

Broker	Transaction Date	Transaction Time	Volume	Price (GBP)	Platform	Transaction Reference Number
Barclays Capital Securities Limited	20/08/2019	08:00:29	16	6048	XLON	606238187321462000
Barclays Capital Securities Limited	20/08/2019	08:00:30	17	6048	XLON	606238187321462000
Barclays Capital Securities Limited	20/08/2019	08:02:30	113	6056	CHIX	606238187321466000
Barclays Capital Securities Limited	20/08/2019	08:02:30	8	6056	XLON	592164436865120000
Barclays Capital Securities Limited	20/08/2019	08:02:30	37	6056	XLON	606238187321466000
Barclays Capital Securities Limited	20/08/2019	08:02:30	36	6056	XLON	592164436865120000
Barclays Capital Securities Limited	20/08/2019	08:02:30	26	6056	XLON	606238187321466000
Barclays Capital Securities Limited	20/08/2019	08:02:30	21	6056	CHIX	606238187321466000
Barclays Capital Securities Limited	20/08/2019	08:03:50	62	6058	XLON	592164436865124000
Barclays Capital Securities Limited	20/08/2019	08:03:50	3	6058	XLON	606238187321468000
Barclays Capital Securities Limited	20/08/2019	08:03:50	108	6058	XLON	606238187321468000
Barclays Capital Securities Limited	20/08/2019	08:03:50	54	6058	XLON	606238187321468000
Barclays Capital Securities Limited	20/08/2019	08:03:50	16	6058	XLON	606238187321469000
Barclays Capital Securities Limited	20/08/2019	08:03:57	22	6050	CHIX	606238187321469000
Barclays Capital Securities Limited	20/08/2019	08:04:26	104	6050	XLON	592164436865126000
Barclays Capital Securities Limited	20/08/2019	08:04:26	57	6048	XLON	592164436865126000
Barclays Capital Securities Limited	20/08/2019	08:04:26	33	6050	CHIX	606238187321470000
Barclays Capital Securities Limited	20/08/2019	08:04:27	20	6046	XLON	606238187321470000
Barclays Capital Securities Limited	20/08/2019	08:04:27	60	6046	CHIX	606238187321470000
Barclays Capital Securities Limited	20/08/2019	08:05:26	163	6046	XLON	606238187321472000
Barclays Capital Securities Limited	20/08/2019	08:05:26	59	6046	XLON	606238187321472000
Barclays Capital Securities Limited	20/08/2019	08:05:29	88	6044	XLON	606238187321472000
Barclays Capital Securities Limited	20/08/2019	08:06:10	36	6046	XLON	606238187321474000
Barclays Capital Securities Limited	20/08/2019	08:08:23	14	6052	CHIX	592164436865137000
Barclays Capital Securities Limited	20/08/2019	08:08:23	44	6054	XLON	606238187321478000
Barclays Capital Securities Limited	20/08/2019	08:10:01	72	6052	XLON	606238187321481000
Barclays Capital Securities Limited	20/08/2019	08:10:01	25	6052	XLON	606238187321481000
Barclays Capital Securities Limited	20/08/2019	08:10:08	17	6054	CHIX	592164436865142000
Barclays Capital Securities Limited	20/08/2019	08:10:08	30	6054	CHIX	592164436865142000
Barclays Capital Securities Limited	20/08/2019	08:10:08	9	6054	CHIX	606238187321481000
Barclays Capital Securities Limited	20/08/2019	08:10:08	1	6054	CHIX	592164436865142000
Barclays Capital Securities Limited	20/08/2019	08:10:08	26	6054	CHIX	592164436865142000
Barclays Capital Securities Limited	20/08/2019	08:10:08	27	6054	XLON	606238187321481000
Barclays Capital Securities Limited	20/08/2019	08:10:10	14	6054	XLON	592164436865142000
Barclays Capital Securities Limited	20/08/2019	08:10:23	50	6052	XLON	592164436865143000
Barclays Capital Securities Limited	20/08/2019	08:10:28	42	6050	XLON	592164436865143000
Barclays Capital Securities Limited	20/08/2019	08:12:15	141	6052	XLON	592164436865149000
Barclays Capital Securities Limited	20/08/2019	08:12:15	57	6052	XLON	606238187321487000
Barclays Capital Securities Limited	20/08/2019	08:12:18	14	6050	XLON	592164436865149000
Barclays Capital Securities Limited	20/08/2019	08:12:18	1	6050	XLON	606238187321487000
Barclays Capital Securities Limited	20/08/2019	08:12:18	56	6050	XLON	606238187321487000
