

Transaction in Own Shares

28 January 2019

Micro Focus International plc (the "**Company**") announces that on 25 January 2019 it purchased for Treasury the following number of its ordinary shares of 10 pence each pursuant to its \$400 million extended share buyback programme, details of which were announced on 6 November 2018.

Aggregated information on shares purchased according to trading venues:

Venue	Volume weighted Average Price (GBP)	Aggregated Volume
XLON	14.9648	40,537
CHIX	14.9602	44,900
BATE	14.9215	863

A full breakdown of the individual trades is attached to this announcement.

Schedule of Purchases

Shares purchased: Micro Focus International plc (ISIN Code: GB00BD8YWM01)

Individual transactions:

Ordinary shares

Transaction Date	Time Zone	Volume	Price (GBP)	Time	Trading Venue	Transaction Reference
25 January 2019	GMT	3	1,511.00	08:02:01	CHIX	19025XJ61pu
25 January 2019	GMT	56	1,511.00	08:02:03	BATE	19025XJ61pz
25 January 2019	GMT	118	1,508.00	08:02:06	CHIX	19025XJ61q3
25 January 2019	GMT	120	1,505.50	08:02:18	CHIX	19025XJ61qx
25 January 2019	GMT	116	1,504.50	08:03:32	CHIX	19025XJ61xb
25 January 2019	GMT	123	1,504.00	08:03:32	CHIX	19025XJ61xc
25 January 2019	GMT	1	1,504.00	08:06:11	XLON	19025XJ62by
25 January 2019	GMT	47	1,502.50	08:06:17	CHIX	19025XJ62cg
25 January 2019	GMT	109	1,503.00	08:08:10	CHIX	19025XJ62i0
25 January 2019	GMT	49	1,503.00	08:08:10	CHIX	19025XJ62kz
25 January 2019	GMT	63	1,502.00	08:08:11	CHIX	19025XJ62i1
25 January 2019	GMT	114	1,502.00	08:08:11	CHIX	19025XJ62i2
25 January 2019	GMT	52	1,502.00	08:08:13	CHIX	19025XJ62i4
25 January 2019	GMT	30	1,501.50	08:08:18	XLON	19025XJ62lz
25 January 2019	GMT	20	1,501.50	08:08:18	XLON	19025XJ62m0
25 January 2019	GMT	52	1,501.50	08:08:18	CHIX	19025XJ62m2
25 January 2019	GMT	160	1,501.00	08:08:18	CHIX	19025XJ62m1
25 January 2019	GMT	118	1,504.50	08:10:18	CHIX	19025XJ63i0
25 January 2019	GMT	89	1,504.00	08:10:18	CHIX	19025XJ63i1
25 January 2019	GMT	114	1,504.00	08:14:28	CHIX	19025XJ63vq
25 January 2019	GMT	125	1,503.00	08:14:44	CHIX	19025XJ63wu
25 January 2019	GMT	23	1,502.50	08:14:47	CHIX	19025XJ63x5
25 January 2019	GMT	124	1,502.50	08:14:47	CHIX	19025XJ63x6

25 January 2019	GMT	60	1,502.50	08:14:47	CHIX	19025XJ63x7
25 January 2019	GMT	148	1,501.50	08:14:58	XLON	19025XJ63ym
25 January 2019	GMT	120	1,501.50	08:14:58	CHIX	19025XJ63yo
25 January 2019	GMT	120	1,501.50	08:14:58	CHIX	19025XJ63yn
25 January 2019	GMT	118	1,500.50	08:15:23	CHIX	19025XJ6448
25 January 2019	GMT	118	1,501.50	08:16:29	CHIX	19025XJ64e2
25 January 2019	GMT	115	1,500.00	08:16:39	CHIX	19025XJ64el
25 January 2019	GMT	116	1,502.00	08:18:18	CHIX	19025XJ64qi
25 January 2019	GMT	114	1,502.00	08:18:18	CHIX	19025XJ64qj
25 January 2019	GMT	120	1,503.50	08:19:08	CHIX	19025XJ64w5
25 January 2019	GMT	120	1,501.50	08:19:56	CHIX	19025XJ651h
25 January 2019	GMT	118	1,500.00	08:19:57	CHIX	19025XJ651i
25 January 2019	GMT	37	1,499.00	08:20:18	XLON	19025XJ6533
25 January 2019	GMT	114	1,499.00	08:20:18	CHIX	19025XJ6532
25 January 2019	GMT	123	1,499.50	08:20:18	CHIX	19025XJ6534
25 January 2019	GMT	122	1,498.00	08:20:30	CHIX	19025XJ6548
25 January 2019	GMT	17	1,498.00	08:20:30	XLON	19025XJ6547
25 January 2019	GMT	119	1,499.50	08:25:21	CHIX	19025XJ65us
25 January 2019	GMT	107	1,499.50	08:25:21	CHIX	19025XJ65ut
25 January 2019	GMT	1	1,499.50	08:25:21	CHIX	19025XJ65uu
25 January 2019	GMT	59	1,499.50	08:29:21	CHIX	19025XJ66lq
25 January 2019	GMT	124	1,499.50	08:29:53	CHIX	19025XJ66qc
25 January 2019	GMT	13	1,499.50	08:29:53	XLON	19025XJ66qb
25 January 2019	GMT	1	1,498.50	08:35:03	CHIX	19025XJ67mq
25 January 2019	GMT	105	1,498.50	08:35:03	CHIX	19025XJ67mr
25 January 2019	GMT	116	1,498.50	08:35:03	CHIX	19025XJ67ms
25 January 2019	GMT	52	1,498.50	08:35:03	CHIX	19025XJ67mv
25 January 2019	GMT	104	1,498.50	08:35:03	CHIX	19025XJ67mz
25 January 2019	GMT	83	1,498.50	08:35:03	XLON	19025XJ67mt
25 January 2019	GMT	5	1,498.50	08:35:03	XLON	19025XJ67mw

