07002070000030827-E0C5A4Jq8EYZ20221019
J.P. Morgan Securities plc	19-Oct-2022 09:09:46	28	9510.0000	XLON	07002070000031009-E0C5A4Jq8jdD20221019
J.P. Morgan Securities plc	19-Oct-2022 09:09:46	47	9514.0000	XLON	05002050000031027-E0C5A4Jq8jcw20221019
J.P. Morgan Securities plc	19-Oct-2022 09:10:55	30	9508.0000	XLON	05002050000031535-E0C5A4Jq977C20221019
J.P. Morgan Securities plc	19-Oct-2022 09:11:10	27	9504.0000	XLON	07002070000031746-E0C5A4Jq9DcO20221019
J.P. Morgan Securities plc	19-Oct-2022 09:13:02	24	9504.0000	XLON	05002050000032167-E0C5A4Jq9Uw20221019
J.P. Morgan Securities plc	19-Oct-2022 09:14:26	25	9500.0000	XLON	05002050000032615-E0C5A4JqAEC720221019
J.P. Morgan Securities plc	19-Oct-2022 09:14:33	42	9498.0000	XLON	05002050000032671-E0C5A4JqAGNC20221019
J.P. Morgan Securities plc	19-Oct-2022 09:19:17	32	9498.0000	XLON	07002070000034355-E0C5A4JqBbj20221019
J.P. Morgan Securities plc	19-Oct-2022 09:19:30	29	9494.0000	XLON	05002050000034118-E0C5A4JqBewe20221019

J.P. Morgan Securities plc	19-Oct-2022 09:21:00	29	9484.0000	XLON	05002050000034929-E0C5A4JqC9ov20221019
J.P. Morgan Securities plc	19-Oct-2022 09:23:59	26	9474.0000	XLON	07002070000035801-E0C5A4JqD6KG20221019
J.P. Morgan Securities plc	19-Oct-2022 09:23:59	35	9478.0000	XLON	07002070000035972-E0C5A4JqD6Dp20221019
J.P. Morgan Securities plc	19-Oct-2022 09:25:43	49	9460.0000	XLON	07002070000036897-E0C5A4JqDc9V20221019
J.P. Morgan Securities plc	19-Oct-2022 09:32:49	31	9472.0000	XLON	05002050000038780-E0C5A4JqFUiw20221019
J.P. Morgan Securities plc	19-Oct-2022 09:35:54	38	9486.0000	XLON	05002050000039427-E0C5A4JqGmI20221019
J.P. Morgan Securities plc	19-Oct-2022 09:38:02	39	9482.0000	XLON	07002070000039533-E0C5A4JqGpWb20221019
J.P. Morgan Securities plc	19-Oct-2022 09:38:02	53	9484.0000	XLON	07002070000040332-E0C5A4JqGpRH20221019
J.P. Morgan Securities plc	19-Oct-2022 09:39:24	30	9478.0000	XLON	07002070000040133-E0C5A4JqH8IK20221019
J.P. Morgan Securities plc	19-Oct-2022 09:46:48	13	9480.0000	XLON	05002050000042557-E0C5A4JqJvPm20221019
J.P. Morgan Securities plc	19-Oct-2022 09:46:49	39	9480.0000	XLON	05002050000042557-E0C5A4JqJvTo20221019
J.P. Morgan Securities plc	19-Oct-2022 09:48:05	28	9490.0000	XLON	05002050000042805-E0C5A4JqJc320221019
J.P. Morgan Securities plc	19-Oct-2022 09:48:05	27	9490.0000	XLON	07002070000042848-E0C5A4JqJc3520221019
J.P. Morgan Securities plc	19-Oct-2022 09:48:05	20	9488.0000	XLON	05002050000042809-E0C5A4JqJc3R20221019
J.P. Morgan Securities plc	19-Oct-2022 09:48:05	25	9488.0000	XLON	05002050000042807-E0C5A4JqJc3P20221019
J.P. Morgan Securities plc	19-Oct-2022 09:48:05	8	9488.0000	XLON	05002050000042809-E0C5A4JqJc3X20221019
J.P. Morgan Securities plc	19-Oct-2022 09:49:51	48	9488.0000	XLON	05002050000043171-E0C5A4JqJbpN20221019
J.P. Morgan Securities plc	19-Oct-2022 09:49:53	22	9484.0000	XLON	05002050000043133-E0C5A4JqJcM20221019
J.P. Morgan Securities plc	19-Oct-2022 09:51:21	29	9486.0000	XLON	07002070000043729-E0C5A4JqJxdg20221019
J.P. Morgan Securities plc	19-Oct-2022 09:55:02	38	9488.0000	XLON	07002070000044850-E0C5A4JqKriK20221019
J.P. Morgan Securities plc	19-Oct-2022 09:59:30	23	9486.0000	XLON	07002070000045022-E0C5A4JqLssm20221019
J.P. Morgan Securities plc	19-Oct-2022 09:59:46	14	9486.0000	XLON	07002070000045022-E0C5A4JqLwSD20221019
J.P. Morgan Securities plc	19-Oct-2022 10:09:14	53	9514.0000	XLON	05002050000048204-E0C5A4JqOMkV20221019
J.P. Morgan Securities plc	19-Oct-2022 10:09:14	69	9518.0000	XLON	07002070000048263-E0C5A4JqOMhC20221019
J.P. Morgan Securities plc	19-Oct-2022 10:09:14	32	9518.0000	XLON	07002070000048319-E0C5A4JqOMhI20221019
J.P. Morgan Securities plc	19-Oct-2022 10:09:14	32	9518.0000	XLON	07002070000048400-E0C5A4JqOMhK20221019
J.P. Morgan Securities plc	19-Oct-2022 10:11:25	16	9510.0000	XLON	05002050000048822-E0C5A4JqOzYs20221019
J.P. Morgan Securities plc	19-Oct-2022 10:11:25	13	9510.0000	XLON	05002050000048822-E0C5A4JqOw1320221019
J.P. Morgan Securities plc	19-Oct-2022 10:14:46	32	9516.0000	XLON	07002070000049765-E0C5A4JqPjcX20221019
J.P. Morgan Securities plc	19-Oct-2022 10:16:07	23	9514.0000	XLON	05002050000049956-E0C5A4JqQ5T020221019
J.P. Morgan Securities plc	19-Oct-2022 10:17:32	21	9518.0000	XLON	05002050000050359-E0C5A4JqQMoA20221019
J.P. Morgan Securities plc	19-Oct-2022 10:20:59	29	9514.0000	XLON	07002070000051181-E0C5A4JqRAJD20221019
J.P. Morgan Securities plc	19-Oct-2022 10:25:03	41	9512.0000	XLON	05002050000051889-E0C5A4JqS2S820221019
J.P. Morgan Securities plc	19-Oct-2022 10:31:05	28	9524.0000	XLON	07002070000053850-E0C5A4JqTT2T20221019
J.P. Morgan Securities plc	19-Oct-2022 10:33:59	6	9518.0000	XLON	05002050000054266-E0C5A4JqU9d20221019
J.P. Morgan Securities plc	19-Oct-2022 10:34:00	23	9518.0000	XLON	05002050000054266-E0C5A4JqU9OB20221019
J.P. Morgan Securities plc	19-Oct-2022 10:34:02	20	9514.0000	XLON	05002050000054327-E0C5A4JqUA2220221019
J.P. Morgan Securities plc	19-Oct-2022 10:36:02	4	9498.0000	XLON	07002070000055137-E0C5A4JqUeQR20221019
J.P. Morgan Securities plc	19-Oct-2022 10:36:02	34	9498.0000	XLON	07002070000055137-E0C5A4JqUeJ3R20221019
J.P. Morgan Securities plc	19-Oct-2022 10:39:20	22	9498.0000	XLON	07002070000055546-E0C5A4JqVLPa20221019
J.P. Morgan Securities plc	19-Oct-2022 10:47:27	29	9508.0000	XLON	07002070000058165-E0C5A4JqX0L20221019
J.P. Morgan Securities plc	19-Oct-2022 10:47:27	20	9508.0000	XLON	05002050000058145-E0C5A4JqX0LI20221019
J.P. Morgan Securities plc	19-Oct-2022 10:52:40	22	9522.0000	XLON	05002050000059234-E0C5A4JqY93S20221019
J.P. Morgan Securities plc	19-Oct-2022 10:52:44	24	9516.0000	XLON	07002070000059243-E0C5A4JqY9i020221019
J.P. Morgan Securities plc	19-Oct-2022 10:55:17	25	9530.0000	XLON	05002050000060226-E0C5A4JqY1Y20221019
J.P. Morgan Securities plc	19-Oct-2022 10:57:41	26	9546.0000	XLON	05002050000061045-E0C5A4JqZEiy20221019
J.P. Morgan Securities plc	19-Oct-2022 10:59:42	24	9546.0000	XLON	07002070000061879-E0C5A4JqZjco20221019
J.P. Morgan Securities plc	19-Oct-2022 11:00:58	30	9540.0000	XLON	07002070000062162-E0C5A4Jqa5dr20221019
J.P. Morgan Securities plc	19-Oct-2022 11:04:03	27	9546.0000	XLON	07002070000063110-E0C5A4JqamQ720221019
J.P. Morgan Securities plc	19-Oct-2022 11:05:58	36	9528.0000	XLON	05002050000063529-E0C5A4JqbGuX20221019
J.P. Morgan Securities plc	19-Oct-2022 11:08:04	21	9524.0000	XLON	05002050000064086-E0C5A4JqbiUx20221019
J.P. Morgan Securities plc	19-Oct-2022 11:08:04	7	9524.0000	XLON	05002050000064086-E0C5A4JqbiUx20221019
J.P. Morgan Securities plc	19-Oct-2022 11:09:34	36	9522.0000	XLON	07002070000064371-E0C5A4Jqc19S20221019
J.P. Morgan Securities plc	19-Oct-2022 11:13:01	21	9514.0000	XLON	05002050000064686-E0C5A4JqcjEq20221019
J.P. Morgan Securities plc	19-Oct-2022 11:13:01	2	9518.0000	XLON	05002050000065074-E0C5A4Jqcj3C20221019
J.P. Morgan Securities plc	19-Oct-2022 11:13:01	25	9518.0000	XLON	05002050000065074-E0C5A4Jqcj2o20221019
J.P. Morgan Securities plc	19-Oct-2022 11:17:51	30	9510.0000	XLON	05002050000066284-E0C5A4JqdpUh20221019
J.P. Morgan Securities plc	19-Oct-2022 11:21:39	26	9514.0000	XLON	07002070000067223-E0C5A4JqeZGj20221019
J.P. Morgan Securities plc	19-Oct-2022 11:27:12	30	9518.0000	XLON	07002070000068060-E0C5A4JqfVC120221019
J.P. Morgan Securities plc	19-Oct-2022 11:27:12	22	9516.0000	XLON	05002050000068845-E0C5A4JqfVcg20221019
J.P. Morgan Securities plc	19-Oct-2022 11:30:03	52	9514.0000	XLON	07002070000069228-E0C5A4JqgiSo20221019
J.P. Morgan Securities plc	19-Oct-2022 11:31:15	30	9508.0000	XLON	07002070000069801-E0C5A4Jqh5Fn20221019
J.P. Morgan Securities plc	19-Oct-2022 11:37:15	22	9498.0000	XLON	05002050000070222-E0C5A4JqjXmT20221019
J.P. Morgan Securities plc	19-Oct-2022 11:37:15	30	9502.0000	XLON	05002050000070629-E0C5A4JqjXlo20221019
J.P. Morgan Securities plc	19-Oct-2022 11:39:18	50	9492.0000	XLON	07002070000071371-E0C5A4Jqj0NI20221019
J.P. Morgan Securities plc	19-Oct-2022 11:41:52	24	9484.0000	XLON	07002070000071958-E0C5A4JqjhlX20221019
J.P. Morgan Securities plc	19-Oct-2022 11:42:57	29	9488.0000	XLON	07002070000072383-E0C5A4Jqk42s20221019
J.P. Morgan Securities plc	19-Oct-2022 11:44:45	26	9486.0000	XLON	07002070000072759-E0C5A4JqkXq20221019
J.P. Morgan Securities plc	19-Oct-2022 11:52:55	25	9498.0000	XLON	05002050000075212-E0C5A4JqmQix20221019
J.P. Morgan Securities plc	19-Oct-2022 11:52:55	7	9498.0000	XLON	05002050000075212-E0C5A4JqmQj320221019
J.P. Morgan Securities plc	19-Oct-2022 11:57:02	27	9496.0000	XLON	05002050000076062-E0C5A4JqnMCp20221019
J.P. Morgan Securities plc	19-Oct-2022 11:57:18	12	9496.0000	XLON	05002050000076062-E0C5A4JqnOw620221019
J.P. Morgan Securities plc	19-Oct-2022 11:59:26	32	9496.0000	XLON	05002050000076352-E0C5A4Jqntqg20221019
J.P. Morgan Securities plc	19-Oct-2022 12:01:37	30	9492.0000	XLON	07002070000076699-E0C5A4JqoX7Z20221019
J.P. Morgan Securities plc	19-Oct-2022 12:04:22	20	9516.0000	XLON	07002070000077614-E0C5A4JqpH3x20221019
J.P. Morgan Securities plc	19-Oct-2022 12:04:22	24	9518.0000	XLON	05002050000077678-E0C5A4JqpH3f20221019
J.P. Morgan Securities plc	19-Oct-2022 12:10:03	33	9506.0000	XLON	05002050000078267-E0C5A4JqqfgJ20221019
J.P. Morgan Securities plc	19-Oct-2022 12:12:12	16	9498.0000	XLON	05002050000079323-E0C5A4JqrGiN20221019
J.P. Morgan Securities plc	19-Oct-2022 12:12:12	8	9498.0000	XLON	05002050000079323-E0C5A4JqrGio20221019
J.P. Morgan Securities plc	19-Oct-2022 12:12:40	26	9494.0000	XLON	07002070000079250-E0C5A4JqrOMI20221019

J.P. Morgan Securities plc	19-Oct-2022 12:14:37	28	9476.0000	XLON	07002070000080479-E0C5A4Jqs7rA20221019
J.P. Morgan Securities plc	19-Oct-2022 12:19:36	38	9472.0000	XLON	05002050000081172-E0C5A4JqitVR20221019
J.P. Morgan Securities plc	19-Oct-2022 12:25:14	44	9462.0000	XLON	05002050000083840-E0C5A4JqvL8W20221019
J.P. Morgan Securities plc	19-Oct-2022 12:29:08	54	9458.0000	XLON	05002050000084132-E0C5A4JqwTc720221019
J.P. Morgan Securities plc	19-Oct-2022 12:29:08	22	9456.0000	XLON	07002070000085081-E0C5A4JqwTpp20221019
J.P. Morgan Securities plc	19-Oct-2022 12:29:11	30	9454.0000	XLON	07002070000084246-E0C5A4JqwVkt20221019
J.P. Morgan Securities plc	19-Oct-2022 12:34:03	32	9458.0000	XLON	05002050000087061-E0C5A4Jqy0TT20221019
J.P. Morgan Securities plc	19-Oct-2022 12:39:44	28	9468.0000	XLON	05002050000090294-E0C5A4JqzW3Q20221019
J.P. Morgan Securities plc	19-Oct-2022 12:39:44	15	9468.0000	XLON	05002050000090294-E0C5A4JqzW3M20221019
J.P. Morgan Securities plc	19-Oct-2022 12:39:44	38	9468.0000	XLON	05002050000090294-E0C5A4JqzW3K20221019
J.P. Morgan Securities plc	19-Oct-2022 12:39:45	23	9466.0000	XLON	05002050000088739-E0C5A4JqzWB820221019
J.P. Morgan Securities plc	19-Oct-2022 12:39:45	23	9466.0000	XLON	07002070000089255-E0C5A4JqzWB620221019
J.P. Morgan Securities plc	19-Oct-2022 12:39:46	22	9464.0000	XLON	07002070000090297-E0C5A4JqzWJR20221019
J.P. Morgan Securities plc	19-Oct-2022 12:41:08	19	9464.0000	XLON	07002070000091236-E0C5A4JqzTLf20221019
J.P. Morgan Securities plc	19-Oct-2022 12:44:42	28	9468.0000	XLON	07002070000092138-E0C5A4Jr0me120221019
J.P. Morgan Securities plc	19-Oct-2022 12:45:16	23	9464.0000	XLON	05002050000091682-E0C5A4Jr0usF20221019
J.P. Morgan Securities plc	19-Oct-2022 12:47:20	4	9454.0000	XLON	07002070000092834-E0C5A4Jr1SkJ20221019
J.P. Morgan Securities plc	19-Oct-2022 12:47:20	21	9454.0000	XLON	05002050000092573-E0C5A4Jr1SkH20221019
J.P. Morgan Securities plc	19-Oct-2022 12:47:26	46	9452.0000	XLON	07002070000092901-E0C5A4Jr1XgM20221019
J.P. Morgan Securities plc	19-Oct-2022 12:49:20	20	9456.0000	XLON	05002050000094342-E0C5A4Jr28Zc20221019
J.P. Morgan Securities plc	19-Oct-2022 12:49:20	22	9456.0000	XLON	07002070000094533-E0C5A4Jr28Zc20221019
J.P. Morgan Securities plc	19-Oct-2022 12:51:08	20	9450.0000	XLON	07002070000095203-E0C5A4Jr2ijn20221019
J.P. Morgan Securities plc	19-Oct-2022 12:51:08	15	9450.0000	XLON	07002070000095203-E0C5A4Jr2ijn20221019
J.P. Morgan Securities plc	19-Oct-2022 12:53:17	35	9444.0000	XLON	05002050000095775-E0C5A4Jr3Fel20221019
J.P. Morgan Securities plc	19-Oct-2022 12:58:49	31	9446.0000	XLON	05002050000098525-E0C5A4Jr4YUu20221019
J.P. Morgan Securities plc	19-Oct-2022 12:58:49	6	9446.0000	XLON	05002050000098525-E0C5A4Jr4YUw20221019
J.P. Morgan Securities plc	19-Oct-2022 12:58:49	18	9446.0000	XLON	05002050000098525-E0C5A4Jr4YUs20221019
J.P. Morgan Securities plc	19-Oct-2022 12:58:50	20	9444.0000	XLON	07002070000098076-E0C5A4Jr4YxG20221019
J.P. Morgan Securities plc	19-Oct-2022 12:58:50	5	9444.0000	XLON	05002050000097875-E0C5A4Jr4YxI20221019
J.P. Morgan Securities plc	19-Oct-2022 13:02:08	34	9450.0000	XLON	07002070000099956-E0C5A4Jr5WJ20221019
J.P. Morgan Securities plc	19-Oct-2022 13:02:40	25	9446.0000	XLON	07002070000099762-E0C5A4Jr5hrR20221019
J.P. Morgan Securities plc	19-Oct-2022 13:05:39	28	9444.0000	XLON	07002070000100991-E0C5A4Jr6cFt20221019
J.P. Morgan Securities plc	19-Oct-2022 13:07:01	22	9442.0000	XLON	07002070000101616-E0C5A4Jr70Ng20221019
J.P. Morgan Securities plc	19-Oct-2022 13:07:01	26	9444.0000	XLON	07002070000101712-E0C5A4Jr70Ns20221019
J.P. Morgan Securities plc	19-Oct-2022 13:07:07	47	9440.0000	XLON	07002070000100129-E0C5A4Jr72Cs20221019
J.P. Morgan Securities plc	19-Oct-2022 13:07:35	31	9430.0000	XLON	05002050000101637-E0C5A4Jr7FPL20221019
J.P. Morgan Securities plc	19-Oct-2022 13:09:20	53	9428.0000	XLON	07002070000102626-E0C5A4Jr7rTl20221019
J.P. Morgan Securities plc	19-Oct-2022 13:11:08	31	9432.0000	XLON	05002050000103238-E0C5A4Jr8NSi20221019
J.P. Morgan Securities plc	19-Oct-2022 13:14:55	52	9436.0000	XLON	07002070000104813-E0C5A4Jr9McR20221019
J.P. Morgan Securities plc	19-Oct-2022 13:16:11	53	9444.0000	XLON	05002050000105362-E0C5A4Jr9fXR20221019
J.P. Morgan Securities plc	19-Oct-2022 13:18:03	62	9442.0000	XLON	05002050000105789-E0C5A4JrA6AS20221019
J.P. Morgan Securities plc	19-Oct-2022 13:20:02	36	9448.0000	XLON	05002050000106487-E0C5A4JrAd7520221019
J.P. Morgan Securities plc	19-Oct-2022 13:20:02	35	9448.0000	XLON	05002050000106487-E0C5A4JrAd7520221019
J.P. Morgan Securities plc	19-Oct-2022 13:20:04	47	9446.0000	XLON	07002070000106601-E0C5A4JrAdbz20221019
J.P. Morgan Securities plc	19-Oct-2022 13:20:12	23	9444.0000	XLON	07002070000106803-E0C5A4JrAhhbJ20221019
J.P. Morgan Securities plc	19-Oct-2022 13:23:30	11	9450.0000	XLON	07002070000107929-E0C5A4JrBYqi20221019
J.P. Morgan Securities plc	19-Oct-2022 13:23:30	13	9450.0000	XLON	07002070000107929-E0C5A4JrBYqk20221019
J.P. Morgan Securities plc	19-Oct-2022 13:23:30	62	9452.0000	XLON	05002050000108130-E0C5A4JrBYqF20221019
J.P. Morgan Securities plc	19-Oct-2022 13:23:35	18	9448.0000	XLON	07002070000107671-E0C5A4JrBaBt20221019
J.P. Morgan Securities plc	19-Oct-2022 13:23:35	10	9448.0000	XLON	07002070000107671-E0C5A4JrBaBr20221019
J.P. Morgan Securities plc	19-Oct-2022 13:26:52	54	9446.0000	XLON	05002050000109545-E0C5A4Jr9McR20221019
J.P. Morgan Securities plc	19-Oct-2022 13:26:55	21	9444.0000	XLON	07002070000108719-E0C5A4JrCLcp20221019
J.P. Morgan Securities plc	19-Oct-2022 13:26:55	18	9444.0000	XLON	07002070000108719-E0C5A4JrCLct20221019
J.P. Morgan Securities plc	19-Oct-2022 13:27:54	42	9444.0000	XLON	07002070000110067-E0C5A4JrCauI20221019
J.P. Morgan Securities plc	19-Oct-2022 13:27:56	50	9442.0000	XLON	05002050000109989-E0C5A4JrCbPE20221019
J.P. Morgan Securities plc	19-Oct-2022 13:31:50	52	9430.0000	XLON	07002070000111443-E0C5A4JrDscz20221019
J.P. Morgan Securities plc	19-Oct-2022 13:32:11	22	9424.0000	XLON	05002050000111533-E0C5A4JrE1Rf20221019
J.P. Morgan Securities plc	19-Oct-2022 13:32:24	20	9422.0000	XLON	05002050000112665-E0C5A4JrE7lt20221019
J.P. Morgan Securities plc	19-Oct-2022 13:34:40	49	9446.0000	XLON	05002050000114180-E0C5A4JrEwKp20221019
J.P. Morgan Securities plc	19-Oct-2022 13:36:19	39	9446.0000	XLON	07002070000115080-E0C5A4JrFvUg20221019
J.P. Morgan Securities plc	19-Oct-2022 13:36:21	14	9446.0000	XLON	07002070000115080-E0C5A4JrFvJ920221019
J.P. Morgan Securities plc	19-Oct-2022 13:37:01	56	9456.0000	XLON	07002070000115186-E0C5A4JrFf9p20221019
J.P. Morgan Securities plc	19-Oct-2022 13:37:02	46	9452.0000	XLON	05002050000115106-E0C5A4JrFfRd20221019
J.P. Morgan Securities plc	19-Oct-2022 13:40:10	34	9448.0000	XLON	07002070000116045-E0C5A4JrGJuw20221019
J.P. Morgan Securities plc	19-Oct-2022 13:40:10	53	9450.0000	XLON	07002070000116547-E0C5A4JrGUnx20221019
J.P. Morgan Securities plc	19-Oct-2022 13:42:34	45	9454.0000	XLON	05002050000117315-E0C5A4JrHAqq20221019
J.P. Morgan Securities plc	19-Oct-2022 13:42:34	11	9454.0000	XLON	05002050000117315-E0C5A4JrHAqu20221019
J.P. Morgan Securities plc	19-Oct-2022 13:42:37	7	9450.0000	XLON	07002070000117106-E0C5A4JrHBgb20221019
J.P. Morgan Securities plc	19-Oct-2022 13:42:37	23	9450.0000	XLON	07002070000117106-E0C5A4JrHBfe20221019
J.P. Morgan Securities plc	19-Oct-2022 13:42:37	14	9450.0000	XLON	07002070000117106-E0C5A4JrHBfi20221019
J.P. Morgan Securities plc	19-Oct-2022 13:43:30	59	9448.0000	XLON	05002050000117474-E0C5A4JrHtLQ20221019
J.P. Morgan Securities plc	19-Oct-2022 13:44:24	2	9444.0000	XLON	05002050000118283-E0C5A4JrHhTb20221019
J.P. Morgan Securities plc	19-Oct-2022 13:44:24	54	9444.0000	XLON	05002050000118283-E0C5A4JrHhTb20221019
J.P. Morgan Securities plc	19-Oct-2022 13:44:25	39	9442.0000	XLON	07002070000118428-E0C5A4JrHhcn20221019
J.P. Morgan Securities plc	19-Oct-2022 13:44:25	5	9442.0000	XLON	07002070000118428-E0C5A4JrHhcn20221019
J.P. Morgan Securities plc	19-Oct-2022 13:46:41	37	9438.0000	XLON	07002070000119546-E0C5A4JrHhPVL20221019
J.P. Morgan Securities plc	19-Oct-2022 13:48:30	32	9436.0000	XLON	05002050000119270-E0C5A4JrHhRT20221019
J.P. Morgan Securities plc	19-Oct-2022 13:48:45	40	9434.0000	XLON	07002070000119754-E0C5A4JrHhBD20221019
J.P. Morgan Securities plc	19-Oct-2022 13:50:10	39	9436.0000	XLON	07002070000120894-E0C5A4JrHhJL20221019
J.P. Morgan Securities plc	19-Oct-2022 13:51:01	55	9436.0000	XLON	05002050000121254-E0C5A4JrHhJc20221019

J.P. Morgan Securities plc	19-Oct-2022 13:52:13	41	9434.0000	XLON	07002070000121577-E0C5A4JrK4S720221019
J.P. Morgan Securities plc	19-Oct-2022 13:53:48	29	9438.0000	XLON	07002070000123218-E0C5A4JrKwK020221019
J.P. Morgan Securities plc	19-Oct-2022 13:53:48	11	9438.0000	XLON	07002070000123218-E0C5A4JrKwKjy20221019
J.P. Morgan Securities plc	19-Oct-2022 13:54:34	25	9438.0000	XLON	05002050000123259-E0C5A4JrKl4q20221019
J.P. Morgan Securities plc	19-Oct-2022 13:54:48	21	9436.0000	XLON	05002050000123139-E0C5A4JrKpsf20221019
J.P. Morgan Securities plc	19-Oct-2022 13:54:51	12	9434.0000	XLON	05002050000122951-E0C5A4JrKqM20221019
J.P. Morgan Securities plc	19-Oct-2022 13:54:51	49	9434.0000	XLON	05002050000122951-E0C5A4JrKqE20221019
J.P. Morgan Securities plc	19-Oct-2022 13:56:48	39	9434.0000	XLON	07002070000123675-E0C5A4JrLQHG20221019
J.P. Morgan Securities plc	19-Oct-2022 13:56:48	30	9434.0000	XLON	07002070000123675-E0C5A4JrLQHE20221019
J.P. Morgan Securities plc	19-Oct-2022 13:59:37	59	9436.0000	XLON	07002070000124840-E0C5A4JrKqM20221019
J.P. Morgan Securities plc	19-Oct-2022 14:00:11	74	9434.0000	XLON	05002050000124203-E0C5A4JrMnkw20221019
J.P. Morgan Securities plc	19-Oct-2022 14:00:11	24	9432.0000	XLON	05002050000124638-E0C5A4JrMNI920221019
J.P. Morgan Securities plc	19-Oct-2022 14:00:20	41	9430.0000	XLON	05002050000124737-E0C5A4JrMQFY20221019
J.P. Morgan Securities plc	19-Oct-2022 14:01:00	52	9434.0000	XLON	07002070000126074-E0C5A4JrMbf20221019
J.P. Morgan Securities plc	19-Oct-2022 14:01:00	36	9432.0000	XLON	07002070000125879-E0C5A4JrMbeW20221019
J.P. Morgan Securities plc	19-Oct-2022 14:01:00	31	9432.0000	XLON	07002070000125879-E0C5A4JrMbeb20221019
J.P. Morgan Securities plc	19-Oct-2022 14:02:26	69	9432.0000	XLON	05002050000126452-E0C5A4JrN0wk20221019
J.P. Morgan Securities plc	19-Oct-2022 14:02:26	60	9430.0000	XLON	07002070000126886-E0C5A4JrN0x920221019
J.P. Morgan Securities plc	19-Oct-2022 14:02:27	37	9426.0000	XLON	07002070000126224-E0C5A4JrN1Mb20221019
J.P. Morgan Securities plc	19-Oct-2022 14:04:30	18	9420.0000	XLON	05002050000127398-E0C5A4JrNdju20221019
J.P. Morgan Securities plc	19-Oct-2022 14:04:30	16	9420.0000	XLON	05002050000127398-E0C5A4JrNdjs20221019
J.P. Morgan Securities plc	19-Oct-2022 14:04:35	31	9418.0000	XLON	05002050000127298-E0C5A4JrNfHd20221019
J.P. Morgan Securities plc	19-Oct-2022 14:06:03	47	9420.0000	XLON	05002050000128148-E0C5A4JrO5Ay20221019
J.P. Morgan Securities plc	19-Oct-2022 14:07:54	60	9428.0000	XLON	05002050000128912-E0C5A4JrOads20221019
J.P. Morgan Securities plc	19-Oct-2022 14:07:54	47	9428.0000	XLON	07002070000129142-E0C5A4JrOadq20221019
J.P. Morgan Securities plc	19-Oct-2022 14:09:13	17	9420.0000	XLON	07002070000129489-E0C5A4JrP04a20221019
J.P. Morgan Securities plc	19-Oct-2022 14:09:13	34	9420.0000	XLON	07002070000129489-E0C5A4JrP04Y20221019
J.P. Morgan Securities plc	19-Oct-2022 14:12:20	40	9430.0000	XLON	07002070000131454-E0C5A4JrPyeT20221019
J.P. Morgan Securities plc	19-Oct-2022 14:12:20	28	9430.0000	XLON	07002070000131454-E0C5A4JrPyeR20221019
J.P. Morgan Securities plc	19-Oct-2022 14:12:20	16	9430.0000	XLON	07002070000131454-E0C5A4JrPyeW20221019
J.P. Morgan Securities plc	19-Oct-2022 14:12:20	2	9430.0000	XLON	07002070000131454-E0C5A4JrPyeC20221019
J.P. Morgan Securities plc	19-Oct-2022 14:12:47	63	9428.0000	XLON	05002050000131121-E0C5A4JrQ5ME20221019
J.P. Morgan Securities plc	19-Oct-2022 14:12:47	24	9428.0000	XLON	05002050000131123-E0C5A4JrQ5MG20221019
J.P. Morgan Securities plc	19-Oct-2022 14:15:10	95	9424.0000	XLON	07002070000132284-E0C5A4JrQcNc20221019
J.P. Morgan Securities plc	19-Oct-2022 14:16:32	30	9422.0000	XLON	05002050000131987-E0C5A4JrQyK20221019
J.P. Morgan Securities plc	19-Oct-2022 14:16:32	39	9422.0000	XLON	05002050000131987-E0C5A4JrQyIN20221019
J.P. Morgan Securities plc	19-Oct-2022 14:17:01	3	9420.0000	XLON	05002050000132805-E0C5A4JrR70A20221019
J.P. Morgan Securities plc	19-Oct-2022 14:17:01	58	9420.0000	XLON	05002050000132805-E0C5A4JrR70B20221019
J.P. Morgan Securities plc	19-Oct-2022 14:18:30	72	9422.0000	XLON	07002070000134316-E0C5A4JrR5Y20221019
J.P. Morgan Securities plc	19-Oct-2022 14:20:04	87	9424.0000	XLON	05002050000134670-E0C5A4JrRtjp20221019
J.P. Morgan Securities plc	19-Oct-2022 14:20:04	10	9424.0000	XLON	05002050000134670-E0C5A4JrRtjf20221019
J.P. Morgan Securities plc	19-Oct-2022 14:20:26	99	9422.0000	XLON	05002050000134560-E0C5A4JrS0AP20221019
J.P. Morgan Securities plc	19-Oct-2022 14:21:50	99	9420.0000	XLON	05002050000135251-E0C5A4JrS0fj20221019
J.P. Morgan Securities plc	19-Oct-2022 14:21:51	74	9418.0000	XLON	07002070000135609-E0C5A4JrSP2p20221019
J.P. Morgan Securities plc	19-Oct-2022 14:23:50	15	9418.0000	XLON	07002070000136421-E0C5A4JrSuOJ20221019
J.P. Morgan Securities plc	19-Oct-2022 14:23:50	49	9418.0000	XLON	07002070000136421-E0C5A4JrSuOG20221019
J.P. Morgan Securities plc	19-Oct-2022 14:25:10	54	9414.0000	XLON	07002070000136163-E0C5A4JrTfDg20221019
J.P. Morgan Securities plc	19-Oct-2022 14:26:52	69	9418.0000	XLON	05002050000137179-E0C5A4JrTjLV20221019
J.P. Morgan Securities plc	19-Oct-2022 14:28:19	41	9418.0000	XLON	05002050000137705-E0C5A4JrUAp320221019
J.P. Morgan Securities plc	19-Oct-2022 14:28:19	17	9418.0000	XLON	05002050000137705-E0C5A4JrUaOx20221019
J.P. Morgan Securities plc	19-Oct-2022 14:28:19	23	9418.0000	XLON	05002050000137705-E0C5A4JrUApj20221019
J.P. Morgan Securities plc	19-Oct-2022 14:28:19	11	9418.0000	XLON	05002050000137705-E0C5A4JrUaOz20221019
J.P. Morgan Securities plc	19-Oct-2022 14:29:02	42	9420.0000	XLON	07002070000138105-E0C5A4JrUoAm20221019
J.P. Morgan Securities plc	19-Oct-2022 14:29:02	30	9420.0000	XLON	05002050000137749-E0C5A4JrUoAo20221019
J.P. Morgan Securities plc	19-Oct-2022 14:29:02	113	9420.0000	XLON	05002050000137839-E0C5A4JrUoAu20221019
J.P. Morgan Securities plc	19-Oct-2022 14:30:21	59	9432.0000	XLON	07002070000138930-E0C5A4JrUrOQ20221019
J.P. Morgan Securities plc	19-Oct-2022 14:31:04	17	9444.0000	XLON	05002050000139079-E0C5A4JrVfCv20221019
J.P. Morgan Securities plc	19-Oct-2022 14:31:04	56	9444.0000	XLON	05002050000139079-E0C5A4JrVfD120221019
J.P. Morgan Securities plc	19-Oct-2022 14:31:04	17	9444.0000	XLON	05002050000139079-E0C5A4JrVfC20221019
J.P. Morgan Securities plc	19-Oct-2022 14:32:05	49	9460.0000	XLON	05002050000139959-E0C5A4JrVfIH20221019
J.P. Morgan Securities plc	19-Oct-2022 14:32:20	38	9456.0000	XLON	07002070000140262-E0C5A4JrVusb20221019
J.P. Morgan Securities plc	19-Oct-2022 14:32:20	37	9456.0000	XLON	07002070000140284-E0C5A4JrVusd20221019
J.P. Morgan Securities plc	19-Oct-2022 14:32:23	33	9454.0000	XLON	07002070000140333-E0C5A4JrVwNG20221019
J.P. Morgan Securities plc	19-Oct-2022 14:32:23	32	9454.0000	XLON	07002070000140333-E0C5A4JrVwND20221019
J.P. Morgan Securities plc	19-Oct-2022 14:32:31	59	9450.0000	XLON	05002050000140039-E0C5A4JrW0T20221019
J.P. Morgan Securities plc	19-Oct-2022 14:33:55	45	9460.0000	XLON	07002070000141355-E0C5A4JrWISl20221019
J.P. Morgan Securities plc	19-Oct-2022 14:33:55	45	9462.0000	XLON	07002070000141354-E0C5A4JrWII520221019
J.P. Morgan Securities plc	19-Oct-2022 14:34:07	45	9452.0000	XLON	07002070000141375-E0C5A4JrWsb20221019
J.P. Morgan Securities plc	19-Oct-2022 14:35:55	48	9450.0000	XLON	05002050000142214-E0C5A4JrXs8T20221019
J.P. Morgan Securities plc	19-Oct-2022 14:37:17	1	9448.0000	XLON	07002070000142492-E0C5A4JrYyOd20221019
J.P. Morgan Securities plc	19-Oct-2022 14:37:17	23	9448.0000	XLON	05002050000142215-E0C5A4JrYyOf20221019
J.P. Morgan Securities plc	19-Oct-2022 14:37:17	21	9448.0000	XLON	07002070000142492-E0C5A4JrYyOb20221019
J.P. Morgan Securities plc	19-Oct-2022 14:37:29	28	9446.0000	XLON	07002070000143066-E0C5A4JrYeM820221019
J.P. Morgan Securities plc	19-Oct-2022 14:38:04	14	9444.0000	XLON	05002050000142600-E0C5A4JrYsiZ20221019
J.P. Morgan Securities plc	19-Oct-2022 14:38:04	8	9444.0000	XLON	05002050000142600-E0C5A4JrYsiW20221019
J.P. Morgan Securities plc	19-Oct-2022 14:38:08	41	9442.0000	XLON	05002050000142784-E0C5A4JrYui20221019
J.P. Morgan Securities plc	19-Oct-2022 14:38:10	29	9442.0000	XLON	05002050000142784-E0C5A4JrYw6220221019
J.P. Morgan Securities plc	19-Oct-2022 14:39:04	49	9430.0000	XLON	05002050000143517-E0C5A4JrZNCp20221019
J.P. Morgan Securities plc	19-Oct-2022 14:39:40	40	9428.0000	XLON	05002050000143496-E0C5A4JrZdZp20221019
J.P. Morgan Securities plc	19-Oct-2022 14:40:23	32	9422.0000	XLON	07002070000144386-E0C5A4JrZzu420221019

