

Broker	Transaction Date and Time	Volume	Price (GBP)	Trading Venue	Transaction Reference Number
J.P. Morgan Securities plc	15-Dec-2023 08:00:27	205	3488.0000	XLON	07003070000002877-E0H1Cno5WhOz20231215
J.P. Morgan Securities plc	15-Dec-2023 08:00:27	267	3487.0000	XLON	05003050000002875-E0H1Cno5WhOg20231215
J.P. Morgan Securities plc	15-Dec-2023 08:01:37	19	3487.0000	XLON	05003050000003684-E0H1Cno5Wmlu20231215
J.P. Morgan Securities plc	15-Dec-2023 08:01:37	125	3487.0000	XLON	05003050000003684-E0H1Cno5Wmls20231215
J.P. Morgan Securities plc	15-Dec-2023 08:05:02	20	3488.0000	XLON	05003050000004607-E0H1Cno5WtVJ20231215
J.P. Morgan Securities plc	15-Dec-2023 08:10:07	95	3490.0000	XLON	05003050000005744-E0H1Cno5X24f20231215
J.P. Morgan Securities plc	15-Dec-2023 08:10:08	122	3492.0000	XLON	05003050000005850-E0H1Cno5X26D20231215
J.P. Morgan Securities plc	15-Dec-2023 08:10:10	38	3494.0000	XLON	07003070000005816-E0H1Cno5X2HN20231215
J.P. Morgan Securities plc	15-Dec-2023 08:10:11	122	3493.0000	XLON	05003050000005878-E0H1Cno5X2LR20231215
J.P. Morgan Securities plc	15-Dec-2023 08:10:12	22	3493.0000	XLON	07003070000005826-E0H1Cno5X2Mw20231215
J.P. Morgan Securities plc	15-Dec-2023 08:10:12	110	3493.0000	XLON	07003070000005826-E0H1Cno5X2My20231215
J.P. Morgan Securities plc	15-Dec-2023 08:10:40	94	3491.0000	XLON	05003050000005890-E0H1Cno5X3Ag20231215
J.P. Morgan Securities plc	15-Dec-2023 08:10:54	26	3485.0000	XLON	07003070000005836-E0H1Cno5X3jF20231215
J.P. Morgan Securities plc	15-Dec-2023 08:10:54	96	3485.0000	XLON	07003070000005836-E0H1Cno5X3jL20231215
J.P. Morgan Securities plc	15-Dec-2023 08:10:54	94	3485.0000	XLON	05003050000005891-E0H1Cno5X3jN20231215
J.P. Morgan Securities plc	15-Dec-2023 08:10:54	120	3486.0000	XLON	05003050000006034-E0H1Cno5X3j920231215
J.P. Morgan Securities plc	15-Dec-2023 08:13:17	98	3490.0000	XLON	05003050000006546-E0H1Cno5X72y20231215
J.P. Morgan Securities plc	15-Dec-2023 08:15:16	96	3492.0000	XLON	07003070000006814-E0H1Cno5X9UI20231215
J.P. Morgan Securities plc	15-Dec-2023 08:15:16	13	3492.0000	XLON	07003070000006814-E0H1Cno5X9UK20231215
J.P. Morgan Securities plc	15-Dec-2023 08:15:42	119	3490.0000	XLON	05003050000006911-E0H1Cno5XAGn20231215
J.P. Morgan Securities plc	15-Dec-2023 08:15:43	123	3489.0000	XLON	05003050000006900-E0H1Cno5XAHK20231215
J.P. Morgan Securities plc	15-Dec-2023 08:17:41	27	3490.0000	XLON	07003070000007236-E0H1Cno5XC620231215
J.P. Morgan Securities plc	15-Dec-2023 08:17:41	57	3490.0000	XLON	07003070000007236-E0H1Cno5XCs420231215
J.P. Morgan Securities plc	15-Dec-2023 08:20:18	150	3491.0000	XLON	07003070000007775-E0H1Cno5XHQu20231215
J.P. Morgan Securities plc	15-Dec-2023 08:21:54	1	3489.0000	XLON	05003050000008206-E0H1Cno5XJPH20231215
J.P. Morgan Securities plc	15-Dec-2023 08:21:54	22	3489.0000	XLON	05003050000008206-E0H1Cno5XJPJ20231215
J.P. Morgan Securities plc	15-Dec-2023 08:22:35	94	3489.0000	XLON	07003070000008142-E0H1Cno5XKKG20231215
J.P. Morgan Securities plc	15-Dec-2023 08:22:35	22	3489.0000	XLON	07003070000008142-E0H1Cno5XKKE20231215
J.P. Morgan Securities plc	15-Dec-2023 08:23:16	22	3489.0000	XLON	07003070000008225-E0H1Cno5X0KsB20231215
J.P. Morgan Securities plc	15-Dec-2023 08:23:16	69	3489.0000	XLON	07003070000008225-E0H1Cno5XKsD20231215
J.P. Morgan Securities plc	15-Dec-2023 08:23:34	22	3489.0000	XLON	05003050000008440-E0H1Cno5XLBd20231215
J.P. Morgan Securities plc	15-Dec-2023 08:23:34	94	3489.0000	XLON	05003050000008440-E0H1Cno5XLBf20231215
J.P. Morgan Securities plc	15-Dec-2023 08:24:52	127	3487.0000	XLON	05003050000008547-E0H1Cno5XMle20231215
J.P. Morgan Securities plc	15-Dec-2023 08:25:14	107	3491.0000	XLON	05003050000008732-E0H1Cno5XMij20231215
J.P. Morgan Securities plc	15-Dec-2023 08:29:45	32	3490.0000	XLON	05003050000009159-E0H1Cno5XSLP20231215
J.P. Morgan Securities plc	15-Dec-2023 08:29:45	78	3490.0000	XLON	05003050000009159-E0H1Cno5XSLR20231215
J.P. Morgan Securities plc	15-Dec-2023 08:30:03	134	3490.0000	XLON	07003070000009191-E0H1Cno5XSz320231215
J.P. Morgan Securities plc	15-Dec-2023 08:30:07	176	3489.0000	XLON	07003070000008916-E0H1Cno5XT9J20231215
J.P. Morgan Securities plc	15-Dec-2023 08:30:07	74	3488.0000	XLON	05003050000008864-E0H1Cno5XT9t20231215
J.P. Morgan Securities plc	15-Dec-2023 08:30:07	76	3488.0000	XLON	05003050000008864-E0H1Cno5XT9r20231215
J.P. Morgan Securities plc	15-Dec-2023 08:31:19	116	3491.0000	XLON	07003070000009840-E0H1Cno5XVIR20231215
J.P. Morgan Securities plc	15-Dec-2023 08:31:19	154	3491.0000	XLON	07003070000009840-E0H1Cno5XVIP20231215
J.P. Morgan Securities plc	15-Dec-2023 08:33:08	23	3497.0000	XLON	05003050000010279-E0H1Cno5XZ1L20231215
J.P. Morgan Securities plc	15-Dec-2023 08:33:08	170	3497.0000	XLON	05003050000010279-E0H1Cno5XZ1N20231215
J.P. Morgan Securities plc	15-Dec-2023 08:33:08	144	3496.0000	XLON	05003050000010217-E0H1Cno5XZ2q20231215
J.P. Morgan Securities plc	15-Dec-2023 08:33:08	31	3496.0000	XLON	05003050000010217-E0H1Cno5XZ2o20231215
J.P. Morgan Securities plc	15-Dec-2023 08:34:28	167	3493.0000	XLON	05003050000010355-E0H1Cno5XcCP20231215
J.P. Morgan Securities plc	15-Dec-2023 08:34:51	112	3492.0000	XLON	05003050000010199-E0H1Cno5Xccr20231215
J.P. Morgan Securities plc	15-Dec-2023 08:35:16	203	3491.0000	XLON	05003050000010815-E0H1Cno5XdDO20231215
J.P. Morgan Securities plc	15-Dec-2023 08:37:04	38	3489.0000	XLON	07003070000010940-E0H1Cno5XgQm20231215
J.P. Morgan Securities plc	15-Dec-2023 08:37:04	135	3489.0000	XLON	07003070000010940-E0H1Cno5XgQk20231215
J.P. Morgan Securities plc	15-Dec-2023 08:38:33	6	3489.0000	XLON	07003070000011281-E0H1Cno5Xi8920231215
J.P. Morgan Securities plc	15-Dec-2023 08:40:16	173	3494.0000	XLON	05003050000011744-E0H1Cno5XkkB20231215
J.P. Morgan Securities plc	15-Dec-2023 08:40:16	39	3494.0000	XLON	05003050000011744-E0H1Cno5XkkD20231215
J.P. Morgan Securities plc	15-Dec-2023 08:41:55	249	3494.0000	XLON	07003070000011784-E0H1Cno5XmSe20231215
J.P. Morgan Securities plc	15-Dec-2023 08:44:40	177	3494.0000	XLON	05003050000012239-E0H1Cno5XpRd20231215
J.P. Morgan Securities plc	15-Dec-2023 08:44:58	78	3493.0000	XLON	05003050000012170-E0H1Cno5XpmF20231215
J.P. Morgan Securities plc	15-Dec-2023 08:44:58	132	3493.0000	XLON	05003050000012170-E0H1Cno5XpmD20231215
J.P. Morgan Securities plc	15-Dec-2023 08:45:14	49	3493.0000	XLON	05003050000012365-E0H1Cno5XqR320231215
J.P. Morgan Securities plc	15-Dec-2023 08:45:14	68	3493.0000	XLON	05003050000012365-E0H1Cno5XqR720231215
J.P. Morgan Securities plc	15-Dec-2023 08:45:14	53	3493.0000	XLON	05003050000012365-E0H1Cno5XqR520231215
J.P. Morgan Securities plc	15-Dec-2023 08:45:14	82	3493.0000	XLON	05003050000012365-E0H1Cno5XqR120231215
J.P. Morgan Securities plc	15-Dec-2023 08:47:35	167	3491.0000	XLON	05003050000012641-E0H1Cno5XtBA20231215
J.P. Morgan Securities plc	15-Dec-2023 08:47:35	80	3491.0000	XLON	05003050000012641-E0H1Cno5XtBC20231215
J.P. Morgan Securities plc	15-Dec-2023 08:48:51	265	3491.0000	XLON	07003070000012572-E0H1Cno5Xupm20231215

J.P. Morgan Securities plc	15-Dec-2023 08:50:13	201	3493.0000	XLON	05003050000013022-E0H1Cno5XwXR20231215
J.P. Morgan Securities plc	15-Dec-2023 08:50:13	28	3493.0000	XLON	05003050000013022-E0H1Cno5XwXP20231215
J.P. Morgan Securities plc	15-Dec-2023 08:50:16	90	3491.0000	XLON	07003070000012846-E0H1Cno5Xwag20231215
J.P. Morgan Securities plc	15-Dec-2023 08:50:16	158	3491.0000	XLON	07003070000012846-E0H1Cno5XwbB20231215
J.P. Morgan Securities plc	15-Dec-2023 08:53:30	74	3494.0000	XLON	07003070000013174-E0H1Cno5XzLl20231215
J.P. Morgan Securities plc	15-Dec-2023 08:53:31	136	3494.0000	XLON	07003070000013174-E0H1Cno5XzLn20231215
J.P. Morgan Securities plc	15-Dec-2023 08:53:36	53	3494.0000	XLON	05003050000013458-E0H1Cno5XzrD20231215
J.P. Morgan Securities plc	15-Dec-2023 08:53:36	49	3494.0000	XLON	05003050000013458-E0H1Cno5XzrB20231215
J.P. Morgan Securities plc	15-Dec-2023 08:54:05	16	3493.0000	XLON	05003050000013221-E0H1Cno5Y0C520231215
J.P. Morgan Securities plc	15-Dec-2023 08:54:57	97	3496.0000	XLON	07003070000013450-E0H1Cno5Y1Hp20231215
J.P. Morgan Securities plc	15-Dec-2023 08:56:39	73	3498.0000	XLON	05003050000013753-E0H1Cno5Y34Y20231215
J.P. Morgan Securities plc	15-Dec-2023 08:56:39	144	3498.0000	XLON	07003070000013616-E0H1Cno5Y34W20231215
J.P. Morgan Securities plc	15-Dec-2023 08:56:56	238	3498.0000	XLON	07003070000013712-E0H1Cno5Y3K520231215
J.P. Morgan Securities plc	15-Dec-2023 08:57:08	46	3497.0000	XLON	07003070000013533-E0H1Cno5Y3WU20231215
J.P. Morgan Securities plc	15-Dec-2023 08:57:08	205	3497.0000	XLON	07003070000013533-E0H1Cno5Y3WW20231215
J.P. Morgan Securities plc	15-Dec-2023 08:58:33	49	3497.0000	XLON	05003050000014005-E0H1Cno5Y4Xt20231215
J.P. Morgan Securities plc	15-Dec-2023 08:58:33	52	3497.0000	XLON	05003050000014005-E0H1Cno5Y4Xv20231215
J.P. Morgan Securities plc	15-Dec-2023 08:59:27	115	3498.0000	XLON	07003070000013956-E0H1Cno5Y5Fa20231215
J.P. Morgan Securities plc	15-Dec-2023 09:00:16	130	3498.0000	XLON	05003050000014290-E0H1Cno5Y63c20231215
J.P. Morgan Securities plc	15-Dec-2023 09:00:16	50	3498.0000	XLON	05003050000014290-E0H1Cno5Y63e20231215
J.P. Morgan Securities plc	15-Dec-2023 09:02:00	183	3497.0000	XLON	07003070000014457-E0H1Cno5Y7mO20231215
J.P. Morgan Securities plc	15-Dec-2023 09:02:00	180	3496.0000	XLON	07003070000014140-E0H1Cno5Y7nj20231215
J.P. Morgan Securities plc	15-Dec-2023 09:04:12	243	3493.0000	XLON	07003070000014789-E0H1Cno5Y9g320231215
J.P. Morgan Securities plc	15-Dec-2023 09:04:12	180	3491.0000	XLON	05003050000014291-E0H1Cno5Y9n20231215
J.P. Morgan Securities plc	15-Dec-2023 09:06:00	100	3494.0000	XLON	07003070000015173-E0H1Cno5YBX520231215
J.P. Morgan Securities plc	15-Dec-2023 09:06:00	11	3494.0000	XLON	05003050000015364-E0H1Cno5YBX720231215
J.P. Morgan Securities plc	15-Dec-2023 09:07:20	187	3495.0000	XLON	07003070000015391-E0H1Cno5YCb20231215
J.P. Morgan Securities plc	15-Dec-2023 09:07:21	58	3494.0000	XLON	05003050000015364-E0H1Cno5Y CvA20231215
J.P. Morgan Securities plc	15-Dec-2023 09:07:21	118	3494.0000	XLON	07003070000015354-E0H1Cno5Y CvP20231215
J.P. Morgan Securities plc	15-Dec-2023 09:07:23	199	3492.0000	XLON	05003050000015291-E0H1Cno5YDAI20231215
J.P. Morgan Securities plc	15-Dec-2023 09:10:11	181	3496.0000	XLON	07003070000015820-E0H1Cno5YJJs20231215
J.P. Morgan Securities plc	15-Dec-2023 09:11:04	176	3496.0000	XLON	07003070000015953-E0H1Cno5YG8g20231215
J.P. Morgan Securities plc	15-Dec-2023 09:12:55	185	3496.0000	XLON	05003050000016417-E0H1Cno5YHf920231215
J.P. Morgan Securities plc	15-Dec-2023 09:13:38	133	3496.0000	XLON	05003050000016556-E0H1Cno5YIWP20231215
J.P. Morgan Securities plc	15-Dec-2023 09:13:38	94	3496.0000	XLON	05003050000016556-E0H1Cno5YIWM20231215
J.P. Morgan Securities plc	15-Dec-2023 09:13:58	20	3495.0000	XLON	07003070000016128-E0H1Cno5YInW20231215
J.P. Morgan Securities plc	15-Dec-2023 09:13:58	164	3495.0000	XLON	07003070000016128-E0H1Cno5YInY20231215
J.P. Morgan Securities plc	15-Dec-2023 09:15:45	233	3495.0000	XLON	05003050000016772-E0H1Cno5YKjP20231215
J.P. Morgan Securities plc	15-Dec-2023 09:16:54	205	3496.0000	XLON	07003070000016853-E0H1Cno5YM3q20231215
J.P. Morgan Securities plc	15-Dec-2023 09:19:15	98	3496.0000	XLON	07003070000017164-E0H1Cno5YNvO20231215
J.P. Morgan Securities plc	15-Dec-2023 09:19:15	23	3496.0000	XLON	07003070000017164-E0H1Cno5YNvM20231215
J.P. Morgan Securities plc	15-Dec-2023 09:21:33	158	3497.0000	XLON	05003050000017652-E0H1Cno5YQef20231215
J.P. Morgan Securities plc	15-Dec-2023 09:21:55	4	3497.0000	XLON	05003050000017868-E0H1Cno5YRG620231215
J.P. Morgan Securities plc	15-Dec-2023 09:21:55	8	3497.0000	XLON	05003050000017868-E0H1Cno5YRG820231215
J.P. Morgan Securities plc	15-Dec-2023 09:22:32	190	3496.0000	XLON	05003050000017486-E0H1Cno5YRoT20231215
J.P. Morgan Securities plc	15-Dec-2023 09:24:57	28	3497.0000	XLON	05003050000018099-E0H1Cno5YTqp20231215
J.P. Morgan Securities plc	15-Dec-2023 09:24:57	36	3497.0000	XLON	05003050000018099-E0H1Cno5YTqr20231215
J.P. Morgan Securities plc	15-Dec-2023 09:24:57	147	3497.0000	XLON	05003050000018099-E0H1Cno5YTqm20231215
J.P. Morgan Securities plc	15-Dec-2023 09:24:57	200	3494.0000	XLON	07003070000017814-E0H1Cno5YTso20231215
J.P. Morgan Securities plc	15-Dec-2023 09:27:27	158	3492.0000	XLON	07003070000018181-E0H1Cno5YWVP20231215
J.P. Morgan Securities plc	15-Dec-2023 09:27:32	66	3490.0000	XLON	07003070000018420-E0H1Cno5YWam20231215
J.P. Morgan Securities plc	15-Dec-2023 09:27:32	126	3490.0000	XLON	07003070000017698-E0H1Cno5YWak20231215
J.P. Morgan Securities plc	15-Dec-2023 09:28:35	56	3493.0000	XLON	05003050000018746-E0H1Cno5YXT520231215
J.P. Morgan Securities plc	15-Dec-2023 09:28:35	1	3493.0000	XLON	05003050000018746-E0H1Cno5YXT320231215
J.P. Morgan Securities plc	15-Dec-2023 09:28:35	67	3493.0000	XLON	05003050000018746-E0H1Cno5YXT720231215
J.P. Morgan Securities plc	15-Dec-2023 09:30:15	22	3495.0000	XLON	07003070000018929-E0H1Cno5YZck20231215
J.P. Morgan Securities plc	15-Dec-2023 09:30:15	10	3495.0000	XLON	07003070000018929-E0H1Cno5YZci20231215
J.P. Morgan Securities plc	15-Dec-2023 09:30:17	64	3495.0000	XLON	07003070000018988-E0H1Cno5YZkd20231215
J.P. Morgan Securities plc	15-Dec-2023 09:30:21	20	3495.0000	XLON	07003070000019007-E0H1Cno5YZst20231215
J.P. Morgan Securities plc	15-Dec-2023 09:32:37	94	3497.0000	XLON	07003070000019472-E0H1Cno5YcHX20231215
J.P. Morgan Securities plc	15-Dec-2023 09:32:37	94	3497.0000	XLON	07003070000019472-E0H1Cno5YcHZ20231215
J.P. Morgan Securities plc	15-Dec-2023 09:32:37	27	3497.0000	XLON	07003070000019472-E0H1Cno5YcHd20231215
J.P. Morgan Securities plc	15-Dec-2023 09:32:37	224	3494.0000	XLON	05003050000019510-E0H1Cno5YcIP20231215
J.P. Morgan Securities plc	15-Dec-2023 09:32:37	64	3497.0000	XLON	07003070000019472-E0H1Cno5YcHb20231215
J.P. Morgan Securities plc	15-Dec-2023 09:35:04	139	3494.0000	XLON	05003050000020058-E0H1Cno5YeNX20231215
J.P. Morgan Securities plc	15-Dec-2023 09:35:49	213	3494.0000	XLON	07003070000019965-E0H1Cno5YfGb20231215