25 January 2019	GMT	13	1,498.50	08:35:03	XLON	19025XJ67mx
25 January 2019	GMT	2	1,498.50	08:35:03	XLON	19025XJ67my
25 January 2019	GMT	1	1,498.50	08:35:03	XLON	19025XJ67n0
25 January 2019	GMT	104	1,498.00	08:35:03	CHIX	19025XJ67n1
25 January 2019	GMT	19	1,498.00	08:35:03	XLON	19025XJ67mu
25 January 2019	GMT	19	1,498.00	08:35:03	XLON	19025XJ67n2
25 January 2019	GMT	140	1,499.50	08:37:45	CHIX	19025XJ682h
25 January 2019	GMT	108	1,499.50	08:37:45	CHIX	19025XJ682i
25 January 2019	GMT	8	1,499.50	08:37:45	CHIX	19025XJ682l
25 January 2019	GMT	187	1,499.50	08:37:45	XLON	19025XJ682k
25 January 2019	GMT	144	1,499.50	08:37:45	XLON	19025XJ682m
25 January 2019	GMT	274	1,498.50	08:37:45	XLON	19025XJ682n
25 January 2019	GMT	115	1,498.50	08:37:45	CHIX	19025XJ682j
25 January 2019	GMT	205	1,498.50	08:37:45	CHIX	19025XJ682o
25 January 2019	GMT	128	1,497.00	08:42:50	CHIX	19025XJ68oh
25 January 2019	GMT	123	1,496.50	08:42:50	CHIX	19025XJ68oi
25 January 2019	GMT	33	1,499.00	08:55:58	XLON	19025XJ6aiz
25 January 2019	GMT	10	1,499.00	08:55:58	XLON	19025XJ6aiy
25 January 2019	GMT	1	1,499.00	08:55:58	XLON	19025XJ6aj2
25 January 2019	GMT	8	1,499.00	08:55:58	XLON	19025XJ6aj4
25 January 2019	GMT	10	1,499.00	08:55:58	XLON	19025XJ6aj1
25 January 2019	GMT	25	1,499.00	08:55:58	XLON	19025XJ6aj0
25 January 2019	GMT	21	1,499.00	08:55:58	XLON	19025XJ6ajc
25 January 2019	GMT	62	1,499.00	08:55:58	XLON	19025XJ6aja
25 January 2019	GMT	119	1,499.00	08:55:58	XLON	19025XJ6aj6
25 January 2019	GMT	8	1,499.00	08:55:58	XLON	19025XJ6aj9
25 January 2019	GMT	108	1,499.00	08:55:58	CHIX	19025XJ6ajb
25 January 2019	GMT	128	1,499.00	08:55:58	CHIX	19025XJ6aj3
25 January 2019	GMT	41	1,499.00	08:55:58	CHIX	19025XJ6aj5
25 January 2019	GMT	161	1,499.00	08:55:58	CHIX	19025XJ6aj7

25 January 2019	GMT	105	1,499.00	08:55:58	CHIX	19025XJ6aj8
25 January 2019	GMT	190	1,499.00	08:55:58	XLON	19025XJ6ajd
25 January 2019	GMT	132	1,500.00	08:57:41	CHIX	19025XJ6b3a
25 January 2019	GMT	175	1,500.00	08:57:41	XLON	19025XJ6b3b
25 January 2019	GMT	259	1,502.00	09:01:30	XLON	19025XJ6bvo
25 January 2019	GMT	134	1,502.00	09:01:30	XLON	19025XJ6bvq
25 January 2019	GMT	108	1,502.00	09:01:30	CHIX	19025XJ6bvp
25 January 2019	GMT	194	1,502.00	09:01:30	CHIX	19025XJ6bvr
25 January 2019	GMT	30	1,501.50	09:01:30	CHIX	19025XJ6bvt
25 January 2019	GMT	146	1,501.50	09:01:30	CHIX	19025XJ6bvu
25 January 2019	GMT	100	1,501.50	09:01:30	CHIX	19025XJ6bvw
25 January 2019	GMT	91	1,501.50	09:01:30	CHIX	19025XJ6bvy
25 January 2019	GMT	194	1,501.50	09:01:30	XLON	19025XJ6bvs
25 January 2019	GMT	59	1,501.50	09:01:30	XLON	19025XJ6bvv
25 January 2019	GMT	90	1,501.50	09:01:30	XLON	19025XJ6bvx
25 January 2019	GMT	149	1,500.50	09:01:38	XLON	19025XJ6bwr
25 January 2019	GMT	121	1,500.50	09:01:38	CHIX	19025XJ6bws
25 January 2019	GMT	43	1,501.00	09:09:28	CHIX	19025XJ6dan
25 January 2019	GMT	305	1,501.50	09:12:07	XLON	19025XJ6dsd
25 January 2019	GMT	103	1,501.50	09:12:07	CHIX	19025XJ6dsf
25 January 2019	GMT	125	1,501.50	09:12:07	CHIX	19025XJ6dsh
25 January 2019	GMT	74	1,501.00	09:12:07	CHIX	19025XJ6dsi
25 January 2019	GMT	42	1,501.00	09:12:07	XLON	19025XJ6dsj
25 January 2019	GMT	103	1,501.00	09:12:07	XLON	19025XJ6dsk
25 January 2019	GMT	105	1,501.00	09:18:48	CHIX	19025XJ6f9c
25 January 2019	GMT	84	1,501.00	09:18:48	XLON	19025XJ6f9d
25 January 2019	GMT	134	1,500.50	09:18:58	XLON	19025XJ6fa1
25 January 2019	GMT	108	1,500.50	09:18:58	CHIX	19025XJ6fa2
25 January 2019	GMT	151	1,500.00	09:19:08	CHIX	19025XJ6fb2
25 January 2019	GMT	105	1,499.50	09:20:27	CHIX	19025XJ6flh