J.P. Morgan Securities plc	19-Oct-2022 14:40:37	83	9420.0000	XLON	07002070000144642-E0C5A4Jra9I120221019
J.P. Morgan Securities plc	19-Oct-2022 14:40:39	104	9418.0000	XLON	05002050000144263-E0C5A4JraALZ20221019
J.P. Morgan Securities plc	19-Oct-2022 14:40:41	61	9414.0000	XLON	07002070000144643-E0C5A4JraBKg20221019
J.P. Morgan Securities plc	19-Oct-2022 14:40:43	29	9414.0000	XLON	07002070000144643-E0C5A4JraCAk20221019
J.P. Morgan Securities plc	19-Oct-2022 14:42:22	37	9394.0000	XLON	05002050000145235-E0C5A4Jrb5dQ20221019
J.P. Morgan Securities plc	19-Oct-2022 14:42:25	52	9392.0000	XLON	07002070000145634-E0C5A4Jrb7Z120221019
J.P. Morgan Securities plc	19-Oct-2022 14:42:27	48	9388.0000	XLON	05002050000145236-E0C5A4Jrb9N020221019
J.P. Morgan Securities plc	19-Oct-2022 14:44:00	33	9372.0000	XLON	05002050000146160-E0C5A4JrbuSH20221019
J.P. Morgan Securities plc	19-Oct-2022 14:45:26	20	9374.0000	XLON	05002050000147123-E0C5A4JrcZod20221019
J.P. Morgan Securities plc	19-Oct-2022 14:46:19	41	9372.0000	XLON	05002050000147205-E0C5A4JrczUk20221019
J.P. Morgan Securities plc	19-Oct-2022 14:46:26	19	9372.0000	XLON	05002050000147205-E0C5A4Jrd2OS20221019
J.P. Morgan Securities plc	19-Oct-2022 14:46:28	21	9370.0000	XLON	07002070000146558-E0C5A4Jrd3Tq20221019
J.P. Morgan Securities plc	19-Oct-2022 14:46:28	25	9370.0000	XLON	07002070000146558-E0C5A4Jrd3Tu20221019
J.P. Morgan Securities plc	19-Oct-2022 14:46:34	32	9366.0000	XLON	07002070000147849-E0C5A4Jrd5Yf20221019
J.P. Morgan Securities plc	19-Oct-2022 14:47:17	44	9364.0000	XLON	05002050000148297-E0C5A4JrdPHI20221019
J.P. Morgan Securities plc	19-Oct-2022 14:47:17	44	9368.0000	XLON	07002070000148712-E0C5A4JrdP1220221019
J.P. Morgan Securities plc	19-Oct-2022 14:47:17	60	9368.0000	XLON	05002050000148296-E0C5A4JrdP1020221019
J.P. Morgan Securities plc	19-Oct-2022 14:49:32	48	9344.0000	XLON	07002070000148296-E0C5A4JrdP1020221019
J.P. Morgan Securities plc	19-Oct-2022 14:49:32	44	9342.0000	XLON	05002050000149316-E0C5A4JreZrV20221019
J.P. Morgan Securities plc	19-Oct-2022 14:49:32	41	9346.0000	XLON	05002050000149553-E0C5A4JreZXR20221019
J.P. Morgan Securities plc	19-Oct-2022 14:50:28	68	9338.0000	XLON	05002050000150398-E0C5A4Jrf6Fy20221019
J.P. Morgan Securities plc	19-Oct-2022 14:50:28	70	9338.0000	XLON	05002050000150398-E0C5A4Jrf6Fw20221019
J.P. Morgan Securities plc	19-Oct-2022 14:51:55	58	9354.0000	XLON	07002070000151605-E0C5A4JrfuOV20221019
J.P. Morgan Securities plc	19-Oct-2022 14:52:04	38	9348.0000	XLON	07002070000151883-E0C5A4Jrfz4Y20221019
J.P. Morgan Securities plc	19-Oct-2022 14:52:04	42	9350.0000	XLON	05002050000151132-E0C5A4Jrfz4920221019
J.P. Morgan Securities plc	19-Oct-2022 14:52:15	102	9364.0000	XLON	07002070000152032-E0C5A4Jrf4XJ20221019
J.P. Morgan Securities plc	19-Oct-2022 14:52:30	51	9366.0000	XLON	07002070000152175-E0C5A4JrgDXA20221019
J.P. Morgan Securities plc	19-Oct-2022 14:53:50	76	9360.0000	XLON	05002050000152289-E0C5A4Jrgo4t20221019
J.P. Morgan Securities plc	19-Oct-2022 14:53:50	90	9362.0000	XLON	07002070000152761-E0C5A4Jrgnx520221019
J.P. Morgan Securities plc	19-Oct-2022 14:54:11	20	9368.0000	XLON	05002050000152444-E0C5A4Jrgxvy20221019
J.P. Morgan Securities plc	19-Oct-2022 14:54:11	24	9368.0000	XLON	07002070000152938-E0C5A4Jrgxvw20221019
J.P. Morgan Securities plc	19-Oct-2022 14:55:42	64	9370.0000	XLON	07002070000153635-E0C5A4JrhfTo20221019
J.P. Morgan Securities plc	19-Oct-2022 14:55:43	58	9368.0000	XLON	05002050000153157-E0C5A4JrhvOg20221019
J.P. Morgan Securities plc	19-Oct-2022 14:56:05	53	9362.0000	XLON	05002050000153241-E0C5A4JrhvWf20221019
J.P. Morgan Securities plc	19-Oct-2022 14:57:15	61	9350.0000	XLON	05002050000153984-E0C5A4JriVFR20221019
J.P. Morgan Securities plc	19-Oct-2022 14:57:23	12	9348.0000	XLON	07002070000154478-E0C5A4JriZrG20221019
J.P. Morgan Securities plc	19-Oct-2022 14:57:23	29	9348.0000	XLON	07002070000154478-E0C5A4JriZrD20221019
J.P. Morgan Securities plc	19-Oct-2022 14:57:24	36	9348.0000	XLON	07002070000154478-E0C5A4JriaPe20221019
J.P. Morgan Securities plc	19-Oct-2022 14:57:29	66	9344.0000	XLON	05002050000153985-E0C5A4JriVFR20221019
J.P. Morgan Securities plc	19-Oct-2022 14:59:14	40	9338.0000	XLON	07002070000155359-E0C5A4JriN1b20221019
J.P. Morgan Securities plc	19-Oct-2022 14:59:23	28	9342.0000	XLON	07002070000155401-E0C5A4JriRbX20221019
J.P. Morgan Securities plc	19-Oct-2022 14:59:24	23	9342.0000	XLON	05002050000154880-E0C5A4JriRbV20221019
J.P. Morgan Securities plc	19-Oct-2022 14:59:28	22	9338.0000	XLON	05002050000154881-E0C5A4JriTzn20221019
J.P. Morgan Securities plc	19-Oct-2022 14:59:28	29	9338.0000	XLON	07002070000155359-E0C5A4JriTzj20221019
J.P. Morgan Securities plc	19-Oct-2022 15:00:30	143	9326.0000	XLON	05002050000155623-E0C5A4JriVMT20221019
J.P. Morgan Securities plc	19-Oct-2022 15:01:03	105	9324.0000	XLON	07002070000156142-E0C5A4Jrk8zL20221019
J.P. Morgan Securities plc	19-Oct-2022 15:01:12	37	9320.0000	XLON	05002050000155787-E0C5A4JrkCSK20221019
J.P. Morgan Securities plc	19-Oct-2022 15:02:20	91	9322.0000	XLON	07002070000157101-E0C5A4Jrknp020221019
J.P. Morgan Securities plc	19-Oct-2022 15:02:20	91	9324.0000	XLON	05002050000156580-E0C5A4JrknpW20221019
J.P. Morgan Securities plc	19-Oct-2022 15:02:43	28	9318.0000	XLON	07002070000157262-E0C5A4JrkwyZ20221019
J.P. Morgan Securities plc	19-Oct-2022 15:04:07	60	9338.0000	XLON	07002070000157872-E0C5A4JriWlV20221019
J.P. Morgan Securities plc	19-Oct-2022 15:04:07	60	9340.0000	XLON	05002050000157378-E0C5A4JriWBS20221019
J.P. Morgan Securities plc	19-Oct-2022 15:04:07	66	9342.0000	XLON	05002050000157455-E0C5A4JriWBa20221019
J.P. Morgan Securities plc	19-Oct-2022 15:05:36	66	9352.0000	XLON	07002070000158773-E0C5A4JrmAak20221019
J.P. Morgan Securities plc	19-Oct-2022 15:05:37	61	9350.0000	XLON	05002050000158212-E0C5A4JrmB3x20221019
J.P. Morgan Securities plc	19-Oct-2022 15:05:47	66	9346.0000	XLON	07002070000158774-E0C5A4JrmGoX20221019
J.P. Morgan Securities plc	19-Oct-2022 15:07:26	64	9336.0000	XLON	05002050000159341-E0C5A4JrmORC20221019
J.P. Morgan Securities plc	19-Oct-2022 15:07:26	69	9338.0000	XLON	07002070000159904-E0C5A4Jrm0Qx20221019
J.P. Morgan Securities plc	19-Oct-2022 15:08:13	20	9330.0000	XLON	05002050000159515-E0C5A4JrmJ1Q20221019
J.P. Morgan Securities plc	19-Oct-2022 15:08:51	66	9330.0000	XLON	05002050000160114-E0C5A4JrmXyp20221019
J.P. Morgan Securities plc	19-Oct-2022 15:08:55	25	9324.0000	XLON	07002070000160647-E0C5A4JrmZDo20221019
J.P. Morgan Securities plc	19-Oct-2022 15:08:55	77	9326.0000	XLON	05002050000160100-E0C5A4JrmYy520221019
J.P. Morgan Securities plc	19-Oct-2022 15:10:45	75	9322.0000	XLON	07002070000161402-E0C5A4JroGUu20221019
J.P. Morgan Securities plc	19-Oct-2022 15:10:45	69	9322.0000	XLON	07002070000161402-E0C5A4JroGUd20221019
J.P. Morgan Securities plc	19-Oct-2022 15:11:08	144	9320.0000	XLON	05002050000160853-E0C5A4JroRNF20221019
J.P. Morgan Securities plc	19-Oct-2022 15:12:34	27	9322.0000	XLON	07002070000162461-E0C5A4Jrp2qk20221019
J.P. Morgan Securities plc	19-Oct-2022 15:12:46	77	9320.0000	XLON	07002070000162329-E0C5A4Jrp8QC20221019
J.P. Morgan Securities plc	19-Oct-2022 15:13:36	39	9328.0000	XLON	07002070000162808-E0C5A4JrpPlv20221019
J.P. Morgan Securities plc	19-Oct-2022 15:13:36	10	9328.0000	XLON	07002070000162808-E0C5A4JrpR9J20221019
J.P. Morgan Securities plc	19-Oct-2022 15:14:46	86	9354.0000	XLON	07002070000163566-E0C5A4Jrpy6x20221019
J.P. Morgan Securities plc	19-Oct-2022 15:15:28	50	9360.0000	XLON	05002050000163693-E0C5A4JrqJAX20221019
J.P. Morgan Securities plc	19-Oct-2022 15:15:42	109	9358.0000	XLON	07002070000164263-E0C5A4JrqRqX20221019
J.P. Morgan Securities plc	19-Oct-2022 15:15:42	37	9360.0000	XLON	07002070000164298-E0C5A4JrqRnv20221019
J.P. Morgan Securities plc	19-Oct-2022 15:16:15	64	9356.0000	XLON	07002070000164498-E0C5A4JrqfM320221019
J.P. Morgan Securities plc	19-Oct-2022 15:17:11	53	9370.0000	XLON	05002050000164588-E0C5A4Jrr0Ga20221019
J.P. Morgan Securities plc	19-Oct-2022 15:17:11	31	9376.0000	XLON	07002070000165130-E0C5A4Jrr0Ej20221019
J.P. Morgan Securities plc	19-Oct-2022 15:17:11	50	9376.0000	XLON	07002070000165130-E0C5A4Jrr0Eg20221019
J.P. Morgan Securities plc	19-Oct-2022 15:17:11	94	9374.0000	XLON	05002050000164569-E0C5A4Jrr0F20221019
J.P. Morgan Securities plc	19-Oct-2022 15:19:22	76	9370.0000	XLON	05002050000165275-E0C5A4Jrrkwd20221019
J.P. Morgan Securities plc	19-Oct-2022 15:20:29	71	9386.0000	XLON	07002070000166305-E0C5A4Jrs8hj20221019

J.P. Morgan Securities plc	19-Oct-2022 15:20:31	99	9384.0000	XLON	05002050000165704-E0C5A4Jrs9UE20221019
J.P. Morgan Securities plc	19-Oct-2022 15:21:26	43	9392.0000	XLON	07002070000166826-E0C5A4JrsCb920221019
J.P. Morgan Securities plc	19-Oct-2022 15:22:51	28	9396.0000	XLON	07002070000167258-E0C5A4Jrt8rA20221019
J.P. Morgan Securities plc	19-Oct-2022 15:22:51	26	9400.0000	XLON	05002050000166610-E0C5A4Jrt8pQ20221019
J.P. Morgan Securities plc	19-Oct-2022 15:22:51	29	9400.0000	XLON	07002070000167257-E0C5A4Jrt8pO20221019
J.P. Morgan Securities plc	19-Oct-2022 15:22:51	58	9400.0000	XLON	05002050000166568-E0C5A4Jrt8pB20221019
J.P. Morgan Securities plc	19-Oct-2022 15:22:51	25	9396.0000	XLON	07002070000167258-E0C5A4Jrt8zq20221019
J.P. Morgan Securities plc	19-Oct-2022 15:23:54	65	9402.0000	XLON	07002070000167717-E0C5A4JrtadZ20221019
J.P. Morgan Securities plc	19-Oct-2022 15:25:32	60	9400.0000	XLON	05002050000167052-E0C5A4JruDxR20221019
J.P. Morgan Securities plc	19-Oct-2022 15:25:33	48	9398.0000	XLON	07002070000168378-E0C5A4JruE7J20221019
J.P. Morgan Securities plc	19-Oct-2022 15:25:35	23	9394.0000	XLON	05002050000167679-E0C5A4JruFhr20221019
J.P. Morgan Securities plc	19-Oct-2022 15:25:35	42	9394.0000	XLON	05002050000167679-E0C5A4JruFHi20221019
J.P. Morgan Securities plc	19-Oct-2022 15:27:34	9	9380.0000	XLON	07002070000168972-E0C5A4JruzCf20221019
J.P. Morgan Securities plc	19-Oct-2022 15:27:34	35	9380.0000	XLON	07002070000168972-E0C5A4JruzCk20221019
J.P. Morgan Securities plc	19-Oct-2022 15:28:33	44	9398.0000	XLON	05002050000168790-E0C5A4JrvLiA20221019
J.P. Morgan Securities plc	19-Oct-2022 15:29:40	67	9402.0000	XLON	05002050000169074-E0C5A4JrvmVF20221019
J.P. Morgan Securities plc	19-Oct-2022 15:30:23	33	9406.0000	XLON	05002050000169542-E0C5A4Jrw3Jd20221019
J.P. Morgan Securities plc	19-Oct-2022 15:30:24	23	9404.0000	XLON	07002070000170363-E0C5A4Jrw3pJ20221019
J.P. Morgan Securities plc	19-Oct-2022 15:30:45	19	9402.0000	XLON	05002050000169989-E0C5A4JrwD6420221019
J.P. Morgan Securities plc	19-Oct-2022 15:30:45	43	9402.0000	XLON	05002050000169989-E0C5A4JrwD2i20221019
J.P. Morgan Securities plc	19-Oct-2022 15:30:47	68	9398.0000	XLON	07002070000170736-E0C5A4JrwDgE20221019
J.P. Morgan Securities plc	19-Oct-2022 15:31:10	57	9386.0000	XLON	05002050000170179-E0C5A4JrwMhB20221019
J.P. Morgan Securities plc	19-Oct-2022 15:32:40	53	9382.0000	XLON	07002070000171384-E0C5A4JrwAS20221019
J.P. Morgan Securities plc	19-Oct-2022 15:32:40	15	9382.0000	XLON	07002070000171384-E0C5A4JrwxAU20221019
J.P. Morgan Securities plc	19-Oct-2022 15:32:40	59	9384.0000	XLON	05002050000170624-E0C5A4JrwX9p20221019
J.P. Morgan Securities plc	19-Oct-2022 15:34:31	40	9374.0000	XLON	07002070000172054-E0C5A4Jrxzc320221019
J.P. Morgan Securities plc	19-Oct-2022 15:34:31	40	9374.0000	XLON	05002050000171281-E0C5A4Jrxzc520221019
J.P. Morgan Securities plc	19-Oct-2022 15:36:51	63	9374.0000	XLON	07002070000172816-E0C5A4JryOAe20221019
J.P. Morgan Securities plc	19-Oct-2022 15:36:51	63	9376.0000	XLON	07002070000173073-E0C5A4JryOAK20221019
J.P. Morgan Securities plc	19-Oct-2022 15:37:32	44	9376.0000	XLON	07002070000172509-E0C5A4JryAS20221019
J.P. Morgan Securities plc	19-Oct-2022 15:38:32	36	9376.0000	XLON	05002050000172951-E0C5A4JryMy20221019
J.P. Morgan Securities plc	19-Oct-2022 15:39:25	19	9382.0000	XLON	07002070000174053-E0C5A4JrzCSg20221019
J.P. Morgan Securities plc	19-Oct-2022 15:39:50	49	9378.0000	XLON	07002070000173977-E0C5A4JrzMAB20221019
J.P. Morgan Securities plc	19-Oct-2022 15:39:50	54	9380.0000	XLON	07002070000173989-E0C5A4JrzM9j20221019
J.P. Morgan Securities plc	19-Oct-2022 15:40:11	20	9374.0000	XLON	05002050000173450-E0C5A4JrzURt20221019
J.P. Morgan Securities plc	19-Oct-2022 15:40:46	36	9370.0000	XLON	07002070000174460-E0C5A4JrzgHj20221019
J.P. Morgan Securities plc	19-Oct-2022 15:40:46	40	9370.0000	XLON	07002070000174460-E0C5A4JrzgHz20221019
J.P. Morgan Securities plc	19-Oct-2022 15:41:04	84	9368.0000	XLON	07002070000174425-E0C5A4JrznsS20221019
J.P. Morgan Securities plc	19-Oct-2022 15:41:51	62	9366.0000	XLON	05002050000173685-E0C5A4Jrs0qN20221019
J.P. Morgan Securities plc	19-Oct-2022 15:42:08	11	9366.0000	XLON	05002050000174401-E0C5A4Js0ASN20221019
J.P. Morgan Securities plc	19-Oct-2022 15:42:17	27	9364.0000	XLON	07002070000175159-E0C5A4Js0DB120221019
J.P. Morgan Securities plc	19-Oct-2022 15:42:44	36	9364.0000	XLON	07002070000175159-E0C5A4Js0NQz20221019
J.P. Morgan Securities plc	19-Oct-2022 15:42:44	23	9366.0000	XLON	05002050000174463-E0C5A4Js0NB20221019
J.P. Morgan Securities plc	19-Oct-2022 15:42:44	27	9366.0000	XLON	07002070000175218-E0C5A4Js0NBq20221019
J.P. Morgan Securities plc	19-Oct-2022 15:44:22	11	9360.0000	XLON	07002070000175846-E0C5A4Js0saU20221019
J.P. Morgan Securities plc	19-Oct-2022 15:44:25	42	9362.0000	XLON	05002050000175125-E0C5A4Js0tXr20221019
J.P. Morgan Securities plc	19-Oct-2022 15:45:11	32	9362.0000	XLON	07002070000175959-E0C5A4JrzURk20221019
J.P. Morgan Securities plc	19-Oct-2022 15:45:11	28	9362.0000	XLON	05002050000175213-E0C5A4Js17zl20221019
J.P. Morgan Securities plc	19-Oct-2022 15:45:20	25	9358.0000	XLON	05002050000175214-E0C5A4Js1B7m20221019
J.P. Morgan Securities plc	19-Oct-2022 15:45:20	32	9358.0000	XLON	05002050000175214-E0C5A4Js1B7k20221019
J.P. Morgan Securities plc	19-Oct-2022 15:46:04	53	9356.0000	XLON	07002070000176232-E0C5A4Js0qH320221019
J.P. Morgan Securities plc	19-Oct-2022 15:48:31	95	9368.0000	XLON	07002070000177520-E0C5A4Js2MCI20221019
J.P. Morgan Securities plc	19-Oct-2022 15:48:46	11	9364.0000	XLON	07002070000177627-E0C5A4Js2Rik20221019
J.P. Morgan Securities plc	19-Oct-2022 15:48:46	34	9364.0000	XLON	07002070000177627-E0C5A4Js2Rli20221019
J.P. Morgan Securities plc	19-Oct-2022 15:48:46	49	9366.0000	XLON	07002070000177521-E0C5A4Js2RIE20221019
J.P. Morgan Securities plc	19-Oct-2022 15:49:10	61	9358.0000	XLON	07002070000177766-E0C5A4Js2c1G20221019
J.P. Morgan Securities plc	19-Oct-2022 15:49:59	66	9356.0000	XLON	05002050000177108-E0C5A4Js2xGP20221019
J.P. Morgan Securities plc	19-Oct-2022 15:50:28	24	9352.0000	XLON	07002070000178622-E0C5A4Js39Sj20221019
J.P. Morgan Securities plc	19-Oct-2022 15:50:28	5	9352.0000	XLON	07002070000178622-E0C5A4Js39Sf20221019
J.P. Morgan Securities plc	19-Oct-2022 15:50:28	11	9352.0000	XLON	07002070000178622-E0C5A4Js39Sh20221019
J.P. Morgan Securities plc	19-Oct-2022 15:50:51	17	9352.0000	XLON	05002050000178126-E0C5A4Js3IGn20221019
J.P. Morgan Securities plc	19-Oct-2022 15:50:51	11	9352.0000	XLON	05002050000178126-E0C5A4Js3IGi20221019
J.P. Morgan Securities plc	19-Oct-2022 15:51:12	86	9348.0000	XLON	05002050000177942-E0C5A4Js3QVB20221019
J.P. Morgan Securities plc	19-Oct-2022 15:51:24	58	9346.0000	XLON	07002070000178800-E0C5A4Js3VRQ20221019
J.P. Morgan Securities plc	19-Oct-2022 15:51:24	28	9346.0000	XLON	07002070000178800-E0C5A4Js3VQx20221019
J.P. Morgan Securities plc	19-Oct-2022 15:52:32	73	9338.0000	XLON	07002070000179670-E0C5A4Js3xIM20221019
J.P. Morgan Securities plc	19-Oct-2022 15:52:32	15	9338.0000	XLON	07002070000179670-E0C5A4Js3xIO20221019
J.P. Morgan Securities plc	19-Oct-2022 15:53:31	51	9336.0000	XLON	07002070000179477-E0C5A4Js4I3V20221019
J.P. Morgan Securities plc	19-Oct-2022 15:53:50	20	9336.0000	XLON	07002070000180532-E0C5A4Js4PI520221019
J.P. Morgan Securities plc	19-Oct-2022 15:54:10	69	9334.0000	XLON	05002050000179882-E0C5A4Js4Y7I20221019
J.P. Morgan Securities plc	19-Oct-2022 15:55:06	15	9330.0000	XLON	05002050000179196-E0C5A4Js4tPg20221019
J.P. Morgan Securities plc	19-Oct-2022 15:55:06	10	9330.0000	XLON	05002050000179196-E0C5A4Js4tPI20221019
J.P. Morgan Securities plc	19-Oct-2022 15:55:06	5	9330.0000	XLON	05002050000179196-E0C5A4Js4tPp20221019
J.P. Morgan Securities plc	19-Oct-2022 15:55:06	36	9330.0000	XLON	05002050000179196-E0C5A4Js4tPj20221019
J.P. Morgan Securities plc	19-Oct-2022 15:55:06	68	9328.0000	XLON	05002050000180129-E0C5A4Js4tR520221019
J.P. Morgan Securities plc	19-Oct-2022 15:55:53	10	9320.0000	XLON	05002050000181120-E0C5A4Js5BD320221019
J.P. Morgan Securities plc	19-Oct-2022 15:55:58	34	9318.0000	XLON	05002050000180958-E0C5A4Js5Djo20221019
J.P. Morgan Securities plc	19-Oct-2022 15:55:58	19	9318.0000	XLON	05002050000180958-E0C5A4Js5Djs20221019
J.P. Morgan Securities plc	19-Oct-2022 15:55:58	53	9316.0000	XLON	07002070000181755-E0C5A4Js5DIC20221019
J.P. Morgan Securities plc	19-Oct-2022 15:56:51	32	9308.0000	XLON	07002070000181835-E0C5A4Js5Xgi20221019

J.P. Morgan Securities plc	19-Oct-2022 15:57:38	46	9312.0000	XLON	07002070000182738-E0C5A4Js5q3320221019
J.P. Morgan Securities plc	19-Oct-2022 15:57:38	11	9312.0000	XLON	05002050000182126-E0C5A4Js5q3520221019
J.P. Morgan Securities plc	19-Oct-2022 15:57:38	57	9312.0000	XLON	05002050000182125-E0C5A4Js5q3120221019
J.P. Morgan Securities plc	19-Oct-2022 15:59:38	5	9304.0000	XLON	07002070000184185-E0C5A4Js6Wsl20221019
J.P. Morgan Securities plc	19-Oct-2022 15:59:59	29	9310.0000	XLON	05002050000183797-E0C5A4Js6dgl20221019
J.P. Morgan Securities plc	19-Oct-2022 15:59:59	18	9310.0000	XLON	05002050000183797-E0C5A4Js6dgl20221019
J.P. Morgan Securities plc	19-Oct-2022 16:00:02	47	9308.0000	XLON	07002070000184293-E0C5A4Js6em820221019
J.P. Morgan Securities plc	19-Oct-2022 16:00:02	33	9308.0000	XLON	07002070000184293-E0C5A4Js6em620221019
J.P. Morgan Securities plc	19-Oct-2022 16:00:06	41	9306.0000	XLON	05002050000183664-E0C5A4Js6ggB20221019
J.P. Morgan Securities plc	19-Oct-2022 16:01:07	22	9304.0000	XLON	05002050000184745-E0C5A4Js7f3y20221019
J.P. Morgan Securities plc	19-Oct-2022 16:01:08	173	9306.0000	XLON	07002070000185403-E0C5A4Js738D20221019
J.P. Morgan Securities plc	19-Oct-2022 16:01:08	65	9304.0000	XLON	05002050000184745-E0C5A4Js73As20221019
J.P. Morgan Securities plc	19-Oct-2022 16:01:08	6	9304.0000	XLON	05002050000184746-E0C5A4Js73Au20221019
J.P. Morgan Securities plc	19-Oct-2022 16:01:08	43	9304.0000	XLON	05002050000184746-E0C5A4Js73Ax20221019
J.P. Morgan Securities plc	19-Oct-2022 16:01:28	63	9298.0000	XLON	07002070000185663-E0C5A4Js7CGM20221019
J.P. Morgan Securities plc	19-Oct-2022 16:02:37	1	9292.0000	XLON	07002070000186438-E0C5A4Js7aVo20221019
J.P. Morgan Securities plc	19-Oct-2022 16:02:37	31	9292.0000	XLON	07002070000186438-E0C5A4Js7aVq20221019
J.P. Morgan Securities plc	19-Oct-2022 16:02:50	25	9290.0000	XLON	07002070000186184-E0C5A4Js7fVd20221019
J.P. Morgan Securities plc	19-Oct-2022 16:02:50	22	9290.0000	XLON	07002070000186184-E0C5A4Js7fVP20221019
J.P. Morgan Securities plc	19-Oct-2022 16:02:50	41	9290.0000	XLON	07002070000186184-E0C5A4Js7fVN20221019
J.P. Morgan Securities plc	19-Oct-2022 16:02:50	49	9290.0000	XLON	07002070000186184-E0C5A4Js7fYP20221019
J.P. Morgan Securities plc	19-Oct-2022 16:03:31	45	9288.0000	XLON	05002050000185810-E0C5A4Js7sRd20221019
J.P. Morgan Securities plc	19-Oct-2022 16:03:35	53	9282.0000	XLON	05002050000186033-E0C5A4Js7uMY20221019
J.P. Morgan Securities plc	19-Oct-2022 16:03:35	6	9282.0000	XLON	05002050000186033-E0C5A4Js7uNb20221019
J.P. Morgan Securities plc	19-Oct-2022 16:04:38	8	9280.0000	XLON	05002050000186609-E0C5A4Js8GCA20221019
J.P. Morgan Securities plc	19-Oct-2022 16:05:11	70	9280.0000	XLON	05002050000186609-E0C5A4Js8GCA20221019
J.P. Morgan Securities plc	19-Oct-2022 16:05:29	23	9290.0000	XLON	07002070000188350-E0C5A4Js8ZfC20221019
J.P. Morgan Securities plc	19-Oct-2022 16:05:29	10	9290.0000	XLON	07002070000188350-E0C5A4Js8ZfA20221019
J.P. Morgan Securities plc	19-Oct-2022 16:05:29	2	9290.0000	XLON	07002070000188350-E0C5A4Js8Zf820221019
J.P. Morgan Securities plc	19-Oct-2022 16:05:47	122	9292.0000	XLON	07002070000188368-E0C5A4Js8FQV20221019
J.P. Morgan Securities plc	19-Oct-2022 16:05:47	68	9294.0000	XLON	05002050000187824-E0C5A4Js8fMH20221019
J.P. Morgan Securities plc	19-Oct-2022 16:05:47	59	9292.0000	XLON	05002050000187748-E0C5A4Js8fQX20221019
J.P. Morgan Securities plc	19-Oct-2022 16:05:50	17	9288.0000	XLON	07002070000188442-E0C5A4Js8gm520221019
J.P. Morgan Securities plc	19-Oct-2022 16:05:50	8	9288.0000	XLON	07002070000188442-E0C5A4Js8glz20221019
J.P. Morgan Securities plc	19-Oct-2022 16:07:08	24	9284.0000	XLON	07002070000189316-E0C5A4Js98vL20221019
J.P. Morgan Securities plc	19-Oct-2022 16:07:08	17	9284.0000	XLON	07002070000189316-E0C5A4Js98vJ20221019
J.P. Morgan Securities plc	19-Oct-2022 16:07:08	43	9284.0000	XLON	07002070000189316-E0C5A4Js98vN20221019
J.P. Morgan Securities plc	19-Oct-2022 16:08:34	31	9282.0000	XLON	05002050000188704-E0C5A4Js9Zjo20221019
J.P. Morgan Securities plc	19-Oct-2022 16:08:34	67	9282.0000	XLON	05002050000188704-E0C5A4Js9Zkh20221019
J.P. Morgan Securities plc	19-Oct-2022 16:08:39	21	9278.0000	XLON	05002050000188868-E0C5A4Js9b1v20221019
J.P. Morgan Securities plc	19-Oct-2022 16:08:39	43	9278.0000	XLON	05002050000188868-E0C5A4Js9b1s20221019
J.P. Morgan Securities plc	19-Oct-2022 16:09:15	55	9276.0000	XLON	05002050000189576-E0C5A4Js9msr20221019
J.P. Morgan Securities plc	19-Oct-2022 16:09:15	34	9276.0000	XLON	05002050000189576-E0C5A4Js9ms20221019
J.P. Morgan Securities plc	19-Oct-2022 16:09:15	42	9276.0000	XLON	05002050000189576-E0C5A4Js9msv20221019
J.P. Morgan Securities plc	19-Oct-2022 16:09:28	104	9278.0000	XLON	05002050000189658-E0C5A4Js9q9a20221019
J.P. Morgan Securities plc	19-Oct-2022 16:09:31	4	9280.0000	XLON	07002070000190309-E0C5A4Js9qtX20221019
J.P. Morgan Securities plc	19-Oct-2022 16:10:14	57	9280.0000	XLON	05002050000189729-E0C5A4JsA3r20221019
J.P. Morgan Securities plc	19-Oct-2022 16:10:35	16	9280.0000	XLON	05002050000189729-E0C5A4JsAAN020221019
J.P. Morgan Securities plc	19-Oct-2022 16:10:35	18	9280.0000	XLON	05002050000189729-E0C5A4JsAAN320221019
J.P. Morgan Securities plc	19-Oct-2022 16:10:35	27	9280.0000	XLON	05002050000189729-E0C5A4JsAAN20221019
J.P. Morgan Securities plc	19-Oct-2022 16:10:35	23	9280.0000	XLON	05002050000189729-E0C5A4JsAANm20221019
J.P. Morgan Securities plc	19-Oct-2022 16:10:35	45	9280.0000	XLON	05002050000189729-E0C5A4JsAANs20221019
J.P. Morgan Securities plc	19-Oct-2022 16:12:37	272	9288.0000	XLON	05002050000190829-E0C5A4JsAsz20221019
J.P. Morgan Securities plc	19-Oct-2022 16:12:37	119	9284.0000	XLON	05002050000190830-E0C5A4JsAt2s20221019
J.P. Morgan Securities plc	19-Oct-2022 16:12:37	63	9284.0000	XLON	05002050000190830-E0C5A4JsAt2p20221019
J.P. Morgan Securities plc	19-Oct-2022 16:12:37	70	9284.0000	XLON	05002050000190830-E0C5A4JsAt2x20221019
J.P. Morgan Securities plc	19-Oct-2022 16:12:37	194	9288.0000	XLON	07002070000191507-E0C5A4JsAszd20221019
J.P. Morgan Securities plc	19-Oct-2022 16:13:04	213	9296.0000	XLON	07002070000191834-E0C5A4JsB0xm20221019
J.P. Morgan Securities plc	19-Oct-2022 16:13:39	233	9292.0000	XLON	05002050000191139-E0C5A4JsBBhg20221019
J.P. Morgan Securities plc	19-Oct-2022 16:13:39	68	9290.0000	XLON	07002070000192004-E0C5A4JsBBv220221019
J.P. Morgan Securities plc	19-Oct-2022 16:13:39	50	9290.0000	XLON	07002070000192004-E0C5A4JsBBv620221019
J.P. Morgan Securities plc	19-Oct-2022 16:14:44	13	9290.0000	XLON	07002070000192263-E0C5A4JsBYpp20221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:09	29	9292.0000	XLON	07002070000192969-E0C5A4JsBg9l20221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:09	11	9292.0000	XLON	07002070000192969-E0C5A4JsBg9A20221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:09	131	9292.0000	XLON	07002070000192969-E0C5A4JsBg9C20221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:09	28	9292.0000	XLON	07002070000192969-E0C5A4JsBg9820221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:09	47	9292.0000	XLON	07002070000192969-E0C5A4JsBg9E20221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:09	27	9292.0000	XLON	07002070000192969-E0C5A4JsBg9G20221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:11	258	9290.0000	XLON	07002070000192263-E0C5A4JsBglh20221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:11	14	9290.0000	XLON	07002070000192263-E0C5A4JsBglk20221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:39	46	9290.0000	XLON	07002070000193014-E0C5A4JsBo0x20221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:39	8	9290.0000	XLON	07002070000192263-E0C5A4JsBo0t20221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:54	31	9298.0000	XLON	05002050000192677-E0C5A4JsBsm20221019
J.P. Morgan Securities plc	19-Oct-2022 16:15:54	11	9298.0000	XLON	05002050000192677-E0C5A4JsBsmf20221019
J.P. Morgan Securities plc	19-Oct-2022 16:16:17	13	9296.0000	XLON	07002070000193559-E0C5A4JsBzeh20221019
J.P. Morgan Securities plc	19-Oct-2022 16:16:17	14	9296.0000	XLON	07002070000193559-E0C5A4JsBzej20221019
J.P. Morgan Securities plc	19-Oct-2022 16:16:17	17	9296.0000	XLON	07002070000193559-E0C5A4JsBzef20221019
J.P. Morgan Securities plc	19-Oct-2022 16:16:17	49	9296.0000	XLON	07002070000193559-E0C5A4JsBzed20221019
J.P. Morgan Securities plc	19-Oct-2022 16:16:52	80	9298.0000	XLON	05002050000192952-E0C5A4JsC9eY20221019
J.P. Morgan Securities plc	19-Oct-2022 16:16:52	154	9298.0000	XLON	05002050000192952-E0C5A4JsC9eb20221019