J.P. Morgan Securities plc	15-Dec-2023 09:36:39	209	3493.0000	XLON	07003070000019634-E0H1Cno5Yg5C20231215
J.P. Morgan Securities plc	15-Dec-2023 09:37:37	140	3493.0000	XLON	05003050000020523-E0H1Cno5Yh8u20231215
J.P. Morgan Securities plc	15-Dec-2023 09:38:27	64	3492.0000	XLON	07003070000020227-E0H1Cno5Yhqv20231215
J.P. Morgan Securities plc	15-Dec-2023 09:39:50	148	3494.0000	XLON	07003070000020535-E0H1Cno5Yiuc20231215
J.P. Morgan Securities plc	15-Dec-2023 09:40:14	107	3492.0000	XLON	07003070000020227-E0H1Cno5YjNp20231215
J.P. Morgan Securities plc	15-Dec-2023 09:40:14	30	3492.0000	XLON	07003070000020227-E0H1Cno5YjNr20231215
J.P. Morgan Securities plc	15-Dec-2023 09:41:23	165	3493.0000	XLON	05003050000020993-E0H1Cno5YkJW20231215
J.P. Morgan Securities plc	15-Dec-2023 09:41:23	95	3492.0000	XLON	05003050000020889-E0H1Cno5YkZj20231215
J.P. Morgan Securities plc	15-Dec-2023 09:41:23	136	3492.0000	XLON	05003050000020889-E0H1Cno5YkJx20231215
J.P. Morgan Securities plc	15-Dec-2023 09:42:27	77	3492.0000	XLON	07003070000020996-E0H1Cno5YiID20231215
J.P. Morgan Securities plc	15-Dec-2023 09:42:27	65	3492.0000	XLON	05003050000021195-E0H1Cno5YiIF20231215
J.P. Morgan Securities plc	15-Dec-2023 09:43:35	23	3492.0000	XLON	05003050000021440-E0H1Cno5YmL620231215
J.P. Morgan Securities plc	15-Dec-2023 09:43:35	87	3492.0000	XLON	05003050000021440-E0H1Cno5YmL820231215
J.P. Morgan Securities plc	15-Dec-2023 09:44:16	68	3492.0000	XLON	05003050000021570-E0H1Cno5Yn3D20231215
J.P. Morgan Securities plc	15-Dec-2023 09:45:15	168	3492.0000	XLON	07003070000021559-E0H1Cno5Ynfm20231215
J.P. Morgan Securities plc	15-Dec-2023 09:45:15	29	3492.0000	XLON	07003070000021559-E0H1Cno5YnfK20231215
J.P. Morgan Securities plc	15-Dec-2023 09:46:55	49	3492.0000	XLON	07003070000021798-E0H1Cno5YoyL20231215
J.P. Morgan Securities plc	15-Dec-2023 09:46:55	79	3492.0000	XLON	07003070000021798-E0H1Cno5YoyJ20231215
J.P. Morgan Securities plc	15-Dec-2023 09:47:37	108	3491.0000	XLON	07003070000021885-E0H1Cno5YpVr20231215
J.P. Morgan Securities plc	15-Dec-2023 09:49:14	248	3491.0000	XLON	05003050000022166-E0H1Cno5YqjW20231215
J.P. Morgan Securities plc	15-Dec-2023 09:49:14	185	3490.0000	XLON	07003070000020978-E0H1Cno5Yqjt20231215
J.P. Morgan Securities plc	15-Dec-2023 09:50:02	99	3488.0000	XLON	05003050000021196-E0H1Cno5YrLC20231215
J.P. Morgan Securities plc	15-Dec-2023 09:51:36	238	3486.0000	XLON	05003050000022570-E0H1Cno5YsbF20231215
J.P. Morgan Securities plc	15-Dec-2023 09:53:16	18	3485.0000	XLON	05003050000022457-E0H1Cno5YtqJ20231215
J.P. Morgan Securities plc	15-Dec-2023 09:53:16	231	3486.0000	XLON	05003050000022708-E0H1Cno5YtqR20231215
J.P. Morgan Securities plc	15-Dec-2023 09:53:16	55	3485.0000	XLON	05003050000022457-E0H1Cno5Ytqw20231215
J.P. Morgan Securities plc	15-Dec-2023 09:53:16	13	3485.0000	XLON	05003050000022457-E0H1Cno5Ytr020231215
J.P. Morgan Securities plc	15-Dec-2023 09:53:16	56	3485.0000	XLON	05003050000022457-E0H1Cno5Ytr220231215
J.P. Morgan Securities plc	15-Dec-2023 09:53:16	52	3485.0000	XLON	05003050000022457-E0H1Cno5Ytqt20231215
J.P. Morgan Securities plc	15-Dec-2023 09:53:36	57	3485.0000	XLON	07003070000022762-E0H1Cno5Yu5T20231215
J.P. Morgan Securities plc	15-Dec-2023 09:53:36	57	3485.0000	XLON	07003070000022762-E0H1Cno5Yu5P20231215
J.P. Morgan Securities plc	15-Dec-2023 09:53:36	67	3485.0000	XLON	07003070000022762-E0H1Cno5Yu5R20231215
J.P. Morgan Securities plc	15-Dec-2023 09:53:36	198	3483.0000	XLON	05003050000022920-E0H1Cno5Yu5s20231215
J.P. Morgan Securities plc	15-Dec-2023 09:57:28	187	3486.0000	XLON	05003050000023357-E0H1Cno5Ywho20231215
J.P. Morgan Securities plc	15-Dec-2023 09:57:56	38	3487.0000	XLON	05003050000023612-E0H1Cno5Yy7L20231215
J.P. Morgan Securities plc	15-Dec-2023 09:59:47	204	3487.0000	XLON	05003050000023737-E0H1Cno5YybU20231215
J.P. Morgan Securities plc	15-Dec-2023 09:59:50	80	3486.0000	XLON	05003050000023552-E0H1Cno5YyeS20231215
J.P. Morgan Securities plc	15-Dec-2023 10:00:16	252	3487.0000	XLON	05003050000024189-E0H1Cno5YzJl20231215
J.P. Morgan Securities plc	15-Dec-2023 10:00:18	291	3486.0000	XLON	07003070000024062-E0H1Cno5YzLn20231215
J.P. Morgan Securities plc	15-Dec-2023 10:02:01	226	3485.0000	XLON	07003070000024490-E0H1Cno5Z1Ji20231215
J.P. Morgan Securities plc	15-Dec-2023 10:02:01	226	3486.0000	XLON	05003050000024611-E0H1Cno5Z1Gl20231215
J.P. Morgan Securities plc	15-Dec-2023 10:02:34	87	3482.0000	XLON	05003050000024215-E0H1Cno5Z1wV20231215
J.P. Morgan Securities plc	15-Dec-2023 10:03:36	29	3483.0000	XLON	05003050000024959-E0H1Cno5Z2rw20231215
J.P. Morgan Securities plc	15-Dec-2023 10:05:57	38	3486.0000	XLON	07003070000025466-E0H1Cno5Z5wL20231215
J.P. Morgan Securities plc	15-Dec-2023 10:05:57	300	3486.0000	XLON	05003050000025482-E0H1Cno5Z5vR20231215
J.P. Morgan Securities plc	15-Dec-2023 10:05:57	49	3486.0000	XLON	07003070000025466-E0H1Cno5Z5wN20231215
J.P. Morgan Securities plc	15-Dec-2023 10:05:57	87	3486.0000	XLON	07003070000025466-E0H1Cno5Z5wJ20231215
J.P. Morgan Securities plc	15-Dec-2023 10:05:57	91	3487.0000	XLON	07003070000025466-E0H1Cno5Z5wR20231215
J.P. Morgan Securities plc	15-Dec-2023 10:05:57	21	3487.0000	XLON	07003070000025466-E0H1Cno5Z5wT20231215
J.P. Morgan Securities plc	15-Dec-2023 10:05:57	23	3486.0000	XLON	07003070000025466-E0H1Cno5Z5wP20231215
J.P. Morgan Securities plc	15-Dec-2023 10:05:57	18	3486.0000	XLON	05003050000025482-E0H1Cno5Z5vV20231215
J.P. Morgan Securities plc	15-Dec-2023 10:08:04	166	3485.0000	XLON	05003050000025801-E0H1Cno5Z80N20231215
J.P. Morgan Securities plc	15-Dec-2023 10:08:04	65	3485.0000	XLON	05003050000025801-E0H1Cno5Z80P20231215
J.P. Morgan Securities plc	15-Dec-2023 10:09:10	216	3483.0000	XLON	05003050000025757-E0H1Cno5Z8wG20231215
J.P. Morgan Securities plc	15-Dec-2023 10:15:36	254	3494.0000	XLON	05003050000030552-E0H1Cno5ZKAE20231215
J.P. Morgan Securities plc	15-Dec-2023 10:15:42	306	3493.0000	XLON	05003050000030427-E0H1Cno5ZKQd20231215
J.P. Morgan Securities plc	15-Dec-2023 10:17:07	277	3488.0000	XLON	07003070000031247-E0H1Cno5ZOSD20231215
J.P. Morgan Securities plc	15-Dec-2023 10:17:07	234	3488.0000	XLON	05003050000031347-E0H1Cno5ZOSF20231215
J.P. Morgan Securities plc	15-Dec-2023 10:18:56	157	3488.0000	XLON	07003070000031859-E0H1Cno5ZRGp20231215
J.P. Morgan Securities plc	15-Dec-2023 10:18:56	60	3488.0000	XLON	07003070000031859-E0H1Cno5ZRGV20231215
J.P. Morgan Securities plc	15-Dec-2023 10:20:15	38	3489.0000	XLON	05003050000032563-E0H1Cno5ZT4k20231215
J.P. Morgan Securities plc	15-Dec-2023 10:21:35	212	3489.0000	XLON	05003050000032939-E0H1Cno5ZUpq20231215
J.P. Morgan Securities plc	15-Dec-2023 10:22:59	186	3487.0000	XLON	07003070000032440-E0H1Cno5ZWyo20231215
J.P. Morgan Securities plc	15-Dec-2023 10:22:59	170	3488.0000	XLON	05003050000033279-E0H1Cno5ZWvw20231215
J.P. Morgan Securities plc	15-Dec-2023 10:23:34	217	3486.0000	XLON	05003050000032855-E0H1Cno5ZXn320231215
J.P. Morgan Securities plc	15-Dec-2023 10:24:52	173	3488.0000	XLON	05003050000033638-E0H1Cno5ZYr520231215