Barclays Capital Securities Limited	20/08/2019	08:12:18	55	6050	XLON	606238187321487000
Barclays Capital Securities Limited	20/08/2019	08:12:46	44	6048	XLON	592164436865150000
Barclays Capital Securities Limited	20/08/2019	08:13:09	62	6048	XLON	592164436865151000
Barclays Capital Securities Limited	20/08/2019	08:13:09	68	6048	XLON	592164436865151000
Barclays Capital Securities Limited	20/08/2019	08:14:02	7	6048	XLON	592164436865154000
Barclays Capital Securities Limited	20/08/2019	08:14:02	52	6048	XLON	592164436865154000
Barclays Capital Securities Limited	20/08/2019	08:14:02	52	6048	XLON	606238187321491000
Barclays Capital Securities Limited	20/08/2019	08:15:15	73	6046	XLON	592164436865158000
Barclays Capital Securities Limited	20/08/2019	08:15:15	106	6046	XLON	592164436865158000
Barclays Capital Securities Limited	20/08/2019	08:15:15	81	6046	XLON	606238187321494000
Barclays Capital Securities Limited	20/08/2019	08:15:15	58	6046	XLON	606238187321494000
Barclays Capital Securities Limited	20/08/2019	08:15:50	17	6044	XLON	606238187321496000
Barclays Capital Securities Limited	20/08/2019	08:15:50	9	6044	XLON	592164436865160000
Barclays Capital Securities Limited	20/08/2019	08:15:50	19	6044	XLON	592164436865160000
Barclays Capital Securities Limited	20/08/2019	08:15:50	38	6044	XLON	592164436865160000
Barclays Capital Securities Limited	20/08/2019	08:15:50	43	6044	XLON	606238187321496000
Barclays Capital Securities Limited	20/08/2019	08:15:50	156	6044	XLON	606238187321496000
Barclays Capital Securities Limited	20/08/2019	08:15:50	17	6044	XLON	592164436865160000
Barclays Capital Securities Limited	20/08/2019	08:15:50	4	6044	XLON	592164436865160000
Barclays Capital Securities Limited	20/08/2019	08:18:06	44	6040	XLON	606238187321502000
Barclays Capital Securities Limited	20/08/2019	08:18:14	136	6040	XLON	592164436865169000
Barclays Capital Securities Limited	20/08/2019	08:18:14	19	6040	XLON	606238187321502000



Barclays Capital Securities Limited	20/08/2019	08:54:19	136	6060 XLON	592164436865320000
Barclays Capital Securities Limited	20/08/2019	08:54:19	66	6060 XLON	606238187321600000
Barclays Capital Securities Limited	20/08/2019	08:56:20	67	6054 XLON	606238187321606000
Barclays Capital Securities Limited	20/08/2019	08:57:02	135	6052 XLON	606238187321608000
Barclays Capital Securities Limited	20/08/2019	08:58:23	131	6048 XLON	606238187321611000
Barclays Capital Securities Limited	20/08/2019	08:59:23	24	6046 XLON	606238187321614000
Barclays Capital Securities Limited	20/08/2019	08:59:35	41	6046 XLON	606238187321614000
Barclays Capital Securities Limited	20/08/2019	09:01:46	67	6042 XLON	592164436865355000
Barclays Capital Securities Limited	20/08/2019	09:01:46	136	6042 XLON	606238187321620000
Barclays Capital Securities Limited	20/08/2019	09:03:21	117	6042 XLON	592164436865362000
Barclays Capital Securities Limited	20/08/2019	09:03:21	16	6042 XLON	592164436865362000
Barclays Capital Securities Limited	20/08/2019	09:03:55	29	6040 XLON	606238187321626000
Barclays Capital Securities Limited	20/08/2019	09:03:55	15	6040 XLON	606238187321626000
Barclays Capital Securities Limited	20/08/2019	09:03:55	16	6040 XLON	606238187321626000
Barclays Capital Securities Limited	20/08/2019	09:06:14	131	6036 XLON	592164436865374000
Barclays Capital Securities Limited	20/08/2019	09:06:14	67	6036 XLON	606238187321631000
Barclays Capital Securities Limited	20/08/2019	09:10:23	87	6042 XLON	592164436865392000
Barclays Capital Securities Limited	20/08/2019	09:10:23	137	6042 XLON	606238187321641000
Barclays Capital Securities Limited	20/08/2019	09:11:03	26	6040 XLON	592164436865395000