J.P. Morgan Securities plc	19-Oct-2022 16:27:08	28	9296.0000	XLON	05002050000198570-E0C5A4JsFO5A20221019
J.P. Morgan Securities plc	19-Oct-2022 16:27:08	11	9296.0000	XLON	05002050000198570-E0C5A4JsFO5C20221019
J.P. Morgan Securities plc	19-Oct-2022 16:27:08	27	9296.0000	XLON	05002050000198570-E0C5A4JsFO5820221019
J.P. Morgan Securities plc	19-Oct-2022 16:27:16	29	9296.0000	XLON	07002070000199442-E0C5A4JsFQOy20221019
J.P. Morgan Securities plc	19-Oct-2022 16:27:16	13	9296.0000	XLON	07002070000199442-E0C5A4JsFQP020221019
J.P. Morgan Securities plc	19-Oct-2022 16:27:20	11	9296.0000	XLON	05002050000198683-E0C5A4JsFrJ20221019
J.P. Morgan Securities plc	19-Oct-2022 16:27:20	20	9296.0000	XLON	05002050000198683-E0C5A4JsFrJR20221019
J.P. Morgan Securities plc	19-Oct-2022 16:27:25	27	9296.0000	XLON	05002050000198717-E0C5A4JsFSlI20221019
J.P. Morgan Securities plc	19-Oct-2022 16:27:25	36	9296.0000	XLON	05002050000198717-E0C5A4JsFSlk20221019
J.P. Morgan Securities plc	19-Oct-2022 16:27:42	14	9298.0000	XLON	05002050000198898-E0C5A4JsFhE120221019
J.P. Morgan Securities plc	19-Oct-2022 16:27:43	21	9298.0000	XLON	07002070000199721-E0C5A4JsFxd20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:28	14	9296.0000	XLON	05002050000198963-E0C5A4JsFlgw20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:28	3	9296.0000	XLON	05002050000198963-E0C5A4JsFlgC20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:28	64	9296.0000	XLON	05002050000198963-E0C5A4JsFlh20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:28	9	9296.0000	XLON	07002070000199776-E0C5A4JsFlh420221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:28	145	9296.0000	XLON	05002050000198963-E0C5A4JsFlgy20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:28	26	9296.0000	XLON	07002070000199776-E0C5A4JsFlhZ20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:28	21	9296.0000	XLON	07002070000199858-E0C5A4JsFlh20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:29	61	9296.0000	XLON	05002050000199320-E0C5A4JsFlrI20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:29	54	9296.0000	XLON	05002050000199320-E0C5A4JsFlrK20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:29	13	9296.0000	XLON	05002050000199320-E0C5A4JsFlrM20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:29	13	9296.0000	XLON	05002050000199320-E0C5A4JsFlrQ20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:29	59	9296.0000	XLON	05002050000199320-E0C5A4JsFlrQ20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:58	11	9298.0000	XLON	05002050000199544-E0C5A4JsFuXe20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:58	29	9298.0000	XLON	05002050000199544-E0C5A4JsFuXc20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:58	11	9298.0000	XLON	05002050000199544-E0C5A4JsFuXg20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:58	60	9298.0000	XLON	05002050000199544-E0C5A4JsFuXY20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:58	22	9298.0000	XLON	05002050000199544-E0C5A4JsFuXa20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:59	20	9298.0000	XLON	07002070000200355-E0C5A4JsFuos20221019
J.P. Morgan Securities plc	19-Oct-2022 16:28:59	16	9298.0000	XLON	07002070000200355-E0C5A4JsFuos20221019
J.P. Morgan Securities plc	19-Oct-2022 16:29:00	60	9298.0000	XLON	07002070000200369-E0C5A4JsFvED20221019
J.P. Morgan Securities plc	19-Oct-2022 16:29:00	27	9298.0000	XLON	07002070000200369-E0C5A4JsFvEB20221019
J.P. Morgan Securities plc	19-Oct-2022 16:29:09	26	9296.0000	XLON	07002070000200197-E0C5A4JsFxsF20221019
J.P. Morgan Securities plc	19-Oct-2022 16:29:09	1	9296.0000	XLON	07002070000200197-E0C5A4JsFxsH20221019
J.P. Morgan Securities plc	19-Oct-2022 16:29:09	57	9296.0000	XLON	05002050000199397-E0C5A4JsFxsJ20221019
J.P. Morgan Securities plc	19-Oct-2022 16:29:09	21	9296.0000	XLON	07002070000200212-E0C5A4JsFxsL20221019
J.P. Morgan Securities plc	19-Oct-2022 16:29:48	15	9298.0000	XLON	07002070000200578-E0C5A4JsG2TF20221019
J.P. Morgan Securities plc	19-Oct-2022 16:29:48	27	9298.0000	XLON	07002070000200578-E0C5A4JsG2TH20221019
J.P. Morgan Securities plc	19-Oct-2022 16:29:48	42	9298.0000	XLON	07002070000200578-E0C5A4JsG2J20221019
J.P. Morgan Securities plc	19-Oct-2022 16:29:56	5	9292.0000	XLON	05002050000200234-E0C5A4JsGdag20221019
J.P. Morgan Securities plc	19-Oct-2022 16:30:01	41	9296.0000	XLON	07002070000200574-E0C5A4JsG3Ww20221019
J.P. Morgan Securities plc	19-Oct-2022 16:30:01	44	9296.0000	XLON	07002070000200574-E0C5A4JsG3Wv20221019
J.P. Morgan Securities plc	19-Oct-2022 16:30:02	30	9296.0000	XLON	07002070000200574-E0C5A4JsG3yJ20221019
J.P. Morgan Securities plc	19-Oct-2022 16:30:22	48	9294.0000	XLON	07002070000199473-E0C5A4JsG9H720221019
J.P. Morgan Securities plc	19-Oct-2022 16:30:34	3	9292.0000	XLON	07002070000200817-E0C5A4JsGctu20221019
J.P. Morgan Securities plc	20-Oct-2022 08:00:18	108	9154.0000	XLON	0500205000001220-E0C5utwI836120221020
J.P. Morgan Securities plc	20-Oct-2022 08:00:19	79	9152.0000	XLON	0700207000001222-E0C5utwI836120221020
J.P. Morgan Securities plc	20-Oct-2022 08:00:20	86	9146.0000	XLON	0500205000001221-E0C5utwI841M20221020
J.P. Morgan Securities plc	20-Oct-2022 08:02:53	41	9152.0000	XLON	07002070000002892-E0C5utwI8mZR20221020
J.P. Morgan Securities plc	20-Oct-2022 08:02:53	53	9154.0000	XLON	05002050000002918-E0C5utwI8mPb20221020
J.P. Morgan Securities plc	20-Oct-2022 08:03:00	45	9148.0000	XLON	05002050000002901-E0C5utwI8ooa20221020
J.P. Morgan Securities plc	20-Oct-2022 08:05:36	71	9208.0000	XLON	05002050000004521-E0C5utwI9c3b20221020
J.P. Morgan Securities plc	20-Oct-2022 08:05:40	40	9206.0000	XLON	07002070000004344-E0C5utwI9eFF20221020
J.P. Morgan Securities plc	20-Oct-2022 08:05:40	21	9206.0000	XLON	07002070000004406-E0C5utwI9eFH20221020
J.P. Morgan Securities plc	20-Oct-2022 08:05:40	40	9200.0000	XLON	05002050000004321-E0C5utwI9eLi20221020
J.P. Morgan Securities plc	20-Oct-2022 08:05:40	36	9202.0000	XLON	07002070000004306-E0C5utwI9eLV20221020
J.P. Morgan Securities plc	20-Oct-2022 08:08:18	40	9178.0000	XLON	05002050000005634-E0C5utwIAjhz20221020
J.P. Morgan Securities plc	20-Oct-2022 08:09:50	109	9202.0000	XLON	05002050000006797-E0C5utwIBPFp20221020
J.P. Morgan Securities plc	20-Oct-2022 08:09:50	114	9198.0000	XLON	07002070000006837-E0C5utwIBPJC20221020
J.P. Morgan Securities plc	20-Oct-2022 08:09:51	4	9198.0000	XLON	07002070000006837-E0C5utwIBPJP20221020
J.P. Morgan Securities plc	20-Oct-2022 08:09:51	25	9192.0000	XLON	05002050000006932-E0C5utwIBPN520221020
J.P. Morgan Securities plc	20-Oct-2022 08:11:07	74	9192.0000	XLON	05002050000007447-E0C5utwIBr4N20221020
J.P. Morgan Securities plc	20-Oct-2022 08:11:07	69	9188.0000	XLON	07002070000007556-E0C5utwIBrAt20221020
J.P. Morgan Securities plc	20-Oct-2022 08:15:49	71	9260.0000	XLON	07002070000009557-E0C5utwIDcQH20221020
J.P. Morgan Securities plc	20-Oct-2022 08:15:49	41	9260.0000	XLON	07002070000009557-E0C5utwIDcQE20221020
J.P. Morgan Securities plc	20-Oct-2022 08:16:23	131	9254.0000	XLON	07002070000009479-E0C5utwIDotE20221020
J.P. Morgan Securities plc	20-Oct-2022 08:17:05	27	9248.0000	XLON	05002050000009531-E0C5utwIE5FI20221020
J.P. Morgan Securities plc	20-Oct-2022 08:17:05	32	9248.0000	XLON	05002050000009531-E0C5utwIE5FG20221020
J.P. Morgan Securities plc	20-Oct-2022 08:17:05	43	9248.0000	XLON	05002050000009457-E0C5utwIE5FE20221020
J.P. Morgan Securities plc	20-Oct-2022 08:17:43	92	9242.0000	XLON	07002070000010594-E0C5utwIEJBU20221020
J.P. Morgan Securities plc	20-Oct-2022 08:19:33	69	9264.0000	XLON	05002050000011976-E0C5utwIEWbx20221020
J.P. Morgan Securities plc	20-Oct-2022 08:19:33	90	9262.0000	XLON	07002070000011914-E0C5utwIEWdc20221020
J.P. Morgan Securities plc	20-Oct-2022 08:19:49	48	9256.0000	XLON	07002070000011980-E0C5utwIF2Oz20221020
J.P. Morgan Securities plc	20-Oct-2022 08:21:18	51	9262.0000	XLON	07002070000012828-E0C5utwIFbW20221020
J.P. Morgan Securities plc	20-Oct-2022 08:21:55	71	9256.0000	XLON	05002050000012680-E0C5utwIFnA020221020
J.P. Morgan Securities plc	20-Oct-2022 08:22:07	31	9240.0000	XLON	05002050000013228-E0C5utwIFsGW20221020
J.P. Morgan Securities plc	20-Oct-2022 08:23:16	50	9250.0000	XLON	07002070000013606-E0C5utwIGF0a20221020
J.P. Morgan Securities plc	20-Oct-2022 08:23:29	42	9244.0000	XLON	05002050000013685-E0C5utwIGlqs20221020
J.P. Morgan Securities plc	20-Oct-2022 08:25:15	46	9266.0000	XLON	05002050000014300-E0C5utwIGrGW20221020
J.P. Morgan Securities plc	20-Oct-2022 08:26:50	71	9272.0000	XLON	05002050000015092-E0C5utwIHKKg20221020

J.P. Morgan Securities plc	20-Oct-2022 08:26:50	83	9270.0000	XLON	07002070000014995-E0C5utwlHkKw20221020
J.P. Morgan Securities plc	20-Oct-2022 08:27:01	35	9268.0000	XLON	07002070000015006-E0C5utwlHOlw20221020
J.P. Morgan Securities plc	20-Oct-2022 08:27:10	42	9262.0000	XLON	07002070000015165-E0C5utwlHSTM20221020
J.P. Morgan Securities plc	20-Oct-2022 08:27:22	59	9256.0000	XLON	05002050000015252-E0C5utwlHXQA20221020
J.P. Morgan Securities plc	20-Oct-2022 08:29:06	14	9262.0000	XLON	05002050000015877-E0C5utwl4Cp20221020
J.P. Morgan Securities plc	20-Oct-2022 08:29:06	56	9262.0000	XLON	05002050000015877-E0C5utwl4Cm20221020
J.P. Morgan Securities plc	20-Oct-2022 08:30:02	96	9256.0000	XLON	05002050000015784-E0C5utwlILV520221020
J.P. Morgan Securities plc	20-Oct-2022 08:30:35	16	9250.0000	XLON	05002050000016312-E0C5utwlWY020221020
J.P. Morgan Securities plc	20-Oct-2022 08:30:35	36	9250.0000	XLON	05002050000016312-E0C5utwlWVaB20221020
J.P. Morgan Securities plc	20-Oct-2022 08:30:43	52	9244.0000	XLON	07002070000016217-E0C5utwlYND20221020
J.P. Morgan Securities plc	20-Oct-2022 08:30:48	19	9238.0000	XLON	05002050000016313-E0C5utwlaxU20221020
J.P. Morgan Securities plc	20-Oct-2022 08:30:48	32	9238.0000	XLON	05002050000016284-E0C5utwlaxQ20221020
J.P. Morgan Securities plc	20-Oct-2022 08:30:48	7	9238.0000	XLON	05002050000016313-E0C5utwlaxS20221020
J.P. Morgan Securities plc	20-Oct-2022 08:32:14	52	9236.0000	XLON	05002050000016858-E0C5utwlZrd20221020
J.P. Morgan Securities plc	20-Oct-2022 08:32:14	56	9238.0000	XLON	05002050000016872-E0C5utwlzrW20221020
J.P. Morgan Securities plc	20-Oct-2022 08:34:11	43	9244.0000	XLON	07002070000017256-E0C5utwlJYtl20221020
J.P. Morgan Securities plc	20-Oct-2022 08:34:57	47	9240.0000	XLON	07002070000017232-E0C5utwlJnG920221020
J.P. Morgan Securities plc	20-Oct-2022 08:36:02	29	9228.0000	XLON	05002050000017995-E0C5utwlYKBr20221020
J.P. Morgan Securities plc	20-Oct-2022 08:36:02	41	9234.0000	XLON	07002070000017877-E0C5utwlKB7m20221020
J.P. Morgan Securities plc	20-Oct-2022 08:36:02	53	9232.0000	XLON	05002050000017980-E0C5utwlKBE20221020
J.P. Morgan Securities plc	20-Oct-2022 08:37:34	40	9226.0000	XLON	05002050000018529-E0C5utwlKrm8420221020
J.P. Morgan Securities plc	20-Oct-2022 08:37:34	36	9222.0000	XLON	07002070000018428-E0C5utwlKrmBv20221020
J.P. Morgan Securities plc	20-Oct-2022 08:39:34	74	9230.0000	XLON	05002050000019188-E0C5utwlLLvF20221020
J.P. Morgan Securities plc	20-Oct-2022 08:39:34	87	9228.0000	XLON	05002050000019082-E0C5utwlLLvZ20221020
J.P. Morgan Securities plc	20-Oct-2022 08:39:44	37	9224.0000	XLON	07002070000019123-E0C5utwlLP1n20221020
J.P. Morgan Securities plc	20-Oct-2022 08:40:36	56	9216.0000	XLON	07002070000019634-E0C5utwlLoC20221020
J.P. Morgan Securities plc	20-Oct-2022 08:40:58	60	9212.0000	XLON	05002050000019682-E0C5utwlLzBz20221020
J.P. Morgan Securities plc	20-Oct-2022 08:44:00	72	9226.0000	XLON	07002070000020688-E0C5utwlMzX520221020
J.P. Morgan Securities plc	20-Oct-2022 08:44:02	41	9220.0000	XLON	05002050000020623-E0C5utwlNORM20221020
J.P. Morgan Securities plc	20-Oct-2022 08:44:02	21	9220.0000	XLON	05002050000020690-E0C5utwlNORO20221020
J.P. Morgan Securities plc	20-Oct-2022 08:44:02	46	9222.0000	XLON	07002070000020610-E0C5utwlNOOF20221020
J.P. Morgan Securities plc	20-Oct-2022 08:46:33	51	9236.0000	XLON	05002050000021406-E0C5utwlNiUq20221020
J.P. Morgan Securities plc	20-Oct-2022 08:46:33	62	9234.0000	XLON	07002070000021302-E0C5utwlNiV520221020
J.P. Morgan Securities plc	20-Oct-2022 08:47:13	53	9212.0000	XLON	07002070000021624-E0C5utwlNvJg20221020
J.P. Morgan Securities plc	20-Oct-2022 08:48:21	22	9214.0000	XLON	07002070000021915-E0C5utwlOFWY20221020
J.P. Morgan Securities plc	20-Oct-2022 08:49:56	86	9220.0000	XLON	07002070000022172-E0C5utwlOfMH20221020
J.P. Morgan Securities plc	20-Oct-2022 08:49:57	63	9218.0000	XLON	07002070000022115-E0C5utwlOFWC20221020
J.P. Morgan Securities plc	20-Oct-2022 08:49:59	40	9214.0000	XLON	05002050000022158-E0C5utwlOg7o20221020
J.P. Morgan Securities plc	20-Oct-2022 08:51:02	51	9202.0000	XLON	07002070000022518-E0C5utwlP4F20221020
J.P. Morgan Securities plc	20-Oct-2022 08:51:03	39	9198.0000	XLON	05002050000022597-E0C5utwlP4L720221020
J.P. Morgan Securities plc	20-Oct-2022 08:52:32	46	9202.0000	XLON	07002070000023078-E0C5utwlPX8V20221020
J.P. Morgan Securities plc	20-Oct-2022 08:52:32	43	9200.0000	XLON	05002050000023152-E0C5utwlPX9720221020
J.P. Morgan Securities plc	20-Oct-2022 08:54:03	40	9188.0000	XLON	05002050000023475-E0C5utwlQ1W20221020
J.P. Morgan Securities plc	20-Oct-2022 08:54:03	56	9186.0000	XLON	07002070000023397-E0C5utwlQ1ly20221020
J.P. Morgan Securities plc	20-Oct-2022 08:54:03	44	9190.0000	XLON	05002050000023520-E0C5utwlQ1Hw20221020
J.P. Morgan Securities plc	20-Oct-2022 08:56:29	8	9186.0000	XLON	05002050000024005-E0C5utwlQlBv20221020
J.P. Morgan Securities plc	20-Oct-2022 08:56:29	28	9186.0000	XLON	05002050000024005-E0C5utwlQlBp20221020
J.P. Morgan Securities plc	20-Oct-2022 08:56:47	39	9184.0000	XLON	05002050000023976-E0C5utwlQsQx20221020
J.P. Morgan Securities plc	20-Oct-2022 08:58:29	7	9192.0000	XLON	05002050000024799-E0C5utwlRQCZ20221020
J.P. Morgan Securities plc	20-Oct-2022 08:58:36	33	9186.0000	XLON	05002050000024750-E0C5utwlRSuP20221020
J.P. Morgan Securities plc	20-Oct-2022 08:58:38	40	9184.0000	XLON	07002070000024544-E0C5utwlRTpH20221020
J.P. Morgan Securities plc	20-Oct-2022 08:59:28	62	9196.0000	XLON	05002050000025107-E0C5utwlRmEY20221020
J.P. Morgan Securities plc	20-Oct-2022 08:59:28	84	9194.0000	XLON	07002070000024986-E0C5utwlRmFW20221020
J.P. Morgan Securities plc	20-Oct-2022 08:59:28	28	9192.0000	XLON	07002070000025007-E0C5utwlRmYh20221020
J.P. Morgan Securities plc	20-Oct-2022 09:00:55	48	9186.0000	XLON	07002070000025521-E0C5utwlSEKj20221020
J.P. Morgan Securities plc	20-Oct-2022 09:01:31	48	9182.0000	XLON	05002050000025584-E0C5utwlSSN620221020
J.P. Morgan Securities plc	20-Oct-2022 09:02:33	2	9184.0000	XLON	05002050000026216-E0C5utwlSnqO20221020
J.P. Morgan Securities plc	20-Oct-2022 09:02:33	49	9184.0000	XLON	05002050000026216-E0C5utwlSnql20221020
J.P. Morgan Securities plc	20-Oct-2022 09:04:22	47	9180.0000	XLON	05002050000026170-E0C5utwlTMLb20221020
J.P. Morgan Securities plc	20-Oct-2022 09:04:22	22	9178.0000	XLON	07002070000026560-E0C5utwlTMLf20221020
J.P. Morgan Securities plc	20-Oct-2022 09:04:26	23	9176.0000	XLON	05002050000026559-E0C5utwlTNkE20221020
J.P. Morgan Securities plc	20-Oct-2022 09:07:59	38	9208.0000	XLON	07002070000028080-E0C5utwlUJZ820221020
J.P. Morgan Securities plc	20-Oct-2022 09:07:59	50	9208.0000	XLON	07002070000027974-E0C5utwlUJZ620221020
J.P. Morgan Securities plc	20-Oct-2022 09:07:59	51	9208.0000	XLON	07002070000027763-E0C5utwlUJZ220221020
J.P. Morgan Securities plc	20-Oct-2022 09:07:59	46	9204.0000	XLON	05002050000027757-E0C5utwlUJZM20221020
J.P. Morgan Securities plc	20-Oct-2022 09:09:23	41	9210.0000	XLON	07002070000028777-E0C5utwlUseU20221020
J.P. Morgan Securities plc	20-Oct-2022 09:09:23	25	9210.0000	XLON	07002070000028777-E0C5utwlUseX20221020
J.P. Morgan Securities plc	20-Oct-2022 09:09:53	56	9206.0000	XLON	05002050000028736-E0C5utwlV2ZJ20221020
J.P. Morgan Securities plc	20-Oct-2022 09:10:08	44	9198.0000	XLON	07002070000028907-E0C5utwlV7BB20221020
J.P. Morgan Securities plc	20-Oct-2022 09:11:37	22	9202.0000	XLON	05002050000029400-E0C5utwlVYKk20221020
J.P. Morgan Securities plc	20-Oct-2022 09:11:37	13	9202.0000	XLON	05002050000029400-E0C5utwlVYKl20221020
J.P. Morgan Securities plc	20-Oct-2022 09:11:37	39	9200.0000	XLON	07002070000029283-E0C5utwlVYKa20221020
J.P. Morgan Securities plc	20-Oct-2022 09:12:38	43	9198.0000	XLON	07002070000029799-E0C5utwlVoNw20221020
J.P. Morgan Securities plc	20-Oct-2022 09:13:19	54	9196.0000	XLON	05002050000029954-E0C5utwlVyxB20221020
J.P. Morgan Securities plc	20-Oct-2022 09:14:53	33	9190.0000	XLON	07002070000030325-E0C5utwlWQ4c20221020
J.P. Morgan Securities plc	20-Oct-2022 09:20:18	56	9214.0000	XLON	05002050000031677-E0C5utwlXqE20221020
J.P. Morgan Securities plc	20-Oct-2022 09:20:18	10	9214.0000	XLON	05002050000031677-E0C5utwlXqEV20221020
J.P. Morgan Securities plc	20-Oct-2022 09:20:53	56	9210.0000	XLON	07002070000031498-E0C5utwlY03020221020
J.P. Morgan Securities plc	20-Oct-2022 09:22:29	19	9220.0000	XLON	07002070000032494-E0C5utwlYYSJO20221020
J.P. Morgan Securities plc	20-Oct-2022 09:22:56	59	9216.0000	XLON	05002050000032542-E0C5utwlYZcs20221020

J.P. Morgan Securities plc	20-Oct-2022 09:22:56	54	9218.0000	XLON	07002070000032404-E0C5utwlyZcL20221020
J.P. Morgan Securities plc	20-Oct-2022 09:24:54	46	9216.0000	XLON	07002070000032933-E0C5utwlyZ5bu20221020
J.P. Morgan Securities plc	20-Oct-2022 09:25:14	59	9212.0000	XLON	07002070000032845-E0C5utwlyZC5120221020
J.P. Morgan Securities plc	20-Oct-2022 09:26:31	24	9204.0000	XLON	07002070000033054-E0C5utwlyZVY620221020
J.P. Morgan Securities plc	20-Oct-2022 09:28:14	37	9202.0000	XLON	05002050000033326-E0C5utwlyZxA220221020
J.P. Morgan Securities plc	20-Oct-2022 09:29:13	22	9194.0000	XLON	07002070000034102-E0C5utwlaED820221020
J.P. Morgan Securities plc	20-Oct-2022 09:29:13	24	9194.0000	XLON	07002070000034102-E0C5utwlaED520221020
J.P. Morgan Securities plc	20-Oct-2022 09:32:36	97	9214.0000	XLON	07002070000034973-E0C5utwlbAW720221020
J.P. Morgan Securities plc	20-Oct-2022 09:34:12	87	9226.0000	XLON	07002070000035632-E0C5utwlbST20221020
J.P. Morgan Securities plc	20-Oct-2022 09:34:13	27	9224.0000	XLON	05002050000038775-E0C5utwlbff20221020
J.P. Morgan Securities plc	20-Oct-2022 09:34:13	44	9224.0000	XLON	07002070000035579-E0C5utwlbfof20221020
J.P. Morgan Securities plc	20-Oct-2022 09:38:37	72	9226.0000	XLON	05002050000037235-E0C5utwld91r20221020
J.P. Morgan Securities plc	20-Oct-2022 09:41:09	67	9222.0000	XLON	05002050000037685-E0C5utwldnaL20221020
J.P. Morgan Securities plc	20-Oct-2022 09:42:06	60	9222.0000	XLON	07002070000037963-E0C5utwle6G20221020
J.P. Morgan Securities plc	20-Oct-2022 09:42:06	24	9222.0000	XLON	07002070000037963-E0C5utwle6Ck20221020
J.P. Morgan Securities plc	20-Oct-2022 09:43:17	55	9220.0000	XLON	05002050000037381-E0C5utwleQTi20221020
J.P. Morgan Securities plc	20-Oct-2022 09:44:03	55	9218.0000	XLON	05002050000038511-E0C5utwlec7E20221020
J.P. Morgan Securities plc	20-Oct-2022 09:44:13	55	9216.0000	XLON	07002070000038376-E0C5utwle6G20221020
J.P. Morgan Securities plc	20-Oct-2022 09:50:31	60	9222.0000	XLON	05002050000039869-E0C5utwlg9IX20221020
J.P. Morgan Securities plc	20-Oct-2022 09:50:58	40	9218.0000	XLON	05002050000039509-E0C5utwlgGsp20221020
J.P. Morgan Securities plc	20-Oct-2022 09:52:05	56	9212.0000	XLON	07002070000039367-E0C5utwlgVeP20221020
J.P. Morgan Securities plc	20-Oct-2022 09:52:15	9	9208.0000	XLON	05002050000040378-E0C5utwlgYsq20221020
J.P. Morgan Securities plc	20-Oct-2022 09:52:20	34	9208.0000	XLON	05002050000040378-E0C5utwliga4e20221020
J.P. Morgan Securities plc	20-Oct-2022 09:52:51	50	9206.0000	XLON	07002070000040273-E0C5utwlggKb20221020
J.P. Morgan Securities plc	20-Oct-2022 09:55:27	43	9198.0000	XLON	05002050000040811-E0C5utwlhH9H20221020
J.P. Morgan Securities plc	20-Oct-2022 09:55:36	23	9192.0000	XLON	05002050000040794-E0C5utwlhKSV20221020
J.P. Morgan Securities plc	20-Oct-2022 09:55:46	35	9188.0000	XLON	07002070000041193-E0C5utwlhNHu20221020
J.P. Morgan Securities plc	20-Oct-2022 09:57:45	37	9182.0000	XLON	07002070000041840-E0C5utwlhqTB20221020
J.P. Morgan Securities plc	20-Oct-2022 10:03:09	63	9196.0000	XLON	05002050000042732-E0C5utwljDVU20221020
J.P. Morgan Securities plc	20-Oct-2022 10:03:09	52	9194.0000	XLON	07002070000042586-E0C5utwljDvj20221020
J.P. Morgan Securities plc	20-Oct-2022 10:03:12	31	9192.0000	XLON	07002070000042753-E0C5utwljDvg20221020
J.P. Morgan Securities plc	20-Oct-2022 10:04:02	67	9194.0000	XLON	05002050000043638-E0C5utwljRa520221020
J.P. Morgan Securities plc	20-Oct-2022 10:05:05	56	9190.0000	XLON	07002070000043478-E0C5utwljim620221020
J.P. Morgan Securities plc	20-Oct-2022 10:05:44	6	9192.0000	XLON	05002050000044235-E0C5utwljrfP20221020
J.P. Morgan Securities plc	20-Oct-2022 10:06:06	2	9204.0000	XLON	05002050000044396-E0C5utwljxfp20221020
J.P. Morgan Securities plc	20-Oct-2022 10:06:09	38	9204.0000	XLON	05002050000044396-E0C5utwljz2r20221020
J.P. Morgan Securities plc	20-Oct-2022 10:10:26	27	9218.0000	XLON	07002070000045055-E0C5utwl22820221020
J.P. Morgan Securities plc	20-Oct-2022 10:11:20	61	9216.0000	XLON	07002070000045237-E0C5utwlEmB20221020
J.P. Morgan Securities plc	20-Oct-2022 10:11:20	51	9214.0000	XLON	07002070000044967-E0C5utwlEY20221020
J.P. Morgan Securities plc	20-Oct-2022 10:15:00	38	9210.0000	XLON	05002050000045966-E0C5utwlm6PF20221020
J.P. Morgan Securities plc	20-Oct-2022 10:16:47	20	9210.0000	XLON	05002050000046724-E0C5utwlmWUz20221020
J.P. Morgan Securities plc	20-Oct-2022 10:16:47	62	9212.0000	XLON	07002070000046625-E0C5utwlmWUO20221020
J.P. Morgan Securities plc	20-Oct-2022 10:18:28	57	9216.0000	XLON	05002050000047423-E0C5utwlmygJ20221020
J.P. Morgan Securities plc	20-Oct-2022 10:20:19	31	9208.0000	XLON	07002070000047482-E0C5utwlnNEA20221020
J.P. Morgan Securities plc	20-Oct-2022 10:20:19	26	9208.0000	XLON	07002070000047482-E0C5utwlnNE820221020
J.P. Morgan Securities plc	20-Oct-2022 10:20:21	20	9206.0000	XLON	07002070000047583-E0C5utwlnNpm20221020
J.P. Morgan Securities plc	20-Oct-2022 10:21:08	46	9202.0000	XLON	07002070000047872-E0C5utwlyXf20221020
J.P. Morgan Securities plc	20-Oct-2022 10:23:49	15	9202.0000	XLON	05002050000048691-E0C5utwloBBZ20221020
J.P. Morgan Securities plc	20-Oct-2022 10:23:49	56	9202.0000	XLON	05002050000048691-E0C5utwloBBX20221020
J.P. Morgan Securities plc	20-Oct-2022 10:23:56	43	9200.0000	XLON	05002050000048327-E0C5utwloD0d20221020
J.P. Morgan Securities plc	20-Oct-2022 10:25:53	62	9190.0000	XLON	07002070000048942-E0C5utwlo8m20221020
J.P. Morgan Securities plc	20-Oct-2022 10:27:57	57	9200.0000	XLON	07002070000049424-E0C5utwlp7ES20221020
J.P. Morgan Securities plc	20-Oct-2022 10:28:18	45	9198.0000	XLON	07002070000049417-E0C5utwlpC8Q20221020
J.P. Morgan Securities plc	20-Oct-2022 10:32:40	77	9212.0000	XLON	07002070000050501-E0C5utwlqfJB20221020
J.P. Morgan Securities plc	20-Oct-2022 10:32:40	83	9214.0000	XLON	07002070000050532-E0C5utwlqfIB20221020
J.P. Morgan Securities plc	20-Oct-2022 10:35:22	66	9214.0000	XLON	07002070000051100-E0C5utwlqxFS20221020
J.P. Morgan Securities plc	20-Oct-2022 10:35:22	2	9214.0000	XLON	07002070000051100-E0C5utwlqxFV20221020
J.P. Morgan Securities plc	20-Oct-2022 10:37:23	45	9222.0000	XLON	07002070000051453-E0C5utwlrQXZ20221020
J.P. Morgan Securities plc	20-Oct-2022 10:38:33	59	9218.0000	XLON	05002050000051622-E0C5utwlriCB20221020
J.P. Morgan Securities plc	20-Oct-2022 10:38:33	45	9216.0000	XLON	07002070000051436-E0C5utwlriCi20221020
J.P. Morgan Securities plc	20-Oct-2022 10:44:20	59	9220.0000	XLON	07002070000052502-E0C5utwlsvaA20221020
J.P. Morgan Securities plc	20-Oct-2022 10:46:58	95	9228.0000	XLON	07002070000053547-E0C5utwlITyP20221020
J.P. Morgan Securities plc	20-Oct-2022 10:46:58	85	9224.0000	XLON	05002050000053813-E0C5utwlITyg20221020
J.P. Morgan Securities plc	20-Oct-2022 10:48:22	50	9222.0000	XLON	05002050000054457-E0C5utwltoBi20221020
J.P. Morgan Securities plc	20-Oct-2022 10:48:43	40	9220.0000	XLON	07002070000053701-E0C5utwlTfC20221020
J.P. Morgan Securities plc	20-Oct-2022 10:50:51	22	9216.0000	XLON	05002050000054884-E0C5utwluO3n20221020
J.P. Morgan Securities plc	20-Oct-2022 10:50:51	22	9216.0000	XLON	07002070000054595-E0C5utwluO3p20221020
J.P. Morgan Securities plc	20-Oct-2022 10:52:08	16	9216.0000	XLON	07002070000054981-E0C5utwlue4d20221020
J.P. Morgan Securities plc	20-Oct-2022 10:55:19	29	9218.0000	XLON	05002050000055674-E0C5utwlvLcf20221020
J.P. Morgan Securities plc	20-Oct-2022 10:55:19	35	9218.0000	XLON	07002070000055199-E0C5utwlvLcd20221020
J.P. Morgan Securities plc	20-Oct-2022 10:57:09	81	9218.0000	XLON	07002070000055838-E0C5utwlv1220221020
J.P. Morgan Securities plc	20-Oct-2022 10:57:59	29	9220.0000	XLON	07002070000056161-E0C5utwlvlyu20221020
J.P. Morgan Securities plc	20-Oct-2022 10:57:59	42	9220.0000	XLON	05002050000056424-E0C5utwlvlyur20221020
J.P. Morgan Securities plc	20-Oct-2022 10:59:20	49	9212.0000	XLON	05002050000056808-E0C5utwlwHAg20221020
J.P. Morgan Securities plc	20-Oct-2022 11:01:17	41	9202.0000	XLON	05002050000057121-E0C5utwlwi3v20221020
J.P. Morgan Securities plc	20-Oct-2022 11:02:36	57	9204.0000	XLON	07002070000057191-E0C5utwlwzq620221020
J.P. Morgan Securities plc	20-Oct-2022 11:08:35	64	9212.0000	XLON	07002070000058218-E0C5utwlyll520221020
J.P. Morgan Securities plc	20-Oct-2022 11:08:35	83	9214.0000	XLON	07002070000058455-E0C5utwlylGZ20221020
J.P. Morgan Securities plc	20-Oct-2022 11:09:26	42	9208.0000	XLON	05002050000058880-E0C5utwlyTdc20221020
J.P. Morgan Securities plc	20-Oct-2022 11:09:30	28	9204.0000	XLON	07002070000058675-E0C5utwlyUuA20221020