J.P. Morgan Securities plc	15-Dec-2023 10:24:58	203	3487.0000	XLON	07003070000033431-E0H1Cno5ZYui20231215
J.P. Morgan Securities plc	15-Dec-2023 10:25:31	199	3485.0000	XLON	07003070000033556-E0H1Cno5Za8p20231215
J.P. Morgan Securities plc	15-Dec-2023 10:29:09	271	3486.0000	XLON	07003070000034366-E0H1Cno5Zd120231215
J.P. Morgan Securities plc	15-Dec-2023 10:29:42	160	3485.0000	XLON	07003070000034109-E0H1Cno5ZdV320231215
J.P. Morgan Securities plc	15-Dec-2023 10:30:51	77	3481.0000	XLON	05003050000034894-E0H1Cno5Zf0a20231215
J.P. Morgan Securities plc	15-Dec-2023 10:30:51	77	3481.0000	XLON	05003050000034894-E0H1Cno5Zf0c20231215
J.P. Morgan Securities plc	15-Dec-2023 10:30:57	216	3480.0000	XLON	07003070000034737-E0H1Cno5ZfDA20231215
J.P. Morgan Securities plc	15-Dec-2023 10:32:37	63	3478.0000	XLON	05003050000035715-E0H1Cno5ZhOl20231215
J.P. Morgan Securities plc	15-Dec-2023 10:32:58	239	3477.0000	XLON	05003050000035543-E0H1Cno5Zhqq20231215
J.P. Morgan Securities plc	15-Dec-2023 10:33:45	224	3479.0000	XLON	07003070000035848-E0H1Cno5ZieG20231215
J.P. Morgan Securities plc	15-Dec-2023 10:37:29	221	3479.0000	XLON	05003050000037050-E0H1Cno5Zli920231215
J.P. Morgan Securities plc	15-Dec-2023 10:38:42	241	3478.0000	XLON	05003050000036043-E0H1Cno5ZmXv20231215
J.P. Morgan Securities plc	15-Dec-2023 10:39:20	82	3477.0000	XLON	07003070000036281-E0H1Cno5Zmqj20231215
J.P. Morgan Securities plc	15-Dec-2023 10:39:20	118	3477.0000	XLON	07003070000036281-E0H1Cno5ZmqI20231215
J.P. Morgan Securities plc	15-Dec-2023 10:40:09	25	3476.0000	XLON	07003070000037426-E0H1Cno5ZnYU20231215
J.P. Morgan Securities plc	15-Dec-2023 10:40:09	184	3476.0000	XLON	07003070000037426-E0H1Cno5ZnYX20231215
J.P. Morgan Securities plc	15-Dec-2023 10:42:37	31	3479.0000	XLON	05003050000038458-E0H1Cno5ZpXa20231215
J.P. Morgan Securities plc	15-Dec-2023 10:42:37	87	3479.0000	XLON	05003050000038458-E0H1Cno5ZpXa20231215
J.P. Morgan Securities plc	15-Dec-2023 10:42:37	64	3479.0000	XLON	05003050000038458-E0H1Cno5ZpXg20231215
J.P. Morgan Securities plc	15-Dec-2023 10:42:37	29	3479.0000	XLON	05003050000038458-E0H1Cno5ZpXc20231215
J.P. Morgan Securities plc	15-Dec-2023 10:42:37	82	3479.0000	XLON	05003050000038458-E0H1Cno5ZpXi20231215
J.P. Morgan Securities plc	15-Dec-2023 10:43:18	68	3479.0000	XLON	07003070000038353-E0H1Cno5Zq4R20231215
J.P. Morgan Securities plc	15-Dec-2023 10:43:36	115	3479.0000	XLON	07003070000038409-E0H1Cno5ZqBz20231215
J.P. Morgan Securities plc	15-Dec-2023 10:45:04	21	3479.0000	XLON	07003070000038632-E0H1Cno5ZrT520231215
J.P. Morgan Securities plc	15-Dec-2023 10:45:04	119	3479.0000	XLON	07003070000038632-E0H1Cno5ZrT920231215
J.P. Morgan Securities plc	15-Dec-2023 10:45:04	49	3479.0000	XLON	07003070000038632-E0H1Cno5ZrSz20231215
J.P. Morgan Securities plc	15-Dec-2023 10:45:08	176	3479.0000	XLON	07003070000038657-E0H1Cno5Zrb020231215
J.P. Morgan Securities plc	15-Dec-2023 10:45:16	241	3478.0000	XLON	07003070000038516-E0H1Cno5Zric20231215
J.P. Morgan Securities plc	15-Dec-2023 10:45:16	174	3477.0000	XLON	05003050000038296-E0H1Cno5Zrlc20231215
J.P. Morgan Securities plc	15-Dec-2023 10:45:16	62	3477.0000	XLON	05003050000038296-E0H1Cno5Zrlf20231215
J.P. Morgan Securities plc	15-Dec-2023 10:45:57	74	3477.0000	XLON	07003070000038822-E0H1Cno5ZsL120231215
J.P. Morgan Securities plc	15-Dec-2023 10:46:56	38	3478.0000	XLON	05003050000039260-E0H1Cno5ZtgE20231215
J.P. Morgan Securities plc	15-Dec-2023 10:47:02	237	3477.0000	XLON	07003070000038927-E0H1Cno5Ztr320231215
J.P. Morgan Securities plc	15-Dec-2023 10:47:35	251	3479.0000	XLON	05003050000039429-E0H1Cno5Zuet20231215
J.P. Morgan Securities plc	15-Dec-2023 10:47:35	232	3479.0000	XLON	07003070000039229-E0H1Cno5Zuev20231215
J.P. Morgan Securities plc	15-Dec-2023 10:48:36	94	3478.0000	XLON	05003050000039615-E0H1Cno5ZvPY20231215
J.P. Morgan Securities plc	15-Dec-2023 10:49:19	235	3482.0000	XLON	05003050000039899-E0H1Cno5Zwlc20231215
J.P. Morgan Securities plc	15-Dec-2023 10:49:59	94	3483.0000	XLON	07003070000039862-E0H1Cno5ZxZv20231215
J.P. Morgan Securities plc	15-Dec-2023 10:49:59	79	3482.0000	XLON	05003050000040036-E0H1Cno5ZxaJ20231215
J.P. Morgan Securities plc	15-Dec-2023 10:49:59	79	3482.0000	XLON	05003050000040036-E0H1Cno5ZxaN20231215
J.P. Morgan Securities plc	15-Dec-2023 10:49:59	66	3482.0000	XLON	05003050000040036-E0H1Cno5ZxaL20231215
J.P. Morgan Securities plc	15-Dec-2023 10:49:59	94	3483.0000	XLON	07003070000039862-E0H1Cno5ZxZx20231215
J.P. Morgan Securities plc	15-Dec-2023 10:49:59	25	3483.0000	XLON	07003070000039862-E0H1Cno5ZxZi20231215
J.P. Morgan Securities plc	15-Dec-2023 10:50:01	26	3480.0000	XLON	07003070000039863-E0H1Cno5ZxkH20231215
J.P. Morgan Securities plc	15-Dec-2023 10:50:02	30	3480.0000	XLON	07003070000039863-E0H1Cno5Zxo720231215
J.P. Morgan Securities plc	15-Dec-2023 10:52:03	22	3482.0000	XLON	07003070000042177-E0H1Cno5a1lo20231215
J.P. Morgan Securities plc	15-Dec-2023 10:52:06	5	3482.0000	XLON	07003070000042177-E0H1Cno5a1rd20231215
J.P. Morgan Securities plc	15-Dec-2023 10:52:07	168	3482.0000	XLON	07003070000042177-E0H1Cno5a1ny20231215
J.P. Morgan Securities plc	15-Dec-2023 10:54:01	24	3481.0000	XLON	07003070000042153-E0H1Cno5a5CU20231215
J.P. Morgan Securities plc	15-Dec-2023 10:54:02	30	3481.0000	XLON	07003070000042153-E0H1Cno5a5Gh20231215
J.P. Morgan Securities plc	15-Dec-2023 10:54:07	18	3481.0000	XLON	07003070000042153-E0H1Cno5a5AX20231215
J.P. Morgan Securities plc	15-Dec-2023 10:54:08	29	3481.0000	XLON	07003070000042153-E0H1Cno5a5F120231215
J.P. Morgan Securities plc	15-Dec-2023 10:54:08	195	3483.0000	XLON	07003070000044456-E0H1Cno5a5rx20231215
J.P. Morgan Securities plc	15-Dec-2023 10:54:08	234	3483.0000	XLON	05003050000044646-E0H1Cno5a54rz20231215
J.P. Morgan Securities plc	15-Dec-2023 10:54:09	25	3481.0000	XLON	07003070000042153-E0H1Cno5a5MW20231215
J.P. Morgan Securities plc	15-Dec-2023 10:54:10	27	3481.0000	XLON	07003070000042153-E0H1Cno5a5Ru20231215
J.P. Morgan Securities plc	15-Dec-2023 10:54:11	28	3481.0000	XLON	07003070000042153-E0H1Cno5a5Pe20231215
J.P. Morgan Securities plc	15-Dec-2023 10:54:21	25	3481.0000	XLON	07003070000042153-E0H1Cno5a5Vj20231215
J.P. Morgan Securities plc	15-Dec-2023 11:00:15	10	3484.0000	XLON	05003050000049183-E0H1Cno5a5CyR20231215
J.P. Morgan Securities plc	15-Dec-2023 11:00:28	17	3484.0000	XLON	05003050000049183-E0H1Cno5a5DGD20231215
J.P. Morgan Securities plc	15-Dec-2023 11:00:30	12	3484.0000	XLON	05003050000049183-E0H1Cno5a5D8Z20231215
J.P. Morgan Securities plc	15-Dec-2023 11:00:33	33	3484.0000	XLON	05003050000049183-E0H1Cno5a5DKa20231215
J.P. Morgan Securities plc	15-Dec-2023 11:00:49	22	3484.0000	XLON	05003050000049183-E0H1Cno5a5DV620231215
J.P. Morgan Securities plc	15-Dec-2023 11:00:54	190	3484.0000	XLON	05003050000049183-E0H1Cno5a5DVE20231215
J.P. Morgan Securities plc	15-Dec-2023 11:02:19	26	3483.0000	XLON	07003070000052307-E0H1Cno5a5G2A20231215
J.P. Morgan Securities plc	15-Dec-2023 11:02:22	16	3483.0000	XLON	07003070000052307-E0H1Cno5a5FuP20231215

J.P. Morgan Securities plc	15-Dec-2023 11:02:23	29	3483.0000	XLON	07003070000052307-E0H1Cno5aFzt20231215
J.P. Morgan Securities plc	15-Dec-2023 11:02:25	37	3483.0000	XLON	07003070000052307-E0H1Cno5aFxc20231215
J.P. Morgan Securities plc	15-Dec-2023 11:02:35	34	3483.0000	XLON	07003070000052307-E0H1Cno5aFyk20231215
J.P. Morgan Securities plc	15-Dec-2023 11:02:39	30	3483.0000	XLON	07003070000052307-E0H1Cno5aG5F20231215
J.P. Morgan Securities plc	15-Dec-2023 11:03:32	30	3483.0000	XLON	07003070000052307-E0H1Cno5aHRB20231215
J.P. Morgan Securities plc	15-Dec-2023 11:03:38	29	3483.0000	XLON	07003070000052307-E0H1Cno5aHWA20231215
J.P. Morgan Securities plc	15-Dec-2023 11:07:03	18	3482.0000	XLON	07003070000046701-E0H1Cno5aMVB20231215
J.P. Morgan Securities plc	15-Dec-2023 11:07:20	54	3482.0000	XLON	07003070000046701-E0H1Cno5aMbz20231215
J.P. Morgan Securities plc	15-Dec-2023 11:07:23	2	3481.0000	XLON	07003070000042153-E0H1Cno5aMex20231215
J.P. Morgan Securities plc	15-Dec-2023 11:07:28	30	3482.0000	XLON	07003070000046701-E0H1Cno5aMXz20231215
J.P. Morgan Securities plc	15-Dec-2023 11:07:29	27	3482.0000	XLON	07003070000046701-E0H1Cno5aMbu20231215
J.P. Morgan Securities plc	15-Dec-2023 11:07:30	34	3482.0000	XLON	07003070000046701-E0H1Cno5aMOA20231215
J.P. Morgan Securities plc	15-Dec-2023 11:07:33	11	3482.0000	XLON	07003070000046701-E0H1Cno5aMTx20231215
J.P. Morgan Securities plc	15-Dec-2023 11:07:59	15	3481.0000	XLON	07003070000042153-E0H1Cno5aN0U20231215
J.P. Morgan Securities plc	15-Dec-2023 11:08:30	11	3481.0000	XLON	07003070000042153-E0H1Cno5aN4s20231215
J.P. Morgan Securities plc	15-Dec-2023 11:10:32	38	3485.0000	XLON	05003050000060201-E0H1Cno5aQji20231215
J.P. Morgan Securities plc	15-Dec-2023 11:13:21	26	3483.0000	XLON	07003070000061058-E0H1Cno5aUgZ20231215
J.P. Morgan Securities plc	15-Dec-2023 11:13:42	25	3483.0000	XLON	07003070000061058-E0H1Cno5aUdn20231215
J.P. Morgan Securities plc	15-Dec-2023 11:13:47	27	3483.0000	XLON	07003070000061058-E0H1Cno5aUrd20231215
J.P. Morgan Securities plc	15-Dec-2023 11:13:48	32	3483.0000	XLON	07003070000061058-E0H1Cno5aUhz20231215
J.P. Morgan Securities plc	15-Dec-2023 11:14:20	11	3483.0000	XLON	07003070000061058-E0H1Cno5aW0n20231215
J.P. Morgan Securities plc	15-Dec-2023 11:14:26	18	3483.0000	XLON	07003070000063358-E0H1Cno5aWLw20231215
J.P. Morgan Securities plc	15-Dec-2023 11:14:27	21	3483.0000	XLON	07003070000061058-E0H1Cno5aW8y20231215
J.P. Morgan Securities plc	15-Dec-2023 11:14:29	24	3483.0000	XLON	07003070000063358-E0H1Cno5aWOp20231215
J.P. Morgan Securities plc	15-Dec-2023 11:14:46	33	3483.0000	XLON	07003070000061058-E0H1Cno5aW4R20231215
J.P. Morgan Securities plc	15-Dec-2023 11:14:47	33	3483.0000	XLON	07003070000061058-E0H1Cno5aW7u20231215
J.P. Morgan Securities plc	15-Dec-2023 11:14:48	8	3483.0000	XLON	07003070000061058-E0H1Cno5aWIO20231215
J.P. Morgan Securities plc	15-Dec-2023 11:15:16	29	3483.0000	XLON	07003070000063358-E0H1Cno5aWWU20231215
J.P. Morgan Securities plc	15-Dec-2023 11:15:54	17	3483.0000	XLON	07003070000063358-E0H1Cno5aXzM20231215
J.P. Morgan Securities plc	15-Dec-2023 11:16:37	8	3483.0000	XLON	07003070000063358-E0H1Cno5aYuk20231215
J.P. Morgan Securities plc	15-Dec-2023 11:16:50	19	3483.0000	XLON	07003070000063358-E0H1Cno5aY9F20231215
J.P. Morgan Securities plc	15-Dec-2023 11:17:35	58	3484.0000	XLON	07003070000066692-E0H1Cno5aZsn20231215
J.P. Morgan Securities plc	15-Dec-2023 11:17:39	343	3484.0000	XLON	05003050000066891-E0H1Cno5aZsl20231215
J.P. Morgan Securities plc	15-Dec-2023 11:17:43	9	3484.0000	XLON	07003070000066692-E0H1Cno5aZw120231215
J.P. Morgan Securities plc	15-Dec-2023 11:17:45	10	3483.0000	XLON	07003070000063358-E0H1Cno5aaHD20231215
J.P. Morgan Securities plc	15-Dec-2023 11:17:48	1	3483.0000	XLON	07003070000063358-E0H1Cno5aaIW20231215
J.P. Morgan Securities plc	15-Dec-2023 11:17:52	19	3483.0000	XLON	07003070000063358-E0H1Cno5aaLT20231215
J.P. Morgan Securities plc	15-Dec-2023 11:17:58	28	3483.0000	XLON	07003070000063358-E0H1Cno5aaKX20231215
J.P. Morgan Securities plc	15-Dec-2023 11:18:02	15	3483.0000	XLON	05003050000063557-E0H1Cno5aaNW20231215
J.P. Morgan Securities plc	15-Dec-2023 11:18:12	16	3483.0000	XLON	07003070000063358-E0H1Cno5aaNU20231215
J.P. Morgan Securities plc	15-Dec-2023 11:18:23	21	3483.0000	XLON	05003050000063557-E0H1Cno5aaQF20231215
J.P. Morgan Securities plc	15-Dec-2023 11:18:26	34	3483.0000	XLON	05003050000063557-E0H1Cno5aaTn20231215
J.P. Morgan Securities plc	15-Dec-2023 11:18:38	30	3483.0000	XLON	05003050000063557-E0H1Cno5aaca20231215
J.P. Morgan Securities plc	15-Dec-2023 11:18:40	11	3483.0000	XLON	05003050000063557-E0H1Cno5aaTD20231215
J.P. Morgan Securities plc	15-Dec-2023 11:19:38	9	3483.0000	XLON	05003050000063557-E0H1Cno5abaS20231215
J.P. Morgan Securities plc	15-Dec-2023 11:20:12	20	3484.0000	XLON	05003050000069151-E0H1Cno5acuj20231215
J.P. Morgan Securities plc	15-Dec-2023 11:20:19	27	3484.0000	XLON	05003050000069151-E0H1Cno5aad4J20231215
J.P. Morgan Securities plc	15-Dec-2023 11:20:21	32	3484.0000	XLON	05003050000069151-E0H1Cno5acxp20231215
J.P. Morgan Securities plc	15-Dec-2023 11:20:27	2	3484.0000	XLON	05003050000069151-E0H1Cno5acpQ20231215
J.P. Morgan Securities plc	15-Dec-2023 11:20:33	23	3484.0000	XLON	05003050000069151-E0H1Cno5adCX20231215
J.P. Morgan Securities plc	15-Dec-2023 11:20:57	27	3484.0000	XLON	05003050000069151-E0H1Cno5adEN20231215
J.P. Morgan Securities plc	15-Dec-2023 11:20:57	34	3484.0000	XLON	05003050000069151-E0H1Cno5ad1q20231215
J.P. Morgan Securities plc	15-Dec-2023 11:21:05	27	3484.0000	XLON	05003050000069151-E0H1Cno5adMw20231215
J.P. Morgan Securities plc	15-Dec-2023 11:21:08	21	3484.0000	XLON	05003050000069151-E0H1Cno5adOt20231215
J.P. Morgan Securities plc	15-Dec-2023 11:24:33	251	3486.0000	XLON	07003070000073365-E0H1Cno5ahwn20231215
J.P. Morgan Securities plc	15-Dec-2023 11:24:37	31	3485.0000	XLON	05003050000073559-E0H1Cno5aiLL20231215
J.P. Morgan Securities plc	15-Dec-2023 11:24:49	27	3485.0000	XLON	05003050000073559-E0H1Cno5aieG20231215
J.P. Morgan Securities plc	15-Dec-2023 11:24:53	28	3485.0000	XLON	05003050000073559-E0H1Cno5aiV620231215
J.P. Morgan Securities plc	15-Dec-2023 11:24:53	21	3485.0000	XLON	05003050000073559-E0H1Cno5aiQn20231215
J.P. Morgan Securities plc	15-Dec-2023 11:24:56	33	3485.0000	XLON	05003050000073559-E0H1Cno5aiSL20231215
J.P. Morgan Securities plc	15-Dec-2023 11:25:03	19	3485.0000	XLON	05003050000073559-E0H1Cno5aiPe20231215
J.P. Morgan Securities plc	15-Dec-2023 11:25:18	23	3485.0000	XLON	05003050000073559-E0H1Cno5aip720231215
J.P. Morgan Securities plc	15-Dec-2023 11:25:19	33	3485.0000	XLON	05003050000073559-E0H1Cno5aia420231215
J.P. Morgan Securities plc	15-Dec-2023 11:25:19	27	3485.0000	XLON	05003050000073559-E0H1Cno5aiU320231215
J.P. Morgan Securities plc	15-Dec-2023 11:25:27	11	3485.0000	XLON	05003050000073559-E0H1Cno5aigX20231215
J.P. Morgan Securities plc	15-Dec-2023 11:25:35	61	3485.0000	XLON	05003050000073559-E0H1Cno5aj6M20231215