Barclays Capital Securities Limited	20/08/2019	09:11:03	115	6040 XLON	606238187321643000
Barclays Capital Securities Limited	20/08/2019	09:11:03	32	6040 XLON	592164436865395000
Barclays Capital Securities Limited	20/08/2019	09:12:38	133	6038 XLON	592164436865402000
Barclays Capital Securities Limited	20/08/2019	09:12:38	66	6038 XLON	606238187321647000
Barclays Capital Securities Limited	20/08/2019	09:14:14	21	6038 XLON	592164436865409000
Barclays Capital Securities Limited	20/08/2019	09:14:14	48	6038 XLON	592164436865409000
Barclays Capital Securities Limited	20/08/2019	09:14:14	138	6038 XLON	606238187321651000
Barclays Capital Securities Limited	20/08/2019	09:16:35	1	6034 CHIX	592164436865421000
Barclays Capital Securities Limited	20/08/2019	09:17:22	66	6034 XLON	606238187321660000
Barclays Capital Securities Limited	20/08/2019	09:17:22	125	6034 XLON	606238187321660000
Barclays Capital Securities Limited	20/08/2019	09:17:22	8	6034 XLON	606238187321660000
Barclays Capital Securities Limited	20/08/2019	09:19:27	1	6034 CHIX	592164436865433000
Barclays Capital Securities Limited	20/08/2019	09:22:02	99	6038 XLON	606238187321670000
Barclays Capital Securities Limited	20/08/2019	09:24:45	20	6036 XLON	606238187321676000
Barclays Capital Securities Limited	20/08/2019	09:24:45	96	6036 XLON	606238187321676000
Barclays Capital Securities Limited	20/08/2019	09:24:45	66	6036 XLON	606238187321676000
Barclays Capital Securities Limited	20/08/2019	09:27:20	75	6038 XLON	606238187321682000
Barclays Capital Securities Limited	20/08/2019	09:27:20	25	6038 XLON	606238187321682000
Barclays Capital Securities Limited	20/08/2019	09:29:12	151	6040 XLON	592164436865473000
Barclays Capital Securities Limited	20/08/2019	09:29:12	51	6040 CHIX	592164436865473000
Barclays Capital Securities Limited	20/08/2019	09:29:12	19	6040 CHIX	592164436865473000
Barclays Capital Securities Limited	20/08/2019	09:29:12	6	6040 XLON	592164436865473000
Barclays Capital Securities Limited	20/08/2019	09:29:13	70	6040 CHIX	592164436865473000
Barclays Capital Securities Limited	20/08/2019	09:29:13	69	6040 XLON	606238187321686000
Barclays Capital Securities Limited	20/08/2019	09:29:13	50	6040 XLON	606238187321686000
Barclays Capital Securities Limited	20/08/2019	09:33:20	77	6046 XLON	592164436865491000
Barclays Capital Securities Limited	20/08/2019	09:33:20	81	6046 XLON	606238187321697000
Barclays Capital Securities Limited	20/08/2019	09:36:31	56	6050 XLON	606238187321707000
Barclays Capital Securities Limited	20/08/2019	09:37:05	24	6050 XLON	592164436865511000
Barclays Capital Securities Limited	20/08/2019	09:37:05	79	6050 CHIX	592164436865511000
Barclays Capital Securities Limited	20/08/2019	09:37:17	13	6052 BATE	592164436865512000
Barclays Capital Securities Limited	20/08/2019	09:37:17	38	6052 CHIX	592164436865512000
Barclays Capital Securities Limited	20/08/2019	09:37:46	55	6050 XLON	592164436865515000
Barclays Capital Securities Limited	20/08/2019	09:37:46	8	6050 XLON	592164436865515000
Barclays Capital Securities Limited	20/08/2019	09:37:49	52	6048 AQXE	606238187321711000
Barclays Capital Securities Limited	20/08/2019	09:38:09	70	6048 XLON	592164436865516000
Barclays Capital Securities Limited	20/08/2019	09:38:09	100	6048 CHIX	592164436865516000
Barclays Capital Securities Limited	20/08/2019	09:38:09	115	6048 XLON	606238187321711000
Barclays Capital Securities Limited	20/08/2019	09:38:09	36	6048 XLON	606238187321711000
Barclays Capital Securities Limited	20/08/2019	09:40:31	54	6048 CHIX	606238187321717000
Barclays Capital Securities Limited	20/08/2019	09:41:01	66	6046 XLON	606238187321718000
Barclays Capital Securities Limited	20/08/2019	09:41:01	67	6046 XLON	606238187321718000