25 January 2019	GMT	101	1,499.50	09:20:27	XLON	19025XJ6fli
25 January 2019	GMT	67	1,502.50	09:29:42	XLON	19025XJ6gra
25 January 2019	GMT	13	1,502.50	09:29:42	XLON	19025XJ6grb
25 January 2019	GMT	67	1,502.50	09:29:42	XLON	19025XJ6gr7
25 January 2019	GMT	69	1,502.50	09:29:42	XLON	19025XJ6gr8
25 January 2019	GMT	105	1,502.50	09:29:42	CHIX	19025XJ6gr5
25 January 2019	GMT	105	1,502.50	09:29:42	CHIX	19025XJ6gr6
25 January 2019	GMT	105	1,502.50	09:29:42	CHIX	19025XJ6gr9
25 January 2019	GMT	105	1,502.00	09:29:48	CHIX	19025XJ6gri
25 January 2019	GMT	230	1,502.00	09:29:48	CHIX	19025XJ6grh
25 January 2019	GMT	309	1,502.00	09:29:48	XLON	19025XJ6grk
25 January 2019	GMT	69	1,502.00	09:29:48	XLON	19025XJ6grj
25 January 2019	GMT	175	1,501.00	09:29:48	CHIX	19025XJ6grm
25 January 2019	GMT	105	1,501.00	09:29:48	CHIX	19025XJ6grl
25 January 2019	GMT	132	1,501.00	09:29:48	CHIX	19025XJ6gro
25 January 2019	GMT	69	1,501.00	09:29:48	XLON	19025XJ6grn
25 January 2019	GMT	176	1,501.00	09:29:48	XLON	19025XJ6grq
25 January 2019	GMT	233	1,501.00	09:29:48	XLON	19025XJ6grp
25 January 2019	GMT	96	1,500.50	09:29:48	CHIX	19025XJ6grr
25 January 2019	GMT	33	1,500.50	09:29:58	CHIX	19025XJ6gsh
25 January 2019	GMT	120	1,500.50	09:29:58	CHIX	19025XJ6gsg
25 January 2019	GMT	124	1,500.00	09:29:58	CHIX	19025XJ6gsi
25 January 2019	GMT	280	1,500.50	09:47:37	XLON	19025XJ6j9n
25 January 2019	GMT	209	1,500.50	09:47:37	CHIX	19025XJ6j9p
25 January 2019	GMT	118	1,500.00	09:47:37	CHIX	19025XJ6j9o
25 January 2019	GMT	14	1,499.50	09:47:41	XLON	19025XJ6jaa
25 January 2019	GMT	64	1,499.00	09:49:55	CHIX	19025XJ6jqf
25 January 2019	GMT	117	1,498.00	09:51:40	CHIX	19025XJ6k4f
25 January 2019	GMT	146	1,497.50	09:58:57	CHIX	19025XJ6l4r
25 January 2019	GMT	112	1,497.50	09:58:57	CHIX	19025XJ6l4t

25 January 2019	GMT	105	1,497.50	09:58:57	CHIX	19025XJ6l4s
25 January 2019	GMT	195	1,497.50	09:58:57	XLON	19025XJ6l4v
25 January 2019	GMT	122	1,497.50	09:58:57	XLON	19025XJ6l4u
25 January 2019	GMT	139	1,497.50	09:58:57	XLON	19025XJ6l4x
25 January 2019	GMT	96	1,497.00	09:58:57	XLON	19025XJ6l4z
25 January 2019	GMT	153	1,497.00	09:58:57	CHIX	19025XJ6l4w
25 January 2019	GMT	105	1,497.00	09:58:57	CHIX	19025XJ6l50
25 January 2019	GMT	197	1,496.50	09:59:09	XLON	19025XJ6l94
25 January 2019	GMT	105	1,497.50	10:04:34	CHIX	19025XJ6m0o
25 January 2019	GMT	96	1,497.50	10:04:34	XLON	19025XJ6m0p
25 January 2019	GMT	121	1,497.00	10:04:58	CHIX	19025XJ6m5d
25 January 2019	GMT	15	1,496.50	10:05:00	XLON	19025XJ6m5j
25 January 2019	GMT	159	1,496.50	10:05:00	CHIX	19025XJ6m5k
25 January 2019	GMT	70	1,496.00	10:10:16	CHIX	19025XJ6msk
25 January 2019	GMT	199	1,496.00	10:10:16	CHIX	19025XJ6msj
25 January 2019	GMT	44	1,496.00	10:10:16	CHIX	19025XJ6msl
25 January 2019	GMT	267	1,496.00	10:10:26	XLON	19025XJ6mte
25 January 2019	GMT	18	1,496.00	10:10:26	XLON	19025XJ6mtd
25 January 2019	GMT	148	1,495.50	10:10:32	CHIX	19025XJ6mtt
25 January 2019	GMT	196	1,495.50	10:10:32	XLON	19025XJ6mts
25 January 2019	GMT	101	1,495.00	10:11:34	CHIX	19025XJ6mym
25 January 2019	GMT	15	1,495.00	10:11:34	CHIX	19025XJ6myn
25 January 2019	GMT	97	1,495.00	10:17:24	CHIX	19025XJ6nrd
25 January 2019	GMT	86	1,494.50	10:20:12	XLON	19025XJ6o37
25 January 2019	GMT	105	1,494.50	10:20:12	CHIX	19025XJ6o38
25 January 2019	GMT	86	1,494.00	10:20:12	XLON	19025XJ6o3a
25 January 2019	GMT	105	1,494.00	10:20:12	CHIX	19025XJ6o3b
25 January 2019	GMT	124	1,494.00	10:20:12	CHIX	19025XJ6o39
25 January 2019	GMT	114	1,493.50	10:20:12	CHIX	19025XJ6o3d
25 January 2019	GMT	84	1,493.50	10:20:12	CHIX	19025XJ6o3c