J.P. Morgan Securities plc	20-Oct-2022 11:15:28	4	9206.0000	XLON	05002050000060154-E0C5utwIze9J20221020
J.P. Morgan Securities plc	20-Oct-2022 11:16:40	11	9204.0000	XLON	07002070000059903-E0C5utwIzvMV20221020
J.P. Morgan Securities plc	20-Oct-2022 11:16:40	45	9204.0000	XLON	07002070000059978-E0C5utwIzVMe20221020
J.P. Morgan Securities plc	20-Oct-2022 11:16:40	13	9204.0000	XLON	07002070000059903-E0C5utwIzVMc20221020
J.P. Morgan Securities plc	20-Oct-2022 11:20:20	49	9202.0000	XLON	07002070000060545-E0C5utwm0buZa20221020
J.P. Morgan Securities plc	20-Oct-2022 11:25:00	79	9206.0000	XLON	07002070000061476-E0C5utwm1Xen20221020
J.P. Morgan Securities plc	20-Oct-2022 11:25:04	85	9204.0000	XLON	05002050000061611-E0C5utwm1YzD20221020
J.P. Morgan Securities plc	20-Oct-2022 11:27:33	48	9206.0000	XLON	07002070000061906-E0C5utwm21AK20221020
J.P. Morgan Securities plc	20-Oct-2022 11:33:50	65	9216.0000	XLON	05002050000063453-E0C5utwm3Mlw20221020
J.P. Morgan Securities plc	20-Oct-2022 11:35:28	28	9218.0000	XLON	05002050000064069-E0C5utwm3IAE20221020
J.P. Morgan Securities plc	20-Oct-2022 11:37:35	28	9232.0000	XLON	07002070000064292-E0C5utwm4FHF20221020
J.P. Morgan Securities plc	20-Oct-2022 11:37:35	45	9232.0000	XLON	05002050000064525-E0C5utwm4FHD20221020
J.P. Morgan Securities plc	20-Oct-2022 11:37:36	49	9230.0000	XLON	05002050000064512-E0C5utwm4Fhx20221020
J.P. Morgan Securities plc	20-Oct-2022 11:37:36	31	9230.0000	XLON	05002050000064529-E0C5utwm4Jf120221020
J.P. Morgan Securities plc	20-Oct-2022 11:41:13	32	9230.0000	XLON	07002070000065519-E0C5utwm5Lg920221020
J.P. Morgan Securities plc	20-Oct-2022 11:41:13	18	9230.0000	XLON	07002070000065519-E0C5utwm5LgC20221020
J.P. Morgan Securities plc	20-Oct-2022 11:43:39	12	9234.0000	XLON	05002050000066457-E0C5utwm6Dup20221020
J.P. Morgan Securities plc	20-Oct-2022 11:43:39	33	9234.0000	XLON	05002050000066457-E0C5utwm6Dy20221020
J.P. Morgan Securities plc	20-Oct-2022 11:43:40	2	9232.0000	XLON	05002050000066229-E0C5utwm6Dyk20221020
J.P. Morgan Securities plc	20-Oct-2022 11:43:40	48	9232.0000	XLON	05002050000066229-E0C5utwm6Dyb20221020
J.P. Morgan Securities plc	20-Oct-2022 11:46:58	37	9228.0000	XLON	07002070000066735-E0C5utwm7D0Y20221020
J.P. Morgan Securities plc	20-Oct-2022 11:46:58	48	9232.0000	XLON	05002050000067529-E0C5utwm7Cf20221020
J.P. Morgan Securities plc	20-Oct-2022 11:46:58	44	9232.0000	XLON	05002050000066923-E0C5utwm7Cyb20221020
J.P. Morgan Securities plc	20-Oct-2022 11:46:59	26	9226.0000	XLON	05002050000067468-E0C5utwm7D8520221020
J.P. Morgan Securities plc	20-Oct-2022 11:51:38	53	9228.0000	XLON	05002050000069483-E0C5utwm8Rar20221020
J.P. Morgan Securities plc	20-Oct-2022 11:52:30	50	9228.0000	XLON	07002070000069628-E0C5utwm8JLs20221020
J.P. Morgan Securities plc	20-Oct-2022 11:53:47	15	9228.0000	XLON	07002070000070172-E0C5utwm94Nq20221020
J.P. Morgan Securities plc	20-Oct-2022 11:53:47	43	9228.0000	XLON	07002070000070172-E0C5utwm94Ns20221020
J.P. Morgan Securities plc	20-Oct-2022 11:55:27	50	9242.0000	XLON	07002070000071070-E0C5utwm9nNu20221020
J.P. Morgan Securities plc	20-Oct-2022 11:55:29	23	9240.0000	XLON	05002050000071201-E0C5utwm9nwc20221020
J.P. Morgan Securities plc	20-Oct-2022 11:55:29	26	9240.0000	XLON	07002070000070987-E0C5utwm9nwa20221020
J.P. Morgan Securities plc	20-Oct-2022 11:55:43	51	9236.0000	XLON	05002050000071095-E0C5utwm9uHu20221020
J.P. Morgan Securities plc	20-Oct-2022 11:57:45	15	9230.0000	XLON	05002050000071844-E0C5utwmAYP820221020
J.P. Morgan Securities plc	20-Oct-2022 11:58:00	15	9230.0000	XLON	05002050000071844-E0C5utwmAdJC20221020
J.P. Morgan Securities plc	20-Oct-2022 11:58:08	1	9230.0000	XLON	05002050000071844-E0C5utwmAgaz20221020
J.P. Morgan Securities plc	20-Oct-2022 11:58:45	36	9226.0000	XLON	07002070000071705-E0C5utwmAtRE20221020
J.P. Morgan Securities plc	20-Oct-2022 12:00:04	37	9224.0000	XLON	05002050000072729-E0C5utwmBLIC20221020
J.P. Morgan Securities plc	20-Oct-2022 12:00:07	26	9220.0000	XLON	07002070000072453-E0C5utwmBMoe20221020
J.P. Morgan Securities plc	20-Oct-2022 12:05:21	42	9226.0000	XLON	07002070000073702-E0C5utwmF3r20221020
J.P. Morgan Securities plc	20-Oct-2022 12:10:36	38	9228.0000	XLON	05002050000074596-E0C5utwmERfG20221020
J.P. Morgan Securities plc	20-Oct-2022 12:14:06	30	9228.0000	XLON	07002070000074832-E0C5utwmFYQd20221020
J.P. Morgan Securities plc	20-Oct-2022 12:14:06	64	9230.0000	XLON	05002050000075029-E0C5utwmFYFB20221020
J.P. Morgan Securities plc	20-Oct-2022 12:14:06	20	9228.0000	XLON	07002070000075122-E0C5utwmFYf20221020
J.P. Morgan Securities plc	20-Oct-2022 12:19:28	32	9232.0000	XLON	07002070000075888-E0C5utwmGxb220221020
J.P. Morgan Securities plc	20-Oct-2022 12:23:31	58	9236.0000	XLON	05002050000076844-E0C5utwmHz3w20221020
J.P. Morgan Securities plc	20-Oct-2022 12:24:41	53	9236.0000	XLON	05002050000077069-E0C5utwmIH7a20221020
J.P. Morgan Securities plc	20-Oct-2022 12:25:04	18	9236.0000	XLON	05002050000077069-E0C5utwmIMj20221020
J.P. Morgan Securities plc	20-Oct-2022 12:25:07	35	9234.0000	XLON	07002070000076307-E0C5utwmINMV20221020
J.P. Morgan Securities plc	20-Oct-2022 12:30:10	40	9232.0000	XLON	05002050000077744-E0C5utwmJOMd20221020
J.P. Morgan Securities plc	20-Oct-2022 12:31:30	37	9238.0000	XLON	07002070000077772-E0C5utwmJmrL20221020
J.P. Morgan Securities plc	20-Oct-2022 12:34:53	17	9242.0000	XLON	07002070000078420-E0C5utwmKYa20221020
J.P. Morgan Securities plc	20-Oct-2022 12:34:53	4	9242.0000	XLON	07002070000078420-E0C5utwmKYxc20221020
J.P. Morgan Securities plc	20-Oct-2022 12:37:50	77	9244.0000	XLON	07002070000078759-E0C5utwmLBmh20221020
J.P. Morgan Securities plc	20-Oct-2022 12:37:56	59	9240.0000	XLON	07002070000078366-E0C5utwmLDz20221020
J.P. Morgan Securities plc	20-Oct-2022 12:38:24	45	9238.0000	XLON	05002050000078647-E0C5utwmLJ6z20221020
J.P. Morgan Securities plc	20-Oct-2022 12:40:22	37	9228.0000	XLON	07002070000078920-E0C5utwmLho220221020
J.P. Morgan Securities plc	20-Oct-2022 12:40:22	7	9226.0000	XLON	05002050000079216-E0C5utwmLho620221020
J.P. Morgan Securities plc	20-Oct-2022 12:40:26	31	9226.0000	XLON	05002050000079216-E0C5utwmLitl20221020
J.P. Morgan Securities plc	20-Oct-2022 12:41:46	37	9220.0000	XLON	07002070000079093-E0C5utwmM3i420221020
J.P. Morgan Securities plc	20-Oct-2022 12:43:08	40	9214.0000	XLON	07002070000079383-E0C5utwmMLks20221020
J.P. Morgan Securities plc	20-Oct-2022 12:45:49	4	9204.0000	XLON	07002070000079859-E0C5utwmMwOk20221020
J.P. Morgan Securities plc	20-Oct-2022 12:45:49	14	9204.0000	XLON	07002070000079859-E0C5utwmMwOm20221020
J.P. Morgan Securities plc	20-Oct-2022 12:45:49	26	9202.0000	XLON	07002070000079564-E0C5utwmMwQ820221020
J.P. Morgan Securities plc	20-Oct-2022 12:45:49	29	9202.0000	XLON	05002050000080076-E0C5utwmMwQA20221020
J.P. Morgan Securities plc	20-Oct-2022 12:48:33	49	9214.0000	XLON	07002070000080139-E0C5utwmNcKg20221020
J.P. Morgan Securities plc	20-Oct-2022 12:50:13	42	9218.0000	XLON	05002050000080625-E0C5utwmNwAE20221020
J.P. Morgan Securities plc	20-Oct-2022 12:50:13	18	9214.0000	XLON	07002070000080317-E0C5utwmNwE620221020
J.P. Morgan Securities plc	20-Oct-2022 12:50:13	21	9214.0000	XLON	07002070000080317-E0C5utwmNwE820221020
J.P. Morgan Securities plc	20-Oct-2022 12:52:13	49	9212.0000	XLON	05002050000080981-E0C5utwmOT9e20221020
J.P. Morgan Securities plc	20-Oct-2022 12:52:13	39	9210.0000	XLON	05002050000080857-E0C5utwmOTMU20221020
J.P. Morgan Securities plc	20-Oct-2022 12:52:14	31	9208.0000	XLON	07002070000080738-E0C5utwmOUHh20221020
J.P. Morgan Securities plc	20-Oct-2022 12:54:10	49	9212.0000	XLON	05002050000081350-E0C5utwmOuR720221020
J.P. Morgan Securities plc	20-Oct-2022 12:56:06	35	9220.0000	XLON	07002070000081352-E0C5utwmPTfZ20221020
J.P. Morgan Securities plc	20-Oct-2022 12:56:06	62	9224.0000	XLON	07002070000081440-E0C5utwmPTVt20221020
J.P. Morgan Securities plc	20-Oct-2022 12:56:06	10	9220.0000	XLON	07002070000081352-E0C5utwmPTfb20221020
J.P. Morgan Securities plc	20-Oct-2022 12:59:03	39	9224.0000	XLON	07002070000081876-E0C5utwmQIOJ20221020
J.P. Morgan Securities plc	20-Oct-2022 13:01:59	68	9226.0000	XLON	07002070000082430-E0C5utwmRA0x20221020
J.P. Morgan Securities plc	20-Oct-2022 13:02:08	40	9226.0000	XLON	07002070000082463-E0C5utwmRD4220221020
J.P. Morgan Securities plc	20-Oct-2022 13:05:03	52	9226.0000	XLON	07002070000082878-E0C5utwmRx2E20221020
J.P. Morgan Securities plc	20-Oct-2022 13:06:05	56	9226.0000	XLON	07002070000083052-E0C5utwmSA4z20221020

J.P. Morgan Securities plc	20-Oct-2022 13:06:18	50	9224.0000	XLON	07002070000082384-E0C5utwmSDD220221020
J.P. Morgan Securities plc	20-Oct-2022 13:07:09	40	9228.0000	XLON	05002050000083559-E0C5utwmSNwN20221020
J.P. Morgan Securities plc	20-Oct-2022 13:07:18	19	9228.0000	XLON	05002050000083559-E0C5utwmSPJC20221020
J.P. Morgan Securities plc	20-Oct-2022 13:07:21	73	9226.0000	XLON	07002070000083272-E0C5utwmSQHN20221020
J.P. Morgan Securities plc	20-Oct-2022 13:09:49	52	9224.0000	XLON	07002070000083729-E0C5utwmT1wZ20221020
J.P. Morgan Securities plc	20-Oct-2022 13:09:55	65	9222.0000	XLON	07002070000083688-E0C5utwmT45h20221020
J.P. Morgan Securities plc	20-Oct-2022 13:10:02	21	9220.0000	XLON	05002050000084004-E0C5utwmT5qZ20221020
J.P. Morgan Securities plc	20-Oct-2022 13:11:28	47	9208.0000	XLON	07002070000083888-E0C5utwmTRVN20221020
J.P. Morgan Securities plc	20-Oct-2022 13:12:46	41	9200.0000	XLON	07002070000084401-E0C5utwmTigV20221020
J.P. Morgan Securities plc	20-Oct-2022 13:12:46	20	9202.0000	XLON	07002070000084164-E0C5utwmTigP20221020
J.P. Morgan Securities plc	20-Oct-2022 13:12:46	20	9204.0000	XLON	05002050000084662-E0C5utwmTigJ20221020
J.P. Morgan Securities plc	20-Oct-2022 13:15:44	42	9204.0000	XLON	07002070000085001-E0C5utwmUQ7S20221020
J.P. Morgan Securities plc	20-Oct-2022 13:17:07	9	9212.0000	XLON	07002070000086284-E0C5utwmV5V102221020
J.P. Morgan Securities plc	20-Oct-2022 13:17:07	11	9212.0000	XLON	07002070000086284-E0C5utwmV5V620221020
J.P. Morgan Securities plc	20-Oct-2022 13:17:15	43	9210.0000	XLON	05002050000086516-E0C5utwmV7XF20221020
J.P. Morgan Securities plc	20-Oct-2022 13:19:15	56	9206.0000	XLON	05002050000087097-E0C5utwmVg6E20221020
J.P. Morgan Securities plc	20-Oct-2022 13:19:15	9	9206.0000	XLON	05002050000087097-E0C5utwmVg6G20221020
J.P. Morgan Securities plc	20-Oct-2022 13:23:32	37	9250.0000	XLON	05002050000090217-E0C5utwmXPEM20221020
J.P. Morgan Securities plc	20-Oct-2022 13:23:32	36	9250.0000	XLON	07002070000090007-E0C5utwmXPEO20221020
J.P. Morgan Securities plc	20-Oct-2022 13:23:32	108	9250.0000	XLON	07002070000090006-E0C5utwmXPEK20221020
J.P. Morgan Securities plc	20-Oct-2022 13:23:48	11	9252.0000	XLON	07002070000090171-E0C5utwmXVIB20221020
J.P. Morgan Securities plc	20-Oct-2022 13:23:52	42	9252.0000	XLON	07002070000090203-E0C5utwmXxak20221020
J.P. Morgan Securities plc	20-Oct-2022 13:24:03	58	9250.0000	XLON	05002050000090383-E0C5utwmXbt920221020
J.P. Morgan Securities plc	20-Oct-2022 13:24:03	22	9250.0000	XLON	05002050000090383-E0C5utwmXbTD20221020
J.P. Morgan Securities plc	20-Oct-2022 13:24:07	35	9246.0000	XLON	07002070000090085-E0C5utwmXcQd20221020
J.P. Morgan Securities plc	20-Oct-2022 13:25:40	57	9248.0000	XLON	07002070000090217-E0C5utwmXyBok20221020
J.P. Morgan Securities plc	20-Oct-2022 13:25:40	38	9246.0000	XLON	05002050000091478-E0C5utwmYBhW20221020
J.P. Morgan Securities plc	20-Oct-2022 13:25:48	15	9242.0000	XLON	07002070000091268-E0C5utwmYEm720221020
J.P. Morgan Securities plc	20-Oct-2022 13:25:48	23	9242.0000	XLON	07002070000091268-E0C5utwmYEm520221020
J.P. Morgan Securities plc	20-Oct-2022 13:28:36	13	9224.0000	XLON	05002050000092985-E0C5utwmZ3o420221020
J.P. Morgan Securities plc	20-Oct-2022 13:28:47	45	9220.0000	XLON	07002070000092168-E0C5utwmZ6ki20221020
J.P. Morgan Securities plc	20-Oct-2022 13:28:53	69	9218.0000	XLON	05002050000093050-E0C5utwmZ92G20221020
J.P. Morgan Securities plc	20-Oct-2022 13:29:00	2	9214.0000	XLON	07002070000092824-E0C5utwmZCiu20221020
J.P. Morgan Securities plc	20-Oct-2022 13:29:00	56	9214.0000	XLON	07002070000092824-E0C5utwmZCko20221020
J.P. Morgan Securities plc	20-Oct-2022 13:30:01	32	9204.0000	XLON	07002070000093011-E0C5utwmZUex20221020
J.P. Morgan Securities plc	20-Oct-2022 13:30:50	43	9218.0000	XLON	07002070000094259-E0C5utwmZszC20221020
J.P. Morgan Securities plc	20-Oct-2022 13:30:50	46	9214.0000	XLON	07002070000094260-E0C5utwmZszV20221020
J.P. Morgan Securities plc	20-Oct-2022 13:30:50	39	9216.0000	XLON	05002050000094480-E0C5utwmZszM20221020
J.P. Morgan Securities plc	20-Oct-2022 13:32:07	38	9218.0000	XLON	07002070000095328-E0C5utwmZufO20221020
J.P. Morgan Securities plc	20-Oct-2022 13:32:22	35	9228.0000	XLON	07002070000095403-E0C5utwmZamt120221020
J.P. Morgan Securities plc	20-Oct-2022 13:32:22	32	9230.0000	XLON	05002050000095646-E0C5utwmZamtY20221020
J.P. Morgan Securities plc	20-Oct-2022 13:33:55	42	9246.0000	XLON	07002070000096301-E0C5utwmZbUB720221020
J.P. Morgan Securities plc	20-Oct-2022 13:34:10	34	9244.0000	XLON	05002050000096535-E0C5utwmZbOC20221020
J.P. Morgan Securities plc	20-Oct-2022 13:34:18	21	9236.0000	XLON	05002050000096759-E0C5utwmZbgtp20221020
J.P. Morgan Securities plc	20-Oct-2022 13:35:34	39	9224.0000	XLON	05002050000097767-E0C5utwmZcayK20221020
J.P. Morgan Securities plc	20-Oct-2022 13:35:34	39	9222.0000	XLON	07002070000097533-E0C5utwmZc1a20221020
J.P. Morgan Securities plc	20-Oct-2022 13:37:13	44	9208.0000	XLON	05002050000099354-E0C5utwmZdefo20221020
J.P. Morgan Securities plc	20-Oct-2022 13:38:52	71	9212.0000	XLON	05002050000100384-E0C5utwmZmeM4720221020
J.P. Morgan Securities plc	20-Oct-2022 13:38:52	35	9210.0000	XLON	07002070000100095-E0C5utwmZmeM4B20221020
J.P. Morgan Securities plc	20-Oct-2022 13:39:04	42	9210.0000	XLON	07002070000100095-E0C5utwmZmeSaE20221020
J.P. Morgan Securities plc	20-Oct-2022 13:40:25	32	9216.0000	XLON	05002050000100847-E0C5utwmZmf1F20221020
J.P. Morgan Securities plc	20-Oct-2022 13:40:57	66	9210.0000	XLON	05002050000101130-E0C5utwmZmflDk20221020
J.P. Morgan Securities plc	20-Oct-2022 13:40:57	53	9212.0000	XLON	07002070000100882-E0C5utwmZmflXS20221020
J.P. Morgan Securities plc	20-Oct-2022 13:43:05	45	9208.0000	XLON	05002050000101852-E0C5utwmZmgBWP20221020
J.P. Morgan Securities plc	20-Oct-2022 13:43:05	62	9210.0000	XLON	07002070000101610-E0C5utwmZmgBWH20221020
J.P. Morgan Securities plc	20-Oct-2022 13:44:05	45	9204.0000	XLON	07002070000102389-E0C5utwmZmgbrV20221020
J.P. Morgan Securities plc	20-Oct-2022 13:44:06	53	9202.0000	XLON	05002050000102613-E0C5utwmZmgbpe20221020
J.P. Morgan Securities plc	20-Oct-2022 13:44:09	45	9198.0000	XLON	07002070000102390-E0C5utwmZmgheM20221020
J.P. Morgan Securities plc	20-Oct-2022 13:46:41	37	9204.0000	XLON	07002070000103646-E0C5utwmZmhbw20221020
J.P. Morgan Securities plc	20-Oct-2022 13:47:44	48	9200.0000	XLON	05002050000104049-E0C5utwmZmi5b20221020
J.P. Morgan Securities plc	20-Oct-2022 13:47:44	34	9202.0000	XLON	05002050000103673-E0C5utwmZmi5HY20221020
J.P. Morgan Securities plc	20-Oct-2022 13:49:03	72	9212.0000	XLON	05002050000104887-E0C5utwmZmiemb20221020
J.P. Morgan Securities plc	20-Oct-2022 13:50:49	6	9220.0000	XLON	07002070000105423-E0C5utwmZmjQR20221020
J.P. Morgan Securities plc	20-Oct-2022 13:50:49	21	9218.0000	XLON	05002050000105630-E0C5utwmZmjQSC20221020
J.P. Morgan Securities plc	20-Oct-2022 13:50:49	74	9220.0000	XLON	07002070000105423-E0C5utwmZmjQRv20221020
J.P. Morgan Securities plc	20-Oct-2022 13:52:37	106	9222.0000	XLON	05002050000106492-E0C5utwmZmk4Ox20221020
J.P. Morgan Securities plc	20-Oct-2022 13:55:11	82	9222.0000	XLON	07002070000107416-E0C5utwmZmkvpc20221020
J.P. Morgan Securities plc	20-Oct-2022 13:55:11	15	9224.0000	XLON	05002050000107665-E0C5utwmZmkvE20221020
J.P. Morgan Securities plc	20-Oct-2022 13:55:11	89	9224.0000	XLON	05002050000107665-E0C5utwmZmkvEa20221020
J.P. Morgan Securities plc	20-Oct-2022 13:55:11	19	9222.0000	XLON	07002070000107416-E0C5utwmZmkvpf20221020
J.P. Morgan Securities plc	20-Oct-2022 13:55:27	20	9222.0000	XLON	05002050000107778-E0C5utwmZml2Rz20221020
J.P. Morgan Securities plc	20-Oct-2022 13:55:29	31	9220.0000	XLON	05002050000107795-E0C5utwmZml3gt20221020
J.P. Morgan Securities plc	20-Oct-2022 13:55:29	72	9220.0000	XLON	07002070000107563-E0C5utwmZml3ZW20221020
J.P. Morgan Securities plc	20-Oct-2022 13:55:41	33	9216.0000	XLON	05002050000107779-E0C5utwmZml9dL20221020
J.P. Morgan Securities plc	20-Oct-2022 13:55:41	30	9216.0000	XLON	07002070000107557-E0C5utwmZml9dJ20221020
J.P. Morgan Securities plc	20-Oct-2022 13:57:59	48	9210.0000	XLON	07002070000108198-E0C5utwmZml0Rj20221020
J.P. Morgan Securities plc	20-Oct-2022 13:58:10	55	9208.0000	XLON	07002070000108128-E0C5utwmZml4pg20221020
J.P. Morgan Securities plc	20-Oct-2022 13:58:10	30	9208.0000	XLON	07002070000108128-E0C5utwmZml4pe20221020
J.P. Morgan Securities plc	20-Oct-2022 13:59:36	30	9194.0000	XLON	05002050000109093-E0C5utwmZmlmFT20221020
J.P. Morgan Securities plc	20-Oct-2022 14:00:28	54	9198.0000	XLON	07002070000109234-E0C5utwmZmln6OW20221020

J.P. Morgan Securities plc	20-Oct-2022 14:00:28	11	9198.0000	XLON	05002050000109366-E0C5utwmn6OY20221020
J.P. Morgan Securities plc	20-Oct-2022 14:01:39	36	9204.0000	XLON	05002050000109810-E0C5utwmnWat20221020
J.P. Morgan Securities plc	20-Oct-2022 14:01:39	28	9202.0000	XLON	07002070000109636-E0C5utwmnWbN20221020
J.P. Morgan Securities plc	20-Oct-2022 14:01:39	36	9202.0000	XLON	07002070000109517-E0C5utwmnWbJ20221020
J.P. Morgan Securities plc	20-Oct-2022 14:01:40	6	9200.0000	XLON	07002070000109518-E0C5utwmnWxa20221020
J.P. Morgan Securities plc	20-Oct-2022 14:01:40	35	9200.0000	XLON	07002070000109518-E0C5utwmnWxc20221020
J.P. Morgan Securities plc	20-Oct-2022 14:01:43	64	9198.0000	XLON	05002050000109366-E0C5utwmnXu820221020
J.P. Morgan Securities plc	20-Oct-2022 14:01:44	31	9196.0000	XLON	05002050000109664-E0C5utwmnYkR20221020
J.P. Morgan Securities plc	20-Oct-2022 14:02:43	67	9202.0000	XLON	05002050000110292-E0C5utwmntcG20221020
J.P. Morgan Securities plc	20-Oct-2022 14:02:59	67	9198.0000	XLON	07002070000111075-E0C5utwmnz0I20221020
J.P. Morgan Securities plc	20-Oct-2022 14:03:47	85	9188.0000	XLON	07002070000110684-E0C5utwmnLdS20221020
J.P. Morgan Securities plc	20-Oct-2022 14:04:05	35	9186.0000	XLON	07002070000110685-E0C5utwmnS4p20221020
J.P. Morgan Securities plc	20-Oct-2022 14:04:05	57	9186.0000	XLON	07002070000110685-E0C5utwmnS4v20221020
J.P. Morgan Securities plc	20-Oct-2022 14:06:44	58	9196.0000	XLON	07002070000111881-E0C5utwmnJzI20221020
J.P. Morgan Securities plc	20-Oct-2022 14:06:44	7	9194.0000	XLON	07002070000111869-E0C5utwmpK0b20221020
J.P. Morgan Securities plc	20-Oct-2022 14:06:49	61	9194.0000	XLON	07002070000111869-E0C5utwmpLkj20221020
J.P. Morgan Securities plc	20-Oct-2022 14:06:58	53	9192.0000	XLON	05002050000111934-E0C5utwmpNs720221020
J.P. Morgan Securities plc	20-Oct-2022 14:07:13	44	9188.0000	XLON	05002050000112137-E0C5utwmpTNN20221020
J.P. Morgan Securities plc	20-Oct-2022 14:07:14	66	9186.0000	XLON	07002070000112072-E0C5utwmpUEv20221020
J.P. Morgan Securities plc	20-Oct-2022 14:07:15	44	9182.0000	XLON	05002050000112138-E0C5utwmpVbp20221020
J.P. Morgan Securities plc	20-Oct-2022 14:09:10	26	9182.0000	XLON	05002050000113328-E0C5utwmqB1r20221020
J.P. Morgan Securities plc	20-Oct-2022 14:10:26	78	9184.0000	XLON	05002050000113808-E0C5utwmpJzI20221020
J.P. Morgan Securities plc	20-Oct-2022 14:10:53	60	9182.0000	XLON	05002050000113328-E0C5utwmqHE720221020
J.P. Morgan Securities plc	20-Oct-2022 14:10:59	39	9182.0000	XLON	07002070000113741-E0C5utwmqimV20221020
J.P. Morgan Securities plc	20-Oct-2022 14:11:02	95	9180.0000	XLON	07002070000113226-E0C5utwmqLk920221020
J.P. Morgan Securities plc	20-Oct-2022 14:12:45	103	9182.0000	XLON	07002070000114271-E0C5utwmpGNT20221020
J.P. Morgan Securities plc	20-Oct-2022 14:13:04	95	9180.0000	XLON	05002050000114391-E0C5utwmrLcj20221020
J.P. Morgan Securities plc	20-Oct-2022 14:14:17	13	9178.0000	XLON	05002050000115058-E0C5utwmrgic20221020
J.P. Morgan Securities plc	20-Oct-2022 14:14:17	8	9178.0000	XLON	05002050000115058-E0C5utwmrgie20221020
J.P. Morgan Securities plc	20-Oct-2022 14:14:17	20	9176.0000	XLON	07002070000114924-E0C5utwmrgly20221020
J.P. Morgan Securities plc	20-Oct-2022 14:14:17	11	9178.0000	XLON	05002050000115058-E0C5utwmrgia20221020
J.P. Morgan Securities plc	20-Oct-2022 14:14:29	76	9176.0000	XLON	07002070000114924-E0C5utwmrjso20221020
J.P. Morgan Securities plc	20-Oct-2022 14:15:16	12	9176.0000	XLON	07002070000114924-E0C5utwms02720221020
J.P. Morgan Securities plc	20-Oct-2022 14:16:08	96	9174.0000	XLON	05002050000115478-E0C5utwmsJPY20221020
J.P. Morgan Securities plc	20-Oct-2022 14:16:09	38	9172.0000	XLON	05002050000115060-E0C5utwmsJzI20221020
J.P. Morgan Securities plc	20-Oct-2022 14:16:09	39	9172.0000	XLON	05002050000115060-E0C5utwmsJgQ20221020
J.P. Morgan Securities plc	20-Oct-2022 14:17:26	46	9164.0000	XLON	05002050000115813-E0C5utwmsilk20221020
J.P. Morgan Securities plc	20-Oct-2022 14:17:26	21	9164.0000	XLON	07002070000115650-E0C5utwmsilm20221020
J.P. Morgan Securities plc	20-Oct-2022 14:19:00	107	9168.0000	XLON	07002070000116640-E0C5utwmtCSV20221020
J.P. Morgan Securities plc	20-Oct-2022 14:19:02	42	9166.0000	XLON	05002050000116804-E0C5utwmtD7k20221020
J.P. Morgan Securities plc	20-Oct-2022 14:19:02	55	9166.0000	XLON	05002050000116804-E0C5utwmtD7q20221020
J.P. Morgan Securities plc	20-Oct-2022 14:19:56	87	9160.0000	XLON	05002050000116895-E0C5utwmtT7z20221020
J.P. Morgan Securities plc	20-Oct-2022 14:20:45	108	9156.0000	XLON	07002070000117105-E0C5utwmthVJ20221020
J.P. Morgan Securities plc	20-Oct-2022 14:20:49	59	9154.0000	XLON	05002050000117298-E0C5utwmthj0o20221020
J.P. Morgan Securities plc	20-Oct-2022 14:20:49	13	9154.0000	XLON	05002050000117298-E0C5utwmthj0W20221020
J.P. Morgan Securities plc	20-Oct-2022 14:20:54	36	9150.0000	XLON	07002070000117214-E0C5utwmtkzh20221020
J.P. Morgan Securities plc	20-Oct-2022 14:22:13	37	9154.0000	XLON	05002050000117801-E0C5utwmsJgB20221020
J.P. Morgan Securities plc	20-Oct-2022 14:22:47	44	9154.0000	XLON	05002050000117801-E0C5utwmsFn820221020
J.P. Morgan Securities plc	20-Oct-2022 14:24:08	12	9154.0000	XLON	05002050000118259-E0C5utwmsZrM20221020
J.P. Morgan Securities plc	20-Oct-2022 14:24:14	51	9154.0000	XLON	05002050000118259-E0C5utwmubki20221020
J.P. Morgan Securities plc	20-Oct-2022 14:24:14	33	9154.0000	XLON	05002050000118259-E0C5utwmubkK20221020
J.P. Morgan Securities plc	20-Oct-2022 14:24:26	81	9152.0000	XLON	07002070000117596-E0C5utwmuevJ20221020
J.P. Morgan Securities plc	20-Oct-2022 14:25:51	47	9140.0000	XLON	05002050000118850-E0C5utwmv5KX20221020
J.P. Morgan Securities plc	20-Oct-2022 14:25:56	10	9140.0000	XLON	05002050000118850-E0C5utwmv6XI20221020
J.P. Morgan Securities plc	20-Oct-2022 14:26:20	36	9140.0000	XLON	05002050000118850-E0C5utwmvDAa20221020
J.P. Morgan Securities plc	20-Oct-2022 14:26:27	111	9138.0000	XLON	05002050000118727-E0C5utwmvF0h20221020
J.P. Morgan Securities plc	20-Oct-2022 14:27:39	8	9136.0000	XLON	05002050000119310-E0C5utwmvNaq20221020
J.P. Morgan Securities plc	20-Oct-2022 14:28:58	123	9144.0000	XLON	07002070000119641-E0C5utwmvxrq20221020
J.P. Morgan Securities plc	20-Oct-2022 14:28:58	25	9144.0000	XLON	05002050000119851-E0C5utwmvxrA20221020
J.P. Morgan Securities plc	20-Oct-2022 14:28:58	87	9144.0000	XLON	05002050000119851-E0C5utwmvxrs20221020
J.P. Morgan Securities plc	20-Oct-2022 14:29:08	102	9138.0000	XLON	07002070000119642-E0C5utwmw11I20221020
J.P. Morgan Securities plc	20-Oct-2022 14:29:08	10	9138.0000	XLON	07002070000119642-E0C5utwmw13b20221020
J.P. Morgan Securities plc	20-Oct-2022 14:30:29	38	9136.0000	XLON	07002070000120589-E0C5utwmwXDM20221020
J.P. Morgan Securities plc	20-Oct-2022 14:30:48	84	9136.0000	XLON	07002070000120589-E0C5utwmwgmD20221020
J.P. Morgan Securities plc	20-Oct-2022 14:30:56	23	9134.0000	XLON	05002050000120821-E0C5utwmwkpW20221020
J.P. Morgan Securities plc	20-Oct-2022 14:31:07	66	9134.0000	XLON	05002050000120821-E0C5utwmwqaQ20221020
J.P. Morgan Securities plc	20-Oct-2022 14:31:46	35	9124.0000	XLON	07002070000121399-E0C5utwmx9ka20221020
J.P. Morgan Securities plc	20-Oct-2022 14:32:13	37	9116.0000	XLON	05002050000122216-E0C5utwmxPuL20221020
J.P. Morgan Securities plc	20-Oct-2022 14:32:19	48	9116.0000	XLON	05002050000122216-E0C5utwmxTuC20221020
J.P. Morgan Securities plc	20-Oct-2022 14:32:21	107	9114.0000	XLON	07002070000121868-E0C5utwmxVkn20221020
J.P. Morgan Securities plc	20-Oct-2022 14:33:54	94	9122.0000	XLON	07002070000123714-E0C5utwmySaa20221020
J.P. Morgan Securities plc	20-Oct-2022 14:34:11	86	9118.0000	XLON	05002050000123931-E0C5utwmyfAE20221020
J.P. Morgan Securities plc	20-Oct-2022 14:34:39	51	9110.0000	XLON	07002070000124019-E0C5utwmyuWs20221020
J.P. Morgan Securities plc	20-Oct-2022 14:35:30	78	9106.0000	XLON	07002070000125133-E0C5utwmzQyJ20221020
J.P. Morgan Securities plc	20-Oct-2022 14:35:40	85	9104.0000	XLON	05002050000125409-E0C5utwmzWIQ20221020
J.P. Morgan Securities plc	20-Oct-2022 14:35:59	23	9096.0000	XLON	07002070000125258-E0C5utwmzJfJ20221020
J.P. Morgan Securities plc	20-Oct-2022 14:35:59	10	9096.0000	XLON	07002070000125258-E0C5utwmzjM320221020
J.P. Morgan Securities plc	20-Oct-2022 14:37:49	56	9088.0000	XLON	05002050000126501-E0C5utwn0k8I20221020
J.P. Morgan Securities plc	20-Oct-2022 14:37:49	42	9088.0000	XLON	05002050000126501-E0C5utwn0k8h20221020
J.P. Morgan Securities plc	20-Oct-2022 14:37:49	79	9086.0000	XLON	05002050000126451-E0C5utwn0kHP20221020