Barclays Capital Securities Limited	20/08/2019	09:41:01	60	6046 CHIX	592164436865528000
Barclays Capital Securities Limited	20/08/2019	09:41:35	135	6044 XLON	592164436865531000

Barclays Capital Securities Limited	20/08/2019	09:43:06	67	6042 CHIX	606238187321723000
Barclays Capital Securities Limited	20/08/2019	09:44:47	31	6040 XLON	592164436865544000
Barclays Capital Securities Limited	20/08/2019	09:44:47	34	6040 XLON	592164436865544000
Barclays Capital Securities Limited	20/08/2019	09:44:47	66	6040 XLON	606238187321726000
Barclays Capital Securities Limited	20/08/2019	09:44:47	60	6040 XLON	606238187321726000
Barclays Capital Securities Limited	20/08/2019	09:45:54	131	6036 XLON	592164436865548000
Barclays Capital Securities Limited	20/08/2019	09:48:50	103	6038 XLON	606238187321736000
Barclays Capital Securities Limited	20/08/2019	09:48:50	35	6038 XLON	606238187321736000
Barclays Capital Securities Limited	20/08/2019	09:49:46	51	6036 XLON	606238187321738000
Barclays Capital Securities Limited	20/08/2019	09:52:09	59	6034 XLON	592164436865575000
Barclays Capital Securities Limited	20/08/2019	09:52:09	38	6034 CHIX	606238187321744000
Barclays Capital Securities Limited	20/08/2019	09:52:09	27	6034 CHIX	606238187321744000
Barclays Capital Securities Limited	20/08/2019	09:52:09	106	6034 XLON	606238187321744000
Barclays Capital Securities Limited	20/08/2019	09:52:09	31	6034 XLON	606238187321744000
Barclays Capital Securities Limited	20/08/2019	09:52:51	67	6032 XLON	606238187321746000
Barclays Capital Securities Limited	20/08/2019	09:56:05	68	6030 XLON	606238187321754000
Barclays Capital Securities Limited	20/08/2019	09:56:47	12	6030 XLON	606238187321755000
Barclays Capital Securities Limited	20/08/2019	09:56:47	25	6030 XLON	606238187321755000
Barclays Capital Securities Limited	20/08/2019	09:56:47	21	6030 AQXE	606238187321755000
Barclays Capital Securities Limited	20/08/2019	09:59:38	58	6030 XLON	606238187321761000
Barclays Capital Securities Limited	20/08/2019	10:00:04	132	6028 XLON	606238187321762000
Barclays Capital Securities Limited	20/08/2019	10:00:58	75	6030 XLON	592164436865611000
Barclays Capital Securities Limited	20/08/2019	10:00:58	33	6030 XLON	592164436865611000
Barclays Capital Securities Limited	20/08/2019	10:00:58	30	6028 AQXE	592164436865611000
Barclays Capital Securities Limited	20/08/2019	10:00:58	69	6028 AQXE	606238187321765000
Barclays Capital Securities Limited	20/08/2019	10:00:58	58	6028 CHIX	606238187321765000
Barclays Capital Securities Limited	20/08/2019	10:00:58	52	6028 CHIX	606238187321765000
Barclays Capital Securities Limited	20/08/2019	10:00:58	28	6028 AQXE	592164436865611000
Barclays Capital Securities Limited	20/08/2019	10:01:06	108	6024 XLON	606238187321765000
Barclays Capital Securities Limited	20/08/2019	10:05:30	1	6026 CHIX	592164436865630000
Barclays Capital Securities Limited	20/08/2019	10:07:09	2	6030 CHIX	606238187321781000
Barclays Capital Securities Limited	20/08/2019	10:07:09	2	6030 XLON	606238187321781000
Barclays Capital Securities Limited	20/08/2019	10:07:09	60	6030 XLON	606238187321781000
Barclays Capital Securities Limited	20/08/2019	10:07:09	50	6030 XLON	606238187321781000
Barclays Capital Securities Limited	20/08/2019	10:07:09	43	6030 XLON	606238187321781000
Barclays Capital Securities Limited	20/08/2019	10:07:12	24	6030 XLON	606238187321782000
Barclays Capital Securities Limited	20/08/2019	10:07:12	58	6030 XLON	606238187321782000
Barclays Capital Securities Limited	20/08/2019	10:07:30	73	6030 XLON	592164436865639000
Barclays Capital Securities Limited	20/08/2019	10:07:45	208	6028 XLON	592164436865640000
Barclays Capital Securities Limited	20/08/2019	10:07:45	58	6028 CHIX	592164436865640000