25 January 2019	GMT	79	1,493.00	10:20:12	CHIX	19025XJ6o3e
25 January 2019	GMT	120	1,491.50	10:22:27	CHIX	19025XJ6obn
25 January 2019	GMT	51	1,489.50	10:25:25	CHIX	19025XJ6op7
25 January 2019	GMT	51	1,489.50	10:25:25	CHIX	19025XJ6op6
25 January 2019	GMT	122	1,489.00	10:27:26	CHIX	19025XJ6ozn
25 January 2019	GMT	6	1,488.50	10:27:26	CHIX	19025XJ6ozo
25 January 2019	GMT	119	1,488.50	10:27:26	CHIX	19025XJ6ozq
25 January 2019	GMT	114	1,488.50	10:27:26	CHIX	19025XJ6ozp
25 January 2019	GMT	79	1,489.00	10:32:12	CHIX	19025XJ6pkm
25 January 2019	GMT	120	1,488.50	10:33:58	CHIX	19025XJ6put
25 January 2019	GMT	106	1,488.00	10:33:58	CHIX	19025XJ6puu
25 January 2019	GMT	94	1,488.00	10:34:07	XLON	19025XJ6pv9
25 January 2019	GMT	117	1,487.50	10:34:16	CHIX	19025XJ6pvh
25 January 2019	GMT	130	1,487.50	10:34:16	CHIX	19025XJ6pvi
25 January 2019	GMT	75	1,490.00	10:45:15	XLON	19025XJ6rc3
25 January 2019	GMT	297	1,490.00	10:45:15	XLON	19025XJ6rc2
25 January 2019	GMT	222	1,490.00	10:45:15	CHIX	19025XJ6rc5
25 January 2019	GMT	105	1,490.00	10:45:15	CHIX	19025XJ6rc4
25 January 2019	GMT	224	1,489.50	10:46:56	XLON	19025XJ6rme
25 January 2019	GMT	168	1,489.50	10:46:56	CHIX	19025XJ6rmf
25 January 2019	GMT	30	1,489.00	10:47:20	CHIX	19025XJ6rpg
25 January 2019	GMT	135	1,489.00	10:48:58	CHIX	19025XJ6rv9
25 January 2019	GMT	114	1,488.50	10:48:59	CHIX	19025XJ6rvg
25 January 2019	GMT	7	1,488.00	10:49:50	CHIX	19025XJ6s09
25 January 2019	GMT	73	1,488.00	10:52:43	XLON	19025XJ6shc
25 January 2019	GMT	59	1,488.00	10:52:43	CHIX	19025XJ6shb
25 January 2019	GMT	31	1,488.00	10:52:43	CHIX	19025XJ6she
25 January 2019	GMT	45	1,488.00	10:52:43	XLON	19025XJ6shd
25 January 2019	GMT	9	1,488.00	10:52:43	CHIX	19025XJ6shf
25 January 2019	GMT	116	1,487.00	10:54:41	CHIX	19025XJ6sos

25 January 2019	GMT	53	1,486.50	10:54:41	CHIX	19025XJ6sot
25 January 2019	GMT	106	1,487.00	10:59:14	CHIX	19025XJ6tdl
25 January 2019	GMT	88	1,487.00	10:59:14	XLON	19025XJ6tdm
25 January 2019	GMT	74	1,486.50	11:00:06	CHIX	19025XJ6thp
25 January 2019	GMT	123	1,486.00	11:05:18	CHIX	19025XJ6u0w
25 January 2019	GMT	108	1,486.00	11:05:18	CHIX	19025XJ6u0v
25 January 2019	GMT	125	1,485.50	11:05:44	CHIX	19025XJ6u2o
25 January 2019	GMT	121	1,485.50	11:05:44	CHIX	19025XJ6u2n
25 January 2019	GMT	119	1,485.00	11:05:44	CHIX	19025XJ6u2q
25 January 2019	GMT	117	1,485.00	11:05:44	CHIX	19025XJ6u2p
25 January 2019	GMT	64	1,484.50	11:08:57	CHIX	19025XJ6ufd
25 January 2019	GMT	116	1,484.00	11:10:29	CHIX	19025XJ6ukj
25 January 2019	GMT	10	1,487.00	11:17:27	XLON	19025XJ6vdr
25 January 2019	GMT	201	1,486.50	11:17:28	CHIX	19025XJ6ve1
25 January 2019	GMT	25	1,486.50	11:17:28	XLON	19025XJ6ve2
25 January 2019	GMT	243	1,486.50	11:17:28	XLON	19025XJ6ve3
25 January 2019	GMT	274	1,486.00	11:18:01	XLON	19025XJ6vfi
25 January 2019	GMT	205	1,486.00	11:18:13	CHIX	19025XJ6vfq
25 January 2019	GMT	179	1,486.50	11:27:57	XLON	19025XJ6wgr
25 January 2019	GMT	134	1,486.50	11:27:57	CHIX	19025XJ6wgs
25 January 2019	GMT	153	1,486.00	11:27:57	XLON	19025XJ6wgt
25 January 2019	GMT	124	1,486.00	11:27:57	CHIX	19025XJ6wgu
25 January 2019	GMT	1	1,485.50	11:31:44	CHIX	19025XJ6wy9
25 January 2019	GMT	116	1,485.50	11:31:44	CHIX	19025XJ6wya
25 January 2019	GMT	118	1,485.50	11:34:36	CHIX	19025XJ6x8j
25 January 2019	GMT	145	1,485.50	11:34:36	XLON	19025XJ6x8k
25 January 2019	GMT	1	1,484.50	11:34:46	XLON	19025XJ6x98
25 January 2019	GMT	101	1,484.50	11:34:46	CHIX	19025XJ6x99
25 January 2019	GMT	35	1,485.50	11:39:11	XLON	19025XJ6xwb
25 January 2019	GMT	121	1,485.50	11:39:11	CHIX	19025XJ6xwc