J.P. Morgan Securities plc	20-Oct-2022 14:37:50	21	9084.0000	XLON	05002050000126697-E0C5utwn0kg520221020
J.P. Morgan Securities plc	20-Oct-2022 14:39:30	86	9080.0000	XLON	07002070000127194-E0C5utwn1Zrb20221020
J.P. Morgan Securities plc	20-Oct-2022 14:39:30	57	9080.0000	XLON	07002070000127194-E0C5utwn1ZrZ20221020
J.P. Morgan Securities plc	20-Oct-2022 14:39:35	52	9078.0000	XLON	05002050000127313-E0C5utwn1cNi20221020
J.P. Morgan Securities plc	20-Oct-2022 14:39:35	88	9078.0000	XLON	05002050000127313-E0C5utwn1cNn20221020
J.P. Morgan Securities plc	20-Oct-2022 14:39:35	46	9078.0000	XLON	05002050000127313-E0C5utwn1cNc20221020
J.P. Morgan Securities plc	20-Oct-2022 14:39:35	100	9076.0000	XLON	05002050000127403-E0C5utwn1cPN20221020
J.P. Morgan Securities plc	20-Oct-2022 14:40:40	64	9066.0000	XLON	05002050000128163-E0C5utwn2CCH20221020
J.P. Morgan Securities plc	20-Oct-2022 14:40:40	128	9068.0000	XLON	07002070000127986-E0C5utwn2Bk220221020
J.P. Morgan Securities plc	20-Oct-2022 14:41:13	7	9066.0000	XLON	05002050000128163-E0C5utwn2SIC20221020
J.P. Morgan Securities plc	20-Oct-2022 14:41:23	36	9066.0000	XLON	05002050000128163-E0C5utwn2Y2N20221020
J.P. Morgan Securities plc	20-Oct-2022 14:42:28	101	9084.0000	XLON	05002050000129176-E0C5utwn3DV220221020
J.P. Morgan Securities plc	20-Oct-2022 14:42:28	30	9084.0000	XLON	05002050000129176-E0C5utwn3DV920221020
J.P. Morgan Securities plc	20-Oct-2022 14:42:45	3	9080.0000	XLON	05002050000129072-E0C5utwn3Mav20221020
J.P. Morgan Securities plc	20-Oct-2022 14:43:44	164	9082.0000	XLON	07002070000129579-E0C5utwn3o2a20221020
J.P. Morgan Securities plc	20-Oct-2022 14:43:44	180	9084.0000	XLON	05002050000129815-E0C5utwn3o1m20221020
J.P. Morgan Securities plc	20-Oct-2022 14:45:48	211	9100.0000	XLON	07002070000130656-E0C5utwn4wdw20221020
J.P. Morgan Securities plc	20-Oct-2022 14:45:51	46	9098.0000	XLON	05002050000130825-E0C5utwn4xe620221020
J.P. Morgan Securities plc	20-Oct-2022 14:45:51	135	9098.0000	XLON	05002050000130825-E0C5utwn4xe320221020
J.P. Morgan Securities plc	20-Oct-2022 14:45:53	121	9096.0000	XLON	05002050000130949-E0C5utwn4yls20221020
J.P. Morgan Securities plc	20-Oct-2022 14:47:06	114	9092.0000	XLON	05002050000131721-E0C5utwn5fav20221020
J.P. Morgan Securities plc	20-Oct-2022 14:47:14	148	9090.0000	XLON	07002070000131429-E0C5utwn5kFD20221020
J.P. Morgan Securities plc	20-Oct-2022 14:47:14	8	9090.0000	XLON	07002070000131429-E0C5utwn5kF20221020
J.P. Morgan Securities plc	20-Oct-2022 14:48:11	10	9086.0000	XLON	07002070000131647-E0C5utwn6BVk20221020
J.P. Morgan Securities plc	20-Oct-2022 14:48:11	49	9086.0000	XLON	07002070000131647-E0C5utwn6BVI20221020
J.P. Morgan Securities plc	20-Oct-2022 14:50:15	105	9098.0000	XLON	07002070000132812-E0C5utwn7AyC20221020
J.P. Morgan Securities plc	20-Oct-2022 14:50:45	76	9100.0000	XLON	05002050000133272-E0C5utwn7T0c20221020
J.P. Morgan Securities plc	20-Oct-2022 14:50:45	50	9100.0000	XLON	07002070000133000-E0C5utwn7T0e20221020
J.P. Morgan Securities plc	20-Oct-2022 14:50:45	21	9100.0000	XLON	07002070000133001-E0C5utwn7T0i20221020
J.P. Morgan Securities plc	20-Oct-2022 14:50:45	130	9100.0000	XLON	05002050000133273-E0C5utwn7T0g20221020
J.P. Morgan Securities plc	20-Oct-2022 14:52:23	94	9094.0000	XLON	05002050000134072-E0C5utwn8xM20221020
J.P. Morgan Securities plc	20-Oct-2022 14:52:42	104	9094.0000	XLON	05002050000134072-E0C5utwn8RCM20221020
J.P. Morgan Securities plc	20-Oct-2022 14:53:41	24	9106.0000	XLON	05002050000134922-E0C5utwn8t9b20221020
J.P. Morgan Securities plc	20-Oct-2022 14:53:41	11	9106.0000	XLON	05002050000134922-E0C5utwn8t9Z20221020
J.P. Morgan Securities plc	20-Oct-2022 14:54:13	174	9106.0000	XLON	05002050000135012-E0C5utwn97xU20221020
J.P. Morgan Securities plc	20-Oct-2022 14:54:25	132	9102.0000	XLON	05002050000135199-E0C5utwn9D4820221020
J.P. Morgan Securities plc	20-Oct-2022 14:54:25	136	9104.0000	XLON	07002070000134711-E0C5utwn9D2Y20221020
J.P. Morgan Securities plc	20-Oct-2022 14:55:49	164	9116.0000	XLON	05002050000135899-E0C5utwn9mqS20221020
J.P. Morgan Securities plc	20-Oct-2022 14:55:49	124	9114.0000	XLON	05002050000135820-E0C5utwn9msO20221020
J.P. Morgan Securities plc	20-Oct-2022 14:55:49	39	9114.0000	XLON	05002050000135820-E0C5utwn9msQ20221020
J.P. Morgan Securities plc	20-Oct-2022 14:57:11	11	9126.0000	XLON	07002070000136368-E0C5utwnAMdl20221020
J.P. Morgan Securities plc	20-Oct-2022 14:57:11	94	9126.0000	XLON	05002050000136586-E0C5utwnAMdj20221020
J.P. Morgan Securities plc	20-Oct-2022 14:57:11	16	9126.0000	XLON	07002070000136368-E0C5utwnAMdp20221020
J.P. Morgan Securities plc	20-Oct-2022 14:58:41	92	9132.0000	XLON	05002050000137450-E0C5utwnAuza20221020
J.P. Morgan Securities plc	20-Oct-2022 14:59:04	47	9130.0000	XLON	05002050000137610-E0C5utwnB2dc20221020
J.P. Morgan Securities plc	20-Oct-2022 14:59:29	53	9126.0000	XLON	07002070000137434-E0C5utwnBBgg20221020
J.P. Morgan Securities plc	20-Oct-2022 14:59:29	52	9126.0000	XLON	07002070000137434-E0C5utwnBBge20221020
J.P. Morgan Securities plc	20-Oct-2022 14:59:29	49	9128.0000	XLON	07002070000137274-E0C5utwnBBFg20221020
J.P. Morgan Securities plc	20-Oct-2022 14:59:29	31	9128.0000	XLON	05002050000137331-E0C5utwnBBFf20221020
J.P. Morgan Securities plc	20-Oct-2022 14:59:29	63	9128.0000	XLON	07002070000137146-E0C5utwnBBFf20221020
J.P. Morgan Securities plc	20-Oct-2022 15:01:58	123	9148.0000	XLON	07002070000139183-E0C5utwn9msO20221020
J.P. Morgan Securities plc	20-Oct-2022 15:01:58	112	9146.0000	XLON	07002070000138911-E0C5utwnCFAX20221020
J.P. Morgan Securities plc	20-Oct-2022 15:01:58	99	9144.0000	XLON	05002050000139083-E0C5utwnCFB620221020
J.P. Morgan Securities plc	20-Oct-2022 15:02:17	6	9150.0000	XLON	07002070000139576-E0C5utwnCNem20221020
J.P. Morgan Securities plc	20-Oct-2022 15:02:17	95	9150.0000	XLON	07002070000139576-E0C5utwnCNek20221020
J.P. Morgan Securities plc	20-Oct-2022 15:03:02	100	9156.0000	XLON	05002050000140145-E0C5utwnCIm20221020
J.P. Morgan Securities plc	20-Oct-2022 15:03:06	92	9152.0000	XLON	05002050000139872-E0C5utwnCnx920221020
J.P. Morgan Securities plc	20-Oct-2022 15:04:04	159	9154.0000	XLON	07002070000140430-E0C5utwnDC0J20221020
J.P. Morgan Securities plc	20-Oct-2022 15:04:04	23	9154.0000	XLON	07002070000140430-E0C5utwnDC0H20221020
J.P. Morgan Securities plc	20-Oct-2022 15:04:04	10	9156.0000	XLON	05002050000140799-E0C5utwnDByR20221020
J.P. Morgan Securities plc	20-Oct-2022 15:04:04	133	9156.0000	XLON	05002050000140799-E0C5utwnDByJ20221020
J.P. Morgan Securities plc	20-Oct-2022 15:04:22	61	9152.0000	XLON	07002070000140648-E0C5utwnDIN920221020
J.P. Morgan Securities plc	20-Oct-2022 15:06:40	67	9180.0000	XLON	07002070000142020-E0C5utwnELlv20221020
J.P. Morgan Securities plc	20-Oct-2022 15:06:40	77	9180.0000	XLON	07002070000142020-E0C5utwnELIt20221020
J.P. Morgan Securities plc	20-Oct-2022 15:06:40	106	9178.0000	XLON	05002050000142113-E0C5utwnELJP20221020
J.P. Morgan Securities plc	20-Oct-2022 15:06:41	38	9176.0000	XLON	07002070000142249-E0C5utwnELUK20221020
J.P. Morgan Securities plc	20-Oct-2022 15:07:33	116	9180.0000	XLON	07002070000142585-E0C5utwnEfGj20221020
J.P. Morgan Securities plc	20-Oct-2022 15:07:49	50	9178.0000	XLON	07002070000142586-E0C5utwnEMBB20221020
J.P. Morgan Securities plc	20-Oct-2022 15:09:08	112	9190.0000	XLON	07002070000143391-E0C5utwnFH3t20221020
J.P. Morgan Securities plc	20-Oct-2022 15:09:08	131	9188.0000	XLON	05002050000143440-E0C5utwnFH6M20221020
J.P. Morgan Securities plc	20-Oct-2022 15:09:58	8	9186.0000	XLON	05002050000143839-E0C5utwnFclM20221020
J.P. Morgan Securities plc	20-Oct-2022 15:11:48	131	9210.0000	XLON	05002050000144631-E0C5utwnEmB20221020
J.P. Morgan Securities plc	20-Oct-2022 15:11:48	87	9208.0000	XLON	07002070000144446-E0C5utwnGMsh20221020
J.P. Morgan Securities plc	20-Oct-2022 15:12:10	88	9208.0000	XLON	07002070000144754-E0C5utwnGVLU20221020
J.P. Morgan Securities plc	20-Oct-2022 15:12:10	123	9210.0000	XLON	05002050000144908-E0C5utwnGVLc20221020
J.P. Morgan Securities plc	20-Oct-2022 15:14:11	96	9210.0000	XLON	07002070000145358-E0C5utwnH1d20221020
J.P. Morgan Securities plc	20-Oct-2022 15:14:22	45	9212.0000	XLON	07002070000145672-E0C5utwnHLd820221020
J.P. Morgan Securities plc	20-Oct-2022 15:14:22	17	9210.0000	XLON	07002070000145358-E0C5utwnHLff20221020
J.P. Morgan Securities plc	20-Oct-2022 15:14:22	38	9212.0000	XLON	07002070000145672-E0C5utwnHLdB20221020
J.P. Morgan Securities plc	20-Oct-2022 15:14:23	113	9206.0000	XLON	05002050000145512-E0C5utwnHMGZ20221020

J.P. Morgan Securities plc	20-Oct-2022 15:27:20	29	9202.0000	XLON	07002070000151925-E0C5utwnMpF620221020
J.P. Morgan Securities plc	20-Oct-2022 15:27:20	88	9202.0000	XLON	07002070000151925-E0C5utwnMpEu20221020
J.P. Morgan Securities plc	20-Oct-2022 15:27:47	124	9200.0000	XLON	05002050000152129-E0C5utwnMysQ20221020
J.P. Morgan Securities plc	20-Oct-2022 15:30:34	45	9202.0000	XLON	05002050000153160-E0C5utwnNypE20221020
J.P. Morgan Securities plc	20-Oct-2022 15:30:34	64	9202.0000	XLON	07002070000153190-E0C5utwnNypM20221020
J.P. Morgan Securities plc	20-Oct-2022 15:30:34	70	9202.0000	XLON	07002070000153148-E0C5utwnNypI20221020
J.P. Morgan Securities plc	20-Oct-2022 15:30:34	39	9202.0000	XLON	07002070000153371-E0C5utwnNypQ20221020
J.P. Morgan Securities plc	20-Oct-2022 15:30:34	108	9202.0000	XLON	07002070000152989-E0C5utwnNypC20221020
J.P. Morgan Securities plc	20-Oct-2022 15:30:34	39	9202.0000	XLON	05002050000153520-E0C5utwnNypO20221020
J.P. Morgan Securities plc	20-Oct-2022 15:30:34	38	9202.0000	XLON	05002050000153346-E0C5utwnNypK20221020
J.P. Morgan Securities plc	20-Oct-2022 15:30:34	38	9202.0000	XLON	05002050000153521-E0C5utwnNypS20221020
J.P. Morgan Securities plc	20-Oct-2022 15:33:06	20	9166.0000	XLON	07002070000154493-E0C5utwnP2M620221020
J.P. Morgan Securities plc	20-Oct-2022 15:33:06	78	9166.0000	XLON	07002070000154493-E0C5utwnP2MB20221020
J.P. Morgan Securities plc	20-Oct-2022 15:33:06	79	9168.0000	XLON	07002070000154665-E0C5utwnNypJ20221020
J.P. Morgan Securities plc	20-Oct-2022 15:33:06	29	9168.0000	XLON	07002070000154665-E0C5utwnP2H20221020
J.P. Morgan Securities plc	20-Oct-2022 15:33:59	63	9156.0000	XLON	05002050000155361-E0C5utwnPKeN20221020
J.P. Morgan Securities plc	20-Oct-2022 15:34:02	62	9156.0000	XLON	05002050000155361-E0C5utwnPMEz20221020
J.P. Morgan Securities plc	20-Oct-2022 15:34:03	1	9154.0000	XLON	07002070000155002-E0C5utwnNypI20221020
J.P. Morgan Securities plc	20-Oct-2022 15:34:04	51	9154.0000	XLON	07002070000155002-E0C5utwnPMvL20221020
J.P. Morgan Securities plc	20-Oct-2022 15:34:09	45	9154.0000	XLON	07002070000155002-E0C5utwnPOJo20221020
J.P. Morgan Securities plc	20-Oct-2022 15:34:40	66	9158.0000	XLON	05002050000155713-E0C5utwnPYQQ20221020
J.P. Morgan Securities plc	20-Oct-2022 15:35:31	85	9148.0000	XLON	05002050000156102-E0C5utwnPrsQ20221020
J.P. Morgan Securities plc	20-Oct-2022 15:35:31	116	9150.0000	XLON	07002070000156039-E0C5utwnPrrF20221020
J.P. Morgan Securities plc	20-Oct-2022 15:36:15	31	9174.0000	XLON	05002050000156529-E0C5utwnQ9vd20221020
J.P. Morgan Securities plc	20-Oct-2022 15:37:27	92	9166.0000	XLON	05002050000157217-E0C5utwnQbto20221020
J.P. Morgan Securities plc	20-Oct-2022 15:37:27	19	9166.0000	XLON	05002050000157217-E0C5utwnQbL20221020
J.P. Morgan Securities plc	20-Oct-2022 15:37:42	38	9166.0000	XLON	05002050000157217-E0C5utwnQhYu20221020
J.P. Morgan Securities plc	20-Oct-2022 15:38:17	18	9164.0000	XLON	05002050000156985-E0C5utwnQun520221020
J.P. Morgan Securities plc	20-Oct-2022 15:38:17	15	9164.0000	XLON	05002050000156985-E0C5utwnQumy20221020
J.P. Morgan Securities plc	20-Oct-2022 15:38:17	115	9164.0000	XLON	05002050000156985-E0C5utwnQun120221020
J.P. Morgan Securities plc	20-Oct-2022 15:38:56	28	9158.0000	XLON	07002070000157516-E0C5utwnR7Pw20221020
J.P. Morgan Securities plc	20-Oct-2022 15:39:03	8	9160.0000	XLON	05002050000157803-E0C5utwnR9XJ20221020
J.P. Morgan Securities plc	20-Oct-2022 15:39:03	12	9160.0000	XLON	05002050000157803-E0C5utwnR9XL20221020
J.P. Morgan Securities plc	20-Oct-2022 15:39:03	18	9160.0000	XLON	05002050000157803-E0C5utwnR9XN20221020
J.P. Morgan Securities plc	20-Oct-2022 15:39:30	120	9158.0000	XLON	07002070000157516-E0C5utwnRmJ20221020
J.P. Morgan Securities plc	20-Oct-2022 15:39:30	166	9156.0000	XLON	07002070000157626-E0C5utwnRImA20221020
J.P. Morgan Securities plc	20-Oct-2022 15:39:44	68	9152.0000	XLON	07002070000157902-E0C5utwnRNBs20221020
J.P. Morgan Securities plc	20-Oct-2022 15:40:21	23	9158.0000	XLON	07002070000158262-E0C5utwnRZZr20221020
J.P. Morgan Securities plc	20-Oct-2022 15:40:21	19	9158.0000	XLON	07002070000158262-E0C5utwnRZZt20221020
J.P. Morgan Securities plc	20-Oct-2022 15:40:21	23	9158.0000	XLON	07002070000158262-E0C5utwnRZZv20221020
J.P. Morgan Securities plc	20-Oct-2022 15:40:32	90	9156.0000	XLON	05002050000158309-E0C5utwnRdgy20221020
J.P. Morgan Securities plc	20-Oct-2022 15:40:32	34	9156.0000	XLON	05002050000158309-E0C5utwnRdga20221020
J.P. Morgan Securities plc	20-Oct-2022 15:40:34	58	9152.0000	XLON	07002070000158354-E0C5utwnRfJ20221020
J.P. Morgan Securities plc	20-Oct-2022 15:40:42	37	9152.0000	XLON	07002070000158354-E0C5utwnRjYV20221020
J.P. Morgan Securities plc	20-Oct-2022 15:40:42	25	9152.0000	XLON	07002070000158354-E0C5utwnRjYR20221020
J.P. Morgan Securities plc	20-Oct-2022 15:42:51	40	9162.0000	XLON	05002050000159483-E0C5utwnSZmz20221020
J.P. Morgan Securities plc	20-Oct-2022 15:43:04	103	9160.0000	XLON	07002070000159275-E0C5utwnSdSz20221020
J.P. Morgan Securities plc	20-Oct-2022 15:43:04	77	9162.0000	XLON	05002050000159483-E0C5utwnSdSn20221020
J.P. Morgan Securities plc	20-Oct-2022 15:43:04	14	9160.0000	XLON	07002070000159275-E0C5utwnSdSx20221020
J.P. Morgan Securities plc	20-Oct-2022 15:43:13	36	9158.0000	XLON	07002070000159593-E0C5utwnShAd20221020
J.P. Morgan Securities plc	20-Oct-2022 15:44:08	86	9164.0000	XLON	05002050000160004-E0C5utwnT0Gj20221020
J.P. Morgan Securities plc	20-Oct-2022 15:44:08	120	9168.0000	XLON	07002070000160080-E0C5utwnT0F520221020
J.P. Morgan Securities plc	20-Oct-2022 15:44:08	25	9164.0000	XLON	07002070000159976-E0C5utwnT0Gf20221020
J.P. Morgan Securities plc	20-Oct-2022 15:44:08	32	9164.0000	XLON	07002070000159976-E0C5utwnT0Gh20221020
J.P. Morgan Securities plc	20-Oct-2022 15:44:08	29	9164.0000	XLON	07002070000159976-E0C5utwnT0Gd20221020
J.P. Morgan Securities plc	20-Oct-2022 15:45:31	20	9166.0000	XLON	05002050000160685-E0C5utwnTVtc20221020
J.P. Morgan Securities plc	20-Oct-2022 15:45:47	64	9166.0000	XLON	05002050000160685-E0C5utwnTcVB20221020
J.P. Morgan Securities plc	20-Oct-2022 15:46:22	99	9164.0000	XLON	07002070000160684-E0C5utwnTrSS20221020
J.P. Morgan Securities plc	20-Oct-2022 15:47:00	10	9162.0000	XLON	05002050000161428-E0C5utwnU5qP20221020
J.P. Morgan Securities plc	20-Oct-2022 15:47:02	44	9162.0000	XLON	07002070000161468-E0C5utwnU6rO20221020
J.P. Morgan Securities plc	20-Oct-2022 15:47:02	28	9162.0000	XLON	07002070000161468-E0C5utwnU6re20221020
J.P. Morgan Securities plc	20-Oct-2022 15:47:02	27	9162.0000	XLON	07002070000161468-E0C5utwnU6rb20221020
J.P. Morgan Securities plc	20-Oct-2022 15:48:03	49	9170.0000	XLON	07002070000161718-E0C5utwnURj420221020
J.P. Morgan Securities plc	20-Oct-2022 15:48:09	46	9166.0000	XLON	07002070000161719-E0C5utwnUUGy20221020
J.P. Morgan Securities plc	20-Oct-2022 15:48:09	16	9166.0000	XLON	05002050000161682-E0C5utwnUUGw20221020
J.P. Morgan Securities plc	20-Oct-2022 15:48:09	47	9168.0000	XLON	05002050000161704-E0C5utwnUTgw20221020
J.P. Morgan Securities plc	20-Oct-2022 15:48:09	28	9166.0000	XLON	05002050000161682-E0C5utwnUUFW20221020
J.P. Morgan Securities plc	20-Oct-2022 15:48:09	53	9166.0000	XLON	07002070000161547-E0C5utwnUUFs20221020
J.P. Morgan Securities plc	20-Oct-2022 15:49:00	134	9172.0000	XLON	05002050000162138-E0C5utwnUnrw20221020
J.P. Morgan Securities plc	20-Oct-2022 15:49:06	42	9170.0000	XLON	07002070000162163-E0C5utwnUrkJ20221020
J.P. Morgan Securities plc	20-Oct-2022 15:49:24	39	9168.0000	XLON	05002050000162139-E0C5utwnUxll20221020
J.P. Morgan Securities plc	20-Oct-2022 15:49:24	69	9168.0000	XLON	05002050000162139-E0C5utwnUxz920221020
J.P. Morgan Securities plc	20-Oct-2022 15:49:30	26	9168.0000	XLON	05002050000162139-E0C5utwnUzcb20221020
J.P. Morgan Securities plc	20-Oct-2022 15:49:43	70	9164.0000	XLON	07002070000162487-E0C5utwnV4WM20221020
J.P. Morgan Securities plc	20-Oct-2022 15:50:23	132	9170.0000	XLON	05002050000162806-E0C5utwnVKJK20221020
J.P. Morgan Securities plc	20-Oct-2022 15:50:23	95	9172.0000	XLON	07002070000162874-E0C5utwnVUFs20221020
J.P. Morgan Securities plc	20-Oct-2022 15:50:45	34	9166.0000	XLON	07002070000163083-E0C5utwnVRxb20221020
J.P. Morgan Securities plc	20-Oct-2022 15:50:46	21	9166.0000	XLON	07002070000163083-E0C5utwnVS2A20221020
J.P. Morgan Securities plc	20-Oct-2022 15:52:19	18	9174.0000	XLON	07002070000163662-E0C5utwnW2K120221020
J.P. Morgan Securities plc	20-Oct-2022 15:52:19	67	9174.0000	XLON	07002070000163662-E0C5utwnW2Jt20221020