Barclays Capital Securities Limited	20/08/2019	10:07:45	19	6028 XLON	606238187321783000
Barclays Capital Securities Limited	20/08/2019	10:07:49	58	6026 XLON	592164436865641000
Barclays Capital Securities Limited	20/08/2019	10:13:58	22	6026 XLON	592164436865665000
Barclays Capital Securities Limited	20/08/2019	10:14:23	48	6026 XLON	592164436865667000
Barclays Capital Securities Limited	20/08/2019	10:14:23	38	6026 XLON	592164436865667000
Barclays Capital Securities Limited	20/08/2019	10:14:24	59	6026 XLON	606238187321800000
Barclays Capital Securities Limited	20/08/2019	10:15:11	42	6024 CHIX	592164436865670000
Barclays Capital Securities Limited	20/08/2019	10:15:11	25	6024 CHIX	592164436865670000
Barclays Capital Securities Limited	20/08/2019	10:15:11	59	6024 CHIX	606238187321802000
Barclays Capital Securities Limited	20/08/2019	10:15:11	58	6024 XLON	606238187321802000
Barclays Capital Securities Limited	20/08/2019	10:15:11	132	6024 XLON	606238187321802000
Barclays Capital Securities Limited	20/08/2019	10:15:11	108	6024 XLON	606238187321802000
Barclays Capital Securities Limited	20/08/2019	10:16:29	66	6024 CHIX	606238187321805000
Barclays Capital Securities Limited	20/08/2019	10:16:29	110	6024 XLON	606238187321805000
Barclays Capital Securities Limited	20/08/2019	10:16:49	131	6022 XLON	606238187321806000
Barclays Capital Securities Limited	20/08/2019	10:17:24	131	6016 XLON	606238187321808000
Barclays Capital Securities Limited	20/08/2019	10:19:06	74	6014 XLON	592164436865687000
Barclays Capital Securities Limited	20/08/2019	10:19:06	31	6014 XLON	606238187321813000
Barclays Capital Securities Limited	20/08/2019	10:22:57	51	6018 XLON	592164436865703000
Barclays Capital Securities Limited	20/08/2019	10:26:52	74	6032 XLON	592164436865721000
Barclays Capital Securities Limited	20/08/2019	10:26:52	53	6032 XLON	606238187321834000
Barclays Capital Securities Limited	20/08/2019	10:26:52	156	6032 XLON	592164436865721000
Barclays Capital Securities Limited	20/08/2019	10:26:52	114	6032 XLON	606238187321834000



Barclays Capital Securities Limited	20/08/2019	11:03:47	154	6030 XLON	592164436865872000
Barclays Capital Securities Limited	20/08/2019	11:03:47	77	6030 XLON	606238187321936000
Barclays Capital Securities Limited	20/08/2019	11:04:23	61	6018 CHIX	592164436865875000
Barclays Capital Securities Limited	20/08/2019	11:05:04	134	6014 XLON	592164436865878000
Barclays Capital Securities Limited	20/08/2019	11:05:43	67	6012 XLON	606238187321941000
Barclays Capital Securities Limited	20/08/2019	11:06:15	134	6004 XLON	606238187321942000
Barclays Capital Securities Limited	20/08/2019	11:07:52	75	6000 XLON	592164436865888000
Barclays Capital Securities Limited	20/08/2019	11:07:52	114	6000 XLON	606238187321946000
Barclays Capital Securities Limited	20/08/2019	11:07:52	23	6000 XLON	606238187321946000
Barclays Capital Securities Limited	20/08/2019	11:08:44	68	6000 XLON	592164436865892000
Barclays Capital Securities Limited	20/08/2019	11:08:44	15	6000 XLON	592164436865892000
Barclays Capital Securities Limited	20/08/2019	11:08:44	142	6000 XLON	606238187321948000
Barclays Capital Securities Limited	20/08/2019	11:12:00	66	6002 XLON	606238187321958000
Barclays Capital Securities Limited	20/08/2019	11:12:00	120	6002 XLON	606238187321958000
Barclays Capital Securities Limited	20/08/2019	11:15:01	108	6002 XLON	606238187321965000
Barclays Capital Securities Limited	20/08/2019	11:15:17	200	6000 XLON	592164436865918000
Barclays Capital Securities Limited	20/08/2019	11:15:17	25	6000 XLON	592164436865918000
Barclays Capital Securities Limited	20/08/2019	11:15:18	28	6000 XLON	606238187321966000