25 January 2019	GMT	71	1,484.50	11:40:51	XLON	19025XJ6y2p
25 January 2019	GMT	106	1,484.50	11:40:51	CHIX	19025XJ6y2r
25 January 2019	GMT	119	1,484.50	11:40:51	CHIX	19025XJ6y2q
25 January 2019	GMT	295	1,485.00	11:45:12	XLON	19025XJ6yio
25 January 2019	GMT	220	1,485.00	11:45:12	CHIX	19025XJ6yip
25 January 2019	GMT	128	1,484.50	11:45:13	XLON	19025XJ6yiu
25 January 2019	GMT	74	1,484.50	11:45:13	CHIX	19025XJ6yiw
25 January 2019	GMT	115	1,484.50	11:45:13	CHIX	19025XJ6yiv
25 January 2019	GMT	32	1,484.50	11:45:13	CHIX	19025XJ6yix
25 January 2019	GMT	26	1,484.00	11:45:13	XLON	19025XJ6yiy
25 January 2019	GMT	27	1,490.50	12:06:18	XLON	19025XJ70ga
25 January 2019	GMT	169	1,490.00	12:06:25	XLON	19025XJ70gm
25 January 2019	GMT	208	1,490.00	12:06:25	XLON	19025XJ70gn
25 January 2019	GMT	6	1,490.00	12:06:25	XLON	19025XJ70go
25 January 2019	GMT	35	1,490.00	12:06:25	CHIX	19025XJ70gq
25 January 2019	GMT	159	1,490.00	12:06:25	CHIX	19025XJ70gr
25 January 2019	GMT	98	1,490.00	12:06:25	CHIX	19025XJ70gt
25 January 2019	GMT	143	1,490.00	12:06:25	CHIX	19025XJ70gu
25 January 2019	GMT	4	1,490.00	12:06:25	XLON	19025XJ70gp
25 January 2019	GMT	191	1,490.00	12:06:25	XLON	19025XJ70gs
25 January 2019	GMT	106	1,489.00	12:07:33	CHIX	19025XJ70lk
25 January 2019	GMT	140	1,489.00	12:07:33	XLON	19025XJ70li
25 January 2019	GMT	96	1,489.00	12:07:33	XLON	19025XJ70lj
25 January 2019	GMT	4	1,489.00	12:07:33	XLON	19025XJ70lm
25 January 2019	GMT	276	1,489.00	12:07:33	XLON	19025XJ70ln
25 January 2019	GMT	176	1,489.00	12:07:33	CHIX	19025XJ70ll
25 January 2019	GMT	56	1,489.00	12:07:33	CHIX	19025XJ70lo
25 January 2019	GMT	152	1,489.00	12:07:33	CHIX	19025XJ70lq
25 January 2019	GMT	206	1,489.00	12:07:33	CHIX	19025XJ70lp
25 January 2019	GMT	48	1,491.00	12:22:07	CHIX	19025XJ71nj

25 January 2019	GMT	24	1,491.00	12:22:07	CHIX	19025XJ71nk
25 January 2019	GMT	84	1,490.50	12:22:16	CHIX	19025XJ71nx
25 January 2019	GMT	40	1,490.50	12:22:16	CHIX	19025XJ71ny
25 January 2019	GMT	116	1,491.00	12:28:42	CHIX	19025XJ72l4
25 January 2019	GMT	117	1,491.50	12:30:47	CHIX	19025XJ72v2
25 January 2019	GMT	138	1,492.50	12:33:52	CHIX	19025XJ738j
25 January 2019	GMT	185	1,492.50	12:33:52	XLON	19025XJ738k
25 January 2019	GMT	48	1,492.00	12:33:57	CHIX	19025XJ738t
25 January 2019	GMT	95	1,492.00	12:33:57	CHIX	19025XJ738u
25 January 2019	GMT	101	1,492.00	12:33:57	CHIX	19025XJ738x
25 January 2019	GMT	61	1,492.00	12:33:57	CHIX	19025XJ738w
25 January 2019	GMT	42	1,492.00	12:33:57	CHIX	19025XJ738y
25 January 2019	GMT	115	1,491.50	12:33:57	CHIX	19025XJ738v
25 January 2019	GMT	37	1,491.00	12:34:43	CHIX	19025XJ73bw
25 January 2019	GMT	123	1,491.00	12:34:43	XLON	19025XJ73bx
25 January 2019	GMT	69	1,491.00	12:34:43	CHIX	19025XJ73bz
25 January 2019	GMT	7	1,491.00	12:34:43	XLON	19025XJ73by
25 January 2019	GMT	114	1,490.50	12:34:48	CHIX	19025XJ73cc
25 January 2019	GMT	233	1,490.50	12:34:48	CHIX	19025XJ73cb
25 January 2019	GMT	120	1,490.50	12:34:48	XLON	19025XJ73cd
25 January 2019	GMT	191	1,490.50	12:34:48	XLON	19025XJ73ce
25 January 2019	GMT	81	1,492.00	12:43:43	CHIX	19025XJ74ez
25 January 2019	GMT	75	1,491.00	12:44:31	CHIX	19025XJ74ix
25 January 2019	GMT	153	1,492.50	12:52:27	CHIX	19025XJ75jk
25 January 2019	GMT	115	1,491.50	12:56:13	CHIX	19025XJ7675
25 January 2019	GMT	177	1,491.50	12:56:13	XLON	19025XJ767a
25 January 2019	GMT	133	1,491.50	12:56:13	CHIX	19025XJ767d
25 January 2019	GMT	188	1,491.50	12:56:13	XLON	19025XJ767i
25 January 2019	GMT	141	1,491.50	12:56:13	CHIX	19025XJ767k
25 January 2019	GMT	103	1,492.00	13:06:34	CHIX	19025XJ77ek