J.P. Morgan Securities plc	15-Dec-2023 11:26:01	7	3484.0000	XLON	05003050000074632-E0H1Cno5ak9L20231215
J.P. Morgan Securities plc	15-Dec-2023 11:26:21	31	3484.0000	XLON	05003050000074632-E0H1Cno5akEU20231215
J.P. Morgan Securities plc	15-Dec-2023 11:26:26	26	3484.0000	XLON	05003050000074632-E0H1Cno5akCY20231215
J.P. Morgan Securities plc	15-Dec-2023 11:26:35	27	3484.0000	XLON	05003050000074632-E0H1Cno5akV120231215
J.P. Morgan Securities plc	15-Dec-2023 11:26:57	29	3484.0000	XLON	05003050000074632-E0H1Cno5akZp20231215
J.P. Morgan Securities plc	15-Dec-2023 11:27:02	14	3484.0000	XLON	05003050000074632-E0H1Cno5alXr20231215
J.P. Morgan Securities plc	15-Dec-2023 11:27:04	21	3484.0000	XLON	05003050000074632-E0H1Cno5akb920231215
J.P. Morgan Securities plc	15-Dec-2023 11:30:11	180	3484.0000	XLON	07003070000080019-E0H1Cno5aqx320231215
J.P. Morgan Securities plc	15-Dec-2023 11:30:14	20	3483.0000	XLON	05003050000080143-E0H1Cno5arDc20231215
J.P. Morgan Securities plc	15-Dec-2023 11:30:17	27	3483.0000	XLON	05003050000080143-E0H1Cno5ar1c20231215
J.P. Morgan Securities plc	15-Dec-2023 11:30:25	22	3484.0000	XLON	07003070000080019-E0H1Cno5aqwx20231215
J.P. Morgan Securities plc	15-Dec-2023 11:30:28	32	3483.0000	XLON	05003050000080143-E0H1Cno5ar4e20231215
J.P. Morgan Securities plc	15-Dec-2023 11:30:32	20	3484.0000	XLON	07003070000080019-E0H1Cno5aqqu20231215
J.P. Morgan Securities plc	15-Dec-2023 11:30:42	23	3483.0000	XLON	05003050000080143-E0H1Cno5arHH20231215
J.P. Morgan Securities plc	15-Dec-2023 11:30:53	24	3483.0000	XLON	05003050000080143-E0H1Cno5arSK20231215
J.P. Morgan Securities plc	15-Dec-2023 11:30:59	26	3483.0000	XLON	05003050000080143-E0H1Cno5arUE20231215
J.P. Morgan Securities plc	15-Dec-2023 11:31:14	35	3486.0000	XLON	05003050000082399-E0H1Cno5atlg20231215
J.P. Morgan Securities plc	15-Dec-2023 11:31:17	14	3486.0000	XLON	05003050000082399-E0H1Cno5atru20231215
J.P. Morgan Securities plc	15-Dec-2023 11:31:17	11	3486.0000	XLON	05003050000082399-E0H1Cno5atii20231215
J.P. Morgan Securities plc	15-Dec-2023 11:31:19	23	3486.0000	XLON	05003050000082399-E0H1Cno5atfr20231215
J.P. Morgan Securities plc	15-Dec-2023 11:31:36	34	3484.0000	XLON	07003070000082183-E0H1Cno5avBa20231215
J.P. Morgan Securities plc	15-Dec-2023 11:31:38	29	3484.0000	XLON	07003070000082183-E0H1Cno5av6x20231215
J.P. Morgan Securities plc	15-Dec-2023 11:31:43	24	3484.0000	XLON	05003050000082380-E0H1Cno5avDe20231215
J.P. Morgan Securities plc	15-Dec-2023 11:31:54	22	3484.0000	XLON	07003070000082183-E0H1Cno5av1d20231215
J.P. Morgan Securities plc	15-Dec-2023 11:31:58	36	3486.0000	XLON	05003050000082399-E0H1Cno5atpe20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:01	7	3484.0000	XLON	07003070000082183-E0H1Cno5avDC20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:02	23	3484.0000	XLON	05003050000082380-E0H1Cno5avGM20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:05	24	3484.0000	XLON	07003070000082183-E0H1Cno5av9o20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:15	17	3484.0000	XLON	05003050000083515-E0H1Cno5awH520231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:16	18	3484.0000	XLON	05003050000083515-E0H1Cno5avSR20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:20	11	3483.0000	XLON	05003050000080143-E0H1Cno5awa020231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:22	6	3484.0000	XLON	05003050000082380-E0H1Cno5avSP20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:22	25	3484.0000	XLON	05003050000083515-E0H1Cno5aw8Q20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:30	32	3484.0000	XLON	05003050000082380-E0H1Cno5avNe20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:46	23	3484.0000	XLON	05003050000083515-E0H1Cno5avbC20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:47	57	3481.0000	XLON	07003070000088651-E0H1Cno5bDyF20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:47	178	3485.0000	XLON	05003050000087482-E0H1Cno5b5v920231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:47	23	3482.0000	XLON	05003050000085811-E0H1Cno5ayvO20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:50	240	3480.0000	XLON	07003070000086644-E0H1Cno5b3Fk20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:50	18	3485.0000	XLON	05003050000087482-E0H1Cno5b5v720231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:52	31	3477.0000	XLON	05003050000090020-E0H1Cno5bHnT20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:53	222	3480.0000	XLON	07003070000085618-E0H1Cno5b2Al20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:53	204	3486.0000	XLON	05003050000087689-E0H1Cno5b7aQ20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:54	59	3481.0000	XLON	07003070000088651-E0H1Cno5bDyH20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:54	63	3483.0000	XLON	05003050000088967-E0H1Cno5bDlp20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:55	112	3485.0000	XLON	07003070000087784-E0H1Cno5b8NA20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:57	83	3482.0000	XLON	07003070000088321-E0H1Cno5bDxe20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:58	198	3484.0000	XLON	05003050000087441-E0H1Cno5b9Ca20231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:59	209	3485.0000	XLON	05003050000087580-E0H1Cno5b7b920231215
J.P. Morgan Securities plc	15-Dec-2023 11:32:59	259	3483.0000	XLON	07003070000085617-E0H1Cno5ayMt20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:01	38	3487.0000	XLON	07003070000087839-E0H1Cno5b8cr20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:01	152	3483.0000	XLON	05003050000088785-E0H1Cno5bD0J20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:01	174	3474.0000	XLON	05003050000090021-E0H1Cno5blgk20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:02	143	3483.0000	XLON	07003070000087840-E0H1Cno5b9Rh20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:03	38	3481.0000	XLON	07003070000088651-E0H1Cno5bDyD20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:03	113	3482.0000	XLON	07003070000088321-E0H1Cno5bDxg20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:04	256	3480.0000	XLON	05003050000089565-E0H1Cno5bGSF20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:04	148	3485.0000	XLON	07003070000087784-E0H1Cno5b8mt20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:04	212	3476.0000	XLON	05003050000090436-E0H1Cno5bKR020231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:05	3	3474.0000	XLON	05003050000091165-E0H1Cno5bPCD20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:05	261	3482.0000	XLON	05003050000086290-E0H1Cno5b16n20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:07	21	3479.0000	XLON	07003070000088832-E0H1Cno5bEV620231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:07	26	3483.0000	XLON	05003050000088785-E0H1Cno5bD0S20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:08	38	3481.0000	XLON	07003070000088651-E0H1Cno5bDyB20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:08	189	3486.0000	XLON	05003050000087583-E0H1Cno5b6sf20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:08	71	3476.0000	XLON	05003050000090913-E0H1Cno5bNns20231215

J.P. Morgan Securities plc	15-Dec-2023 11:33:08	9	3477.0000	XLON	07003070000089910-E0H1Cno5bIID20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:10	94	3487.0000	XLON	07003070000087839-E0H1Cno5b8ctI20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:11	26	3483.0000	XLON	05003050000080143-E0H1Cno5awc820231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:12	155	3478.0000	XLON	07003070000089170-E0H1Cno5bH1g20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:12	189	3473.0000	XLON	05003050000090253-E0H1Cno5bLKn20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:13	68	3474.0000	XLON	07003070000090625-E0H1Cno5bObQ20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:13	193	3476.0000	XLON	07003070000089801-E0H1Cno5bITd20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:13	94	3487.0000	XLON	07003070000087839-E0H1Cno5b8cp20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:14	68	3484.0000	XLON	05003050000088003-E0H1Cno5b9Cc20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:14	287	3474.0000	XLON	05003050000091165-E0H1Cno5bPCL20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:15	73	3482.0000	XLON	05003050000085811-E0H1Cno5ayva20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:17	170	3477.0000	XLON	05003050000089566-E0H1Cno5bHUI20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:17	19	3474.0000	XLON	05003050000090021-E0H1Cno5blgH20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:17	217	3473.0000	XLON	07003070000091256-E0H1Cno5bRq720231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:17	288	3476.0000	XLON	07003070000090645-E0H1Cno5bNnm20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:17	97	3478.0000	XLON	07003070000089170-E0H1Cno5bH1p20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:18	88	3483.0000	XLON	05003050000088967-E0H1Cno5bDj20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:18	198	3472.0000	XLON	05003050000091594-E0H1Cno5bSBY20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:18	133	3474.0000	XLON	05003050000091593-E0H1Cno5bRja20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:19	179	3474.0000	XLON	07003070000090625-E0H1Cno5bObO20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:20	251	3475.0000	XLON	07003070000090066-E0H1Cno5bL9T20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:20	89	3482.0000	XLON	05003050000085811-E0H1Cno5ayvX20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:21	10	3474.0000	XLON	05003050000091165-E0H1Cno5bPCA20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:22	245	3479.0000	XLON	07003070000088832-E0H1Cno5bEV820231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:23	150	3476.0000	XLON	05003050000090913-E0H1Cno5bNnw20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:26	19	3483.0000	XLON	05003050000088785-E0H1Cno5bD0Q20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:30	181	3470.0000	XLON	05003050000091908-E0H1Cno5bSyn20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:31	85	3474.0000	XLON	05003050000091593-E0H1Cno5bRjX20231215
J.P. Morgan Securities plc	15-Dec-2023 11:33:31	39	3470.0000	XLON	05003050000091908-E0H1Cno5bSyp20231215
J.P. Morgan Securities plc	15-Dec-2023 11:35:34	79	3469.0000	XLON	07003070000091749-E0H1Cno5bUCR20231215
J.P. Morgan Securities plc	15-Dec-2023 11:35:34	138	3469.0000	XLON	07003070000091749-E0H1Cno5bUCP20231215
J.P. Morgan Securities plc	15-Dec-2023 11:37:35	35	3473.0000	XLON	05003050000092531-E0H1Cno5bVol20231215
J.P. Morgan Securities plc	15-Dec-2023 11:37:35	162	3473.0000	XLON	05003050000092531-E0H1Cno5bVoo20231215
J.P. Morgan Securities plc	15-Dec-2023 11:39:22	125	3473.0000	XLON	05003050000092778-E0H1Cno5bX3g20231215
J.P. Morgan Securities plc	15-Dec-2023 11:39:22	8	3473.0000	XLON	05003050000092778-E0H1Cno5bX3k20231215
J.P. Morgan Securities plc	15-Dec-2023 11:40:05	244	3474.0000	XLON	07003070000092779-E0H1Cno5bXix20231215
J.P. Morgan Securities plc	15-Dec-2023 11:43:17	159	3473.0000	XLON	07003070000092922-E0H1Cno5ba4220231215
J.P. Morgan Securities plc	15-Dec-2023 11:43:17	48	3473.0000	XLON	07003070000092922-E0H1Cno5ba4020231215
J.P. Morgan Securities plc	15-Dec-2023 11:44:24	82	3473.0000	XLON	05003050000093582-E0H1Cno5baok20231215
J.P. Morgan Securities plc	15-Dec-2023 11:44:24	169	3473.0000	XLON	05003050000093582-E0H1Cno5baoP20231215
J.P. Morgan Securities plc	15-Dec-2023 11:46:09	182	3476.0000	XLON	07003070000093742-E0H1Cno5bcHA20231215
J.P. Morgan Securities plc	15-Dec-2023 11:46:42	237	3475.0000	XLON	05003050000093802-E0H1Cno5bcXo20231215
J.P. Morgan Securities plc	15-Dec-2023 11:48:59	127	3480.0000	XLON	07003070000094025-E0H1Cno5beHp20231215
J.P. Morgan Securities plc	15-Dec-2023 11:48:59	42	3480.0000	XLON	07003070000094025-E0H1Cno5beHs20231215
J.P. Morgan Securities plc	15-Dec-2023 11:48:59	178	3480.0000	XLON	05003050000094200-E0H1Cno5beHu20231215
J.P. Morgan Securities plc	15-Dec-2023 11:55:16	64	3483.0000	XLON	07003070000095219-E0H1Cno5biuS20231215
J.P. Morgan Securities plc	15-Dec-2023 11:55:16	22	3483.0000	XLON	07003070000095219-E0H1Cno5biuQ20231215
J.P. Morgan Securities plc	15-Dec-2023 11:55:57	22	3483.0000	XLON	05003050000095505-E0H1Cno5bjU620231215
J.P. Morgan Securities plc	15-Dec-2023 11:56:44	260	3483.0000	XLON	07003070000095421-E0H1Cno5bk6C20231215
J.P. Morgan Securities plc	15-Dec-2023 11:57:58	32	3483.0000	XLON	05003050000095721-E0H1Cno5bkys20231215
J.P. Morgan Securities plc	15-Dec-2023 11:57:58	184	3483.0000	XLON	05003050000095721-E0H1Cno5bkyq20231215
J.P. Morgan Securities plc	15-Dec-2023 11:59:29	186	3483.0000	XLON	07003070000095780-E0H1Cno5blqn20231215
J.P. Morgan Securities plc	15-Dec-2023 12:00:12	224	3486.0000	XLON	07003070000096013-E0H1Cno5bmgM20231215
J.P. Morgan Securities plc	15-Dec-2023 12:01:18	61	3485.0000	XLON	05003050000096178-E0H1Cno5bnHT20231215
J.P. Morgan Securities plc	15-Dec-2023 12:01:18	175	3485.0000	XLON	05003050000096178-E0H1Cno5bnHQ20231215
J.P. Morgan Securities plc	15-Dec-2023 12:02:52	180	3487.0000	XLON	07003070000096445-E0H1Cno5boaz20231215
J.P. Morgan Securities plc	15-Dec-2023 12:03:10	138	3486.0000	XLON	07003070000096438-E0H1Cno5bolJ20231215
J.P. Morgan Securities plc	15-Dec-2023 12:03:10	75	3486.0000	XLON	07003070000096438-E0H1Cno5bolT20231215
J.P. Morgan Securities plc	15-Dec-2023 12:04:33	128	3488.0000	XLON	07003070000096597-E0H1Cno5bphn20231215
J.P. Morgan Securities plc	15-Dec-2023 12:04:33	65	3488.0000	XLON	07003070000096597-E0H1Cno5bpnf20231215
J.P. Morgan Securities plc	15-Dec-2023 12:04:35	109	3486.0000	XLON	05003050000096717-E0H1Cno5bpqA20231215
J.P. Morgan Securities plc	15-Dec-2023 12:06:00	60	3485.0000	XLON	07003070000096839-E0H1Cno5brGL20231215
J.P. Morgan Securities plc	15-Dec-2023 12:06:00	14	3485.0000	XLON	07003070000096839-E0H1Cno5brGQ20231215
J.P. Morgan Securities plc	15-Dec-2023 12:06:00	60	3485.0000	XLON	07003070000096839-E0H1Cno5brGH20231215
J.P. Morgan Securities plc	15-Dec-2023 12:06:00	36	3485.0000	XLON	07003070000096839-E0H1Cno5brGB20231215
J.P. Morgan Securities plc	15-Dec-2023 12:07:38	225	3485.0000	XLON	07003070000097027-E0H1Cno5bsDs20231215