J.P. Morgan Securities plc	20-Oct-2022 15:52:36	94	9172.0000	XLON	05002050000163586-E0C5utwnW93Z20221020
J.P. Morgan Securities plc	20-Oct-2022 15:52:42	80	9168.0000	XLON	07002070000163663-E0C5utwnWBbt20221020
J.P. Morgan Securities plc	20-Oct-2022 15:52:42	14	9168.0000	XLON	07002070000163663-E0C5utwnWBEz20221020
J.P. Morgan Securities plc	20-Oct-2022 15:53:47	10	9170.0000	XLON	07002070000164412-E0C5utwnWWv20221020
J.P. Morgan Securities plc	20-Oct-2022 15:53:47	20	9170.0000	XLON	07002070000164412-E0C5utwnWWv920221020
J.P. Morgan Securities plc	20-Oct-2022 15:53:47	54	9170.0000	XLON	07002070000164412-E0C5utwnWWzh20221020
J.P. Morgan Securities plc	20-Oct-2022 15:53:51	11	9170.0000	XLON	07002070000164412-E0C5utwnWXid20221020
J.P. Morgan Securities plc	20-Oct-2022 15:54:01	33	9170.0000	XLON	05002050000164318-E0C5utwnWbhc20221020
J.P. Morgan Securities plc	20-Oct-2022 15:54:01	8	9170.0000	XLON	07002070000164412-E0C5utwnWbgD20221020
J.P. Morgan Securities plc	20-Oct-2022 15:54:01	54	9170.0000	XLON	05002050000164318-E0C5utwnWbgF20221020
J.P. Morgan Securities plc	20-Oct-2022 15:54:01	32	9168.0000	XLON	07002070000164413-E0C5utwnWbIR20221020
J.P. Morgan Securities plc	20-Oct-2022 15:55:13	20	9160.0000	XLON	07002070000164910-E0C5utwnX3Ng20221020
J.P. Morgan Securities plc	20-Oct-2022 15:55:44	17	9158.0000	XLON	05002050000165052-E0C5utwnXFsf20221020
J.P. Morgan Securities plc	20-Oct-2022 15:55:51	69	9158.0000	XLON	05002050000165052-E0C5utwnXlZP20221020
J.P. Morgan Securities plc	20-Oct-2022 15:55:59	40	9154.0000	XLON	05002050000165036-E0C5utwnXLwN20221020
J.P. Morgan Securities plc	20-Oct-2022 15:56:55	61	9154.0000	XLON	05002050000165036-E0C5utwnXic220221020
J.P. Morgan Securities plc	20-Oct-2022 15:57:07	190	9160.0000	XLON	07002070000165984-E0C5utwnXnDG20221020
J.P. Morgan Securities plc	20-Oct-2022 15:58:11	128	9156.0000	XLON	07002070000165945-E0C5utwnYlZv20221020
J.P. Morgan Securities plc	20-Oct-2022 15:58:11	32	9156.0000	XLON	07002070000165945-E0C5utwnYEvI20221020
J.P. Morgan Securities plc	20-Oct-2022 15:59:05	89	9156.0000	XLON	07002070000166668-E0C5utwnYVux20221020
J.P. Morgan Securities plc	20-Oct-2022 15:59:40	46	9158.0000	XLON	05002050000166804-E0C5utwnYi5V20221020
J.P. Morgan Securities plc	20-Oct-2022 15:59:43	17	9158.0000	XLON	05002050000166905-E0C5utwnYlZP20221020
J.P. Morgan Securities plc	20-Oct-2022 15:59:43	43	9158.0000	XLON	07002070000167019-E0C5utwnYjWJ20221020
J.P. Morgan Securities plc	20-Oct-2022 16:00:15	53	9162.0000	XLON	05002050000167343-E0C5utwnYvSt20221020
J.P. Morgan Securities plc	20-Oct-2022 16:00:16	10	9160.0000	XLON	07002070000167456-E0C5utwnYvV020221020
J.P. Morgan Securities plc	20-Oct-2022 16:00:16	46	9160.0000	XLON	07002070000167456-E0C5utwnYvT120221020
J.P. Morgan Securities plc	20-Oct-2022 16:00:46	83	9170.0000	XLON	07002070000167653-E0C5utwnZ63t20221020
J.P. Morgan Securities plc	20-Oct-2022 16:00:46	29	9170.0000	XLON	07002070000167653-E0C5utwnZ63v20221020
J.P. Morgan Securities plc	20-Oct-2022 16:01:01	112	9168.0000	XLON	07002070000167635-E0C5utwnZBTT20221020
J.P. Morgan Securities plc	20-Oct-2022 16:02:29	150	9168.0000	XLON	05002050000168558-E0C5utwnZIMJ20221020
J.P. Morgan Securities plc	20-Oct-2022 16:02:48	104	9166.0000	XLON	05002050000168251-E0C5utwnZnYA20221020
J.P. Morgan Securities plc	20-Oct-2022 16:02:48	23	9166.0000	XLON	05002050000168251-E0C5utwnZnYJ20221020
J.P. Morgan Securities plc	20-Oct-2022 16:03:02	68	9164.0000	XLON	05002050000168719-E0C5utwnZsVI20221020
J.P. Morgan Securities plc	20-Oct-2022 16:04:15	94	9166.0000	XLON	05002050000169276-E0C5utwnaGn020221020
J.P. Morgan Securities plc	20-Oct-2022 16:04:32	58	9162.0000	XLON	07002070000169229-E0C5utwnaB9C20221020
J.P. Morgan Securities plc	20-Oct-2022 16:04:49	64	9162.0000	XLON	07002070000169229-E0C5utwnaPBp20221020
J.P. Morgan Securities plc	20-Oct-2022 16:04:56	66	9160.0000	XLON	07002070000169430-E0C5utwnaRnf20221020
J.P. Morgan Securities plc	20-Oct-2022 16:05:56	50	9160.0000	XLON	05002050000169777-E0C5utwnanoZ20221020
J.P. Morgan Securities plc	20-Oct-2022 16:06:13	26	9162.0000	XLON	07002070000170190-E0C5utwnauti20221020
J.P. Morgan Securities plc	20-Oct-2022 16:06:13	28	9162.0000	XLON	07002070000170190-E0C5utwnauti20221020
J.P. Morgan Securities plc	20-Oct-2022 16:06:48	45	9160.0000	XLON	05002050000169777-E0C5utwnb67k20221020
J.P. Morgan Securities plc	20-Oct-2022 16:07:00	91	9160.0000	XLON	07002070000170621-E0C5utwnb9C120221020
J.P. Morgan Securities plc	20-Oct-2022 16:07:00	13	9160.0000	XLON	07002070000170621-E0C5utwnb9C20221020
J.P. Morgan Securities plc	20-Oct-2022 16:07:00	18	9160.0000	XLON	07002070000170621-E0C5utwnb9Ch20221020
J.P. Morgan Securities plc	20-Oct-2022 16:07:33	103	9162.0000	XLON	05002050000170516-E0C5utwnblWY20221020
J.P. Morgan Securities plc	20-Oct-2022 16:09:30	1	9164.0000	XLON	07002070000171643-E0C5utwnbF020221020
J.P. Morgan Securities plc	20-Oct-2022 16:09:32	61	9164.0000	XLON	05002050000171591-E0C5utwnb9C20221020
J.P. Morgan Securities plc	20-Oct-2022 16:09:37	44	9164.0000	XLON	05002050000171591-E0C5utwnbugL20221020
J.P. Morgan Securities plc	20-Oct-2022 16:10:23	22	9158.0000	XLON	07002070000172019-E0C5utwnC9p20221020
J.P. Morgan Securities plc	20-Oct-2022 16:10:23	26	9158.0000	XLON	07002070000172019-E0C5utwnC9pU20221020
J.P. Morgan Securities plc	20-Oct-2022 16:10:47	23	9158.0000	XLON	07002070000172182-E0C5utwnC9Dv20221020
J.P. Morgan Securities plc	20-Oct-2022 16:10:47	11	9158.0000	XLON	07002070000172182-E0C5utwnC9DY20221020
J.P. Morgan Securities plc	20-Oct-2022 16:11:07	12	9162.0000	XLON	07002070000172361-E0C5utwnC9Mm820221020
J.P. Morgan Securities plc	20-Oct-2022 16:11:09	51	9162.0000	XLON	05002050000172278-E0C5utwnC9NFP20221020
J.P. Morgan Securities plc	20-Oct-2022 16:11:40	30	9160.0000	XLON	05002050000172429-E0C5utwnC9UB20221020
J.P. Morgan Securities plc	20-Oct-2022 16:12:13	6	9166.0000	XLON	05002050000172688-E0C5utwnC9evZ20221020
J.P. Morgan Securities plc	20-Oct-2022 16:12:18	89	9168.0000	XLON	05002050000172711-E0C5utwnC9GZ20221020
J.P. Morgan Securities plc	20-Oct-2022 16:12:18	10	9166.0000	XLON	05002050000172688-E0C5utwnC9GhC20221020
J.P. Morgan Securities plc	20-Oct-2022 16:12:18	92	9166.0000	XLON	05002050000172688-E0C5utwnC9GhH20221020
J.P. Morgan Securities plc	20-Oct-2022 16:12:55	20	9164.0000	XLON	05002050000172589-E0C5utwnC9G620221020
J.P. Morgan Securities plc	20-Oct-2022 16:12:55	10	9164.0000	XLON	05002050000172589-E0C5utwnC9pX020221020
J.P. Morgan Securities plc	20-Oct-2022 16:13:03	27	9164.0000	XLON	05002050000172589-E0C5utwnC9qN20221020
J.P. Morgan Securities plc	20-Oct-2022 16:14:03	24	9170.0000	XLON	05002050000173420-E0C5utwnC98v20221020
J.P. Morgan Securities plc	20-Oct-2022 16:14:10	46	9170.0000	XLON	07002070000173564-E0C5utwnC9DmU20221020
J.P. Morgan Securities plc	20-Oct-2022 16:14:10	25	9170.0000	XLON	05002050000173420-E0C5utwnC9DmS20221020
J.P. Morgan Securities plc	20-Oct-2022 16:14:13	35	9168.0000	XLON	05002050000173421-E0C5utwnC9FH320221020
J.P. Morgan Securities plc	20-Oct-2022 16:14:13	22	9168.0000	XLON	05002050000173534-E0C5utwnC9FH520221020
J.P. Morgan Securities plc	20-Oct-2022 16:15:13	35	9172.0000	XLON	07002070000174361-E0C5utwnC98v20221020
J.P. Morgan Securities plc	20-Oct-2022 16:15:13	35	9172.0000	XLON	05002050000174240-E0C5utwnC98v20221020
J.P. Morgan Securities plc	20-Oct-2022 16:15:18	40	9170.0000	XLON	07002070000174362-E0C5utwnC9dJ20221020
J.P. Morgan Securities plc	20-Oct-2022 16:15:18	9	9170.0000	XLON	07002070000174362-E0C5utwnC9dQ20221020
J.P. Morgan Securities plc	20-Oct-2022 16:16:07	51	9168.0000	XLON	05002050000174845-E0C5utwnC93V20221020
J.P. Morgan Securities plc	20-Oct-2022 16:16:07	2	9168.0000	XLON	07002070000174959-E0C5utwnC93X20221020
J.P. Morgan Securities plc	20-Oct-2022 16:16:37	46	9172.0000	XLON	05002050000175026-E0C5utwnC93d20221020
J.P. Morgan Securities plc	20-Oct-2022 16:16:45	31	9172.0000	XLON	05002050000175028-E0C5utwnC96im20221020
J.P. Morgan Securities plc	20-Oct-2022 16:17:05	61	9170.0000	XLON	07002070000175317-E0C5utwnC92o20221020
J.P. Morgan Securities plc	20-Oct-2022 16:17:07	53	9170.0000	XLON	07002070000175317-E0C5utwnC9CTs20221020
J.P. Morgan Securities plc	20-Oct-2022 16:17:26	21	9172.0000	XLON	05002050000175280-E0C5utwnC9ILO20221020
J.P. Morgan Securities plc	20-Oct-2022 16:17:36	41	9172.0000	XLON	05002050000175280-E0C5utwnC9KqO20221020
J.P. Morgan Securities plc	20-Oct-2022 16:18:04	44	9170.0000	XLON	07002070000175411-E0C5utwnC9SkT20221020

J.P. Morgan Securities plc	20-Oct-2022 16:18:04	62	9170.0000	XLON	07002070000175412-E0C5utwneSkv20221020
J.P. Morgan Securities plc	20-Oct-2022 16:19:13	62	9172.0000	XLON	05002050000176086-E0C5utwnepUW20221020
J.P. Morgan Securities plc	20-Oct-2022 16:19:15	57	9170.0000	XLON	07002070000176042-E0C5utwnep920221020
J.P. Morgan Securities plc	20-Oct-2022 16:19:17	36	9170.0000	XLON	07002070000176042-E0C5utwnep6G20221020
J.P. Morgan Securities plc	20-Oct-2022 16:19:22	31	9168.0000	XLON	07002070000176211-E0C5utwnet120221020
J.P. Morgan Securities plc	20-Oct-2022 16:20:24	54	9168.0000	XLON	07002070000176911-E0C5utwnfCqJ20221020
J.P. Morgan Securities plc	20-Oct-2022 16:20:54	70	9166.0000	XLON	05002050000176824-E0C5utwnfLT320221020
J.P. Morgan Securities plc	21-Oct-2022 08:00:30	21	9048.0000	XLON	0500205000001008-E0C6bzHgg3Fj20221021
J.P. Morgan Securities plc	21-Oct-2022 08:00:30	38	9048.0000	XLON	0500205000001008-E0C6bzHgg3Fn20221021
J.P. Morgan Securities plc	21-Oct-2022 08:00:30	29	9044.0000	XLON	07002070000000996-E0C6bzHgg3Sw20221021
J.P. Morgan Securities plc	21-Oct-2022 08:00:30	14	9044.0000	XLON	07002070000000996-E0C6bzHgg3T920221021
J.P. Morgan Securities plc	21-Oct-2022 08:00:30	65	9046.0000	XLON	05002050000000980-E0C6bzHgg3R120221021
J.P. Morgan Securities plc	21-Oct-2022 08:02:40	43	9030.0000	XLON	07002070000002910-E0C6bzHggkJf20221021
J.P. Morgan Securities plc	21-Oct-2022 08:02:40	59	9028.0000	XLON	05002050000002496-E0C6bzHggkHj20221021
J.P. Morgan Securities plc	21-Oct-2022 08:03:38	40	9020.0000	XLON	05002050000003339-E0C6bzHgr11020221021
J.P. Morgan Securities plc	21-Oct-2022 08:03:39	21	9016.0000	XLON	07002070000003292-E0C6bzHgr1xy20221021
J.P. Morgan Securities plc	21-Oct-2022 08:03:40	21	9014.0000	XLON	07002070000003030-E0C6bzHgr2EA20221021
J.P. Morgan Securities plc	21-Oct-2022 08:03:41	36	9010.0000	XLON	05002050000003340-E0C6bzHgr2Cq20221021
J.P. Morgan Securities plc	21-Oct-2022 08:06:28	5	9032.0000	XLON	05002050000004582-E0C6bzHgrtYo20221021
J.P. Morgan Securities plc	21-Oct-2022 08:06:28	39	9032.0000	XLON	05002050000004582-E0C6bzHgrtYm20221021
J.P. Morgan Securities plc	21-Oct-2022 08:07:20	40	9036.0000	XLON	07002070000004850-E0C6bzHgsCOo20221021
J.P. Morgan Securities plc	21-Oct-2022 08:07:20	51	9038.0000	XLON	05002050000004881-E0C6bzHgsCOa20221021
J.P. Morgan Securities plc	21-Oct-2022 08:10:23	61	9046.0000	XLON	05002050000006586-E0C6bzHgtGGQ20221021
J.P. Morgan Securities plc	21-Oct-2022 08:10:25	71	9044.0000	XLON	07002070000006487-E0C6bzHgtGmJ20221021
J.P. Morgan Securities plc	21-Oct-2022 08:10:27	21	9038.0000	XLON	05002050000006594-E0C6bzHgtHIP20221021
J.P. Morgan Securities plc	21-Oct-2022 08:12:17	42	9034.0000	XLON	07002070000007234-E0C6bzHgtkHl20221021
J.P. Morgan Securities plc	21-Oct-2022 08:12:17	38	9032.0000	XLON	05002050000007350-E0C6bzHgtHj20221021
J.P. Morgan Securities plc	21-Oct-2022 08:13:41	38	9030.0000	XLON	07002070000007963-E0C6bzHguJdn20221021
J.P. Morgan Securities plc	21-Oct-2022 08:14:22	46	9028.0000	XLON	05002050000008048-E0C6bzHguV3G20221021
J.P. Morgan Securities plc	21-Oct-2022 08:14:33	34	9010.0000	XLON	05002050000008348-E0C6bzHguZuf20221021
J.P. Morgan Securities plc	21-Oct-2022 08:19:30	82	9072.0000	XLON	07002070000010282-E0C6bzHgwBrmA20221021
J.P. Morgan Securities plc	21-Oct-2022 08:19:30	69	9070.0000	XLON	07002070000010096-E0C6bzHgwBmd20221021
J.P. Morgan Securities plc	21-Oct-2022 08:19:32	38	9064.0000	XLON	07002070000010419-E0C6bzHgwCRv20221021
J.P. Morgan Securities plc	21-Oct-2022 08:21:16	62	9044.0000	XLON	05002050000011005-E0C6bzHgwjTD20221021
J.P. Morgan Securities plc	21-Oct-2022 08:22:56	51	9048.0000	XLON	05002050000011377-E0C6bzHgyEw20221021
J.P. Morgan Securities plc	21-Oct-2022 08:22:56	61	9046.0000	XLON	07002070000011257-E0C6bzHgxew820221021
J.P. Morgan Securities plc	21-Oct-2022 08:23:56	44	9056.0000	XLON	05002050000012089-E0C6bzHgxjVZ20221021
J.P. Morgan Securities plc	21-Oct-2022 08:23:56	41	9054.0000	XLON	07002070000011988-E0C6bzHgxjW820221021
J.P. Morgan Securities plc	21-Oct-2022 08:24:39	53	9048.0000	XLON	07002070000011847-E0C6bzHgyObA20221021
J.P. Morgan Securities plc	21-Oct-2022 08:26:51	33	9062.0000	XLON	07002070000013061-E0C6bzHgyq6520221021
J.P. Morgan Securities plc	21-Oct-2022 08:28:24	33	9056.0000	XLON	05002050000013134-E0C6bzHgzK3b20221021
J.P. Morgan Securities plc	21-Oct-2022 08:28:53	25	9048.0000	XLON	05002050000013742-E0C6bzHgzRuO20221021
J.P. Morgan Securities plc	21-Oct-2022 08:28:53	36	9052.0000	XLON	05002050000013246-E0C6bzHgzRt20221021
J.P. Morgan Securities plc	21-Oct-2022 08:28:55	25	9046.0000	XLON	05002050000013354-E0C6bzHgzSNU20221021
J.P. Morgan Securities plc	21-Oct-2022 08:28:55	20	9044.0000	XLON	07002070000013641-E0C6bzHgzSOT70221021
J.P. Morgan Securities plc	21-Oct-2022 08:28:59	28	9042.0000	XLON	07002070000013644-E0C6bzHgzTG920221021
J.P. Morgan Securities plc	21-Oct-2022 08:31:10	44	9042.0000	XLON	05002050000014561-E0C6bzHh0X20221021
J.P. Morgan Securities plc	21-Oct-2022 08:31:15	44	9038.0000	XLON	05002050000014449-E0C6bzHh0FD820221021
J.P. Morgan Securities plc	21-Oct-2022 08:31:56	56	9034.0000	XLON	07002070000014706-E0C6bzHh0Rum20221021
J.P. Morgan Securities plc	21-Oct-2022 08:31:56	60	9036.0000	XLON	05002050000014764-E0C6bzHh0Rub20221021
J.P. Morgan Securities plc	21-Oct-2022 08:34:01	47	9026.0000	XLON	05002050000015120-E0C6bzHh0Y20221021
J.P. Morgan Securities plc	21-Oct-2022 08:37:53	50	9028.0000	XLON	05002050000015968-E0C6bzHh21D20221021
J.P. Morgan Securities plc	21-Oct-2022 08:37:53	70	9030.0000	XLON	07002070000016030-E0C6bzHh22Hv20221021
J.P. Morgan Securities plc	21-Oct-2022 08:41:12	22	9026.0000	XLON	05002050000016733-E0C6bzHh2q7I20221021
J.P. Morgan Securities plc	21-Oct-2022 08:42:27	25	9024.0000	XLON	07002070000016750-E0C6bzHh39C20221021
J.P. Morgan Securities plc	21-Oct-2022 08:42:27	32	9024.0000	XLON	07002070000017031-E0C6bzHh39c20221021
J.P. Morgan Securities plc	21-Oct-2022 08:44:27	81	9034.0000	XLON	07002070000017542-E0C6bzHh3f9N20221021
J.P. Morgan Securities plc	21-Oct-2022 08:44:40	65	9030.0000	XLON	07002070000017400-E0C6bzHh3jUX20221021
J.P. Morgan Securities plc	21-Oct-2022 08:45:32	54	9032.0000	XLON	07002070000017659-E0C6bzHh3vGD20221021
J.P. Morgan Securities plc	21-Oct-2022 08:45:34	43	9030.0000	XLON	05002050000017631-E0C6bzHh3wi120221021
J.P. Morgan Securities plc	21-Oct-2022 08:47:29	21	9016.0000	XLON	07002070000017952-E0C6bzHh4VbJ20221021
J.P. Morgan Securities plc	21-Oct-2022 08:49:35	42	9016.0000	XLON	05002050000018574-E0C6bzHh4ygv20221021
J.P. Morgan Securities plc	21-Oct-2022 08:49:35	18	9016.0000	XLON	05002050000018574-E0C6bzHh4yga20221021
J.P. Morgan Securities plc	21-Oct-2022 08:52:16	53	9014.0000	XLON	07002070000019094-E0C6bzHh5cV20221021
J.P. Morgan Securities plc	21-Oct-2022 08:52:24	15	9012.0000	XLON	07002070000019036-E0C6bzHh5fpU20221021
J.P. Morgan Securities plc	21-Oct-2022 08:52:24	35	9012.0000	XLON	07002070000019036-E0C6bzHh5fpX20221021
J.P. Morgan Securities plc	21-Oct-2022 08:53:07	39	9004.0000	XLON	07002070000019097-E0C6bzHh5tMl20221021
J.P. Morgan Securities plc	21-Oct-2022 08:53:49	49	8996.0000	XLON	05002050000019673-E0C6bzHh65Uy20221021
J.P. Morgan Securities plc	21-Oct-2022 08:55:15	49	8992.0000	XLON	07002070000019610-E0C6bzHh6SAf20221021
J.P. Morgan Securities plc	21-Oct-2022 08:56:27	21	8992.0000	XLON	07002070000020235-E0C6bzHh6m6r20221021
J.P. Morgan Securities plc	21-Oct-2022 08:56:27	26	8992.0000	XLON	05002050000020254-E0C6bzHh6m6p20221021
J.P. Morgan Securities plc	21-Oct-2022 08:57:27	2	8986.0000	XLON	07002070000020745-E0C6bzHh77we20221021
J.P. Morgan Securities plc	21-Oct-2022 08:57:42	46	8986.0000	XLON	07002070000020745-E0C6bzHh7DXB20221021
J.P. Morgan Securities plc	21-Oct-2022 08:59:39	62	8996.0000	XLON	05002050000021318-E0C6bzHh7I4b20221021
J.P. Morgan Securities plc	21-Oct-2022 08:59:39	48	8998.0000	XLON	07002070000021500-E0C6bzHh7I3820221021
J.P. Morgan Securities plc	21-Oct-2022 09:01:33	12	8992.0000	XLON	05002050000022366-E0C6bzHh8V4a20221021
J.P. Morgan Securities plc	21-Oct-2022 09:02:03	53	8992.0000	XLON	05002050000022366-E0C6bzHh8fB20221021
J.P. Morgan Securities plc	21-Oct-2022 09:02:22	47	8990.0000	XLON	05002050000021776-E0C6bzHh8m3g20221021
J.P. Morgan Securities plc	21-Oct-2022 09:02:45	59	8982.0000	XLON	07002070000022541-E0C6bzHh8uqQ20221021
J.P. Morgan Securities plc	21-Oct-2022 09:05:08	44	8980.0000	XLON	05002050000023249-E0C6bzHh9eQ420221021

J.P. Morgan Securities plc	21-Oct-2022 09:05:12	44	8976.0000	XLON	05002050000023199-E0C6bzHh9gBY20221021
J.P. Morgan Securities plc	21-Oct-2022 09:05:29	41	8972.0000	XLON	07002070000023206-E0C6bzHh9lOy20221021
J.P. Morgan Securities plc	21-Oct-2022 09:07:11	38	8972.0000	XLON	07002070000024602-E0C6bzHhAMUN20221021
J.P. Morgan Securities plc	21-Oct-2022 09:07:29	15	8972.0000	XLON	07002070000024602-E0C6bzHhASU220221021
J.P. Morgan Securities plc	21-Oct-2022 09:08:34	28	8972.0000	XLON	05002050000025019-E0C6bzHhAo3a20221021
J.P. Morgan Securities plc	21-Oct-2022 09:08:34	29	8972.0000	XLON	05002050000025019-E0C6bzHhAo220221021
J.P. Morgan Securities plc	21-Oct-2022 09:09:31	10	8970.0000	XLON	05002050000024511-E0C6bzHhB92H20221021
J.P. Morgan Securities plc	21-Oct-2022 09:12:53	16	8968.0000	XLON	07002070000026182-E0C6bzHhC7Az20221021
J.P. Morgan Securities plc	21-Oct-2022 09:13:04	6	8968.0000	XLON	07002070000026182-E0C6bzHhCAgF20221021
J.P. Morgan Securities plc	21-Oct-2022 09:13:04	41	8968.0000	XLON	07002070000026182-E0C6bzHhCAgD20221021
J.P. Morgan Securities plc	21-Oct-2022 09:13:18	46	8964.0000	XLON	07002070000025672-E0C6bzHhCFX620221021
J.P. Morgan Securities plc	21-Oct-2022 09:14:06	30	8962.0000	XLON	07002070000026701-E0C6bzHhCR5g20221021
J.P. Morgan Securities plc	21-Oct-2022 09:14:20	31	8962.0000	XLON	07002070000026701-E0C6bzHhCSde20221021
J.P. Morgan Securities plc	21-Oct-2022 09:16:28	53	8964.0000	XLON	07002070000027301-E0C6bzHhCAo20221021
J.P. Morgan Securities plc	21-Oct-2022 09:16:44	67	8962.0000	XLON	05002050000027145-E0C6bzHhDHHG20221021
J.P. Morgan Securities plc	21-Oct-2022 09:17:29	12	8970.0000	XLON	07002070000027929-E0C6bzHhDWCh20221021
J.P. Morgan Securities plc	21-Oct-2022 09:17:29	13	8970.0000	XLON	07002070000027929-E0C6bzHhDWCK20221021
J.P. Morgan Securities plc	21-Oct-2022 09:17:29	12	8970.0000	XLON	07002070000027929-E0C6bzHhDWCm20221021
J.P. Morgan Securities plc	21-Oct-2022 09:19:32	52	8968.0000	XLON	05002050000028127-E0C6bzHhE6W520221021
J.P. Morgan Securities plc	21-Oct-2022 09:19:41	28	8966.0000	XLON	05002050000027832-E0C6bzHhE8Qc20221021
J.P. Morgan Securities plc	21-Oct-2022 09:19:41	20	8966.0000	XLON	05002050000027832-E0C6bzHhE8Qj20221021
J.P. Morgan Securities plc	21-Oct-2022 09:20:42	56	8958.0000	XLON	05002050000028562-E0C6bzHhES3J20221021
J.P. Morgan Securities plc	21-Oct-2022 09:22:55	42	8960.0000	XLON	05002050000029726-E0C6bzHhF5Hl20221021
J.P. Morgan Securities plc	21-Oct-2022 09:22:56	55	8958.0000	XLON	07002070000029615-E0C6bzHhF5cB20221021
J.P. Morgan Securities plc	21-Oct-2022 09:24:42	47	8968.0000	XLON	07002070000030126-E0C6bzHhFaZX20221021
J.P. Morgan Securities plc	21-Oct-2022 09:25:11	40	8966.0000	XLON	07002070000030709-E0C6bzHhFiQy20221021
J.P. Morgan Securities plc	21-Oct-2022 09:25:23	23	8962.0000	XLON	05002050000030327-E0C6bzHhFiQ220221021
J.P. Morgan Securities plc	21-Oct-2022 09:26:30	29	8962.0000	XLON	05002050000030327-E0C6bzHhG50K20221021
J.P. Morgan Securities plc	21-Oct-2022 09:27:11	36	8958.0000	XLON	05002050000030998-E0C6bzHhGFbp20221021
J.P. Morgan Securities plc	21-Oct-2022 09:27:49	10	8956.0000	XLON	07002070000030429-E0C6bzHhGPKn20221021
J.P. Morgan Securities plc	21-Oct-2022 09:27:49	21	8956.0000	XLON	05002050000030224-E0C6bzHhGPKn20221021
J.P. Morgan Securities plc	21-Oct-2022 09:30:35	16	8964.0000	XLON	07002070000031817-E0C6bzHhH8YR20221021
J.P. Morgan Securities plc	21-Oct-2022 09:30:35	36	8964.0000	XLON	07002070000031817-E0C6bzHhH8Y20221021
J.P. Morgan Securities plc	21-Oct-2022 09:32:24	60	8960.0000	XLON	07002070000032361-E0C6bzHhHe2w20221021
J.P. Morgan Securities plc	21-Oct-2022 09:34:21	44	8960.0000	XLON	07002070000032841-E0C6bzHhI7So20221021
J.P. Morgan Securities plc	21-Oct-2022 09:34:21	10	8960.0000	XLON	07002070000032841-E0C6bzHhI7So20221021
J.P. Morgan Securities plc	21-Oct-2022 09:34:27	54	8958.0000	XLON	05002050000032673-E0C6bzHhI9Ds20221021
J.P. Morgan Securities plc	21-Oct-2022 09:34:28	20	8954.0000	XLON	07002070000032708-E0C6bzHhI9bw20221021
J.P. Morgan Securities plc	21-Oct-2022 09:34:35	20	8950.0000	XLON	05002050000032791-E0C6bzHhICRg20221021
J.P. Morgan Securities plc	21-Oct-2022 09:37:41	42	8940.0000	XLON	07002070000033113-E0C6bzHhJ6cs20221021
J.P. Morgan Securities plc	21-Oct-2022 09:38:32	63	8936.0000	XLON	05002050000034085-E0C6bzHhJ2i20221021
J.P. Morgan Securities plc	21-Oct-2022 09:39:31	52	8932.0000	XLON	07002070000034116-E0C6bzHhJalU20221021
J.P. Morgan Securities plc	21-Oct-2022 09:42:59	2	8930.0000	XLON	05002050000035108-E0C6bzHhKXs20221021
J.P. Morgan Securities plc	21-Oct-2022 09:43:06	59	8930.0000	XLON	05002050000035108-E0C6bzHhKZpx20221021
J.P. Morgan Securities plc	21-Oct-2022 09:43:28	56	8930.0000	XLON	07002070000035350-E0C6bzHhKfS520221021
J.P. Morgan Securities plc	21-Oct-2022 09:45:23	81	8930.0000	XLON	07002070000035757-E0C6bzHhLBel20221021
J.P. Morgan Securities plc	21-Oct-2022 09:49:03	43	8944.0000	XLON	07002070000036350-E0C6bzHhM3h920221021
J.P. Morgan Securities plc	21-Oct-2022 09:49:03	58	8944.0000	XLON	05002050000036489-E0C6bzHhM3hF20221021
J.P. Morgan Securities plc	21-Oct-2022 09:49:03	59	8944.0000	XLON	05002050000036073-E0C6bzHhM3h520221021
J.P. Morgan Securities plc	21-Oct-2022 09:52:19	77	8934.0000	XLON	05002050000037339-E0C6bzHhMrEr20221021
J.P. Morgan Securities plc	21-Oct-2022 09:52:22	42	8932.0000	XLON	05002050000036896-E0C6bzHhMCRn20221021
J.P. Morgan Securities plc	21-Oct-2022 09:52:22	11	8932.0000	XLON	05002050000036896-E0C6bzHhMsTu20221021
J.P. Morgan Securities plc	21-Oct-2022 09:54:00	49	8932.0000	XLON	07002070000037845-E0C6bzHhNK4220221021
J.P. Morgan Securities plc	21-Oct-2022 09:55:09	32	8936.0000	XLON	05002050000038169-E0C6bzHhNd2520221021
J.P. Morgan Securities plc	21-Oct-2022 09:55:56	43	8944.0000	XLON	05002050000038405-E0C6bzHhNov20221021
J.P. Morgan Securities plc	21-Oct-2022 09:56:48	24	8938.0000	XLON	07002070000038562-E0C6bzHhO2ry20221021
J.P. Morgan Securities plc	21-Oct-2022 09:58:06	21	8932.0000	XLON	07002070000038874-E0C6bzHhOL3k20221021
J.P. Morgan Securities plc	21-Oct-2022 09:58:06	20	8932.0000	XLON	05002050000038876-E0C6bzHhOL3m20221021
J.P. Morgan Securities plc	21-Oct-2022 09:58:37	44	8928.0000	XLON	07002070000039281-E0C6bzHhOSfW20221021
J.P. Morgan Securities plc	21-Oct-2022 10:01:49	20	8934.0000	XLON	05002050000039843-E0C6bzHhPHV020221021
J.P. Morgan Securities plc	21-Oct-2022 10:02:07	49	8930.0000	XLON	07002070000040031-E0C6bzHhPMS20221021
J.P. Morgan Securities plc	21-Oct-2022 10:03:51	32	8932.0000	XLON	07002070000040503-E0C6bzHhPnjJ20221021
J.P. Morgan Securities plc	21-Oct-2022 10:03:51	3	8932.0000	XLON	07002070000040503-E0C6bzHhPnjH20221021
J.P. Morgan Securities plc	21-Oct-2022 10:04:11	63	8928.0000	XLON	05002050000040192-E0C6bzHhPsc20221021
J.P. Morgan Securities plc	21-Oct-2022 10:04:13	12	8926.0000	XLON	05002050000039701-E0C6bzHhPsgj20221021
J.P. Morgan Securities plc	21-Oct-2022 10:04:13	29	8926.0000	XLON	05002050000039701-E0C6bzHhPssY420221021
J.P. Morgan Securities plc	21-Oct-2022 10:05:47	30	8924.0000	XLON	05002050000040821-E0C6bzHhQIRY20221021
J.P. Morgan Securities plc	21-Oct-2022 10:05:54	45	8922.0000	XLON	05002050000040711-E0C6bzHhQKOR20221021
J.P. Morgan Securities plc	21-Oct-2022 10:06:08	59	8918.0000	XLON	05002050000040620-E0C6bzHhQP7C20221021
J.P. Morgan Securities plc	21-Oct-2022 10:06:58	43	8910.0000	XLON	07002070000041418-E0C6bzHhQh7S20221021
J.P. Morgan Securities plc	21-Oct-2022 10:06:58	3	8910.0000	XLON	07002070000041418-E0C6bzHhQh7P20221021
J.P. Morgan Securities plc	21-Oct-2022 10:07:09	39	8906.0000	XLON	05002050000041153-E0C6bzHhQm2c20221021
J.P. Morgan Securities plc	21-Oct-2022 10:08:32	36	8902.0000	XLON	05002050000041679-E0C6bzHhRbAg20221021
J.P. Morgan Securities plc	21-Oct-2022 10:10:18	23	8904.0000	XLON	07002070000042822-E0C6bzHhRnwo20221021
J.P. Morgan Securities plc	21-Oct-2022 10:12:22	5	8904.0000	XLON	07002070000042822-E0C6bzHhSPU20221021
J.P. Morgan Securities plc	21-Oct-2022 10:15:41	103	8906.0000	XLON	05002050000044937-E0C6bzHhTEnv20221021
J.P. Morgan Securities plc	21-Oct-2022 10:15:45	38	8904.0000	XLON	05002050000043325-E0C6bzHhTHMY20221021
J.P. Morgan Securities plc	21-Oct-2022 10:15:45	25	8904.0000	XLON	07002070000045114-E0C6bzHhTHMc20221021
J.P. Morgan Securities plc	21-Oct-2022 10:15:45	38	8904.0000	XLON	07002070000042822-E0C6bzHhTHMW20221021
J.P. Morgan Securities plc	21-Oct-2022 10:16:24	61	8900.0000	XLON	05002050000042562-E0C6bzHhTSJ20221021