Barclays Capital Securities Limited	20/08/2019	11:16:11	113	6000 XLON	606238187321968000
Barclays Capital Securities Limited	20/08/2019	11:16:35	66	5992 XLON	606238187321969000
Barclays Capital Securities Limited	20/08/2019	11:18:54	66	5988 XLON	606238187321974000
Barclays Capital Securities Limited	20/08/2019	11:19:00	132	5986 XLON	606238187321975000
Barclays Capital Securities Limited	20/08/2019	11:20:21	95	5980 XLON	606238187321978000
Barclays Capital Securities Limited	20/08/2019	11:20:21	38	5980 XLON	606238187321978000
Barclays Capital Securities Limited	20/08/2019	11:21:07	69	5978 XLON	606238187321980000
Barclays Capital Securities Limited	20/08/2019	11:23:25	44	5994 XLON	606238187321984000
Barclays Capital Securities Limited	20/08/2019	11:23:25	144	5994 XLON	606238187321984000
Barclays Capital Securities Limited	20/08/2019	11:23:25	82	5992 XLON	606238187321984000
Barclays Capital Securities Limited	20/08/2019	11:25:49	72	5980 XLON	592164436865955000
Barclays Capital Securities Limited	20/08/2019	11:25:49	65	5980 XLON	606238187321989000
Barclays Capital Securities Limited	20/08/2019	11:26:50	59	5980 XLON	592164436865958000
Barclays Capital Securities Limited	20/08/2019	11:28:17	159	5974 XLON	592164436865962000
Barclays Capital Securities Limited	20/08/2019	11:28:17	65	5974 XLON	606238187321994000
Barclays Capital Securities Limited	20/08/2019	11:30:04	27	5972 XLON	606238187321998000
Barclays Capital Securities Limited	20/08/2019	11:30:04	27	5972 XLON	606238187321998000
Barclays Capital Securities Limited	20/08/2019	11:30:04	12	5972 XLON	606238187321998000
Barclays Capital Securities Limited	20/08/2019	11:30:29	139	5970 XLON	606238187321999000
Barclays Capital Securities Limited	20/08/2019	11:32:46	67	5962 XLON	606238187322005000
Barclays Capital Securities Limited	20/08/2019	11:34:51	66	5966 CHIX	606238187322010000
Barclays Capital Securities Limited	20/08/2019	11:34:51	106	5966 XLON	606238187322010000
Barclays Capital Securities Limited	20/08/2019	11:34:51	93	5966 XLON	606238187322010000
Barclays Capital Securities Limited	20/08/2019	11:36:52	91	5972 XLON	592164436865996000
Barclays Capital Securities Limited	20/08/2019	11:36:52	47	5972 XLON	592164436865996000
Barclays Capital Securities Limited	20/08/2019	11:38:06	68	5970 XLON	606238187322017000
Barclays Capital Securities Limited	20/08/2019	11:39:15	64	5970 CHIX	592164436866004000
Barclays Capital Securities Limited	20/08/2019	11:45:02	75	5982 XLON	592164436866023000
Barclays Capital Securities Limited	20/08/2019	11:45:02	25	5982 XLON	592164436866023000
Barclays Capital Securities Limited	20/08/2019	11:45:02	41	5982 XLON	592164436866023000
Barclays Capital Securities Limited	20/08/2019	11:45:24	88	5982 XLON	606238187322032000
Barclays Capital Securities Limited	20/08/2019	11:45:24	56	5980 XLON	592164436866025000
Barclays Capital Securities Limited	20/08/2019	11:45:24	56	5980 XLON	592164436866025000
Barclays Capital Securities Limited	20/08/2019	11:45:24	118	5980 XLON	606238187322032000
Barclays Capital Securities Limited	20/08/2019	11:47:30	68	5976 CHIX	606238187322036000
Barclays Capital Securities Limited	20/08/2019	11:48:38	75	5974 XLON	606238187322039000
Barclays Capital Securities Limited	20/08/2019	11:53:02	4	5980 CHIX	592164436866051000
Barclays Capital Securities Limited	20/08/2019	11:53:59	69	5982 CHIX	592164436866054000
Barclays Capital Securities Limited	20/08/2019	11:53:59	75	5982 XLON	592164436866054000
Barclays Capital Securities Limited	20/08/2019	11:53:59	70	5982 XLON	592164436866054000
Barclays Capital Securities Limited	20/08/2019	11:53:59	147	5982 XLON	592164436866054000
Barclays Capital Securities Limited	20/08/2019	11:53:59	51	5982 XLON	606238187322050000