J.P. Morgan Securities plc	15-Dec-2023 12:11:47	193	3485.0000	XLON	05003050000097599-E0H1Cno5buov20231215
J.P. Morgan Securities plc	15-Dec-2023 12:14:45	116	3485.0000	XLON	07003070000097606-E0H1Cno5bwrM20231215
J.P. Morgan Securities plc	15-Dec-2023 12:14:45	96	3485.0000	XLON	07003070000097606-E0H1Cno5bwrP20231215
J.P. Morgan Securities plc	15-Dec-2023 12:15:34	72	3485.0000	XLON	07003070000097969-E0H1Cno5bwr820231215
J.P. Morgan Securities plc	15-Dec-2023 12:15:34	234	3485.0000	XLON	05003050000098108-E0H1Cno5bwr620231215
J.P. Morgan Securities plc	15-Dec-2023 12:18:06	162	3484.0000	XLON	05003050000097513-E0H1Cno5byEx20231215
J.P. Morgan Securities plc	15-Dec-2023 12:18:06	131	3483.0000	XLON	07003070000097532-E0H1Cno5byGF20231215
J.P. Morgan Securities plc	15-Dec-2023 12:18:06	102	3484.0000	XLON	07003070000098134-E0H1Cno5byF120231215
J.P. Morgan Securities plc	15-Dec-2023 12:22:39	210	3485.0000	XLON	05003050000098875-E0H1Cno5c0k20231215
J.P. Morgan Securities plc	15-Dec-2023 12:24:08	197	3484.0000	XLON	07003070000098683-E0H1Cno5c1de20231215
J.P. Morgan Securities plc	15-Dec-2023 12:24:08	311	3485.0000	XLON	07003070000098895-E0H1Cno5c1cj20231215
J.P. Morgan Securities plc	15-Dec-2023 12:24:08	110	3484.0000	XLON	05003050000098842-E0H1Cno5c1dg20231215
J.P. Morgan Securities plc	15-Dec-2023 12:24:08	7	3484.0000	XLON	07003070000098683-E0H1Cno5c1dx20231215
J.P. Morgan Securities plc	15-Dec-2023 12:26:31	65	3484.0000	XLON	07003070000099035-E0H1Cno5c30420231215
J.P. Morgan Securities plc	15-Dec-2023 12:26:31	55	3484.0000	XLON	07003070000099035-E0H1Cno5c30S20231215
J.P. Morgan Securities plc	15-Dec-2023 12:26:31	32	3484.0000	XLON	07003070000099035-E0H1Cno5c30920231215
J.P. Morgan Securities plc	15-Dec-2023 12:27:23	150	3482.0000	XLON	05003050000099419-E0H1Cno5c6T20231215
J.P. Morgan Securities plc	15-Dec-2023 12:27:23	228	3483.0000	XLON	05003050000099183-E0H1Cno5c3eV20231215
J.P. Morgan Securities plc	15-Dec-2023 12:28:17	76	3478.0000	XLON	05003050000099502-E0H1Cno5c4LH20231215
J.P. Morgan Securities plc	15-Dec-2023 12:28:17	18	3478.0000	XLON	07003070000099355-E0H1Cno5c4LB20231215
J.P. Morgan Securities plc	15-Dec-2023 12:28:17	24	3478.0000	XLON	07003070000099355-E0H1Cno5c4LD20231215
J.P. Morgan Securities plc	15-Dec-2023 12:28:17	63	3478.0000	XLON	07003070000099355-E0H1Cno5c4LF20231215
J.P. Morgan Securities plc	15-Dec-2023 12:30:06	123	3483.0000	XLON	05003050000099750-E0H1Cno5c5iq20231215
J.P. Morgan Securities plc	15-Dec-2023 12:31:12	139	3484.0000	XLON	05003050000099781-E0H1Cno5c6T20231215
J.P. Morgan Securities plc	15-Dec-2023 12:31:12	93	3484.0000	XLON	05003050000099781-E0H1Cno5c6Te20231215
J.P. Morgan Securities plc	15-Dec-2023 12:31:12	78	3485.0000	XLON	07003070000099706-E0H1Cno5c6Sw20231215
J.P. Morgan Securities plc	15-Dec-2023 12:31:12	154	3485.0000	XLON	07003070000099706-E0H1Cno5c6T320231215
J.P. Morgan Securities plc	15-Dec-2023 12:35:22	271	3486.0000	XLON	05003050000100438-E0H1Cno5c96320231215
J.P. Morgan Securities plc	15-Dec-2023 12:35:25	142	3485.0000	XLON	07003070000100002-E0H1Cno5c9FG20231215
J.P. Morgan Securities plc	15-Dec-2023 12:36:02	67	3485.0000	XLON	05003050000100403-E0H1Cno5c9hb20231215
J.P. Morgan Securities plc	15-Dec-2023 12:36:02	155	3484.0000	XLON	07003070000099812-E0H1Cno5c9hu20231215
J.P. Morgan Securities plc	15-Dec-2023 12:40:08	266	3486.0000	XLON	05003050000100926-E0H1Cno5cCOG20231215
J.P. Morgan Securities plc	15-Dec-2023 12:40:08	57	3486.0000	XLON	05003050000100926-E0H1Cno5cCOE20231215
J.P. Morgan Securities plc	15-Dec-2023 12:42:25	146	3489.0000	XLON	07003070000101056-E0H1Cno5cDtQ20231215
J.P. Morgan Securities plc	15-Dec-2023 12:42:25	54	3489.0000	XLON	07003070000101056-E0H1Cno5cDtM20231215
J.P. Morgan Securities plc	15-Dec-2023 12:42:25	279	3489.0000	XLON	05003050000101259-E0H1Cno5cDtK20231215
J.P. Morgan Securities plc	15-Dec-2023 12:48:22	195	3489.0000	XLON	05003050000102074-E0H1Cno5cHqN20231215
J.P. Morgan Securities plc	15-Dec-2023 12:48:52	188	3488.0000	XLON	05003050000101836-E0H1Cno5c7320231215
J.P. Morgan Securities plc	15-Dec-2023 12:48:52	174	3488.0000	XLON	05003050000101836-E0H1Cno5c7520231215
J.P. Morgan Securities plc	15-Dec-2023 12:49:54	73	3487.0000	XLON	05003050000102075-E0H1Cno5cclkK20231215
J.P. Morgan Securities plc	15-Dec-2023 12:52:31	189	3486.0000	XLON	05003050000102384-E0H1Cno5cKR020231215
J.P. Morgan Securities plc	15-Dec-2023 12:53:37	94	3486.0000	XLON	05003050000102816-E0H1Cno5cLak20231215
J.P. Morgan Securities plc	15-Dec-2023 12:53:37	94	3486.0000	XLON	05003050000102816-E0H1Cno5cLai20231215
J.P. Morgan Securities plc	15-Dec-2023 12:53:48	149	3485.0000	XLON	07003070000102172-E0H1Cno5cLGM20231215
J.P. Morgan Securities plc	15-Dec-2023 12:55:58	204	3485.0000	XLON	05003050000103203-E0H1Cno5cMyo20231215
J.P. Morgan Securities plc	15-Dec-2023 12:57:27	72	3486.0000	XLON	05003050000103426-E0H1Cno5cO2G20231215
J.P. Morgan Securities plc	15-Dec-2023 12:58:09	134	3485.0000	XLON	07003070000103193-E0H1Cno5cOM420231215
J.P. Morgan Securities plc	15-Dec-2023 12:58:09	29	3485.0000	XLON	07003070000103193-E0H1Cno5cOM620231215
J.P. Morgan Securities plc	15-Dec-2023 12:58:51	198	3486.0000	XLON	05003050000103540-E0H1Cno5cOgK20231215
J.P. Morgan Securities plc	15-Dec-2023 12:58:51	223	3486.0000	XLON	07003070000103313-E0H1Cno5cOgl20231215
J.P. Morgan Securities plc	15-Dec-2023 13:01:25	11	3485.0000	XLON	07003070000103547-E0H1Cno5cQge20231215
J.P. Morgan Securities plc	15-Dec-2023 13:01:25	153	3485.0000	XLON	07003070000103547-E0H1Cno5cQgk20231215
J.P. Morgan Securities plc	15-Dec-2023 13:01:57	149	3484.0000	XLON	05003050000103782-E0H1Cno5cR5020231215
J.P. Morgan Securities plc	15-Dec-2023 13:03:57	207	3483.0000	XLON	07003070000104065-E0H1Cno5cSvB20231215
J.P. Morgan Securities plc	15-Dec-2023 13:06:09	87	3484.0000	XLON	05003050000104701-E0H1Cno5cUfM20231215
J.P. Morgan Securities plc	15-Dec-2023 13:06:09	148	3484.0000	XLON	05003050000104701-E0H1Cno5cUfO20231215
J.P. Morgan Securities plc	15-Dec-2023 13:06:57	32	3484.0000	XLON	07003070000104625-E0H1Cno5cV6C20231215
J.P. Morgan Securities plc	15-Dec-2023 13:07:15	124	3483.0000	XLON	07003070000104391-E0H1Cno5cVDh20231215
J.P. Morgan Securities plc	15-Dec-2023 13:07:15	92	3483.0000	XLON	07003070000104391-E0H1Cno5cVDj20231215
J.P. Morgan Securities plc	15-Dec-2023 13:09:21	273	3483.0000	XLON	07003070000104934-E0H1Cno5cWdP20231215
J.P. Morgan Securities plc	15-Dec-2023 13:09:22	71	3482.0000	XLON	07003070000104856-E0H1Cno5cWea20231215
J.P. Morgan Securities plc	15-Dec-2023 13:09:22	148	3482.0000	XLON	07003070000104678-E0H1Cno5cWeY20231215
J.P. Morgan Securities plc	15-Dec-2023 13:09:23	151	3480.0000	XLON	05003050000104794-E0H1Cno5cWgU20231215
J.P. Morgan Securities plc	15-Dec-2023 13:11:34	165	3481.0000	XLON	05003050000105369-E0H1Cno5cYCJ20231215
J.P. Morgan Securities plc	15-Dec-2023 13:12:38	164	3480.0000	XLON	05003050000105677-E0H1Cno5cZKB20231215
J.P. Morgan Securities plc	15-Dec-2023 13:13:37	28	3480.0000	XLON	05003050000105841-E0H1Cno5caCd20231215



J.P. Morgan Securities plc	15-Dec-2023 13:13:37	97	3480.0000	XLON	05003050000105841-E0H1Cno5caCf20231215
J.P. Morgan Securities plc	15-Dec-2023 13:13:37	23	3480.0000	XLON	05003050000105841-E0H1Cno5caCb20231215
J.P. Morgan Securities plc	15-Dec-2023 13:14:08	150	3479.0000	XLON	07003070000105051-E0H1Cno5caWS20231215
J.P. Morgan Securities plc	15-Dec-2023 13:15:32	20	3477.0000	XLON	07003070000105880-E0H1Cno5cbg320231215
J.P. Morgan Securities plc	15-Dec-2023 13:15:32	180	3478.0000	XLON	05003050000105278-E0H1Cno5cbfT20231215
J.P. Morgan Securities plc	15-Dec-2023 13:15:32	13	3477.0000	XLON	07003070000105880-E0H1Cno5cbg120231215
J.P. Morgan Securities plc	15-Dec-2023 13:15:32	35	3477.0000	XLON	07003070000105880-E0H1Cno5cbfz20231215
J.P. Morgan Securities plc	15-Dec-2023 13:15:32	136	3477.0000	XLON	07003070000105880-E0H1Cno5cbfx20231215
J.P. Morgan Securities plc	15-Dec-2023 13:17:30	116	3475.0000	XLON	07003070000106162-E0H1Cno5cd7Z20231215
J.P. Morgan Securities plc	15-Dec-2023 13:17:30	82	3475.0000	XLON	07003070000106162-E0H1Cno5cd7X20231215
J.P. Morgan Securities plc	15-Dec-2023 13:19:20	145	3474.0000	XLON	05003050000106366-E0H1Cno5ceSr20231215
J.P. Morgan Securities plc	15-Dec-2023 13:20:17	75	3476.0000	XLON	05003050000106776-E0H1Cno5cerA20231215
J.P. Morgan Securities plc	15-Dec-2023 13:20:17	23	3476.0000	XLON	05003050000106776-E0H1Cno5cerC20231215
J.P. Morgan Securities plc	15-Dec-2023 13:20:17	13	3476.0000	XLON	05003050000106776-E0H1Cno5cerG20231215
J.P. Morgan Securities plc	15-Dec-2023 13:20:17	34	3476.0000	XLON	05003050000106776-E0H1Cno5cerE20231215
J.P. Morgan Securities plc	15-Dec-2023 13:21:49	174	3479.0000	XLON	07003070000106803-E0H1Cno5cfin20231215
J.P. Morgan Securities plc	15-Dec-2023 13:24:35	221	3479.0000	XLON	07003070000107171-E0H1Cno5chX20231215
J.P. Morgan Securities plc	15-Dec-2023 13:24:38	33	3478.0000	XLON	07003070000107113-E0H1Cno5chZe20231215
J.P. Morgan Securities plc	15-Dec-2023 13:24:38	152	3478.0000	XLON	07003070000107113-E0H1Cno5chZg20231215
J.P. Morgan Securities plc	15-Dec-2023 13:27:54	234	3479.0000	XLON	05003050000107879-E0H1Cno5cjaN20231215
J.P. Morgan Securities plc	15-Dec-2023 13:30:35	206	3481.0000	XLON	05003050000108766-E0H1Cno5cmQZ20231215
J.P. Morgan Securities plc	15-Dec-2023 13:30:35	207	3480.0000	XLON	07003070000108426-E0H1Cno5cmQd20231215
J.P. Morgan Securities plc	15-Dec-2023 13:30:35	111	3479.0000	XLON	05003050000108767-E0H1Cno5cmR20231215
J.P. Morgan Securities plc	15-Dec-2023 13:32:43	132	3476.0000	XLON	05003050000109120-E0H1Cno5cpTx20231215
J.P. Morgan Securities plc	15-Dec-2023 13:33:26	10	3475.0000	XLON	07003070000108863-E0H1Cno5cqON20231215
J.P. Morgan Securities plc	15-Dec-2023 13:33:26	111	3475.0000	XLON	07003070000108863-E0H1Cno5cqOG20231215
J.P. Morgan Securities plc	15-Dec-2023 13:36:29	127	3476.0000	XLON	05003050000109977-E0H1Cno5ctWS20231215
J.P. Morgan Securities plc	15-Dec-2023 13:36:29	239	3476.0000	XLON	07003070000109825-E0H1Cno5ctWQ20231215
J.P. Morgan Securities plc	15-Dec-2023 13:39:00	112	3474.0000	XLON	05003050000110472-E0H1Cno5cw1L20231215
J.P. Morgan Securities plc	15-Dec-2023 13:39:00	115	3474.0000	XLON	05003050000109540-E0H1Cno5cw1J20231215
J.P. Morgan Securities plc	15-Dec-2023 13:39:04	52	3473.0000	XLON	07003070000110076-E0H1Cno5cw9o20231215
J.P. Morgan Securities plc	15-Dec-2023 13:39:04	134	3473.0000	XLON	07003070000110076-E0H1Cno5cw9q20231215
J.P. Morgan Securities plc	15-Dec-2023 13:39:38	124	3471.0000	XLON	05003050000110311-E0H1Cno5cxKz20231215
J.P. Morgan Securities plc	15-Dec-2023 13:40:54	81	3468.0000	XLON	07003070000110707-E0H1Cno5cz1B20231215
J.P. Morgan Securities plc	15-Dec-2023 13:41:17	216	3468.0000	XLON	07003070000110707-E0H1Cno5d0NT20231215
J.P. Morgan Securities plc	15-Dec-2023 13:42:58	199	3470.0000	XLON	05003050000111321-E0H1Cno5d3bB20231215
J.P. Morgan Securities plc	15-Dec-2023 13:42:58	100	3470.0000	XLON	05003050000111321-E0H1Cno5d3bD20231215
J.P. Morgan Securities plc	15-Dec-2023 13:43:00	66	3469.0000	XLON	07003070000111204-E0H1Cno5d3qB20231215
J.P. Morgan Securities plc	15-Dec-2023 13:43:00	64	3469.0000	XLON	07003070000111204-E0H1Cno5d3q920231215
J.P. Morgan Securities plc	15-Dec-2023 13:44:19	62	3470.0000	XLON	05003050000111962-E0H1Cno5d6Un20231215
J.P. Morgan Securities plc	15-Dec-2023 13:47:02	242	3472.0000	XLON	05003050000112550-E0H1Cno5dAol20231215
J.P. Morgan Securities plc	15-Dec-2023 13:47:23	234	3471.0000	XLON	05003050000112429-E0H1Cno5dBOB20231215
J.P. Morgan Securities plc	15-Dec-2023 13:49:36	246	3472.0000	XLON	07003070000112922-E0H1Cno5dDsa20231215
J.P. Morgan Securities plc	15-Dec-2023 13:50:58	1	3472.0000	XLON	07003070000113241-E0H1Cno5dEx020231215
J.P. Morgan Securities plc	15-Dec-2023 13:51:27	310	3471.0000	XLON	07003070000113152-E0H1Cno5dFPN20231215
J.P. Morgan Securities plc	15-Dec-2023 13:51:27	50	3470.0000	XLON	05003050000113359-E0H1Cno5dFQr20231215
J.P. Morgan Securities plc	15-Dec-2023 13:51:27	8	3471.0000	XLON	07003070000113152-E0H1Cno5dFPL20231215
J.P. Morgan Securities plc	15-Dec-2023 13:53:04	167	3471.0000	XLON	05003050000113587-E0H1Cno5dHKq20231215
J.P. Morgan Securities plc	15-Dec-2023 13:53:04	65	3471.0000	XLON	05003050000113587-E0H1Cno5dHkO20231215
J.P. Morgan Securities plc	15-Dec-2023 13:53:33	208	3470.0000	XLON	07003070000113372-E0H1Cno5dHen20231215
J.P. Morgan Securities plc	15-Dec-2023 13:53:55	36	3468.0000	XLON	07003070000113641-E0H1Cno5dl4A20231215
J.P. Morgan Securities plc	15-Dec-2023 13:53:58	162	3468.0000	XLON	07003070000113641-E0H1Cno5dlG320231215
J.P. Morgan Securities plc	15-Dec-2023 13:55:03	187	3469.0000	XLON	07003070000113782-E0H1Cno5dJNA20231215
J.P. Morgan Securities plc	15-Dec-2023 13:56:40	86	3470.0000	XLON	05003050000114309-E0H1Cno5dKra20231215
J.P. Morgan Securities plc	15-Dec-2023 13:56:40	63	3470.0000	XLON	05003050000114309-E0H1Cno5dKrc20231215
J.P. Morgan Securities plc	15-Dec-2023 13:57:40	97	3471.0000	XLON	05003050000114483-E0H1Cno5dLXq20231215
J.P. Morgan Securities plc	15-Dec-2023 13:57:40	79	3471.0000	XLON	05003050000114483-E0H1Cno5dLXs20231215
J.P. Morgan Securities plc	15-Dec-2023 13:57:40	29	3471.0000	XLON	05003050000114483-E0H1Cno5dLXo20231215
J.P. Morgan Securities plc	15-Dec-2023 13:59:19	202	3469.0000	XLON	07003070000114249-E0H1Cno5dNBc20231215
J.P. Morgan Securities plc	15-Dec-2023 13:59:19	29	3469.0000	XLON	07003070000114249-E0H1Cno5dNBa20231215
J.P. Morgan Securities plc	15-Dec-2023 13:59:41	190	3468.0000	XLON	07003070000113938-E0H1Cno5dNfp20231215
J.P. Morgan Securities plc	15-Dec-2023 13:59:41	6	3468.0000	XLON	07003070000113938-E0H1Cno5dNfr20231215
J.P. Morgan Securities plc	15-Dec-2023 14:00:40	330	3467.0000	XLON	05003050000114971-E0H1Cno5dOrC20231215
J.P. Morgan Securities plc	15-Dec-2023 14:02:21	82	3466.0000	XLON	07003070000114817-E0H1Cno5dQTA20231215
J.P. Morgan Securities plc	15-Dec-2023 14:02:21	225	3466.0000	XLON	07003070000114817-E0H1Cno5dQTL20231215
J.P. Morgan Securities plc	15-Dec-2023 14:04:02	252	3467.0000	XLON	07003070000115409-E0H1Cno5dSCv20231215