J.P. Morgan Securities plc	21-Oct-2022 10:16:29	22	8896.0000	XLON	07002070000045491-E0C6bzHhTTHi20221021
J.P. Morgan Securities plc	21-Oct-2022 10:16:36	42	8894.0000	XLON	05002050000045375-E0C6bzHhTUXm20221021
J.P. Morgan Securities plc	21-Oct-2022 10:17:08	74	8894.0000	XLON	07002070000045993-E0C6bzHhTbMG20221021
J.P. Morgan Securities plc	21-Oct-2022 10:17:56	62	8890.0000	XLON	07002070000045975-E0C6bzHhTnut20221021
J.P. Morgan Securities plc	21-Oct-2022 10:18:28	54	8890.0000	XLON	05002050000046631-E0C6bzHhTyY420221021
J.P. Morgan Securities plc	21-Oct-2022 10:22:45	7	8884.0000	XLON	05002050000047260-E0C6bzHhVAmS20221021
J.P. Morgan Securities plc	21-Oct-2022 10:22:45	51	8884.0000	XLON	05002050000047260-E0C6bzHhVAmn20221021
J.P. Morgan Securities plc	21-Oct-2022 10:22:45	27	8884.0000	XLON	07002070000048027-E0C6bzHhVAmu20221021
J.P. Morgan Securities plc	21-Oct-2022 10:23:06	22	8880.0000	XLON	07002070000047510-E0C6bzHhVHBr20221021
J.P. Morgan Securities plc	21-Oct-2022 10:23:20	36	8880.0000	XLON	07002070000047510-E0C6bzHhVKNc20221021
J.P. Morgan Securities plc	21-Oct-2022 10:23:20	23	8880.0000	XLON	05002050000047777-E0C6bzHhVKch20221021
J.P. Morgan Securities plc	21-Oct-2022 10:24:13	84	8880.0000	XLON	07002070000048807-E0C6bzHhVaDu20221021
J.P. Morgan Securities plc	21-Oct-2022 10:26:17	81	8886.0000	XLON	07002070000049352-E0C6bzHhW3io20221021
J.P. Morgan Securities plc	21-Oct-2022 10:26:17	3	8886.0000	XLON	07002070000049352-E0C6bzHhW3im20221021
J.P. Morgan Securities plc	21-Oct-2022 10:27:10	44	8890.0000	XLON	05002050000049421-E0C6bzHhWIpW20221021
J.P. Morgan Securities plc	21-Oct-2022 10:27:10	21	8890.0000	XLON	05002050000049421-E0C6bzHhWIpU20221021
J.P. Morgan Securities plc	21-Oct-2022 10:27:51	77	8888.0000	XLON	05002050000049317-E0C6bzHhWUCh20221021
J.P. Morgan Securities plc	21-Oct-2022 10:28:45	40	8880.0000	XLON	07002070000050251-E0C6bzHhWxHX20221021
J.P. Morgan Securities plc	21-Oct-2022 10:28:46	6	8880.0000	XLON	07002070000050251-E0C6bzHhWxHX20221021
J.P. Morgan Securities plc	21-Oct-2022 10:28:55	44	8876.0000	XLON	05002050000049994-E0C6bzHhWjKH20221021
J.P. Morgan Securities plc	21-Oct-2022 10:28:55	11	8876.0000	XLON	05002050000049994-E0C6bzHhWjKL20221021
J.P. Morgan Securities plc	21-Oct-2022 10:30:59	69	8884.0000	XLON	05002050000050819-E0C6bzHhXJ3m20221021
J.P. Morgan Securities plc	21-Oct-2022 10:31:24	46	8880.0000	XLON	05002050000050573-E0C6bzHhXRXJ20221021
J.P. Morgan Securities plc	21-Oct-2022 10:32:49	46	8886.0000	XLON	05002050000051279-E0C6bzHhXnlw20221021
J.P. Morgan Securities plc	21-Oct-2022 10:32:50	39	8884.0000	XLON	07002070000051500-E0C6bzHhXo5620221021
J.P. Morgan Securities plc	21-Oct-2022 10:32:50	18	8884.0000	XLON	07002070000051500-E0C6bzHhXnnv20221021
J.P. Morgan Securities plc	21-Oct-2022 10:33:55	38	8876.0000	XLON	07002070000052057-E0C6bzHhY6Lk20221021
J.P. Morgan Securities plc	21-Oct-2022 10:35:12	43	8882.0000	XLON	05002050000052293-E0C6bzHhYStp20221021
J.P. Morgan Securities plc	21-Oct-2022 10:36:54	45	8878.0000	XLON	07002070000053148-E0C6bzHhYw6D20221021
J.P. Morgan Securities plc	21-Oct-2022 10:38:42	51	8880.0000	XLON	07002070000053736-E0C6bzHhZPNq20221021
J.P. Morgan Securities plc	21-Oct-2022 10:39:10	28	8878.0000	XLON	05002050000053186-E0C6bzHhZXNt20221021
J.P. Morgan Securities plc	21-Oct-2022 10:39:10	22	8878.0000	XLON	07002070000053560-E0C6bzHhZXNv20221021
J.P. Morgan Securities plc	21-Oct-2022 10:39:20	42	8874.0000	XLON	07002070000053123-E0C6bzHhZbKZ20221021
J.P. Morgan Securities plc	21-Oct-2022 10:40:35	28	8872.0000	XLON	07002070000054383-E0C6bzHhZv9e20221021
J.P. Morgan Securities plc	21-Oct-2022 10:41:42	20	8872.0000	XLON	05002050000054293-E0C6bzHhZuJ20221021
J.P. Morgan Securities plc	21-Oct-2022 10:41:48	57	8872.0000	XLON	05002050000054308-E0C6bzHhZEW420221021
J.P. Morgan Securities plc	21-Oct-2022 10:42:09	5	8868.0000	XLON	05002050000054039-E0C6bzHhZJF620221021
J.P. Morgan Securities plc	21-Oct-2022 10:42:09	21	8868.0000	XLON	05002050000054039-E0C6bzHhZJF320221021
J.P. Morgan Securities plc	21-Oct-2022 10:43:44	37	8872.0000	XLON	07002070000055087-E0C6bzHhZhaN20221021
J.P. Morgan Securities plc	21-Oct-2022 10:43:44	29	8872.0000	XLON	07002070000055087-E0C6bzHhZhaNX20221021
J.P. Morgan Securities plc	21-Oct-2022 10:43:59	45	8866.0000	XLON	05002050000053983-E0C6bzHhZhaL8s20221021
J.P. Morgan Securities plc	21-Oct-2022 10:45:18	60	8868.0000	XLON	05002050000054990-E0C6bzHhZ5fe20221021
J.P. Morgan Securities plc	21-Oct-2022 10:45:19	60	8866.0000	XLON	05002050000054973-E0C6bzHhZ5w20221021
J.P. Morgan Securities plc	21-Oct-2022 10:47:10	1	8858.0000	XLON	07002070000055846-E0C6bzHhZmzc20221021
J.P. Morgan Securities plc	21-Oct-2022 10:47:16	13	8858.0000	XLON	07002070000055846-E0C6bzHhZbbs820221021
J.P. Morgan Securities plc	21-Oct-2022 10:47:16	29	8858.0000	XLON	07002070000055846-E0C6bzHhZbbsT20221021
J.P. Morgan Securities plc	21-Oct-2022 10:48:19	35	8862.0000	XLON	07002070000056148-E0C6bzHhZhsJ20221021
J.P. Morgan Securities plc	21-Oct-2022 10:48:48	7	8862.0000	XLON	05002050000055861-E0C6bzHhZ0Fm20221021
J.P. Morgan Securities plc	21-Oct-2022 10:48:59	40	8864.0000	XLON	05002050000055885-E0C6bzHhZ35r20221021
J.P. Morgan Securities plc	21-Oct-2022 10:49:04	20	8862.0000	XLON	05002050000055861-E0C6bzHhZ4VM20221021
J.P. Morgan Securities plc	21-Oct-2022 10:49:04	17	8862.0000	XLON	05002050000055861-E0C6bzHhZ4Vc20221021
J.P. Morgan Securities plc	21-Oct-2022 10:49:28	44	8860.0000	XLON	05002050000055794-E0C6bzHhZamt20221021
J.P. Morgan Securities plc	21-Oct-2022 10:50:08	68	8860.0000	XLON	05002050000056258-E0C6bzHhZme320221021
J.P. Morgan Securities plc	21-Oct-2022 10:50:44	15	8874.0000	XLON	07002070000056802-E0C6bzHhZwvU20221021
J.P. Morgan Securities plc	21-Oct-2022 10:50:54	35	8874.0000	XLON	07002070000056802-E0C6bzHhZ5h20221021
J.P. Morgan Securities plc	21-Oct-2022 10:51:55	6	8880.0000	XLON	07002070000057235-E0C6bzHhZcpiF20221021
J.P. Morgan Securities plc	21-Oct-2022 10:51:59	10	8880.0000	XLON	07002070000057235-E0C6bzHhZcsw20221021
J.P. Morgan Securities plc	21-Oct-2022 10:51:59	15	8880.0000	XLON	07002070000057235-E0C6bzHhZc8P20221021
J.P. Morgan Securities plc	21-Oct-2022 10:52:14	15	8880.0000	XLON	07002070000057235-E0C6bzHhZcwua20221021
J.P. Morgan Securities plc	21-Oct-2022 10:52:14	14	8880.0000	XLON	07002070000057235-E0C6bzHhZcwuc20221021
J.P. Morgan Securities plc	21-Oct-2022 10:52:30	46	8878.0000	XLON	05002050000056808-E0C6bzHhZdoi20221021
J.P. Morgan Securities plc	21-Oct-2022 10:52:44	15	8870.0000	XLON	07002070000057041-E0C6bzHhZ4D20221021
J.P. Morgan Securities plc	21-Oct-2022 10:53:29	2	8868.0000	XLON	05002050000057209-E0C6bzHhZGyb20221021
J.P. Morgan Securities plc	21-Oct-2022 10:53:59	15	8872.0000	XLON	07002070000057669-E0C6bzHhZ0yS20221021
J.P. Morgan Securities plc	21-Oct-2022 10:54:08	29	8872.0000	XLON	07002070000057669-E0C6bzHhZ0R720221021
J.P. Morgan Securities plc	21-Oct-2022 10:55:17	85	8902.0000	XLON	05002050000057837-E0C6bzHhZ0x920221021
J.P. Morgan Securities plc	21-Oct-2022 10:55:29	15	8896.0000	XLON	07002070000058283-E0C6bzHhZ0M520221021
J.P. Morgan Securities plc	21-Oct-2022 10:55:44	15	8896.0000	XLON	07002070000058283-E0C6bzHhZ0Mf320221021
J.P. Morgan Securities plc	21-Oct-2022 10:55:59	15	8896.0000	XLON	07002070000058283-E0C6bzHhZ1jv20221021
J.P. Morgan Securities plc	21-Oct-2022 10:56:08	51	8896.0000	XLON	07002070000058283-E0C6bzHhZ46e20221021
J.P. Morgan Securities plc	21-Oct-2022 10:56:08	21	8896.0000	XLON	07002070000058283-E0C6bzHhZ46c20221021
J.P. Morgan Securities plc	21-Oct-2022 10:57:14	15	8894.0000	XLON	05002050000058323-E0C6bzHhZ1i20221021
J.P. Morgan Securities plc	21-Oct-2022 10:57:29	15	8894.0000	XLON	05002050000058323-E0C6bzHhZP5j20221021
J.P. Morgan Securities plc	21-Oct-2022 10:57:44	15	8894.0000	XLON	05002050000058323-E0C6bzHhZSsN20221021
J.P. Morgan Securities plc	21-Oct-2022 10:58:13	75	8898.0000	XLON	07002070000059068-E0C6bzHhZIE20221021
J.P. Morgan Securities plc	21-Oct-2022 10:58:13	4	8898.0000	XLON	07002070000059068-E0C6bzHhZIA20221021
J.P. Morgan Securities plc	21-Oct-2022 10:58:14	15	8896.0000	XLON	05002050000058543-E0C6bzHhZ3R20221021
J.P. Morgan Securities plc	21-Oct-2022 10:58:29	7	8896.0000	XLON	05002050000058620-E0C6bzHhZhdC20221021
J.P. Morgan Securities plc	21-Oct-2022 10:58:29	8	8896.0000	XLON	05002050000058543-E0C6bzHhZhdA20221021
J.P. Morgan Securities plc	21-Oct-2022 10:58:44	15	8896.0000	XLON	05002050000058620-E0C6bzHhZGf20221021

J.P. Morgan Securities plc	21-Oct-2022 10:58:59	13	8896.0000	XLON	05002050000058620-E0C6bzHhkiQ20221021
J.P. Morgan Securities plc	21-Oct-2022 10:59:29	15	8894.0000	XLON	05002050000058323-E0C6bzHheqjT20221021
J.P. Morgan Securities plc	21-Oct-2022 10:59:44	15	8894.0000	XLON	05002050000058323-E0C6bzHhev0020221021
J.P. Morgan Securities plc	21-Oct-2022 10:59:59	1	8894.0000	XLON	05002050000058323-E0C6bzHheybe20221021
J.P. Morgan Securities plc	21-Oct-2022 11:01:08	22	8908.0000	XLON	07002070000060025-E0C6bzHhfiN420221021
J.P. Morgan Securities plc	21-Oct-2022 11:01:08	82	8910.0000	XLON	07002070000060049-E0C6bzHhfiMf20221021
J.P. Morgan Securities plc	21-Oct-2022 11:01:08	66	8908.0000	XLON	07002070000060025-E0C6bzHhfiMp20221021
J.P. Morgan Securities plc	21-Oct-2022 11:02:17	68	8912.0000	XLON	07002070000060260-E0C6bzHhffcC20221021
J.P. Morgan Securities plc	21-Oct-2022 11:03:31	83	8926.0000	XLON	07002070000060763-E0C6bzHhffuxQ20221021
J.P. Morgan Securities plc	21-Oct-2022 11:04:21	76	8922.0000	XLON	07002070000060705-E0C6bzHhg7ua20221021
J.P. Morgan Securities plc	21-Oct-2022 11:06:19	18	8928.0000	XLON	05002050000061030-E0C6bzHhge9p20221021
J.P. Morgan Securities plc	21-Oct-2022 11:06:19	38	8928.0000	XLON	05002050000061030-E0C6bzHhge9r20221021
J.P. Morgan Securities plc	21-Oct-2022 11:06:22	64	8922.0000	XLON	07002070000061501-E0C6bzHhgf2V20221021
J.P. Morgan Securities plc	21-Oct-2022 11:06:22	64	8924.0000	XLON	05002050000060766-E0C6bzHhgf1N20221021
J.P. Morgan Securities plc	21-Oct-2022 11:07:01	64	8918.0000	XLON	05002050000061096-E0C6bzHhgpNQ20221021
J.P. Morgan Securities plc	21-Oct-2022 11:09:02	54	8914.0000	XLON	07002070000061572-E0C6bzHhNvK20221021
J.P. Morgan Securities plc	21-Oct-2022 11:10:11	31	8910.0000	XLON	05002050000061881-E0C6bzHhheSC20221021
J.P. Morgan Securities plc	21-Oct-2022 11:10:11	67	8912.0000	XLON	05002050000063420-E0C6bzHhgf3mJ20221021
J.P. Morgan Securities plc	21-Oct-2022 11:10:11	39	8910.0000	XLON	05002050000061547-E0C6bzHhheSA20221021
J.P. Morgan Securities plc	21-Oct-2022 11:12:04	61	8902.0000	XLON	05002050000062279-E0C6bzHhi5MI20221021
J.P. Morgan Securities plc	21-Oct-2022 11:15:20	15	8902.0000	XLON	07002070000063490-E0C6bzHhipCp20221021
J.P. Morgan Securities plc	21-Oct-2022 11:16:28	16	8908.0000	XLON	05002050000063420-E0C6bzHhj3mJ20221021
J.P. Morgan Securities plc	21-Oct-2022 11:16:38	34	8908.0000	XLON	05002050000063420-E0C6bzHhj7bc20221021
J.P. Morgan Securities plc	21-Oct-2022 11:19:07	117	8928.0000	XLON	05002050000064071-E0C6bzHhjgCf20221021
J.P. Morgan Securities plc	21-Oct-2022 11:19:51	2	8924.0000	XLON	07002070000064631-E0C6bzHhjoue20221021
J.P. Morgan Securities plc	21-Oct-2022 11:19:51	4	8924.0000	XLON	07002070000064631-E0C6bzHhjoug20221021
J.P. Morgan Securities plc	21-Oct-2022 11:20:47	106	8942.0000	XLON	05002050000064358-E0C6bzHhk1Zg20221021
J.P. Morgan Securities plc	21-Oct-2022 11:20:53	103	8938.0000	XLON	07002070000064784-E0C6bzHhk3l820221021
J.P. Morgan Securities plc	21-Oct-2022 11:20:59	21	8934.0000	XLON	05002050000064322-E0C6bzHhk4cQ20221021
J.P. Morgan Securities plc	21-Oct-2022 11:20:59	25	8934.0000	XLON	05002050000064323-E0C6bzHhk4cS20221021
J.P. Morgan Securities plc	21-Oct-2022 11:20:59	8	8934.0000	XLON	05002050000064322-E0C6bzHhk4cM20221021
J.P. Morgan Securities plc	21-Oct-2022 11:20:59	33	8934.0000	XLON	05002050000064322-E0C6bzHhk4cM20221021
J.P. Morgan Securities plc	21-Oct-2022 11:22:10	54	8928.0000	XLON	05002050000064621-E0C6bzHhkJnW20221021
J.P. Morgan Securities plc	21-Oct-2022 11:22:25	65	8926.0000	XLON	05002050000064604-E0C6bzHhkMsd20221021
J.P. Morgan Securities plc	21-Oct-2022 11:23:56	49	8912.0000	XLON	05002050000064968-E0C6bzHhkJuL20221021
J.P. Morgan Securities plc	21-Oct-2022 11:25:26	48	8934.0000	XLON	07002070000065915-E0C6bzHhl1kB20221021
J.P. Morgan Securities plc	21-Oct-2022 11:25:42	10	8934.0000	XLON	07002070000065915-E0C6bzHhl5lC20221021
J.P. Morgan Securities plc	21-Oct-2022 11:25:42	16	8932.0000	XLON	07002070000065907-E0C6bzHhl5J820221021
J.P. Morgan Securities plc	21-Oct-2022 11:25:42	54	8932.0000	XLON	07002070000065907-E0C6bzHhl5JF20221021
J.P. Morgan Securities plc	21-Oct-2022 11:27:35	62	8942.0000	XLON	07002070000066450-E0C6bzHhlUHE20221021
J.P. Morgan Securities plc	21-Oct-2022 11:28:12	62	8940.0000	XLON	07002070000066436-E0C6bzHhlyl20221021
J.P. Morgan Securities plc	21-Oct-2022 11:28:12	32	8942.0000	XLON	05002050000066118-E0C6bzHhlyW20221021
J.P. Morgan Securities plc	21-Oct-2022 11:28:12	51	8942.0000	XLON	05002050000066118-E0C6bzHhlyY20221021
J.P. Morgan Securities plc	21-Oct-2022 11:30:35	7	8936.0000	XLON	05002050000066508-E0C6bzHhm5Jm20221021
J.P. Morgan Securities plc	21-Oct-2022 11:30:35	56	8936.0000	XLON	05002050000066508-E0C6bzHhm5Jt20221021
J.P. Morgan Securities plc	21-Oct-2022 11:31:14	59	8934.0000	XLON	07002070000067016-E0C6bzHhmEcJg20221021
J.P. Morgan Securities plc	21-Oct-2022 11:31:42	25	8928.0000	XLON	07002070000067156-E0C6bzHhgmJv720221021
J.P. Morgan Securities plc	21-Oct-2022 11:32:15	56	8924.0000	XLON	05002050000066997-E0C6bzHhmPp120221021
J.P. Morgan Securities plc	21-Oct-2022 11:34:04	51	8932.0000	XLON	05002050000067524-E0C6bzHhmKB520221021
J.P. Morgan Securities plc	21-Oct-2022 11:36:35	74	8950.0000	XLON	05002050000068515-E0C6bzHhnFYD20221021
J.P. Morgan Securities plc	21-Oct-2022 11:36:35	55	8946.0000	XLON	05002050000068393-E0C6bzHhnFZl20221021
J.P. Morgan Securities plc	21-Oct-2022 11:36:35	11	8946.0000	XLON	05002050000068393-E0C6bzHhnFZl20221021
J.P. Morgan Securities plc	21-Oct-2022 11:36:35	61	8950.0000	XLON	07002070000069063-E0C6bzHhnFYB20221021
J.P. Morgan Securities plc	21-Oct-2022 11:39:51	85	8944.0000	XLON	07002070000069883-E0C6bzHhnmBt20221021
J.P. Morgan Securities plc	21-Oct-2022 11:39:53	57	8942.0000	XLON	07002070000069817-E0C6bzHhnmqJ20221021
J.P. Morgan Securities plc	21-Oct-2022 11:40:07	62	8940.0000	XLON	05002050000069316-E0C6bzHhnpKf20221021
J.P. Morgan Securities plc	21-Oct-2022 11:43:38	62	8936.0000	XLON	05002050000069833-E0C6bzHhoWqK20221021
J.P. Morgan Securities plc	21-Oct-2022 11:44:23	48	8932.0000	XLON	07002070000070300-E0C6bzHhoei720221021
J.P. Morgan Securities plc	21-Oct-2022 11:44:27	39	8930.0000	XLON	05002050000069825-E0C6bzHhofJ20221021
J.P. Morgan Securities plc	21-Oct-2022 11:48:00	48	8930.0000	XLON	07002070000071757-E0C6bzHhpRds20221021
J.P. Morgan Securities plc	21-Oct-2022 11:48:10	91	8928.0000	XLON	05002050000071189-E0C6bzHhpSiN20221021
J.P. Morgan Securities plc	21-Oct-2022 11:49:17	68	8928.0000	XLON	07002070000071975-E0C6bzHhpggM20221021
J.P. Morgan Securities plc	21-Oct-2022 11:49:50	81	8926.0000	XLON	07002070000071831-E0C6bzHhpn5Q20221021
J.P. Morgan Securities plc	21-Oct-2022 11:49:50	14	8926.0000	XLON	07002070000071831-E0C6bzHhpn5Q20221021
J.P. Morgan Securities plc	21-Oct-2022 11:50:26	66	8922.0000	XLON	05002050000071717-E0C6bzHhpnTK20221021
J.P. Morgan Securities plc	21-Oct-2022 11:50:50	66	8920.0000	XLON	05002050000071695-E0C6bzHhqOm520221021
J.P. Morgan Securities plc	21-Oct-2022 11:51:51	52	8904.0000	XLON	05002050000072246-E0C6bzHhqEYA20221021
J.P. Morgan Securities plc	21-Oct-2022 11:55:27	85	8912.0000	XLON	07002070000073552-E0C6bzHhrKbsE20221021
J.P. Morgan Securities plc	21-Oct-2022 11:57:13	18	8930.0000	XLON	07002070000074047-E0C6bzHhrYsW20221021
J.P. Morgan Securities plc	21-Oct-2022 11:57:13	66	8930.0000	XLON	07002070000074047-E0C6bzHhrYsY20221021
J.P. Morgan Securities plc	21-Oct-2022 11:59:08	85	8926.0000	XLON	07002070000073969-E0C6bzHhrzwe20221021
J.P. Morgan Securities plc	21-Oct-2022 12:00:11	7	8930.0000	XLON	07002070000074950-E0C6bzHhslX20221021
J.P. Morgan Securities plc	21-Oct-2022 12:00:11	105	8930.0000	XLON	07002070000074950-E0C6bzHhslXl20221021
J.P. Morgan Securities plc	21-Oct-2022 12:01:53	11	8928.0000	XLON	05002050000074920-E0C6bzHhslmX20221021
J.P. Morgan Securities plc	21-Oct-2022 12:01:53	42	8928.0000	XLON	05002050000074920-E0C6bzHhslmV20221021
J.P. Morgan Securities plc	21-Oct-2022 12:03:06	44	8934.0000	XLON	05002050000075299-E0C6bzHht7nG20221021
J.P. Morgan Securities plc	21-Oct-2022 12:03:06	12	8934.0000	XLON	07002070000075823-E0C6bzHht7nl20221021
J.P. Morgan Securities plc	21-Oct-2022 12:03:06	24	8934.0000	XLON	07002070000075823-E0C6bzHht7nK20221021
J.P. Morgan Securities plc	21-Oct-2022 12:03:55	28	8938.0000	XLON	07002070000076112-E0C6bzHhtKLK20221021
J.P. Morgan Securities plc	21-Oct-2022 12:03:55	18	8938.0000	XLON	07002070000076112-E0C6bzHhtKLI20221021

J.P. Morgan Securities plc	21-Oct-2022 12:05:15	14	8936.0000	XLON	07002070000076394-E0C6bzHhtg5G20221021
J.P. Morgan Securities plc	21-Oct-2022 12:05:15	58	8936.0000	XLON	07002070000076394-E0C6bzHhtg5J20221021
J.P. Morgan Securities plc	21-Oct-2022 12:05:21	26	8932.0000	XLON	05002050000075845-E0C6bzHhthI20221021
J.P. Morgan Securities plc	21-Oct-2022 12:05:21	46	8932.0000	XLON	05002050000075845-E0C6bzHhthIM20221021
J.P. Morgan Securities plc	21-Oct-2022 12:07:19	89	8934.0000	XLON	05002050000076566-E0C6bzHhuBAA20221021
J.P. Morgan Securities plc	21-Oct-2022 12:08:24	62	8938.0000	XLON	05002050000076848-E0C6bzHhuBAK20221021
J.P. Morgan Securities plc	21-Oct-2022 12:08:24	57	8938.0000	XLON	07002070000077438-E0C6bzHhuQEm20221021
J.P. Morgan Securities plc	21-Oct-2022 12:10:35	61	8920.0000	XLON	07002070000077814-E0C6bzHhuY120221021
J.P. Morgan Securities plc	21-Oct-2022 12:10:38	45	8918.0000	XLON	05002050000077052-E0C6bzHhv0OE20221021
J.P. Morgan Securities plc	21-Oct-2022 12:15:26	74	8922.0000	XLON	05002050000078657-E0C6bzHhxg6X20221021
J.P. Morgan Securities plc	21-Oct-2022 12:18:09	62	8928.0000	XLON	07002070000079927-E0C6bzHhwowd20221021
J.P. Morgan Securities plc	21-Oct-2022 12:18:30	26	8930.0000	XLON	05002050000079660-E0C6bzHhwsmG20221021
J.P. Morgan Securities plc	21-Oct-2022 12:18:30	56	8930.0000	XLON	05002050000079660-E0C6bzHhwsmL20221021
J.P. Morgan Securities plc	21-Oct-2022 12:20:14	35	8934.0000	XLON	05002050000080153-E0C6bzHhxGTAM20221021
J.P. Morgan Securities plc	21-Oct-2022 12:20:26	71	8930.0000	XLON	05002050000080033-E0C6bzHhxJQZ20221021
J.P. Morgan Securities plc	21-Oct-2022 12:20:26	32	8926.0000	XLON	07002070000079882-E0C6bzHhxJSF20221021
J.P. Morgan Securities plc	21-Oct-2022 12:21:23	30	8926.0000	XLON	07002070000079882-E0C6bzHhxWE820221021
J.P. Morgan Securities plc	21-Oct-2022 12:22:16	12	8934.0000	XLON	07002070000082576-E0C6bzHhxg6R20221021
J.P. Morgan Securities plc	21-Oct-2022 12:22:16	67	8936.0000	XLON	05002050000080793-E0C6bzHhxq0w20221021
J.P. Morgan Securities plc	21-Oct-2022 12:23:52	81	8948.0000	XLON	07002070000081821-E0C6bzHhyJN520221021
J.P. Morgan Securities plc	21-Oct-2022 12:24:11	64	8944.0000	XLON	05002050000081244-E0C6bzHhyNaL20221021
J.P. Morgan Securities plc	21-Oct-2022 12:27:18	70	8944.0000	XLON	07002070000082576-E0C6bzHhx8Pw20221021
J.P. Morgan Securities plc	21-Oct-2022 12:27:18	13	8944.0000	XLON	07002070000082576-E0C6bzHhx8Pw20221021
J.P. Morgan Securities plc	21-Oct-2022 12:27:20	73	8942.0000	XLON	07002070000082376-E0C6bzHhx8fL20221021
J.P. Morgan Securities plc	21-Oct-2022 12:28:12	48	8944.0000	XLON	05002050000082229-E0C6bzHhxJss20221021
J.P. Morgan Securities plc	21-Oct-2022 12:28:42	54	8940.0000	XLON	07002070000082833-E0C6bzHhxQFM20221021
J.P. Morgan Securities plc	21-Oct-2022 12:29:55	51	8934.0000	XLON	07002070000082719-E0C6bzHhxhEV20221021
J.P. Morgan Securities plc	21-Oct-2022 12:31:03	54	8930.0000	XLON	07002070000083252-E0C6bzHhxz9R20221021
J.P. Morgan Securities plc	21-Oct-2022 12:32:49	54	8934.0000	XLON	07002070000084203-E0C6bzHi0Qgo20221021
J.P. Morgan Securities plc	21-Oct-2022 12:34:09	11	8944.0000	XLON	05002050000083787-E0C6bzHi0jCJU20221021
J.P. Morgan Securities plc	21-Oct-2022 12:34:09	50	8944.0000	XLON	05002050000083787-E0C6bzHi0jCS20221021
J.P. Morgan Securities plc	21-Oct-2022 12:35:33	58	8938.0000	XLON	07002070000084759-E0C6bzHi128x20221021
J.P. Morgan Securities plc	21-Oct-2022 12:36:26	24	8940.0000	XLON	07002070000084997-E0C6bzHi1DTy20221021
J.P. Morgan Securities plc	21-Oct-2022 12:36:26	22	8940.0000	XLON	05002050000084355-E0C6bzHi1DTw20221021
J.P. Morgan Securities plc	21-Oct-2022 12:38:07	44	8942.0000	XLON	05002050000084661-E0C6bzHi1epX20221021
J.P. Morgan Securities plc	21-Oct-2022 12:38:07	7	8942.0000	XLON	05002050000084661-E0C6bzHi1epf20221021
J.P. Morgan Securities plc	21-Oct-2022 12:38:07	45	8942.0000	XLON	07002070000085325-E0C6bzHi1epV20221021
J.P. Morgan Securities plc	21-Oct-2022 12:40:30	45	8940.0000	XLON	07002070000085583-E0C6bzHi2AFa20221021
J.P. Morgan Securities plc	21-Oct-2022 12:40:42	8	8940.0000	XLON	07002070000085583-E0C6bzHi2Cqk20221021
J.P. Morgan Securities plc	21-Oct-2022 12:41:11	14	8938.0000	XLON	05002050000084783-E0C6bzHi2JyU20221021
J.P. Morgan Securities plc	21-Oct-2022 12:41:11	35	8938.0000	XLON	05002050000084783-E0C6bzHi2Jye20221021
J.P. Morgan Securities plc	21-Oct-2022 12:42:40	15	8932.0000	XLON	07002070000085630-E0C6bzHi2e4620221021
J.P. Morgan Securities plc	21-Oct-2022 12:42:51	6	8932.0000	XLON	07002070000085630-E0C6bzHi2g4u20221021
J.P. Morgan Securities plc	21-Oct-2022 12:42:51	23	8932.0000	XLON	05002050000085364-E0C6bzHi2g4w20221021
J.P. Morgan Securities plc	21-Oct-2022 12:43:01	11	8932.0000	XLON	05002050000085364-E0C6bzHi2IFS20221021
J.P. Morgan Securities plc	21-Oct-2022 12:44:19	50	8932.0000	XLON	05002050000086012-E0C6bzHi33M820221021
J.P. Morgan Securities plc	21-Oct-2022 12:44:19	18	8932.0000	XLON	05002050000086012-E0C6bzHi3xql20221021
J.P. Morgan Securities plc	21-Oct-2022 12:44:23	76	8930.0000	XLON	05002050000085774-E0C6bzHi34Ch20221021
J.P. Morgan Securities plc	21-Oct-2022 12:46:11	72	8932.0000	XLON	05002050000086327-E0C6bzHi3WuG20221021
J.P. Morgan Securities plc	21-Oct-2022 12:47:28	70	8934.0000	XLON	07002070000087333-E0C6bzHi3q2E20221021
J.P. Morgan Securities plc	21-Oct-2022 12:47:59	55	8932.0000	XLON	07002070000087320-E0C6bzHi3xql20221021
J.P. Morgan Securities plc	21-Oct-2022 12:48:44	21	8934.0000	XLON	07002070000087611-E0C6bzHi49LQ20221021
J.P. Morgan Securities plc	21-Oct-2022 12:48:44	28	8934.0000	XLON	07002070000087611-E0C6bzHi49Li20221021
J.P. Morgan Securities plc	21-Oct-2022 12:49:05	57	8932.0000	XLON	07002070000087569-E0C6bzHi4Ds120221021
J.P. Morgan Securities plc	21-Oct-2022 12:49:51	36	8922.0000	XLON	05002050000087253-E0C6bzHi4Odu20221021
J.P. Morgan Securities plc	21-Oct-2022 12:52:11	26	8922.0000	XLON	05002050000087629-E0C6bzHi4xTB20221021
J.P. Morgan Securities plc	21-Oct-2022 12:52:11	33	8922.0000	XLON	05002050000087629-E0C6bzHi4xTM20221021
J.P. Morgan Securities plc	21-Oct-2022 12:52:18	29	8918.0000	XLON	07002070000087935-E0C6bzHi4zf820221021
J.P. Morgan Securities plc	21-Oct-2022 12:52:53	11	8918.0000	XLON	07002070000087935-E0C6bzHi56ju20221021
J.P. Morgan Securities plc	21-Oct-2022 12:53:29	56	8916.0000	XLON	05002050000088058-E0C6bzHi5DsR20221021
J.P. Morgan Securities plc	21-Oct-2022 12:55:37	51	8924.0000	XLON	07002070000089194-E0C6bzHi5gwE20221021
J.P. Morgan Securities plc	21-Oct-2022 12:55:41	55	8920.0000	XLON	05002050000088517-E0C6bzHi5iit20221021
J.P. Morgan Securities plc	21-Oct-2022 12:55:45	11	8920.0000	XLON	05002050000088517-E0C6bzHi5kGi20221021
J.P. Morgan Securities plc	21-Oct-2022 12:56:56	51	8920.0000	XLON	07002070000089718-E0C6bzHi63Fv20221021
J.P. Morgan Securities plc	21-Oct-2022 12:59:03	56	8934.0000	XLON	07002070000090231-E0C6bzHi6Yxg20221021
J.P. Morgan Securities plc	21-Oct-2022 12:59:04	35	8932.0000	XLON	05002050000089525-E0C6bzHi6ZCG20221021
J.P. Morgan Securities plc	21-Oct-2022 12:59:04	52	8932.0000	XLON	05002050000089525-E0C6bzHi6ZCE20221021
J.P. Morgan Securities plc	21-Oct-2022 12:59:04	12	8932.0000	XLON	05002050000089525-E0C6bzHi6ZCC20221021
J.P. Morgan Securities plc	21-Oct-2022 13:01:20	66	8932.0000	XLON	05002050000090098-E0C6bzHi79L420221021
J.P. Morgan Securities plc	21-Oct-2022 13:01:20	48	8930.0000	XLON	05002050000090060-E0C6bzHi79MK20221021
J.P. Morgan Securities plc	21-Oct-2022 13:01:26	44	8928.0000	XLON	05002050000089914-E0C6bzHi7Aln20221021
J.P. Morgan Securities plc	21-Oct-2022 13:04:35	58	8930.0000	XLON	07002070000091237-E0C6bzHi828q20221021
J.P. Morgan Securities plc	21-Oct-2022 13:04:35	69	8928.0000	XLON	05002050000090553-E0C6bzHi829920221021
J.P. Morgan Securities plc	21-Oct-2022 13:04:41	2	8924.0000	XLON	07002070000091095-E0C6bzHi84se20221021
J.P. Morgan Securities plc	21-Oct-2022 13:04:41	36	8924.0000	XLON	07002070000091095-E0C6bzHi84sO20221021
J.P. Morgan Securities plc	21-Oct-2022 13:07:33	78	8932.0000	XLON	07002070000092226-E0C6bzHi87M20221021
J.P. Morgan Securities plc	21-Oct-2022 13:07:33	78	8930.0000	XLON	05002050000091475-E0C6bzHi87GU20221021
J.P. Morgan Securities plc	21-Oct-2022 13:08:04	74	8928.0000	XLON	05002050000091346-E0C6bzHi90e920221021
J.P. Morgan Securities plc	21-Oct-2022 13:08:35	14	8928.0000	XLON	07002070000092474-E0C6bzHi98a220221021
J.P. Morgan Securities plc	21-Oct-2022 13:08:35	39	8926.0000	XLON	05002050000091787-E0C6bzHi98ae20221021