Barclays Capital Securities Limited	20/08/2019	11:53:59	101	5982 XLON	606238187322050000
Barclays Capital Securities Limited	20/08/2019	11:53:59	24	5982 XLON	592164436866054000
Barclays Capital Securities Limited	20/08/2019	11:53:59	19	5982 XLON	606238187322050000



Barclays Capital Securities Limited	20/08/2019	12:41:30	68	6008 XLON	592164436866235000
Barclays Capital Securities Limited	20/08/2019	12:41:30	72	6008 CHIX	592164436866235000
Barclays Capital Securities Limited	20/08/2019	12:41:30	35	6008 XLON	606238187322180000
Barclays Capital Securities Limited	20/08/2019	12:41:30	38	6008 CHIX	592164436866235000
Barclays Capital Securities Limited	20/08/2019	12:41:30	10	6008 CHIX	592164436866235000
Barclays Capital Securities Limited	20/08/2019	12:45:56	65	6004 CHIX	592164436866249000
Barclays Capital Securities Limited	20/08/2019	12:45:56	131	6004 XLON	592164436866249000
Barclays Capital Securities Limited	20/08/2019	12:45:56	59	6004 XLON	606238187322190000
Barclays Capital Securities Limited	20/08/2019	12:47:46	171	6002 XLON	592164436866256000
Barclays Capital Securities Limited	20/08/2019	12:47:46	18	6002 XLON	606238187322196000
Barclays Capital Securities Limited	20/08/2019	12:47:46	50	6002 XLON	606238187322196000
Barclays Capital Securities Limited	20/08/2019	12:50:20	132	5998 XLON	592164436866265000
Barclays Capital Securities Limited	20/08/2019	12:50:20	65	5998 XLON	606238187322203000
Barclays Capital Securities Limited	20/08/2019	12:52:50	67	5996 XLON	592164436866274000
Barclays Capital Securities Limited	20/08/2019	12:54:46	104	5994 XLON	592164436866280000
Barclays Capital Securities Limited	20/08/2019	12:54:46	135	5994 XLON	606238187322214000
Barclays Capital Securities Limited	20/08/2019	12:55:49	12	5992 XLON	592164436866283000
Barclays Capital Securities Limited	20/08/2019	12:55:49	54	5992 XLON	592164436866283000
Barclays Capital Securities Limited	20/08/2019	12:56:35	134	5992 XLON	606238187322218000
Barclays Capital Securities Limited	20/08/2019	13:00:08	52	5996 XLON	606238187322226000
Barclays Capital Securities Limited	20/08/2019	13:00:08	82	5996 XLON	606238187322226000
Barclays Capital Securities Limited	20/08/2019	13:00:09	65	5994 XLON	592164436866297000
Barclays Capital Securities Limited	20/08/2019	13:01:18	13	5992 CHIX	592164436866304000
Barclays Capital Securities Limited	20/08/2019	13:01:18	82	5992 CHIX	592164436866304000
Barclays Capital Securities Limited	20/08/2019	13:01:18	38	5992 CHIX	592164436866304000
Barclays Capital Securities Limited	20/08/2019	13:01:18	80	5992 CHIX	606238187322232000
Barclays Capital Securities Limited	20/08/2019	13:04:19	21	5988 CHIX	592164436866320000
Barclays Capital Securities Limited	20/08/2019	13:04:44	45	5988 CHIX	592164436866322000
Barclays Capital Securities Limited	20/08/2019	13:04:44	131	5988 XLON	592164436866322000
Barclays Capital Securities Limited	20/08/2019	13:06:16	1	5984 CHIX	592164436866329000
Barclays Capital Securities Limited	20/08/2019	13:06:16	65	5984 CHIX	606238187322251000
Barclays Capital Securities Limited	20/08/2019	13:06:43	43	5984 CHIX	592164436866330000
Barclays Capital Securities Limited	20/08/2019	13:06:43	22	5984 CHIX	592164436866330000
Barclays Capital Securities Limited	20/08/2019	13:09:09	66	5980 CHIX	592164436866339000
Barclays Capital Securities Limited	20/08/2019	13:09:13	66	5980 CHIX	606238187322259000
Barclays Capital Securities Limited	20/08/2019	13:09:13	67	5980 XLON	606238187322259000
Barclays Capital Securities Limited	20/08/2019	13:09:13	2	5980 XLON	592164436866339000
Barclays Capital Securities Limited	20/08/2019	13:11:30	60	5978 CHIX	606238187322264000
Barclays Capital Securities Limited	20/08/2019	13:11:30	69	5978 XLON	606238187322264000