25 January 2019	GMT	303	1,491.50	13:07:54	BATE	19025XJ77ma
25 January 2019	GMT	105	1,491.50	13:07:54	CHIX	19025XJ77mb
25 January 2019	GMT	74	1,491.50	13:07:54	XLON	19025XJ77mc
25 January 2019	GMT	123	1,491.00	13:07:54	BATE	19025XJ77md
25 January 2019	GMT	120	1,490.50	13:08:11	BATE	19025XJ77nb
25 January 2019	GMT	124	1,490.50	13:08:11	BATE	19025XJ77nc
25 January 2019	GMT	105	1,489.50	13:08:40	CHIX	19025XJ77p9
25 January 2019	GMT	81	1,489.50	13:08:40	XLON	19025XJ77pa
25 January 2019	GMT	125	1,489.00	13:09:04	BATE	19025XJ77qt
25 January 2019	GMT	186	1,490.00	13:16:03	XLON	19025XJ78qu
25 January 2019	GMT	105	1,490.00	13:16:03	CHIX	19025XJ78qt
25 January 2019	GMT	140	1,490.00	13:16:03	CHIX	19025XJ78qv
25 January 2019	GMT	110	1,492.00	13:26:32	CHIX	19025XJ79rv
25 January 2019	GMT	127	1,492.00	13:29:05	CHIX	19025XJ7a8r
25 January 2019	GMT	45	1,492.00	13:29:05	CHIX	19025XJ7a8s
25 January 2019	GMT	169	1,492.00	13:29:05	XLON	19025XJ7a8u
25 January 2019	GMT	105	1,491.50	13:29:05	CHIX	19025XJ7a8t
25 January 2019	GMT	316	1,491.50	13:29:05	CHIX	19025XJ7a8w
25 January 2019	GMT	117	1,491.50	13:29:05	XLON	19025XJ7a8v
25 January 2019	GMT	426	1,491.50	13:29:05	XLON	19025XJ7a8x
25 January 2019	GMT	255	1,490.50	13:29:22	XLON	19025XJ7aa7
25 January 2019	GMT	103	1,490.00	13:29:49	CHIX	19025XJ7acz
25 January 2019	GMT	107	1,490.00	13:36:48	CHIX	19025XJ7be0
25 January 2019	GMT	24	1,490.00	13:40:06	XLON	19025XJ7c1t
25 January 2019	GMT	60	1,490.00	13:40:06	XLON	19025XJ7c1u
25 January 2019	GMT	65	1,490.00	13:40:06	XLON	19025XJ7c1v
25 January 2019	GMT	53	1,490.00	13:40:06	XLON	19025XJ7c1w
25 January 2019	GMT	105	1,490.00	13:40:06	XLON	19025XJ7c1x
25 January 2019	GMT	105	1,490.00	13:40:06	XLON	19025XJ7c1y
25 January 2019	GMT	106	1,489.00	13:40:25	CHIX	19025XJ7c43

25 January 2019	GMT	105	1,489.00	13:40:25	CHIX	19025XJ7c45
25 January 2019	GMT	70	1,489.00	13:43:51	XLON	19025XJ7cuv
25 January 2019	GMT	84	1,489.00	13:48:27	XLON	19025XJ7diu
25 January 2019	GMT	102	1,489.00	13:48:27	CHIX	19025XJ7diw
25 January 2019	GMT	106	1,489.00	13:48:27	CHIX	19025XJ7dix
25 January 2019	GMT	90	1,488.50	13:48:27	CHIX	19025XJ7diy
25 January 2019	GMT	140	1,488.50	13:48:27	CHIX	19025XJ7diz
25 January 2019	GMT	117	1,493.00	13:52:55	CHIX	19025XJ7ecw
25 January 2019	GMT	140	1,492.00	13:53:13	CHIX	19025XJ7ee0
25 January 2019	GMT	188	1,492.00	13:53:13	XLON	19025XJ7ee1
25 January 2019	GMT	164	1,491.50	13:53:15	CHIX	19025XJ7eec
25 January 2019	GMT	122	1,493.00	13:55:05	CHIX	19025XJ7esq
25 January 2019	GMT	158	1,492.00	13:56:04	CHIX	19025XJ7eyb
25 January 2019	GMT	54	1,491.50	13:57:31	CHIX	19025XJ7fb3
25 January 2019	GMT	70	1,491.50	13:57:31	CHIX	19025XJ7fb5
25 January 2019	GMT	118	1,491.00	14:00:37	CHIX	19025XJ7fu5
25 January 2019	GMT	183	1,492.50	14:06:10	XLON	19025XJ7gq2
25 January 2019	GMT	138	1,492.50	14:06:10	CHIX	19025XJ7gq3
25 January 2019	GMT	29	1,492.00	14:06:13	XLON	19025XJ7gq9
25 January 2019	GMT	42	1,491.50	14:06:16	CHIX	19025XJ7gqe
25 January 2019	GMT	17	1,491.50	14:09:25	CHIX	19025XJ7h67
25 January 2019	GMT	105	1,492.50	14:14:36	CHIX	19025XJ7hww
25 January 2019	GMT	81	1,492.50	14:14:36	XLON	19025XJ7hww
25 January 2019	GMT	248	1,492.50	14:16:12	XLON	19025XJ7i7b
25 January 2019	GMT	185	1,492.50	14:16:12	CHIX	19025XJ7i7c
25 January 2019	GMT	120	1,493.00	14:18:44	CHIX	19025XJ7il7
25 January 2019	GMT	333	1,493.00	14:18:50	XLON	19025XJ7ils
25 January 2019	GMT	259	1,493.00	14:18:50	CHIX	19025XJ7ilt
25 January 2019	GMT	15	1,493.00	14:18:50	XLON	19025XJ7ilu
25 January 2019	GMT	287	1,492.50	14:18:52	XLON	19025XJ7im5