J.P. Morgan Securities plc	21-Oct-2022 13:08:35	26	8926.0000	XLON	05002050000091787-E0C6bzHi98aY20221021
J.P. Morgan Securities plc	21-Oct-2022 13:08:35	75	8928.0000	XLON	07002070000092474-E0C6bzHi98a420221021
J.P. Morgan Securities plc	21-Oct-2022 13:10:06	50	8924.0000	XLON	07002070000092717-E0C6bzHi9RUu20221021
J.P. Morgan Securities plc	21-Oct-2022 13:11:27	65	8922.0000	XLON	05002050000092069-E0C6bzHi9jv20221021
J.P. Morgan Securities plc	21-Oct-2022 13:12:34	38	8930.0000	XLON	07002070000093139-E0C6bzHiA2Jm20221021
J.P. Morgan Securities plc	21-Oct-2022 13:12:34	11	8930.0000	XLON	07002070000093139-E0C6bzHiA2Jo20221021
J.P. Morgan Securities plc	21-Oct-2022 13:12:38	68	8926.0000	XLON	05002050000092458-E0C6bzHiA30J20221021
J.P. Morgan Securities plc	21-Oct-2022 13:15:03	51	8920.0000	XLON	05002050000093013-E0C6bzHiAes520221021
J.P. Morgan Securities plc	21-Oct-2022 13:15:03	14	8920.0000	XLON	05002050000093013-E0C6bzHiAes820221021
J.P. Morgan Securities plc	21-Oct-2022 13:17:33	111	8920.0000	XLON	07002070000094369-E0C6bzHiB3020221021
J.P. Morgan Securities plc	21-Oct-2022 13:18:55	22	8924.0000	XLON	07002070000095298-E0C6bzHiBvdy20221021
J.P. Morgan Securities plc	21-Oct-2022 13:18:55	38	8924.0000	XLON	07002070000095298-E0C6bzHiBve020221021
J.P. Morgan Securities plc	21-Oct-2022 13:18:55	11	8924.0000	XLON	07002070000095298-E0C6bzHiBvdw20221021
J.P. Morgan Securities plc	21-Oct-2022 13:19:00	104	8920.0000	XLON	05002050000094205-E0C6bzHiBx2t20221021
J.P. Morgan Securities plc	21-Oct-2022 13:20:13	18	8922.0000	XLON	07002070000095847-E0C6bzHiCm9y20221021
J.P. Morgan Securities plc	21-Oct-2022 13:20:34	61	8920.0000	XLON	07002070000095715-E0C6bzHiCTUC20221021
J.P. Morgan Securities plc	21-Oct-2022 13:21:31	45	8924.0000	XLON	07002070000096304-E0C6bzHiCpz20221021
J.P. Morgan Securities plc	21-Oct-2022 13:21:34	24	8924.0000	XLON	05002050000095687-E0C6bzHiCz20221021
J.P. Morgan Securities plc	21-Oct-2022 13:21:37	49	8920.0000	XLON	07002070000096194-E0C6bzHiCrv20221021
J.P. Morgan Securities plc	21-Oct-2022 13:21:37	20	8922.0000	XLON	07002070000096333-E0C6bzHiCrvq20221021
J.P. Morgan Securities plc	21-Oct-2022 13:21:43	55	8916.0000	XLON	07002070000096286-E0C6bzHiCtqf20221021
J.P. Morgan Securities plc	21-Oct-2022 13:23:19	77	8914.0000	XLON	05002050000096226-E0C6bzHiDRWu20221021
J.P. Morgan Securities plc	21-Oct-2022 13:23:21	77	8912.0000	XLON	07002070000096871-E0C6bzHiDSJ720221021
J.P. Morgan Securities plc	21-Oct-2022 13:25:02	40	8930.0000	XLON	07002070000097274-E0C6bzHiDvzq20221021
J.P. Morgan Securities plc	21-Oct-2022 13:25:02	92	8930.0000	XLON	05002050000096653-E0C6bzHiDvzo20221021
J.P. Morgan Securities plc	21-Oct-2022 13:26:53	62	8926.0000	XLON	07002070000097878-E0C6bzHiE20221021
J.P. Morgan Securities plc	21-Oct-2022 13:26:53	87	8930.0000	XLON	05002050000097413-E0C6bzHiEQmZ20221021
J.P. Morgan Securities plc	21-Oct-2022 13:28:55	10	8924.0000	XLON	07002070000098434-E0C6bzHiEsbF20221021
J.P. Morgan Securities plc	21-Oct-2022 13:28:55	74	8924.0000	XLON	07002070000098434-E0C6bzHiEsbD20221021
J.P. Morgan Securities plc	21-Oct-2022 13:29:21	67	8920.0000	XLON	05002050000097674-E0C6bzHiEzT20221021
J.P. Morgan Securities plc	21-Oct-2022 13:31:18	1	8940.0000	XLON	05002050000098677-E0C6bzHiFaRt20221021
J.P. Morgan Securities plc	21-Oct-2022 13:31:53	2	8940.0000	XLON	05002050000098835-E0C6bzHiFkCi20221021
J.P. Morgan Securities plc	21-Oct-2022 13:31:53	50	8940.0000	XLON	05002050000098835-E0C6bzHiFkCm20221021
J.P. Morgan Securities plc	21-Oct-2022 13:31:53	11	8940.0000	XLON	05002050000098835-E0C6bzHiFkCk20221021
J.P. Morgan Securities plc	21-Oct-2022 13:33:40	43	8934.0000	XLON	05002050000098667-E0C6bzHiGCKY120221021
J.P. Morgan Securities plc	21-Oct-2022 13:33:40	20	8936.0000	XLON	07002070000099943-E0C6bzHiGCWZ20221021
J.P. Morgan Securities plc	21-Oct-2022 13:33:40	73	8940.0000	XLON	07002070000099454-E0C6bzHiGCWl20221021
J.P. Morgan Securities plc	21-Oct-2022 13:33:52	21	8934.0000	XLON	05002050000098667-E0C6bzHiGG4420221021
J.P. Morgan Securities plc	21-Oct-2022 13:33:58	94	8930.0000	XLON	05002050000099217-E0C6bzHiGJKY20221021
J.P. Morgan Securities plc	21-Oct-2022 13:35:21	69	8962.0000	XLON	07002070000100493-E0C6bzHiGhF020221021
J.P. Morgan Securities plc	21-Oct-2022 13:35:37	25	8958.0000	XLON	07002070000100471-E0C6bzHiGmyi20221021
J.P. Morgan Securities plc	21-Oct-2022 13:35:37	79	8958.0000	XLON	07002070000100471-E0C6bzHiGmye20221021
J.P. Morgan Securities plc	21-Oct-2022 13:36:40	34	8938.0000	XLON	05002050000100044-E0C6bzHiH8S20221021
J.P. Morgan Securities plc	21-Oct-2022 13:36:40	25	8938.0000	XLON	07002070000100873-E0C6bzHiH8Sy20221021
J.P. Morgan Securities plc	21-Oct-2022 13:39:00	98	8954.0000	XLON	05002050000100786-E0C6bzHiHpta20221021
J.P. Morgan Securities plc	21-Oct-2022 13:39:00	91	8952.0000	XLON	07002070000101395-E0C6bzHiHptc20221021
J.P. Morgan Securities plc	21-Oct-2022 13:39:51	26	8950.0000	XLON	05002050000101266-E0C6bzHiH5KL20221021
J.P. Morgan Securities plc	21-Oct-2022 13:40:04	39	8960.0000	XLON	05002050000101306-E0C6bzHiH9DC20221021
J.P. Morgan Securities plc	21-Oct-2022 13:40:35	45	8958.0000	XLON	07002070000101899-E0C6bzHiH8620221021
J.P. Morgan Securities plc	21-Oct-2022 13:41:56	57	8964.0000	XLON	07002070000102307-E0C6bzHiHfBv20221021
J.P. Morgan Securities plc	21-Oct-2022 13:41:56	74	8964.0000	XLON	05002050000101705-E0C6bzHiHfBt20221021
J.P. Morgan Securities plc	21-Oct-2022 13:43:25	54	8954.0000	XLON	05002050000102183-E0C6bzHiH7of20221021
J.P. Morgan Securities plc	21-Oct-2022 13:43:47	22	8954.0000	XLON	05002050000102183-E0C6bzHiHJlq20221021
J.P. Morgan Securities plc	21-Oct-2022 13:43:48	13	8950.0000	XLON	07002070000102815-E0C6bzHiHJgP20221021
J.P. Morgan Securities plc	21-Oct-2022 13:43:48	63	8950.0000	XLON	07002070000102815-E0C6bzHiHJgN20221021
J.P. Morgan Securities plc	21-Oct-2022 13:45:32	80	8940.0000	XLON	05002050000102882-E0C6bzHiHJtte20221021
J.P. Morgan Securities plc	21-Oct-2022 13:45:32	67	8938.0000	XLON	07002070000103500-E0C6bzHiHjtv20221021
J.P. Morgan Securities plc	21-Oct-2022 13:48:02	18	8938.0000	XLON	07002070000104591-E0C6bzHiKgbc20221021
J.P. Morgan Securities plc	21-Oct-2022 13:48:16	78	8936.0000	XLON	05002050000104035-E0C6bzHiKkhF20221021
J.P. Morgan Securities plc	21-Oct-2022 13:50:39	86	8958.0000	XLON	07002070000105500-E0C6bzHiLsSx20221021
J.P. Morgan Securities plc	21-Oct-2022 13:51:01	86	8952.0000	XLON	05002050000104810-E0C6bzHiLbsh20221021
J.P. Morgan Securities plc	21-Oct-2022 13:51:32	2	8946.0000	XLON	05002050000105135-E0C6bzHiLkmY20221021
J.P. Morgan Securities plc	21-Oct-2022 13:51:32	14	8946.0000	XLON	05002050000105135-E0C6bzHiLkma20221021
J.P. Morgan Securities plc	21-Oct-2022 13:51:32	8	8946.0000	XLON	05002050000105135-E0C6bzHiLkmW20221021
J.P. Morgan Securities plc	21-Oct-2022 13:51:32	50	8946.0000	XLON	05002050000105135-E0C6bzHiLkmU20221021
J.P. Morgan Securities plc	21-Oct-2022 13:51:32	4	8946.0000	XLON	05002050000105135-E0C6bzHiLkmS20221021
J.P. Morgan Securities plc	21-Oct-2022 13:51:50	10	8944.0000	XLON	05002050000104819-E0C6bzHiLpKk20221021
J.P. Morgan Securities plc	21-Oct-2022 13:51:50	10	8944.0000	XLON	05002050000104819-E0C6bzHiLpKk20221021
J.P. Morgan Securities plc	21-Oct-2022 13:51:50	10	8944.0000	XLON	05002050000104819-E0C6bzHiLpKi20221021
J.P. Morgan Securities plc	21-Oct-2022 13:51:50	10	8944.0000	XLON	05002050000104819-E0C6bzHiLpKm20221021
J.P. Morgan Securities plc	21-Oct-2022 13:52:30	38	8944.0000	XLON	05002050000104819-E0C6bzHiM2VZ20221021
J.P. Morgan Securities plc	21-Oct-2022 13:54:36	88	8950.0000	XLON	05002050000105905-E0C6bzHiMhH420221021
J.P. Morgan Securities plc	21-Oct-2022 13:54:36	72	8954.0000	XLON	05002050000105933-E0C6bzHiMhGg20221021
J.P. Morgan Securities plc	21-Oct-2022 13:54:36	14	8948.0000	XLON	07002070000106638-E0C6bzHiMhHt20221021
J.P. Morgan Securities plc	21-Oct-2022 13:54:52	91	8952.0000	XLON	05002050000106058-E0C6bzHiMm8W20221021
J.P. Morgan Securities plc	21-Oct-2022 13:55:02	76	8948.0000	XLON	07002070000106740-E0C6bzHiMm8W20221021
J.P. Morgan Securities plc	21-Oct-2022 13:55:02	1	8948.0000	XLON	07002070000106740-E0C6bzHiMm8W20221021
J.P. Morgan Securities plc	21-Oct-2022 13:56:49	92	8956.0000	XLON	07002070000107329-E0C6bzHiNO9H20221021
J.P. Morgan Securities plc	21-Oct-2022 13:56:51	38	8954.0000	XLON	05002050000106580-E0C6bzHiNOui20221021
J.P. Morgan Securities plc	21-Oct-2022 13:56:51	4	8954.0000	XLON	05002050000106580-E0C6bzHiNOup20221021

J.P. Morgan Securities plc	21-Oct-2022 13:58:11	33	8964.0000	XLON	07002070000108122-E0C6bzHIO3n820221021
J.P. Morgan Securities plc	21-Oct-2022 13:58:19	72	8960.0000	XLON	05002050000107345-E0C6bzHIO8qv20221021
J.P. Morgan Securities plc	21-Oct-2022 14:00:13	77	8962.0000	XLON	07002070000109438-E0C6bzHiPUhB20221021
J.P. Morgan Securities plc	21-Oct-2022 14:01:19	60	8970.0000	XLON	07002070000109835-E0C6bzHiQFUg20221021
J.P. Morgan Securities plc	21-Oct-2022 14:02:22	86	8976.0000	XLON	07002070000110727-E0C6bzHiR3gw20221021
J.P. Morgan Securities plc	21-Oct-2022 14:02:30	59	8976.0000	XLON	05002050000110230-E0C6bzHIRCJ420221021
J.P. Morgan Securities plc	21-Oct-2022 14:02:30	66	8972.0000	XLON	05002050000109885-E0C6bzHIRCJI20221021
J.P. Morgan Securities plc	21-Oct-2022 14:04:46	57	9000.0000	XLON	05002050000111096-E0C6bzHiT51w20221021
J.P. Morgan Securities plc	21-Oct-2022 14:04:46	52	9000.0000	XLON	05002050000111039-E0C6bzHiT51u20221021
J.P. Morgan Securities plc	21-Oct-2022 14:05:48	85	8998.0000	XLON	05002050000111819-E0C6bzHiTn8720221021
J.P. Morgan Securities plc	21-Oct-2022 14:05:48	78	9000.0000	XLON	07002070000112852-E0C6bzHiTn7m20221021
J.P. Morgan Securities plc	21-Oct-2022 14:13:20	36	9000.0000	XLON	05002050000112727-E0C6bzHiYT320221021
J.P. Morgan Securities plc	21-Oct-2022 14:13:20	6	9000.0000	XLON	05002050000113105-E0C6bzHiYT920221021
J.P. Morgan Securities plc	21-Oct-2022 14:13:20	64	9000.0000	XLON	07002070000113739-E0C6bzHiYTa520221021
J.P. Morgan Securities plc	21-Oct-2022 14:13:20	26	9000.0000	XLON	05002050000113360-E0C6bzHiYTad20221021
J.P. Morgan Securities plc	21-Oct-2022 14:13:20	64	9000.0000	XLON	05002050000112998-E0C6bzHiYT720221021
J.P. Morgan Securities plc	21-Oct-2022 14:13:20	6	9000.0000	XLON	05002050000113238-E0C6bzHiYTAb20221021
J.P. Morgan Securities plc	21-Oct-2022 14:13:20	21	9000.0000	XLON	05002050000112727-E0C6bzHiYTa520221021
J.P. Morgan Securities plc	21-Oct-2022 14:19:04	31	9000.0000	XLON	07002070000117303-E0C6bzHibkOD20221021
J.P. Morgan Securities plc	21-Oct-2022 14:19:04	117	9000.0000	XLON	05002050000116715-E0C6bzHibkOF20221021
J.P. Morgan Securities plc	21-Oct-2022 14:19:04	62	9000.0000	XLON	05002050000116580-E0C6bzHibkO220221021
J.P. Morgan Securities plc	21-Oct-2022 14:19:04	86	9000.0000	XLON	07002070000117303-E0C6bzHibkO420221021
J.P. Morgan Securities plc	21-Oct-2022 14:22:31	34	9000.0000	XLON	05002050000117489-E0C6bzHidYk020221021
J.P. Morgan Securities plc	21-Oct-2022 14:22:31	125	9000.0000	XLON	07002070000118166-E0C6bzHidYjy20221021
J.P. Morgan Securities plc	21-Oct-2022 14:22:37	17	9000.0000	XLON	05002050000117795-E0C6bzHidbjj20221021
J.P. Morgan Securities plc	21-Oct-2022 14:22:37	91	9000.0000	XLON	05002050000117489-E0C6bzHidbif20221021
J.P. Morgan Securities plc	21-Oct-2022 14:22:37	16	9000.0000	XLON	05002050000117636-E0C6bzHidbih20221021
J.P. Morgan Securities plc	21-Oct-2022 14:22:37	27	9000.0000	XLON	07002070000118516-E0C6bzHidbil20221021
J.P. Morgan Securities plc	21-Oct-2022 14:23:09	94	8988.0000	XLON	05002050000117944-E0C6bzHidu5g20221021
J.P. Morgan Securities plc	21-Oct-2022 14:23:09	24	8988.0000	XLON	07002070000118633-E0C6bzHidu5i20221021
J.P. Morgan Securities plc	21-Oct-2022 14:23:35	113	8992.0000	XLON	07002070000118862-E0C6bzHie60L20221021
J.P. Morgan Securities plc	21-Oct-2022 14:24:15	113	8988.0000	XLON	05002050000118193-E0C6bzHiePt320221021
J.P. Morgan Securities plc	21-Oct-2022 14:24:16	77	8984.0000	XLON	05002050000118200-E0C6bzHieQRn20221021
J.P. Morgan Securities plc	21-Oct-2022 14:24:16	16	8984.0000	XLON	05002050000118200-E0C6bzHieQRr20221021
J.P. Morgan Securities plc	21-Oct-2022 14:25:03	151	8980.0000	XLON	05002050000118770-E0C6bzHieR20221021
J.P. Morgan Securities plc	21-Oct-2022 14:25:37	128	8976.0000	XLON	07002070000119461-E0C6bzHif5PT20221021
J.P. Morgan Securities plc	21-Oct-2022 14:26:15	69	8968.0000	XLON	07002070000119812-E0C6bzHifNGb20221021
J.P. Morgan Securities plc	21-Oct-2022 14:27:09	26	8972.0000	XLON	07002070000120409-E0C6bzHifsL920221021
J.P. Morgan Securities plc	21-Oct-2022 14:27:10	89	8968.0000	XLON	05002050000119731-E0C6bzHifsW20221021
J.P. Morgan Securities plc	21-Oct-2022 14:27:10	89	8964.0000	XLON	07002070000120273-E0C6bzHifsWm20221021
J.P. Morgan Securities plc	21-Oct-2022 14:28:12	45	8962.0000	XLON	07002070000120892-E0C6bzHigSNy20221021
J.P. Morgan Securities plc	21-Oct-2022 14:28:12	11	8962.0000	XLON	07002070000120892-E0C6bzHigSNw20221021
J.P. Morgan Securities plc	21-Oct-2022 14:28:34	40	8962.0000	XLON	05002050000120332-E0C6bzHigV20221021
J.P. Morgan Securities plc	21-Oct-2022 14:29:25	78	8960.0000	XLON	05002050000120368-E0C6bzHigxCT20221021
J.P. Morgan Securities plc	21-Oct-2022 14:29:59	11	8966.0000	XLON	07002070000121553-E0C6bzHihCBh20221021
J.P. Morgan Securities plc	21-Oct-2022 14:29:59	50	8966.0000	XLON	07002070000121553-E0C6bzHihCBf20221021
J.P. Morgan Securities plc	21-Oct-2022 14:29:59	61	8966.0000	XLON	07002070000121553-E0C6bzHihCbJ20221021
J.P. Morgan Securities plc	21-Oct-2022 14:30:00	88	8962.0000	XLON	05002050000120823-E0C6bzHihDZG20221021
J.P. Morgan Securities plc	21-Oct-2022 14:30:41	103	8950.0000	XLON	07002070000121969-E0C6bzHihFw20221021
J.P. Morgan Securities plc	21-Oct-2022 14:31:42	48	8956.0000	XLON	05002050000122240-E0C6bzHiIMXj20221021
J.P. Morgan Securities plc	21-Oct-2022 14:31:54	40	8964.0000	XLON	05002050000122325-E0C6bzHiIVbJ20221021
J.P. Morgan Securities plc	21-Oct-2022 14:31:54	92	8962.0000	XLON	07002070000123017-E0C6bzHiIV920221021
J.P. Morgan Securities plc	21-Oct-2022 14:33:21	121	8974.0000	XLON	07002070000123972-E0C6bzHijcA20221021
J.P. Morgan Securities plc	21-Oct-2022 14:33:21	112	8974.0000	XLON	05002050000123252-E0C6bzHijcC20221021
J.P. Morgan Securities plc	21-Oct-2022 14:34:22	46	8954.0000	XLON	07002070000124643-E0C6bzHikMQM20221021
J.P. Morgan Securities plc	21-Oct-2022 14:35:15	75	8940.0000	XLON	05002050000124291-E0C6bzHikwyf20221021
J.P. Morgan Securities plc	21-Oct-2022 14:35:15	113	8940.0000	XLON	05002050000124291-E0C6bzHikwyh20221021
J.P. Morgan Securities plc	21-Oct-2022 14:35:27	109	8936.0000	XLON	05002050000124279-E0C6bzHil69u20221021
J.P. Morgan Securities plc	21-Oct-2022 14:35:27	126	8936.0000	XLON	05002050000124279-E0C6bzHil6A020221021
J.P. Morgan Securities plc	21-Oct-2022 14:35:38	11	8936.0000	XLON	05002050000124651-E0C6bzHilEPj20221021
J.P. Morgan Securities plc	21-Oct-2022 14:35:42	69	8934.0000	XLON	07002070000125454-E0C6bzHilHYA20221021
J.P. Morgan Securities plc	21-Oct-2022 14:35:42	62	8934.0000	XLON	07002070000125454-E0C6bzHilHYF20221021
J.P. Morgan Securities plc	21-Oct-2022 14:36:47	134	8932.0000	XLON	07002070000125442-E0C6bzHim8rY20221021
J.P. Morgan Securities plc	21-Oct-2022 14:37:18	13	8928.0000	XLON	07002070000126466-E0C6bzHimWUw20221021
J.P. Morgan Securities plc	21-Oct-2022 14:37:18	60	8928.0000	XLON	07002070000126466-E0C6bzHimWUu20221021
J.P. Morgan Securities plc	21-Oct-2022 14:37:18	13	8928.0000	XLON	07002070000126466-E0C6bzHimWUv20221021
J.P. Morgan Securities plc	21-Oct-2022 14:37:20	106	8924.0000	XLON	05002050000125684-E0C6bzHimY2s20221021
J.P. Morgan Securities plc	21-Oct-2022 14:37:20	16	8924.0000	XLON	05002050000125684-E0C6bzHimY2u20221021
J.P. Morgan Securities plc	21-Oct-2022 14:37:26	26	8916.0000	XLON	07002070000126506-E0C6bzHimcWv20221021
J.P. Morgan Securities plc	21-Oct-2022 14:37:26	48	8918.0000	XLON	07002070000126467-E0C6bzHimcWT20221021
J.P. Morgan Securities plc	21-Oct-2022 14:39:23	60	8894.0000	XLON	05002050000126643-E0C6bzHio36m20221021
J.P. Morgan Securities plc	21-Oct-2022 14:39:23	82	8900.0000	XLON	07002070000127449-E0C6bzHio2A520221021
J.P. Morgan Securities plc	21-Oct-2022 14:39:23	90	8898.0000	XLON	07002070000127235-E0C6bzHio2Vl20221021
J.P. Morgan Securities plc	21-Oct-2022 14:40:38	4	8910.0000	XLON	07002070000128133-E0C6bzHiouFX20221021
J.P. Morgan Securities plc	21-Oct-2022 14:40:45	85	8920.0000	XLON	07002070000128215-E0C6bzHip0FJ20221021
J.P. Morgan Securities plc	21-Oct-2022 14:40:59	65	8916.0000	XLON	05002050000127380-E0C6bzHip8Gn20221021
J.P. Morgan Securities plc	21-Oct-2022 14:42:18	1	8924.0000	XLON	07002070000128928-E0C6bzHipygS20221021
J.P. Morgan Securities plc	21-Oct-2022 14:42:53	55	8924.0000	XLON	07002070000129172-E0C6bzHiqKwm20221021
J.P. Morgan Securities plc	21-Oct-2022 14:42:53	15	8924.0000	XLON	07002070000129172-E0C6bzHiqKwo20221021
J.P. Morgan Securities plc	21-Oct-2022 14:44:08	102	8940.0000	XLON	07002070000129685-E0C6bzHir9nt20221021

J.P. Morgan Securities plc	21-Oct-2022 14:45:57	117	8974.0000	XLON	05002050000130013-E0C6bzHisWU20221021
J.P. Morgan Securities plc	21-Oct-2022 14:46:26	8	8974.0000	XLON	05002050000130301-E0C6bzHisr120221021
J.P. Morgan Securities plc	21-Oct-2022 14:46:26	61	8974.0000	XLON	05002050000130301-E0C6bzHisrxd20221021
J.P. Morgan Securities plc	21-Oct-2022 14:46:31	34	8970.0000	XLON	07002070000130930-E0C6bzHisuV120221021
J.P. Morgan Securities plc	21-Oct-2022 14:46:31	56	8970.0000	XLON	07002070000130930-E0C6bzHisuV320221021
J.P. Morgan Securities plc	21-Oct-2022 14:48:06	66	8972.0000	XLON	05002050000131267-E0C6bzHitw20221021
J.P. Morgan Securities plc	21-Oct-2022 14:48:06	72	8968.0000	XLON	05002050000131116-E0C6bzHitw2a20221021
J.P. Morgan Securities plc	21-Oct-2022 14:49:31	76	8978.0000	XLON	07002070000133001-E0C6bzHiurZd20221021
J.P. Morgan Securities plc	21-Oct-2022 14:49:41	40	8974.0000	XLON	05002050000132011-E0C6bzHiv1JS20221021
J.P. Morgan Securities plc	21-Oct-2022 14:49:41	36	8974.0000	XLON	05002050000132011-E0C6bzHiv1JQ20221021
J.P. Morgan Securities plc	21-Oct-2022 14:50:56	70	8988.0000	XLON	05002050000132660-E0C6bzHivrEg20221021
J.P. Morgan Securities plc	21-Oct-2022 14:50:56	70	8986.0000	XLON	07002070000133526-E0C6bzHivrEu20221021
J.P. Morgan Securities plc	21-Oct-2022 15:11:12	10	9098.0000	XLON	05002050000144972-E0C6bzHj6zvy20221021
J.P. Morgan Securities plc	21-Oct-2022 15:11:20	20	9094.0000	XLON	07002070000145777-E0C6bzHj75PQ20221021
J.P. Morgan Securities plc	21-Oct-2022 15:11:43	22	9088.0000	XLON	05002050000144973-E0C6bzHj7HCe20221021
J.P. Morgan Securities plc	21-Oct-2022 15:12:59	22	9100.0000	XLON	07002070000146502-E0C6bzHj7Vb20221021
J.P. Morgan Securities plc	21-Oct-2022 15:12:59	22	9100.0000	XLON	05002050000145705-E0C6bzHj7Vb20221021
J.P. Morgan Securities plc	21-Oct-2022 15:24:01	20	9100.0000	XLON	05002050000150295-E0C6bzHjD9x20221021
J.P. Morgan Securities plc	21-Oct-2022 15:24:14	28	9096.0000	XLON	07002070000151124-E0C6bzHjDH9q20221021
J.P. Morgan Securities plc	21-Oct-2022 15:25:23	28	9084.0000	XLON	07002070000152115-E0C6bzHjDrk20221021
J.P. Morgan Securities plc	21-Oct-2022 15:27:38	21	9084.0000	XLON	07002070000153302-E0C6bzHjF2Mn20221021
J.P. Morgan Securities plc	21-Oct-2022 15:28:49	21	9062.0000	XLON	05002050000152840-E0C6bzHjFdt20221021
J.P. Morgan Securities plc	21-Oct-2022 15:30:12	9	9062.0000	XLON	07002070000154461-E0C6bzHjGI5520221021
J.P. Morgan Securities plc	21-Oct-2022 15:32:20	22	9066.0000	XLON	07002070000155324-E0C6bzHjHSAq20221021
J.P. Morgan Securities plc	21-Oct-2022 15:33:39	1	9062.0000	XLON	05002050000155491-E0C6bzHjI8HN20221021
J.P. Morgan Securities plc	21-Oct-2022 15:34:02	48	9060.0000	XLON	07002070000156558-E0C6bzHjIiti20221021
J.P. Morgan Securities plc	21-Oct-2022 15:34:02	62	9062.0000	XLON	05002050000155689-E0C6bzHjIjrt20221021
J.P. Morgan Securities plc	21-Oct-2022 15:34:15	51	9056.0000	XLON	07002070000156284-E0C6bzHjIQS520221021
J.P. Morgan Securities plc	21-Oct-2022 15:34:16	7	9056.0000	XLON	07002070000156284-E0C6bzHjIRsT20221021
J.P. Morgan Securities plc	21-Oct-2022 15:35:33	20	9056.0000	XLON	05002050000156289-E0C6bzHjJ4OT20221021
J.P. Morgan Securities plc	21-Oct-2022 15:35:33	32	9056.0000	XLON	05002050000156289-E0C6bzHjJ4OQ20221021
J.P. Morgan Securities plc	21-Oct-2022 15:35:37	16	9052.0000	XLON	07002070000157164-E0C6bzHjJ8QM20221021
J.P. Morgan Securities plc	21-Oct-2022 15:35:37	16	9052.0000	XLON	07002070000157164-E0C6bzHjJ8QP20221021
J.P. Morgan Securities plc	21-Oct-2022 15:35:38	9	9052.0000	XLON	07002070000157164-E0C6bzHjJ9vq20221021
J.P. Morgan Securities plc	21-Oct-2022 15:37:00	49	9044.0000	XLON	07002070000158092-E0C6bzHjJk1i20221021
J.P. Morgan Securities plc	21-Oct-2022 15:37:41	23	9054.0000	XLON	07002070000158470-E0C6bzHjKwIC20221021
J.P. Morgan Securities plc	21-Oct-2022 15:38:40	62	9048.0000	XLON	05002050000158102-E0C6bzHjL7Si20221021
J.P. Morgan Securities plc	21-Oct-2022 15:39:27	24	9056.0000	XLON	07002070000159299-E0C6bzHjLZBn20221021
J.P. Morgan Securities plc	21-Oct-2022 15:40:12	23	9050.0000	XLON	05002050000158424-E0C6bzHjM5CP20221021
J.P. Morgan Securities plc	21-Oct-2022 15:40:52	21	9054.0000	XLON	05002050000159178-E0C6bzHjMUla20221021
J.P. Morgan Securities plc	21-Oct-2022 15:41:07	39	9050.0000	XLON	07002070000159858-E0C6bzHjMeqe20221021
J.P. Morgan Securities plc	21-Oct-2022 15:42:15	10	9056.0000	XLON	05002050000159996-E0C6bzHjNkuv20221021
J.P. Morgan Securities plc	21-Oct-2022 15:42:21	44	9054.0000	XLON	05002050000159811-E0C6bzHjN38F20221021
J.P. Morgan Securities plc	21-Oct-2022 15:42:35	36	9048.0000	XLON	07002070000160648-E0C6bzHjNYol20221021
J.P. Morgan Securities plc	21-Oct-2022 15:43:18	30	9034.0000	XLON	05002050000160183-E0C6bzHjNzNo20221021
J.P. Morgan Securities plc	21-Oct-2022 15:43:47	95	9036.0000	XLON	07002070000161406-E0C6bzHjODki20221021
J.P. Morgan Securities plc	21-Oct-2022 15:43:50	79	9034.0000	XLON	07002070000161310-E0C6bzHjOFaO20221021
J.P. Morgan Securities plc	21-Oct-2022 15:43:54	79	9032.0000	XLON	05002050000160586-E0C6bzHjOILi20221021
J.P. Morgan Securities plc	21-Oct-2022 15:45:47	7	9028.0000	XLON	07002070000162433-E0C6bzHjPvWk20221021
J.P. Morgan Securities plc	21-Oct-2022 15:46:05	54	9028.0000	XLON	05002050000161599-E0C6bzHjPj9720221021
J.P. Morgan Securities plc	21-Oct-2022 15:47:00	42	9034.0000	XLON	05002050000162140-E0C6bzHjQ3G420221021
J.P. Morgan Securities plc	21-Oct-2022 15:47:00	57	9034.0000	XLON	05002050000162140-E0C6bzHjQG4720221021
J.P. Morgan Securities plc	21-Oct-2022 15:47:12	34	9032.0000	XLON	05002050000162027-E0C6bzHjQNVm20221021
J.P. Morgan Securities plc	21-Oct-2022 15:47:12	26	9032.0000	XLON	07002070000162892-E0C6bzHjQNVk20221021
J.P. Morgan Securities plc	21-Oct-2022 15:48:32	47	9032.0000	XLON	05002050000163089-E0C6bzHjRFDu20221021
J.P. Morgan Securities plc	21-Oct-2022 15:48:32	20	9032.0000	XLON	05002050000163089-E0C6bzHjRFDu20221021
J.P. Morgan Securities plc	21-Oct-2022 15:49:03	55	9028.0000	XLON	05002050000162451-E0C6bzHjRWx920221021
J.P. Morgan Securities plc	21-Oct-2022 15:51:46	84	9054.0000	XLON	07002070000165129-E0C6bzHjT6HW20221021
J.P. Morgan Securities plc	21-Oct-2022 15:51:46	36	9052.0000	XLON	07002070000165110-E0C6bzHjT6O20221021
J.P. Morgan Securities plc	21-Oct-2022 15:51:46	34	9052.0000	XLON	07002070000165110-E0C6bzHjT6Ht20221021
J.P. Morgan Securities plc	21-Oct-2022 15:53:38	40	9064.0000	XLON	05002050000165728-E0C6bzHjUAj420221021
J.P. Morgan Securities plc	21-Oct-2022 15:53:39	48	9062.0000	XLON	07002070000166495-E0C6bzHjUAsO20221021
J.P. Morgan Securities plc	21-Oct-2022 15:55:16	40	9068.0000	XLON	05002050000166750-E0C6bzHjV3sm20221021
J.P. Morgan Securities plc	21-Oct-2022 15:55:16	54	9068.0000	XLON	07002070000167456-E0C6bzHjV38F20221021
J.P. Morgan Securities plc	21-Oct-2022 15:56:52	13	9060.0000	XLON	05002050000167638-E0C6bzHjVyJU20221021
J.P. Morgan Securities plc	21-Oct-2022 15:57:23	20	9056.0000	XLON	05002050000167432-E0C6bzHjWdKF20221021
J.P. Morgan Securities plc	21-Oct-2022 15:57:42	47	9050.0000	XLON	07002070000168378-E0C6bzHjWp1420221021
J.P. Morgan Securities plc	21-Oct-2022 15:58:56	32	9052.0000	XLON	05002050000168797-E0C6bzHjX69F20221021
J.P. Morgan Securities plc	21-Oct-2022 15:59:54	37	9052.0000	XLON	05002050000168856-E0C6bzHjXcaT20221021
J.P. Morgan Securities plc	21-Oct-2022 16:00:21	41	9046.0000	XLON	07002070000170330-E0C6bzHjXruE20221021
J.P. Morgan Securities plc	21-Oct-2022 16:00:24	22	9042.0000	XLON	07002070000170262-E0C6bzHjXu1A20221021
J.P. Morgan Securities plc	21-Oct-2022 16:01:54	37	9042.0000	XLON	05002050000170458-E0C6bzHjYbcQ20221021
J.P. Morgan Securities plc	21-Oct-2022 16:01:59	34	9038.0000	XLON	07002070000171162-E0C6bzHjYfy920221021
J.P. Morgan Securities plc	21-Oct-2022 16:03:31	3	9044.0000	XLON	07002070000172283-E0C6bzHjZRaM20221021
J.P. Morgan Securities plc	21-Oct-2022 16:03:31	106	9044.0000	XLON	07002070000172283-E0C6bzHjZRaQ20221021
J.P. Morgan Securities plc	21-Oct-2022 16:03:31	11	9044.0000	XLON	07002070000172283-E0C6bzHjZRaO20221021
J.P. Morgan Securities plc	21-Oct-2022 16:04:06	103	9040.0000	XLON	05002050000171574-E0C6bzHjZk4320221021
J.P. Morgan Securities plc	21-Oct-2022 16:04:33	35	9034.0000	XLON	07002070000172512-E0C6bzHjZy3z20221021
J.P. Morgan Securities plc	21-Oct-2022 16:05:27	83	9042.0000	XLON	07002070000173457-E0C6bzHjZscQ20221021
J.P. Morgan Securities plc	21-Oct-2022 16:05:27	70	9038.0000	XLON	05002050000172762-E0C6bzHjZsIE20221021

J.P. Morgan Securities plc	21-Oct-2022 16:07:15	88	9044.0000	XLON	05002050000173935-E0C6bzHjbMXN20221021
J.P. Morgan Securities plc	21-Oct-2022 16:07:15	64	9044.0000	XLON	07002070000174556-E0C6bzHjbMXP20221021
J.P. Morgan Securities plc	21-Oct-2022 16:09:05	63	9054.0000	XLON	05002050000174937-E0C6bzHjcNqj20221021
J.P. Morgan Securities plc	21-Oct-2022 16:09:39	52	9056.0000	XLON	05002050000175322-E0C6bzHjcfqF20221021
J.P. Morgan Securities plc	21-Oct-2022 16:09:39	11	9056.0000	XLON	05002050000175322-E0C6bzHjcfqU20221021
J.P. Morgan Securities plc	21-Oct-2022 16:10:13	102	9062.0000	XLON	05002050000175635-E0C6bzHjd0gK20221021
J.P. Morgan Securities plc	21-Oct-2022 16:10:13	102	9060.0000	XLON	07002070000176200-E0C6bzHjd0gS20221021
J.P. Morgan Securities plc	21-Oct-2022 16:11:56	83	9060.0000	XLON	05002050000176669-E0C6bzHje0uG20221021
J.P. Morgan Securities plc	21-Oct-2022 16:12:05	59	9056.0000	XLON	07002070000177241-E0C6bzHje55a20221021