J.P. Morgan Securities plc	15-Dec-2023 14:04:49	109	3465.0000	XLON	07003070000115321-E0H1Cno5dTEZ20231215
J.P. Morgan Securities plc	15-Dec-2023 14:04:49	162	3465.0000	XLON	05003050000115242-E0H1Cno5dTEX20231215
J.P. Morgan Securities plc	15-Dec-2023 14:05:11	89	3464.0000	XLON	05003050000115107-E0H1Cno5dTqE20231215
J.P. Morgan Securities plc	15-Dec-2023 14:05:35	194	3464.0000	XLON	07003070000115707-E0H1Cno5dUFR20231215
J.P. Morgan Securities plc	15-Dec-2023 14:05:35	219	3463.0000	XLON	07003070000115194-E0H1Cno5dUHF20231215
J.P. Morgan Securities plc	15-Dec-2023 14:05:35	94	3464.0000	XLON	07003070000115707-E0H1Cno5dUFT20231215
J.P. Morgan Securities plc	15-Dec-2023 14:06:58	95	3465.0000	XLON	07003070000116092-E0H1Cno5dVg020231215
J.P. Morgan Securities plc	15-Dec-2023 14:06:58	29	3465.0000	XLON	07003070000116092-E0H1Cno5dVfy20231215
J.P. Morgan Securities plc	15-Dec-2023 14:06:58	60	3465.0000	XLON	07003070000116092-E0H1Cno5dVg220231215
J.P. Morgan Securities plc	15-Dec-2023 14:07:53	17	3464.0000	XLON	05003050000116188-E0H1Cno5dWeF20231215
J.P. Morgan Securities plc	15-Dec-2023 14:07:53	226	3464.0000	XLON	05003050000116188-E0H1Cno5dWeD20231215
J.P. Morgan Securities plc	15-Dec-2023 14:10:11	216	3472.0000	XLON	05003050000116866-E0H1Cno5dZcd20231215
J.P. Morgan Securities plc	15-Dec-2023 14:10:18	80	3472.0000	XLON	05003050000116990-E0H1Cno5dZkw20231215
J.P. Morgan Securities plc	15-Dec-2023 14:10:18	69	3472.0000	XLON	05003050000116990-E0H1Cno5dZky20231215
J.P. Morgan Securities plc	15-Dec-2023 14:10:48	102	3472.0000	XLON	07003070000116914-E0H1Cno5daFS20231215
J.P. Morgan Securities plc	15-Dec-2023 14:15:07	222	3477.0000	XLON	05003050000117925-E0H1Cno5ddsC20231215
J.P. Morgan Securities plc	15-Dec-2023 14:15:07	222	3477.0000	XLON	07003070000117805-E0H1Cno5ddsA20231215
J.P. Morgan Securities plc	15-Dec-2023 14:15:18	32	3479.0000	XLON	07003070000118020-E0H1Cno5ddyx20231215
J.P. Morgan Securities plc	15-Dec-2023 14:16:18	216	3479.0000	XLON	05003050000118295-E0H1Cno5dfMv20231215
J.P. Morgan Securities plc	15-Dec-2023 14:16:40	91	3479.0000	XLON	07003070000118279-E0H1Cno5dfZu20231215
J.P. Morgan Securities plc	15-Dec-2023 14:17:58	149	3480.0000	XLON	05003050000118512-E0H1Cno5dhRo20231215
J.P. Morgan Securities plc	15-Dec-2023 14:17:58	70	3480.0000	XLON	05003050000118512-E0H1Cno5dhRz20231215
J.P. Morgan Securities plc	15-Dec-2023 14:17:58	91	3481.0000	XLON	05003050000118661-E0H1Cno5dhPR20231215
J.P. Morgan Securities plc	15-Dec-2023 14:17:58	116	3481.0000	XLON	05003050000118661-E0H1Cno5dhPN20231215
J.P. Morgan Securities plc	15-Dec-2023 14:19:37	207	3479.0000	XLON	07003070000118535-E0H1Cno5dj4u20231215
J.P. Morgan Securities plc	15-Dec-2023 14:19:37	220	3480.0000	XLON	05003050000118936-E0H1Cno5dj4U20231215
J.P. Morgan Securities plc	15-Dec-2023 14:22:34	215	3483.0000	XLON	05003050000119286-E0H1Cno5dlck20231215
J.P. Morgan Securities plc	15-Dec-2023 14:23:24	139	3482.0000	XLON	07003070000119026-E0H1Cno5dmNI20231215
J.P. Morgan Securities plc	15-Dec-2023 14:23:24	105	3482.0000	XLON	07003070000119026-E0H1Cno5dmNn20231215
J.P. Morgan Securities plc	15-Dec-2023 14:23:24	13	3481.0000	XLON	05003050000119176-E0H1Cno5dmOM20231215
J.P. Morgan Securities plc	15-Dec-2023 14:23:24	212	3481.0000	XLON	05003050000119176-E0H1Cno5dmOP20231215
J.P. Morgan Securities plc	15-Dec-2023 14:23:57	174	3480.0000	XLON	07003070000119532-E0H1Cno5dn3n20231215
J.P. Morgan Securities plc	15-Dec-2023 14:23:57	173	3480.0000	XLON	07003070000119532-E0H1Cno5dn3l20231215
J.P. Morgan Securities plc	15-Dec-2023 14:25:18	179	3481.0000	XLON	05003050000119982-E0H1Cno5doO620231215
J.P. Morgan Securities plc	15-Dec-2023 14:25:18	60	3481.0000	XLON	05003050000119982-E0H1Cno5doO820231215
J.P. Morgan Securities plc	15-Dec-2023 14:25:50	95	3481.0000	XLON	07003070000119844-E0H1Cno5dotP20231215
J.P. Morgan Securities plc	15-Dec-2023 14:25:50	82	3481.0000	XLON	05003050000119986-E0H1Cno5dotR20231215
J.P. Morgan Securities plc	15-Dec-2023 14:25:50	132	3481.0000	XLON	07003070000119845-E0H1Cno5dotT20231215
J.P. Morgan Securities plc	15-Dec-2023 14:26:50	199	3479.0000	XLON	05003050000119503-E0H1Cno5dq0Y20231215
J.P. Morgan Securities plc	15-Dec-2023 14:27:39	239	3479.0000	XLON	07003070000120324-E0H1Cno5drFY20231215
J.P. Morgan Securities plc	15-Dec-2023 14:28:32	302	3478.0000	XLON	05003050000120417-E0H1Cno5dsDP20231215
J.P. Morgan Securities plc	15-Dec-2023 14:28:38	3	3478.0000	XLON	05003050000120865-E0H1Cno5dsLC20231215
J.P. Morgan Securities plc	15-Dec-2023 14:28:38	179	3478.0000	XLON	05003050000120865-E0H1Cno5dsLG20231215
J.P. Morgan Securities plc	15-Dec-2023 14:28:38	5	3478.0000	XLON	05003050000120865-E0H1Cno5dsLE20231215
J.P. Morgan Securities plc	15-Dec-2023 14:29:54	51	3479.0000	XLON	05003050000121243-E0H1Cno5dNK20231215
J.P. Morgan Securities plc	15-Dec-2023 14:30:15	104	3478.0000	XLON	05003050000121060-E0H1Cno5dwDn20231215
J.P. Morgan Securities plc	15-Dec-2023 14:30:18	225	3478.0000	XLON	07003070000121393-E0H1Cno5dwRu20231215
J.P. Morgan Securities plc	15-Dec-2023 14:30:18	99	3478.0000	XLON	07003070000121393-E0H1Cno5dwRs20231215
J.P. Morgan Securities plc	15-Dec-2023 14:33:15	244	3479.0000	XLON	07003070000122005-E0H1Cno5e4tn20231215
J.P. Morgan Securities plc	15-Dec-2023 14:33:16	127	3477.0000	XLON	05003050000121531-E0H1Cno5e4yk20231215
J.P. Morgan Securities plc	15-Dec-2023 14:33:16	193	3477.0000	XLON	05003050000121531-E0H1Cno5e4yh20231215
J.P. Morgan Securities plc	15-Dec-2023 14:33:18	80	3476.0000	XLON	05003050000121629-E0H1Cno5e51B20231215
J.P. Morgan Securities plc	15-Dec-2023 14:34:12	213	3475.0000	XLON	07003070000121427-E0H1Cno5e7E320231215
J.P. Morgan Securities plc	15-Dec-2023 14:34:37	156	3476.0000	XLON	07003070000122715-E0H1Cno5e8D520231215
J.P. Morgan Securities plc	15-Dec-2023 14:35:11	213	3475.0000	XLON	07003070000122695-E0H1Cno5e9ny20231215
J.P. Morgan Securities plc	15-Dec-2023 14:35:18	23	3475.0000	XLON	07003070000123033-E0H1Cno5eA2U20231215
J.P. Morgan Securities plc	15-Dec-2023 14:35:22	35	3474.0000	XLON	05003050000122648-E0H1Cno5eADX20231215
J.P. Morgan Securities plc	15-Dec-2023 14:35:22	265	3474.0000	XLON	05003050000122648-E0H1Cno5eADd20231215
J.P. Morgan Securities plc	15-Dec-2023 14:36:11	32	3472.0000	XLON	05003050000123174-E0H1Cno5eCNH20231215
J.P. Morgan Securities plc	15-Dec-2023 14:36:11	80	3472.0000	XLON	05003050000123174-E0H1Cno5eCNF20231215
J.P. Morgan Securities plc	15-Dec-2023 14:36:36	137	3472.0000	XLON	07003070000123332-E0H1Cno5eDGN20231215
J.P. Morgan Securities plc	15-Dec-2023 14:36:36	160	3472.0000	XLON	05003050000123174-E0H1Cno5eDGJ20231215
J.P. Morgan Securities plc	15-Dec-2023 14:37:12	323	3470.0000	XLON	07003070000123518-E0H1Cno5eEne20231215
J.P. Morgan Securities plc	15-Dec-2023 14:37:12	68	3470.0000	XLON	07003070000123518-E0H1Cno5eEnY20231215
J.P. Morgan Securities plc	15-Dec-2023 14:38:31	96	3472.0000	XLON	05003050000124018-E0H1Cno5eH4O20231215
J.P. Morgan Securities plc	15-Dec-2023 14:38:31	189	3472.0000	XLON	07003070000123886-E0H1Cno5eH4M20231215

J.P. Morgan Securities plc	15-Dec-2023 14:41:02	281	3472.0000	XLON	07003070000124537-E0H1Cno5eLQA20231215
J.P. Morgan Securities plc	15-Dec-2023 14:42:50	376	3475.0000	XLON	05003050000125062-E0H1Cno5ePI520231215
J.P. Morgan Securities plc	15-Dec-2023 14:43:26	88	3474.0000	XLON	05003050000125532-E0H1Cno5eQMw20231215
J.P. Morgan Securities plc	15-Dec-2023 14:43:39	246	3474.0000	XLON	07003070000125447-E0H1Cno5eQZw20231215
J.P. Morgan Securities plc	15-Dec-2023 14:43:39	82	3474.0000	XLON	07003070000125447-E0H1Cno5eQZq20231215
J.P. Morgan Securities plc	15-Dec-2023 14:43:39	95	3474.0000	XLON	07003070000125447-E0H1Cno5eQZu20231215
J.P. Morgan Securities plc	15-Dec-2023 14:43:39	202	3473.0000	XLON	07003070000124878-E0H1Cno5eQZV20231215
J.P. Morgan Securities plc	15-Dec-2023 14:43:39	173	3473.0000	XLON	05003050000125006-E0H1Cno5eQZX20231215
J.P. Morgan Securities plc	15-Dec-2023 14:43:39	94	3474.0000	XLON	07003070000125447-E0H1Cno5eQZs20231215
J.P. Morgan Securities plc	15-Dec-2023 14:43:53	117	3472.0000	XLON	05003050000124871-E0H1Cno5eQvY20231215
J.P. Morgan Securities plc	15-Dec-2023 14:45:30	329	3473.0000	XLON	05003050000126093-E0H1Cno5eT0g20231215
J.P. Morgan Securities plc	15-Dec-2023 14:46:04	190	3472.0000	XLON	07003070000125959-E0H1Cno5eUUR20231215
J.P. Morgan Securities plc	15-Dec-2023 14:46:12	117	3471.0000	XLON	05003050000125593-E0H1Cno5eVEZ20231215
J.P. Morgan Securities plc	15-Dec-2023 14:46:50	106	3470.0000	XLON	05003050000126094-E0H1Cno5eWjJ20231215
J.P. Morgan Securities plc	15-Dec-2023 14:46:50	147	3470.0000	XLON	07003070000125660-E0H1Cno5eWjH20231215
J.P. Morgan Securities plc	15-Dec-2023 14:48:59	253	3471.0000	XLON	05003050000127482-E0H1Cno5echV20231215
J.P. Morgan Securities plc	15-Dec-2023 14:49:11	253	3470.0000	XLON	05003050000127456-E0H1Cno5e4H20231215
J.P. Morgan Securities plc	15-Dec-2023 14:49:11	215	3470.0000	XLON	07003070000127300-E0H1Cno5ed4J20231215
J.P. Morgan Securities plc	15-Dec-2023 14:49:11	20	3470.0000	XLON	07003070000127300-E0H1Cno5ed4L20231215
J.P. Morgan Securities plc	15-Dec-2023 14:49:45	275	3469.0000	XLON	07003070000127670-E0H1Cno5edpL20231215
J.P. Morgan Securities plc	15-Dec-2023 14:50:18	23	3469.0000	XLON	07003070000128022-E0H1Cno5efJx20231215
J.P. Morgan Securities plc	15-Dec-2023 14:50:18	152	3469.0000	XLON	07003070000128022-E0H1Cno5efK520231215
J.P. Morgan Securities plc	15-Dec-2023 14:50:18	95	3469.0000	XLON	07003070000128022-E0H1Cno5efK320231215
J.P. Morgan Securities plc	15-Dec-2023 14:50:18	94	3469.0000	XLON	07003070000128022-E0H1Cno5efK120231215
J.P. Morgan Securities plc	15-Dec-2023 14:50:18	64	3469.0000	XLON	07003070000128022-E0H1Cno5efJz20231215
J.P. Morgan Securities plc	15-Dec-2023 14:51:58	137	3471.0000	XLON	05003050000128629-E0H1Cno5eiNV20231215
J.P. Morgan Securities plc	15-Dec-2023 14:51:58	157	3471.0000	XLON	05003050000128629-E0H1Cno5eiNX20231215
J.P. Morgan Securities plc	15-Dec-2023 14:52:44	181	3471.0000	XLON	07003070000128702-E0H1Cno5ek0b20231215
J.P. Morgan Securities plc	15-Dec-2023 14:53:38	1	3475.0000	XLON	07003070000128990-E0H1Cno5elyw20231215
J.P. Morgan Securities plc	15-Dec-2023 14:53:38	6	3475.0000	XLON	07003070000128990-E0H1Cno5elyu20231215
J.P. Morgan Securities plc	15-Dec-2023 14:54:25	103	3476.0000	XLON	05003050000129454-E0H1Cno5eo1O20231215
J.P. Morgan Securities plc	15-Dec-2023 14:55:06	75	3477.0000	XLON	07003070000129484-E0H1Cno5epFm20231215
J.P. Morgan Securities plc	15-Dec-2023 14:55:15	161	3475.0000	XLON	05003050000129192-E0H1Cno5epq320231215
J.P. Morgan Securities plc	15-Dec-2023 14:55:15	99	3475.0000	XLON	05003050000129192-E0H1Cno5epq120231215
J.P. Morgan Securities plc	15-Dec-2023 14:56:19	53	3477.0000	XLON	05003050000130045-E0H1Cno5eren20231215
J.P. Morgan Securities plc	15-Dec-2023 14:56:19	332	3477.0000	XLON	05003050000130045-E0H1Cno5erer20231215
J.P. Morgan Securities plc	15-Dec-2023 14:57:22	90	3478.0000	XLON	07003070000130003-E0H1Cno5esmh20231215
J.P. Morgan Securities plc	15-Dec-2023 14:57:24	354	3478.0000	XLON	07003070000130109-E0H1Cno5etWt20231215
J.P. Morgan Securities plc	15-Dec-2023 14:59:02	458	3478.0000	XLON	07003070000130582-E0H1Cno5ew4E20231215
J.P. Morgan Securities plc	15-Dec-2023 14:59:16	345	3477.0000	XLON	05003050000130533-E0H1Cno5ewX020231215
J.P. Morgan Securities plc	15-Dec-2023 15:00:13	23	3479.0000	XLON	05003050000131343-E0H1Cno5eys020231215
J.P. Morgan Securities plc	15-Dec-2023 15:00:13	69	3479.0000	XLON	05003050000131343-E0H1Cno5eys220231215
J.P. Morgan Securities plc	15-Dec-2023 15:02:16	263	3481.0000	XLON	05003050000132050-E0H1Cno5f3Qt20231215
J.P. Morgan Securities plc	15-Dec-2023 15:03:20	134	3481.0000	XLON	07003070000131984-E0H1Cno5f5RE20231215
J.P. Morgan Securities plc	15-Dec-2023 15:03:20	135	3481.0000	XLON	07003070000131984-E0H1Cno5f5RG20231215
J.P. Morgan Securities plc	15-Dec-2023 15:04:25	48	3482.0000	XLON	07003070000132539-E0H1Cno5f7Db20231215
J.P. Morgan Securities plc	15-Dec-2023 15:04:44	175	3482.0000	XLON	07003070000132539-E0H1Cno5f7j320231215
J.P. Morgan Securities plc	15-Dec-2023 15:05:02	290	3482.0000	XLON	07003070000132678-E0H1Cno5f87020231215
J.P. Morgan Securities plc	15-Dec-2023 15:05:45	331	3481.0000	XLON	05003050000132526-E0H1Cno5f9PH20231215
J.P. Morgan Securities plc	15-Dec-2023 15:05:45	30	3481.0000	XLON	05003050000132526-E0H1Cno5f9Oy20231215
J.P. Morgan Securities plc	15-Dec-2023 15:05:59	113	3481.0000	XLON	05003050000133110-E0H1Cno5f9ht20231215
J.P. Morgan Securities plc	15-Dec-2023 15:07:12	167	3480.0000	XLON	07003070000131705-E0H1Cno5fBFv20231215
J.P. Morgan Securities plc	15-Dec-2023 15:07:12	96	3480.0000	XLON	07003070000131705-E0H1Cno5fBFb20231215
J.P. Morgan Securities plc	15-Dec-2023 15:07:48	270	3479.0000	XLON	07003070000133268-E0H1Cno5fC7320231215
J.P. Morgan Securities plc	15-Dec-2023 15:08:43	366	3479.0000	XLON	05003050000133691-E0H1Cno5fDHB20231215
J.P. Morgan Securities plc	15-Dec-2023 15:08:50	235	3478.0000	XLON	07003070000133119-E0H1Cno5fDW620231215
J.P. Morgan Securities plc	15-Dec-2023 15:08:50	108	3478.0000	XLON	07003070000133119-E0H1Cno5fDW220231215
J.P. Morgan Securities plc	15-Dec-2023 15:10:24	286	3479.0000	XLON	05003050000134229-E0H1Cno5fG0C20231215
J.P. Morgan Securities plc	15-Dec-2023 15:10:24	270	3478.0000	XLON	07003070000134030-E0H1Cno5fG0l20231215
J.P. Morgan Securities plc	15-Dec-2023 15:10:24	8	3479.0000	XLON	05003050000134229-E0H1Cno5fG0A20231215
J.P. Morgan Securities plc	15-Dec-2023 15:11:12	319	3476.0000	XLON	05003050000134230-E0H1Cno5fHnQ20231215
J.P. Morgan Securities plc	15-Dec-2023 15:13:40	37	3477.0000	XLON	07003070000135066-E0H1Cno5fLvT20231215
J.P. Morgan Securities plc	15-Dec-2023 15:13:40	271	3477.0000	XLON	07003070000135066-E0H1Cno5fLvV20231215
J.P. Morgan Securities plc	15-Dec-2023 15:13:40	38	3477.0000	XLON	07003070000135066-E0H1Cno5fLvQ20231215
J.P. Morgan Securities plc	15-Dec-2023 15:15:16	265	3478.0000	XLON	07003070000135378-E0H1Cno5fOXM20231215
J.P. Morgan Securities plc	15-Dec-2023 15:17:28	160	3478.0000	XLON	05003050000136177-E0H1Cno5fShO20231215