25 January 2019	GMT	215	1,492.50	14:18:52	CHIX	19025XJ7im7
25 January 2019	GMT	105	1,492.00	14:18:56	CHIX	19025XJ7inb
25 January 2019	GMT	146	1,492.00	14:18:56	CHIX	19025XJ7inf
25 January 2019	GMT	146	1,492.00	14:18:56	CHIX	19025XJ7in8
25 January 2019	GMT	54	1,492.00	14:18:56	XLON	19025XJ7inm
25 January 2019	GMT	17	1,492.00	14:18:56	XLON	19025XJ7inq
25 January 2019	GMT	195	1,492.00	14:18:56	XLON	19025XJ7inj
25 January 2019	GMT	19	1,492.00	14:28:49	XLON	19025XJ7k7n
25 January 2019	GMT	74	1,492.00	14:29:36	CHIX	19025XJ7kd3
25 January 2019	GMT	151	1,492.00	14:29:36	CHIX	19025XJ7kd4
25 January 2019	GMT	7	1,492.00	14:29:36	XLON	19025XJ7kd5
25 January 2019	GMT	156	1,492.50	14:31:23	CHIX	19025XJ7kta
25 January 2019	GMT	52	1,492.00	14:31:23	XLON	19025XJ7ktc
25 January 2019	GMT	116	1,492.00	14:31:23	CHIX	19025XJ7ktd
25 January 2019	GMT	120	1,491.50	14:31:59	CHIX	19025XJ7kzm
25 January 2019	GMT	118	1,491.50	14:31:59	CHIX	19025XJ7kzn
25 January 2019	GMT	49	1,491.50	14:31:59	XLON	19025XJ7kzl
25 January 2019	GMT	30	1,493.00	14:33:13	CHIX	19025XJ7lai
25 January 2019	GMT	116	1,493.00	14:33:13	CHIX	19025XJ7lah
25 January 2019	GMT	100	1,493.00	14:33:13	CHIX	19025XJ7laj
25 January 2019	GMT	173	1,493.00	14:33:13	XLON	19025XJ7lak
25 January 2019	GMT	38	1,492.00	14:33:50	XLON	19025XJ7li3
25 January 2019	GMT	78	1,493.50	14:36:00	XLON	19025XJ7m39
25 January 2019	GMT	80	1,493.50	14:36:00	XLON	19025XJ7m3c
25 January 2019	GMT	217	1,493.50	14:36:00	XLON	19025XJ7m3a
25 January 2019	GMT	105	1,493.50	14:36:00	CHIX	19025XJ7m3b
25 January 2019	GMT	164	1,493.50	14:36:00	CHIX	19025XJ7m3d
25 January 2019	GMT	50	1,493.50	14:36:00	CHIX	19025XJ7m3e
25 January 2019	GMT	45	1,493.50	14:36:00	CHIX	19025XJ7m3f
25 January 2019	GMT	116	1,496.50	14:37:11	CHIX	19025XJ7mdf

25 January 2019	GMT	156	1,496.00	14:37:19	CHIX	19025XJ7mew
25 January 2019	GMT	72	1,495.50	14:39:21	XLON	19025XJ7myq
25 January 2019	GMT	135	1,495.50	14:39:21	XLON	19025XJ7myr
25 January 2019	GMT	68	1,495.50	14:39:21	XLON	19025XJ7mys
25 January 2019	GMT	105	1,498.00	14:40:43	CHIX	19025XJ7n8v
25 January 2019	GMT	106	1,498.00	14:40:43	XLON	19025XJ7n8w
25 January 2019	GMT	126	1,497.50	14:40:43	CHIX	19025XJ7n8x
25 January 2019	GMT	20	1,497.50	14:40:43	XLON	19025XJ7n8z
25 January 2019	GMT	163	1,497.50	14:40:43	XLON	19025XJ7n8y
25 January 2019	GMT	255	1,497.50	14:42:17	XLON	19025XJ7nn4
25 January 2019	GMT	157	1,498.00	14:42:49	CHIX	19025XJ7nsm
25 January 2019	GMT	118	1,497.50	14:43:02	CHIX	19025XJ7ntc
25 January 2019	GMT	190	1,497.50	14:43:02	CHIX	19025XJ7ntd
25 January 2019	GMT	292	1,497.50	14:44:41	XLON	19025XJ7o73
25 January 2019	GMT	219	1,497.50	14:44:41	CHIX	19025XJ7o74
25 January 2019	GMT	178	1,497.00	14:44:50	XLON	19025XJ7o8e
25 January 2019	GMT	134	1,497.00	14:44:50	CHIX	19025XJ7o8f
25 January 2019	GMT	99	1,497.00	14:44:50	CHIX	19025XJ7o8h
25 January 2019	GMT	16	1,500.00	14:47:08	XLON	19025XJ7osh
25 January 2019	GMT	132	1,501.50	14:48:48	CHIX	19025XJ7p9w
25 January 2019	GMT	27	1,501.50	14:48:48	XLON	19025XJ7p9v
25 January 2019	GMT	105	1,501.00	14:48:48	CHIX	19025XJ7p9y
25 January 2019	GMT	101	1,501.00	14:48:48	XLON	19025XJ7p9x
25 January 2019	GMT	58	1,500.00	14:48:48	XLON	19025XJ7p9z
25 January 2019	GMT	105	1,500.00	14:48:58	CHIX	19025XJ7pbh
25 January 2019	GMT	115	1,499.00	14:49:35	CHIX	19025XJ7pjb
25 January 2019	GMT	172	1,497.50	14:49:40	CHIX	19025XJ7pku
25 January 2019	GMT	199	1,497.50	14:49:40	XLON	19025XJ7pkw
25 January 2019	GMT	30	1,497.50	14:49:40	XLON	19025XJ7pl2
25 January 2019	GMT	120	1,498.50	14:51:52	XLON	19025XJ7q41