Barclays Capital Securities Limited	20/08/2019	13:11:30	8	5978 XLON	592164436866347000
Barclays Capital Securities Limited	20/08/2019	13:12:12	66	5976 CHIX	606238187322266000
Barclays Capital Securities Limited	20/08/2019	13:14:22	51	5980 CHIX	606238187322271000
Barclays Capital Securities Limited	20/08/2019	13:14:22	68	5980 XLON	606238187322271000
Barclays Capital Securities Limited	20/08/2019	13:17:08	66	5976 CHIX	606238187322278000
Barclays Capital Securities Limited	20/08/2019	13:17:08	103	5976 XLON	606238187322278000
Barclays Capital Securities Limited	20/08/2019	13:17:08	30	5976 XLON	606238187322278000
Barclays Capital Securities Limited	20/08/2019	13:18:50	22	5972 CHIX	592164436866372000
Barclays Capital Securities Limited	20/08/2019	13:19:38	22	5972 CHIX	592164436866374000
Barclays Capital Securities Limited	20/08/2019	13:19:44	42	5972 CHIX	592164436866375000
Barclays Capital Securities Limited	20/08/2019	13:19:44	62	5972 CHIX	592164436866375000
Barclays Capital Securities Limited	20/08/2019	13:19:44	72	5972 XLON	592164436866375000
Barclays Capital Securities Limited	20/08/2019	13:21:10	4	5970 CHIX	606238187322287000
Barclays Capital Securities Limited	20/08/2019	13:21:10	62	5970 CHIX	606238187322287000
Barclays Capital Securities Limited	20/08/2019	13:22:39	68	5968 CHIX	592164436866386000
Barclays Capital Securities Limited	20/08/2019	13:22:39	72	5968 XLON	592164436866386000
Barclays Capital Securities Limited	20/08/2019	13:22:39	2	5968 AQXE	606238187322291000
Barclays Capital Securities Limited	20/08/2019	13:27:02	23	5964 CHIX	592164436866400000
Barclays Capital Securities Limited	20/08/2019	13:27:02	54	5964 XLON	606238187322302000
Barclays Capital Securities Limited	20/08/2019	13:27:02	68	5964 CHIX	606238187322302000
Barclays Capital Securities Limited	20/08/2019	13:27:02	60	5964 CHIX	592164436866400000
Barclays Capital Securities Limited	20/08/2019	13:27:02	53	5964 AQXE	592164436866400000
Barclays Capital Securities Limited	20/08/2019	13:31:57	53	5966 XLON	592164436866419000
Barclays Capital Securities Limited	20/08/2019	13:31:57	34	5966 XLON	592164436866419000







































Barclays Capital Securities Limited	20/08/2019	16:27:24	2	5918 XLON	592164436867374000
Barclays Capital Securities Limited	20/08/2019	16:27:25	51	5918 XLON	606238187322909000
Barclays Capital Securities Limited	20/08/2019	16:27:25	21	5918 XLON	592164436867374000
Barclays Capital Securities Limited	20/08/2019	16:27:26	26	5916 CHIX	592164436867374000
Barclays Capital Securities Limited	20/08/2019	16:27:50	59	5916 XLON	592164436867376000
Barclays Capital Securities Limited	20/08/2019	16:27:50	88	5916 XLON	592164436867376000
Barclays Capital Securities Limited	20/08/2019	16:27:50	107	5916 XLON	606238187322910000
Barclays Capital Securities Limited	20/08/2019	16:27:51	78	5916 XLON	592164436867376000
Barclays Capital Securities Limited	20/08/2019	16:27:51	14	5916 XLON	606238187322910000
Barclays Capital Securities Limited	20/08/2019	16:27:51	75	5916 XLON	606238187322910000
Barclays Capital Securities Limited	20/08/2019	16:27:51	53	5916 XLON	606238187322910000
Barclays Capital Securities Limited	20/08/2019	16:27:51	30	5916 BATE	606238187322910000
Barclays Capital Securities Limited	20/08/2019	16:27:51	41	5916 XLON	592164436867376000
Barclays Capital Securities Limited	20/08/2019	16:27:51	25	5916 XLON	592164436867376000
Barclays Capital Securities Limited	20/08/2019	16:27:51	25	5916 XLON	592164436867376000
Barclays Capital Securities Limited	20/08/2019	16:27:51	161	5916 XLON	592164436867376000
Barclays Capital Securities Limited	20/08/2019	16:27:51	4	5916 XLON	592164436867376000