J.P. Morgan Securities plc	15-Dec-2023 15:17:28	63	3478.0000	XLON	05003050000136177-E0H1Cno5fShR20231215
J.P. Morgan Securities plc	15-Dec-2023 15:17:51	140	3478.0000	XLON	07003070000136329-E0H1Cno5fTMY20231215
J.P. Morgan Securities plc	15-Dec-2023 15:18:15	77	3478.0000	XLON	07003070000136401-E0H1Cno5fTjV20231215
J.P. Morgan Securities plc	15-Dec-2023 15:18:15	224	3478.0000	XLON	07003070000136401-E0H1Cno5fTjX20231215
J.P. Morgan Securities plc	15-Dec-2023 15:18:35	231	3477.0000	XLON	05003050000136000-E0H1Cno5fUBn20231215
J.P. Morgan Securities plc	15-Dec-2023 15:19:00	318	3476.0000	XLON	07003070000136497-E0H1Cno5fUug20231215
J.P. Morgan Securities plc	15-Dec-2023 15:19:00	221	3476.0000	XLON	05003050000136242-E0H1Cno5fUua20231215
J.P. Morgan Securities plc	15-Dec-2023 15:20:56	10	3475.0000	XLON	07003070000136890-E0H1Cno5fXut20231215
J.P. Morgan Securities plc	15-Dec-2023 15:20:56	338	3475.0000	XLON	07003070000136890-E0H1Cno5fXv920231215
J.P. Morgan Securities plc	15-Dec-2023 15:21:24	255	3474.0000	XLON	05003050000137069-E0H1Cno5fYbT20231215
J.P. Morgan Securities plc	15-Dec-2023 15:21:54	228	3475.0000	XLON	07003070000137192-E0H1Cno5fZ9i20231215
J.P. Morgan Securities plc	15-Dec-2023 15:23:47	102	3474.0000	XLON	07003070000137305-E0H1Cno5fb8c20231215
J.P. Morgan Securities plc	15-Dec-2023 15:23:47	225	3475.0000	XLON	07003070000137446-E0H1Cno5fb7y20231215
J.P. Morgan Securities plc	15-Dec-2023 15:23:47	73	3474.0000	XLON	07003070000137305-E0H1Cno5fb8e20231215
J.P. Morgan Securities plc	15-Dec-2023 15:23:47	41	3475.0000	XLON	07003070000137446-E0H1Cno5fb8220231215
J.P. Morgan Securities plc	15-Dec-2023 15:23:47	75	3474.0000	XLON	05003050000137367-E0H1Cno5fb8a20231215
J.P. Morgan Securities plc	15-Dec-2023 15:24:27	255	3473.0000	XLON	07003070000136891-E0H1Cno5fc6T20231215
J.P. Morgan Securities plc	15-Dec-2023 15:26:22	61	3476.0000	XLON	05003050000138560-E0H1Cno5fgMV20231215
J.P. Morgan Securities plc	15-Dec-2023 15:26:22	266	3476.0000	XLON	05003050000138560-E0H1Cno5fgMX20231215
J.P. Morgan Securities plc	15-Dec-2023 15:26:28	194	3475.0000	XLON	07003070000138169-E0H1Cno5fgYN20231215
J.P. Morgan Securities plc	15-Dec-2023 15:26:28	198	3475.0000	XLON	07003070000138169-E0H1Cno5fgYP20231215
J.P. Morgan Securities plc	15-Dec-2023 15:28:52	255	3477.0000	XLON	07003070000139139-E0H1Cno5fkMN20231215
J.P. Morgan Securities plc	15-Dec-2023 15:28:52	83	3477.0000	XLON	07003070000139139-E0H1Cno5fkMP20231215
J.P. Morgan Securities plc	15-Dec-2023 15:29:11	179	3477.0000	XLON	05003050000139429-E0H1Cno5fkjZ20231215
J.P. Morgan Securities plc	15-Dec-2023 15:29:36	142	3478.0000	XLON	07003070000139348-E0H1Cno5flFQ20231215
J.P. Morgan Securities plc	15-Dec-2023 15:30:03	299	3477.0000	XLON	05003050000139590-E0H1Cno5fmKX20231215
J.P. Morgan Securities plc	15-Dec-2023 15:31:00	102	3476.0000	XLON	05003050000139775-E0H1Cno5fnrq20231215
J.P. Morgan Securities plc	15-Dec-2023 15:31:00	300	3476.0000	XLON	05003050000139775-E0H1Cno5fnrm20231215
J.P. Morgan Securities plc	15-Dec-2023 15:31:01	402	3475.0000	XLON	07003070000139631-E0H1Cno5fnzq20231215
J.P. Morgan Securities plc	15-Dec-2023 15:32:11	304	3475.0000	XLON	05003050000140206-E0H1Cno5fpu020231215
J.P. Morgan Securities plc	15-Dec-2023 15:34:10	193	3476.0000	XLON	05003050000140641-E0H1Cno5ft0420231215
J.P. Morgan Securities plc	15-Dec-2023 15:34:10	97	3476.0000	XLON	05003050000140254-E0H1Cno5fszy20231215
J.P. Morgan Securities plc	15-Dec-2023 15:34:49	200	3478.0000	XLON	07003070000140826-E0H1Cno5ftIU20231215
J.P. Morgan Securities plc	15-Dec-2023 15:35:49	292	3478.0000	XLON	07003070000141042-E0H1Cno5fv9l20231215
J.P. Morgan Securities plc	15-Dec-2023 15:36:01	150	3478.0000	XLON	05003050000141318-E0H1Cno5fvYn20231215
J.P. Morgan Securities plc	15-Dec-2023 15:36:50	111	3478.0000	XLON	07003070000141236-E0H1Cno5fwJn20231215
J.P. Morgan Securities plc	15-Dec-2023 15:37:38	190	3479.0000	XLON	07003070000141661-E0H1Cno5fxK920231215
J.P. Morgan Securities plc	15-Dec-2023 15:38:18	300	3479.0000	XLON	05003050000141900-E0H1Cno5fy0U20231215
J.P. Morgan Securities plc	15-Dec-2023 15:38:18	70	3479.0000	XLON	05003050000141900-E0H1Cno5fy5Y20231215
J.P. Morgan Securities plc	15-Dec-2023 15:38:56	344	3479.0000	XLON	05003050000142102-E0H1Cno5fyxF20231215
J.P. Morgan Securities plc	15-Dec-2023 15:38:56	23	3479.0000	XLON	05003050000142102-E0H1Cno5fyxB20231215
J.P. Morgan Securities plc	15-Dec-2023 15:39:28	186	3478.0000	XLON	07003070000141763-E0H1Cno5fzlP20231215
J.P. Morgan Securities plc	15-Dec-2023 15:39:28	27	3478.0000	XLON	05003050000141598-E0H1Cno5fzlF20231215
J.P. Morgan Securities plc	15-Dec-2023 15:39:28	76	3478.0000	XLON	05003050000141598-E0H1Cno5fzlH20231215
J.P. Morgan Securities plc	15-Dec-2023 15:39:28	14	3478.0000	XLON	07003070000141763-E0H1Cno5fzlN20231215
J.P. Morgan Securities plc	15-Dec-2023 15:39:28	183	3478.0000	XLON	05003050000141598-E0H1Cno5fzlD20231215
J.P. Morgan Securities plc	15-Dec-2023 15:40:21	122	3480.0000	XLON	05003050000142416-E0H1Cno5g0y120231215
J.P. Morgan Securities plc	15-Dec-2023 15:40:21	214	3480.0000	XLON	05003050000142416-E0H1Cno5g0y320231215
J.P. Morgan Securities plc	15-Dec-2023 15:40:25	13	3479.0000	XLON	07003070000142297-E0H1Cno5g15220231215
J.P. Morgan Securities plc	15-Dec-2023 15:40:25	323	3479.0000	XLON	07003070000142297-E0H1Cno5g15020231215
J.P. Morgan Securities plc	15-Dec-2023 15:40:49	102	3478.0000	XLON	05003050000142417-E0H1Cno5g1SC20231215
J.P. Morgan Securities plc	15-Dec-2023 15:40:49	262	3478.0000	XLON	05003050000142417-E0H1Cno5g1SE20231215
J.P. Morgan Securities plc	15-Dec-2023 15:42:32	419	3477.0000	XLON	07003070000142632-E0H1Cno5g3W420231215
J.P. Morgan Securities plc	15-Dec-2023 15:43:40	308	3477.0000	XLON	05003050000143287-E0H1Cno5g5lc20231215
J.P. Morgan Securities plc	15-Dec-2023 15:45:05	110	3477.0000	XLON	05003050000143561-E0H1Cno5g74l20231215
J.P. Morgan Securities plc	15-Dec-2023 15:45:05	2	3477.0000	XLON	05003050000143561-E0H1Cno5g74K20231215
J.P. Morgan Securities plc	15-Dec-2023 15:45:08	69	3476.0000	XLON	05003050000142793-E0H1Cno5g78e20231215
J.P. Morgan Securities plc	15-Dec-2023 15:45:08	21	3476.0000	XLON	05003050000142793-E0H1Cno5g78g20231215
J.P. Morgan Securities plc	15-Dec-2023 15:46:01	101	3477.0000	XLON	07003070000143677-E0H1Cno5g8NB20231215
J.P. Morgan Securities plc	15-Dec-2023 15:46:04	172	3476.0000	XLON	07003070000143511-E0H1Cno5g8XL20231215
J.P. Morgan Securities plc	15-Dec-2023 15:46:04	287	3476.0000	XLON	07003070000143511-E0H1Cno5g8XI20231215
J.P. Morgan Securities plc	15-Dec-2023 15:48:16	121	3473.0000	XLON	05003050000144209-E0H1Cno5gAbt20231215
J.P. Morgan Securities plc	15-Dec-2023 15:48:16	200	3473.0000	XLON	05003050000144209-E0H1Cno5gAbo20231215
J.P. Morgan Securities plc	15-Dec-2023 15:48:16	179	3473.0000	XLON	07003070000143910-E0H1Cno5gAbv20231215
J.P. Morgan Securities plc	15-Dec-2023 15:48:16	293	3475.0000	XLON	07003070000143678-E0H1Cno5gAa720231215
J.P. Morgan Securities plc	15-Dec-2023 15:48:18	294	3473.0000	XLON	07003070000143910-E0H1Cno5gAeO20231215

J.P. Morgan Securities plc	15-Dec-2023 15:49:08	387	3472.0000	XLON	05003050000144501-E0H1Cno5gBeA20231215
J.P. Morgan Securities plc	15-Dec-2023 15:51:16	465	3472.0000	XLON	05003050000144988-E0H1Cno5gDng20231215
J.P. Morgan Securities plc	15-Dec-2023 15:52:37	120	3474.0000	XLON	05003050000145382-E0H1Cno5gFwA20231215
J.P. Morgan Securities plc	15-Dec-2023 15:52:37	242	3474.0000	XLON	07003070000145258-E0H1Cno5gFwC20231215
J.P. Morgan Securities plc	15-Dec-2023 15:53:51	170	3475.0000	XLON	07003070000145467-E0H1Cno5gHHR20231215
J.P. Morgan Securities plc	15-Dec-2023 15:53:51	338	3475.0000	XLON	07003070000145467-E0H1Cno5gHHT20231215
J.P. Morgan Securities plc	15-Dec-2023 15:54:52	300	3476.0000	XLON	07003070000145830-E0H1Cno5gIly20231215
J.P. Morgan Securities plc	15-Dec-2023 15:54:52	207	3476.0000	XLON	07003070000145830-E0H1Cno5gIld20231215
J.P. Morgan Securities plc	15-Dec-2023 15:55:01	95	3476.0000	XLON	07003070000145966-E0H1Cno5gIwE20231215
J.P. Morgan Securities plc	15-Dec-2023 15:55:01	43	3476.0000	XLON	07003070000145966-E0H1Cno5gIwC20231215
J.P. Morgan Securities plc	15-Dec-2023 15:55:15	375	3476.0000	XLON	05003050000146162-E0H1Cno5gJFV20231215
J.P. Morgan Securities plc	15-Dec-2023 15:55:28	344	3474.0000	XLON	07003070000145462-E0H1Cno5gJaE20231215
J.P. Morgan Securities plc	15-Dec-2023 15:55:28	178	3475.0000	XLON	07003070000145692-E0H1Cno5gJzC20231215
J.P. Morgan Securities plc	15-Dec-2023 15:55:28	192	3475.0000	XLON	07003070000145692-E0H1Cno5gJzE20231215
J.P. Morgan Securities plc	15-Dec-2023 15:56:26	336	3475.0000	XLON	05003050000146381-E0H1Cno5gKu020231215
J.P. Morgan Securities plc	15-Dec-2023 15:57:08	242	3476.0000	XLON	07003070000146509-E0H1Cno5gLvB20231215
J.P. Morgan Securities plc	15-Dec-2023 15:57:08	122	3476.0000	XLON	07003070000146509-E0H1Cno5gLv920231215
J.P. Morgan Securities plc	15-Dec-2023 15:57:43	206	3476.0000	XLON	05003050000146835-E0H1Cno5gMfj20231215
J.P. Morgan Securities plc	15-Dec-2023 15:57:43	190	3476.0000	XLON	05003050000146835-E0H1Cno5gMfl20231215
J.P. Morgan Securities plc	15-Dec-2023 15:58:47	85	3475.0000	XLON	05003050000146507-E0H1Cno5gOB120231215
J.P. Morgan Securities plc	15-Dec-2023 15:58:47	300	3475.0000	XLON	05003050000146507-E0H1Cno5gOAw20231215
J.P. Morgan Securities plc	15-Dec-2023 15:58:47	85	3475.0000	XLON	05003050000146507-E0H1Cno5gOAY20231215
J.P. Morgan Securities plc	15-Dec-2023 15:58:47	135	3475.0000	XLON	07003070000146725-E0H1Cno5gOB720231215
J.P. Morgan Securities plc	15-Dec-2023 15:58:47	215	3475.0000	XLON	07003070000146725-E0H1Cno5gOB320231215
J.P. Morgan Securities plc	15-Dec-2023 15:59:38	19	3475.0000	XLON	07003070000147242-E0H1Cno5gPe820231215
J.P. Morgan Securities plc	15-Dec-2023 15:59:38	152	3475.0000	XLON	07003070000147242-E0H1Cno5gPeA20231215
J.P. Morgan Securities plc	15-Dec-2023 15:59:38	247	3475.0000	XLON	07003070000147242-E0H1Cno5gPeC20231215
J.P. Morgan Securities plc	15-Dec-2023 16:01:58	64	3477.0000	XLON	05003050000148042-E0H1Cno5gSeX20231215
J.P. Morgan Securities plc	15-Dec-2023 16:01:58	109	3477.0000	XLON	07003070000147904-E0H1Cno5gSeV20231215
J.P. Morgan Securities plc	15-Dec-2023 16:01:58	122	3477.0000	XLON	05003050000147801-E0H1Cno5gSeN20231215
J.P. Morgan Securities plc	15-Dec-2023 16:01:58	15	3477.0000	XLON	07003070000147904-E0H1Cno5gSeT20231215
J.P. Morgan Securities plc	15-Dec-2023 16:01:58	14	3477.0000	XLON	05003050000148042-E0H1Cno5gSea20231215
J.P. Morgan Securities plc	15-Dec-2023 16:01:58	280	3477.0000	XLON	05003050000147801-E0H1Cno5gSeL20231215
J.P. Morgan Securities plc	15-Dec-2023 16:02:51	160	3479.0000	XLON	05003050000148519-E0H1Cno5gTe720231215
J.P. Morgan Securities plc	15-Dec-2023 16:03:03	461	3481.0000	XLON	07003070000148438-E0H1Cno5gTyK20231215
J.P. Morgan Securities plc	15-Dec-2023 16:03:03	157	3481.0000	XLON	07003070000148438-E0H1Cno5gTyM20231215
J.P. Morgan Securities plc	15-Dec-2023 16:03:49	179	3481.0000	XLON	05003050000148833-E0H1Cno5gV5Q20231215
J.P. Morgan Securities plc	15-Dec-2023 16:03:49	116	3481.0000	XLON	05003050000148833-E0H1Cno5gV5S20231215
J.P. Morgan Securities plc	15-Dec-2023 16:04:20	100	3481.0000	XLON	07003070000148877-E0H1Cno5gVcN20231215
J.P. Morgan Securities plc	15-Dec-2023 16:04:20	60	3481.0000	XLON	07003070000148877-E0H1Cno5gVcP20231215
J.P. Morgan Securities plc	15-Dec-2023 16:04:36	56	3481.0000	XLON	05003050000149062-E0H1Cno5gVse20231215
J.P. Morgan Securities plc	15-Dec-2023 16:04:36	239	3481.0000	XLON	05003050000149062-E0H1Cno5gVsZ20231215
J.P. Morgan Securities plc	15-Dec-2023 16:04:56	156	3479.0000	XLON	05003050000148834-E0H1Cno5gWH620231215
J.P. Morgan Securities plc	15-Dec-2023 16:04:56	336	3480.0000	XLON	05003050000148548-E0H1Cno5gWGH20231215
J.P. Morgan Securities plc	15-Dec-2023 16:05:29	178	3478.0000	XLON	07003070000149201-E0H1Cno5gWyb20231215
J.P. Morgan Securities plc	15-Dec-2023 16:05:33	276	3478.0000	XLON	07003070000149201-E0H1Cno5gX6k20231215
J.P. Morgan Securities plc	15-Dec-2023 16:05:46	7	3477.0000	XLON	05003050000149333-E0H1Cno5gXRY20231215
J.P. Morgan Securities plc	15-Dec-2023 16:05:48	251	3477.0000	XLON	05003050000149333-E0H1Cno5gXVe20231215
J.P. Morgan Securities plc	15-Dec-2023 16:05:48	196	3477.0000	XLON	05003050000149333-E0H1Cno5gXVc20231215
J.P. Morgan Securities plc	15-Dec-2023 16:06:28	378	3476.0000	XLON	07003070000149202-E0H1Cno5gYao20231215
J.P. Morgan Securities plc	15-Dec-2023 16:07:15	200	3475.0000	XLON	07003070000149487-E0H1Cno5gaJo20231215
J.P. Morgan Securities plc	15-Dec-2023 16:07:15	382	3475.0000	XLON	07003070000149487-E0H1Cno5gaJq20231215
J.P. Morgan Securities plc	15-Dec-2023 16:08:29	77	3474.0000	XLON	05003050000149832-E0H1Cno5gc0k20231215
J.P. Morgan Securities plc	15-Dec-2023 16:08:38	430	3473.0000	XLON	05003050000149916-E0H1Cno5gc9Q20231215
J.P. Morgan Securities plc	15-Dec-2023 16:08:38	47	3474.0000	XLON	07003070000149807-E0H1Cno5gc8i20231215
J.P. Morgan Securities plc	15-Dec-2023 16:08:38	226	3474.0000	XLON	07003070000149807-E0H1Cno5gc8X20231215
J.P. Morgan Securities plc	15-Dec-2023 16:08:38	25	3474.0000	XLON	05003050000149832-E0H1Cno5gc8V20231215
J.P. Morgan Securities plc	15-Dec-2023 16:08:38	108	3474.0000	XLON	07003070000149807-E0H1Cno5gc8c20231215
J.P. Morgan Securities plc	15-Dec-2023 16:08:38	13	3474.0000	XLON	07003070000149807-E0H1Cno5gc8Z20231215
J.P. Morgan Securities plc	15-Dec-2023 16:09:26	200	3474.0000	XLON	07003070000150535-E0H1Cno5gdN820231215
J.P. Morgan Securities plc	15-Dec-2023 16:09:26	267	3474.0000	XLON	07003070000150535-E0H1Cno5gdNu20231215
J.P. Morgan Securities plc	15-Dec-2023 16:09:33	554	3473.0000	XLON	07003070000150417-E0H1Cno5gdWf20231215
J.P. Morgan Securities plc	15-Dec-2023 16:09:35	157	3472.0000	XLON	07003070000150536-E0H1Cno5gdeq20231215
J.P. Morgan Securities plc	15-Dec-2023 16:09:35	274	3472.0000	XLON	07003070000150536-E0H1Cno5gdel20231215
J.P. Morgan Securities plc	15-Dec-2023 16:11:00	64	3473.0000	XLON	07003070000151182-E0H1Cno5gfzv20231215
J.P. Morgan Securities plc	15-Dec-2023 16:11:07	67	3473.0000	XLON	05003050000151329-E0H1Cno5ggAE20231215

J.P. Morgan Securities plc	15-Dec-2023 16:11:07	118	3473.0000	XLON	05003050000151329-E0H1Cno5ggAG20231215
J.P. Morgan Securities plc	15-Dec-2023 16:11:17	390	3472.0000	XLON	05003050000151330-E0H1Cno5ggM020231215
J.P. Morgan Securities plc	15-Dec-2023 16:12:02	38	3474.0000	XLON	07003070000151472-E0H1Cno5ghEX20231215
J.P. Morgan Securities plc	15-Dec-2023 16:12:02	56	3474.0000	XLON	07003070000151472-E0H1Cno5ghEZ20231215
J.P. Morgan Securities plc	15-Dec-2023 16:12:05	56	3474.0000	XLON	05003050000151615-E0H1Cno5ghH320231215
J.P. Morgan Securities plc	15-Dec-2023 16:12:05	38	3474.0000	XLON	05003050000151615-E0H1Cno5ghH120231215
J.P. Morgan Securities plc	15-Dec-2023 16:13:26	25	3476.0000	XLON	07003070000151888-E0H1Cno5giuf20231215
J.P. Morgan Securities plc	15-Dec-2023 16:13:26	68	3476.0000	XLON	07003070000151888-E0H1Cno5giud20231215
J.P. Morgan Securities plc	15-Dec-2023 16:13:27	92	3476.0000	XLON	07003070000151895-E0H1Cno5givX20231215
J.P. Morgan Securities plc	15-Dec-2023 16:13:28	92	3476.0000	XLON	05003050000151998-E0H1Cno5gixm20231215
J.P. Morgan Securities plc	15-Dec-2023 16:13:29	91	3476.0000	XLON	05003050000152004-E0H1Cno5gizS20231215
J.P. Morgan Securities plc	15-Dec-2023 16:13:30	91	3476.0000	XLON	07003070000151910-E0H1Cno5gj2120231215
J.P. Morgan Securities plc	15-Dec-2023 16:13:31	90	3476.0000	XLON	05003050000152013-E0H1Cno5gj3U20231215
J.P. Morgan Securities plc	15-Dec-2023 16:13:32	89	3476.0000	XLON	07003070000151918-E0H1Cno5gj4O20231215
J.P. Morgan Securities plc	15-Dec-2023 16:13:33	89	3476.0000	XLON	05003050000152020-E0H1Cno5gj4u20231215
J.P. Morgan Securities plc	15-Dec-2023 16:13:34	561	3476.0000	XLON	07003070000151929-E0H1Cno5gj8z20231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:00	518	3478.0000	XLON	05003050000152399-E0H1Cno5giWx20231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:00	85	3478.0000	XLON	05003050000152399-E0H1Cno5giWv20231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:00	292	3478.0000	XLON	05003050000152927-E0H1Cno5giYe20231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:19	69	3478.0000	XLON	07003070000152976-E0H1Cno5gmJB20231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:19	185	3478.0000	XLON	07003070000152976-E0H1Cno5gmJ520231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:20	38	3478.0000	XLON	05003050000153117-E0H1Cno5gmO820231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:25	398	3478.0000	XLON	05003050000153157-E0H1Cno5gmcp20231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:25	41	3478.0000	XLON	05003050000153157-E0H1Cno5gmcx20231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:50	282	3476.0000	XLON	07003070000153035-E0H1Cno5gnHH20231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:50	117	3476.0000	XLON	07003070000153035-E0H1Cno5gnHD20231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:50	181	3477.0000	XLON	05003050000152198-E0H1Cno5gnAa20231215
J.P. Morgan Securities plc	15-Dec-2023 16:15:50	232	3477.0000	XLON	05003050000152181-E0H1Cno5gnAY20231215
J.P. Morgan Securities plc	15-Dec-2023 16:16:31	353	3475.0000	XLON	07003070000153265-E0H1Cno5gojz20231215
J.P. Morgan Securities plc	15-Dec-2023 16:17:48	9	3476.0000	XLON	05003050000154009-E0H1Cno5ggS320231215
J.P. Morgan Securities plc	15-Dec-2023 16:19:48	126	3477.0000	XLON	07003070000154388-E0H1Cno5gsce20231215
J.P. Morgan Securities plc	15-Dec-2023 16:19:48	154	3477.0000	XLON	07003070000154388-E0H1Cno5gsceS20231215
J.P. Morgan Securities plc	15-Dec-2023 16:19:58	214	3477.0000	XLON	07003070000154388-E0H1Cno5gsqT20231215
J.P. Morgan Securities plc	15-Dec-2023 16:19:58	83	3477.0000	XLON	05003050000154856-E0H1Cno5gsqV20231215
J.P. Morgan Securities plc	15-Dec-2023 16:20:33	73	3477.0000	XLON	07003070000154999-E0H1Cno5gr820231215
J.P. Morgan Securities plc	15-Dec-2023 16:20:33	439	3477.0000	XLON	07003070000154999-E0H1Cno5grD20231215
J.P. Morgan Securities plc	15-Dec-2023 16:20:58	234	3476.0000	XLON	05003050000155123-E0H1Cno5gulT20231215
J.P. Morgan Securities plc	15-Dec-2023 16:20:58	160	3476.0000	XLON	05003050000155123-E0H1Cno5gulW20231215
J.P. Morgan Securities plc	15-Dec-2023 16:21:48	100	3475.0000	XLON	07003070000155000-E0H1Cno5gvaz20231215
J.P. Morgan Securities plc	15-Dec-2023 16:21:48	132	3475.0000	XLON	07003070000155000-E0H1Cno5gvav20231215
J.P. Morgan Securities plc	15-Dec-2023 16:21:56	162	3475.0000	XLON	07003070000155000-E0H1Cno5gvqw20231215
J.P. Morgan Securities plc	15-Dec-2023 16:23:09	299	3476.0000	XLON	07003070000156105-E0H1Cno5gxaI20231215
J.P. Morgan Securities plc	15-Dec-2023 16:23:23	166	3475.0000	XLON	07003070000156047-E0H1Cno5gxx220231215
J.P. Morgan Securities plc	15-Dec-2023 16:24:35	38	3477.0000	XLON	07003070000156496-E0H1Cno5gzBp20231215
J.P. Morgan Securities plc	15-Dec-2023 16:24:35	76	3477.0000	XLON	07003070000156577-E0H1Cno5gzOx20231215
J.P. Morgan Securities plc	15-Dec-2023 16:24:35	137	3477.0000	XLON	07003070000156496-E0H1Cno5gzBn20231215
J.P. Morgan Securities plc	15-Dec-2023 16:24:35	144	3477.0000	XLON	07003070000156496-E0H1Cno5gzBr20231215
J.P. Morgan Securities plc	15-Dec-2023 16:24:35	118	3477.0000	XLON	07003070000156496-E0H1Cno5gzBl20231215
J.P. Morgan Securities plc	15-Dec-2023 16:24:35	76	3477.0000	XLON	07003070000156496-E0H1Cno5gzBj20231215
J.P. Morgan Securities plc	15-Dec-2023 16:24:35	85	3477.0000	XLON	07003070000156577-E0H1Cno5gzOz20231215
J.P. Morgan Securities plc	15-Dec-2023 16:24:36	6	3476.0000	XLON	05003050000156720-E0H1Cno5gzQB20231215
J.P. Morgan Securities plc	15-Dec-2023 16:24:36	300	3476.0000	XLON	05003050000156720-E0H1Cno5gzQ920231215
J.P. Morgan Securities plc	15-Dec-2023 16:25:47	23	3475.0000	XLON	05003050000157088-E0H1Cno5h1Ai20231215
J.P. Morgan Securities plc	15-Dec-2023 16:25:48	58	3475.0000	XLON	05003050000157088-E0H1Cno5h1Ci20231215
J.P. Morgan Securities plc	15-Dec-2023 16:25:48	176	3475.0000	XLON	07003070000156951-E0H1Cno5h1Cp20231215
J.P. Morgan Securities plc	15-Dec-2023 16:25:48	95	3475.0000	XLON	05003050000157088-E0H1Cno5h1Cn20231215
J.P. Morgan Securities plc	15-Dec-2023 16:25:48	63	3475.0000	XLON	07003070000157129-E0H1Cno5h1Cr20231215
J.P. Morgan Securities plc	15-Dec-2023 16:26:50	68	3475.0000	XLON	07003070000157328-E0H1Cno5h2Ns20231215
J.P. Morgan Securities plc	15-Dec-2023 16:26:50	68	3475.0000	XLON	05003050000157525-E0H1Cno5h2Nu20231215
J.P. Morgan Securities plc	15-Dec-2023 16:26:50	81	3475.0000	XLON	05003050000157350-E0H1Cno5h2Nk20231215
J.P. Morgan Securities plc	15-Dec-2023 16:26:50	65	3475.0000	XLON	07003070000157250-E0H1Cno5h2No20231215
J.P. Morgan Securities plc	15-Dec-2023 16:26:50	78	3475.0000	XLON	07003070000157302-E0H1Cno5h2Nq20231215
J.P. Morgan Securities plc	15-Dec-2023 16:26:50	66	3475.0000	XLON	07003070000157234-E0H1Cno5h2Nm20231215
J.P. Morgan Securities plc	15-Dec-2023 16:27:18	136	3475.0000	XLON	07003070000157677-E0H1Cno5h32c20231215
J.P. Morgan Securities plc	15-Dec-2023 16:27:18	170	3475.0000	XLON	07003070000157677-E0H1Cno5h32W20231215
J.P. Morgan Securities plc	15-Dec-2023 16:27:18	154	3475.0000	XLON	07003070000157677-E0H1Cno5h32a20231215

J.P. Morgan Securities plc	15-Dec-2023 16:27:19	85	3474.0000	XLON	07003070000157325-E0H1Cno5h37k20231215
J.P. Morgan Securities plc	15-Dec-2023 16:27:19	100	3474.0000	XLON	07003070000157269-E0H1Cno5h37i20231215
J.P. Morgan Securities plc	15-Dec-2023 16:27:19	95	3474.0000	XLON	07003070000157429-E0H1Cno5h37m20231215
J.P. Morgan Securities plc	15-Dec-2023 16:27:19	176	3474.0000	XLON	05003050000157089-E0H1Cno5h37e20231215
J.P. Morgan Securities plc	15-Dec-2023 16:27:19	114	3474.0000	XLON	05003050000157210-E0H1Cno5h37g20231215
J.P. Morgan Securities plc	15-Dec-2023 16:27:19	203	3475.0000	XLON	05003050000157977-E0H1Cno5h35i20231215
J.P. Morgan Securities plc	15-Dec-2023 16:27:19	140	3475.0000	XLON	05003050000157977-E0H1Cno5h35x20231215
J.P. Morgan Securities plc	15-Dec-2023 16:29:26	65	3476.0000	XLON	05003050000158861-E0H1Cno5h5oS20231215
J.P. Morgan Securities plc	15-Dec-2023 16:29:26	38	3476.0000	XLON	05003050000158861-E0H1Cno5h5oU20231215
J.P. Morgan Securities plc	15-Dec-2023 16:29:27	65	3476.0000	XLON	05003050000158870-E0H1Cno5h5q720231215
J.P. Morgan Securities plc	15-Dec-2023 16:29:28	64	3476.0000	XLON	07003070000158766-E0H1Cno5h5rZ20231215
J.P. Morgan Securities plc	15-Dec-2023 16:29:28	38	3476.0000	XLON	07003070000158766-E0H1Cno5h5rX20231215
J.P. Morgan Securities plc	15-Dec-2023 16:29:30	64	3476.0000	XLON	07003070000158772-E0H1Cno5h5iQ20231215
J.P. Morgan Securities plc	15-Dec-2023 16:29:49	162	3476.0000	XLON	07003070000158781-E0H1Cno5h6Ra20231215
J.P. Morgan Securities plc	15-Dec-2023 16:29:58	200	3476.0000	XLON	07003070000158781-E0H1Cno5h6nT20231215
J.P. Morgan Securities plc	15-Dec-2023 16:29:58	45	3476.0000	XLON	07003070000158781-E0H1Cno5h6nQ20231215
J.P. Morgan Securities plc	15-Dec-2023 16:30:00	55	3477.0000	XLON	07003070000159220-E0H1Cno5h6tp20231215
J.P. Morgan Securities plc	15-Dec-2023 16:30:00	42	3477.0000	XLON	07003070000159219-E0H1Cno5h6tY20231215
J.P. Morgan Securities plc	15-Dec-2023 16:30:01	55	3477.0000	XLON	05003050000159348-E0H1Cno5h6tf20231215
J.P. Morgan Securities plc	15-Dec-2023 16:30:01	444	3477.0000	XLON	05003050000159348-E0H1Cno5h6th20231215
J.P. Morgan Securities plc	15-Dec-2023 16:30:01	47	3477.0000	XLON	05003050000159349-E0H1Cno5h6tv20231215
J.P. Morgan Securities plc	15-Dec-2023 16:30:01	64	3477.0000	XLON	07003070000159219-E0H1Cno5h6tW20231215