25 January 2019	GMT	104	1,498.50	14:51:52	CHIX	19025XJ7q42
25 January 2019	GMT	105	1,501.50	14:54:44	CHIX	19025XJ7qvc
25 January 2019	GMT	106	1,501.50	14:54:44	XLON	19025XJ7qvd
25 January 2019	GMT	172	1,500.50	14:55:34	CHIX	19025XJ7r3r
25 January 2019	GMT	230	1,500.50	14:55:34	XLON	19025XJ7r3p
25 January 2019	GMT	19	1,500.00	14:55:34	XLON	19025XJ7r3q
25 January 2019	GMT	322	1,500.50	14:58:39	XLON	19025XJ7rt3
25 January 2019	GMT	155	1,500.50	14:58:39	XLON	19025XJ7rt4
25 January 2019	GMT	104	1,500.00	14:59:01	CHIX	19025XJ7rxi
25 January 2019	GMT	55	1,499.50	15:00:23	CHIX	19025XJ7s9y
25 January 2019	GMT	96	1,499.50	15:00:23	CHIX	19025XJ7sa1
25 January 2019	GMT	128	1,499.50	15:03:07	CHIX	19025XJ7syx
25 January 2019	GMT	98	1,499.50	15:03:07	CHIX	19025XJ7syy
25 January 2019	GMT	40	1,499.00	15:03:07	XLON	19025XJ7syz
25 January 2019	GMT	12	1,499.00	15:03:07	XLON	19025XJ7sz3
25 January 2019	GMT	41	1,499.00	15:03:07	CHIX	19025XJ7sza
25 January 2019	GMT	122	1,499.00	15:03:07	CHIX	19025XJ7sz1
25 January 2019	GMT	101	1,499.00	15:03:07	CHIX	19025XJ7sz2
25 January 2019	GMT	63	1,499.00	15:03:07	CHIX	19025XJ7sz7
25 January 2019	GMT	124	1,499.00	15:03:07	CHIX	19025XJ7sz5
25 January 2019	GMT	89	1,499.00	15:03:07	CHIX	19025XJ7sz6
25 January 2019	GMT	135	1,499.00	15:03:07	CHIX	19025XJ7sz9
25 January 2019	GMT	114	1,499.50	15:03:07	CHIX	19025XJ7szd
25 January 2019	GMT	117	1,498.50	15:03:17	CHIX	19025XJ7t1x
25 January 2019	GMT	125	1,498.50	15:03:17	CHIX	19025XJ7t1v
25 January 2019	GMT	158	1,498.50	15:03:17	XLON	19025XJ7t1w
25 January 2019	GMT	385	1,498.00	15:06:06	XLON	19025XJ7tmg
25 January 2019	GMT	220	1,498.00	15:06:06	CHIX	19025XJ7tmh
25 January 2019	GMT	68	1,498.00	15:06:06	CHIX	19025XJ7tmi
25 January 2019	GMT	235	1,497.50	15:06:07	CHIX	19025XJ7tmj

25 January 2019	GMT	54	1,497.50	15:09:02	CHIX	19025XJ7ubg
25 January 2019	GMT	92	1,497.00	15:09:03	CHIX	19025XJ7ubw
25 January 2019	GMT	121	1,497.00	15:09:03	CHIX	19025XJ7ubv
25 January 2019	GMT	103	1,497.50	15:11:16	XLON	19025XJ7v19
25 January 2019	GMT	105	1,497.50	15:11:20	CHIX	19025XJ7v1s
25 January 2019	GMT	115	1,497.50	15:11:20	CHIX	19025XJ7v1r
25 January 2019	GMT	75	1,499.00	15:12:44	CHIX	19025XJ7vfm
25 January 2019	GMT	105	1,499.50	15:14:14	CHIX	19025XJ7vu6
25 January 2019	GMT	121	1,499.50	15:14:14	XLON	19025XJ7vu5
25 January 2019	GMT	66	1,499.00	15:14:15	XLON	19025XJ7vuj
25 January 2019	GMT	9	1,499.00	15:14:15	XLON	19025XJ7vud
25 January 2019	GMT	105	1,499.00	15:14:15	CHIX	19025XJ7vul
25 January 2019	GMT	105	1,499.00	15:14:15	CHIX	19025XJ7vug
25 January 2019	GMT	119	1,499.00	15:14:15	XLON	19025XJ7vue
25 January 2019	GMT	104	1,498.50	15:14:16	CHIX	19025XJ7vuo
25 January 2019	GMT	82	1,498.50	15:14:16	CHIX	19025XJ7vup
25 January 2019	GMT	197	1,498.50	15:14:16	CHIX	19025XJ7vuq
25 January 2019	GMT	263	1,498.50	15:14:16	XLON	19025XJ7vun
25 January 2019	GMT	126	1,498.50	15:19:31	XLON	19025XJ7x5t
25 January 2019	GMT	105	1,498.50	15:19:31	CHIX	19025XJ7x5u
25 January 2019	GMT	83	1,499.00	15:22:28	XLON	19025XJ7xth
25 January 2019	GMT	108	1,499.50	15:24:36	CHIX	19025XJ7y7l
25 January 2019	GMT	108	1,499.50	15:24:36	CHIX	19025XJ7y7m
25 January 2019	GMT	50	1,499.00	15:24:37	CHIX	19025XJ7y7r
25 January 2019	GMT	130	1,499.00	15:24:37	CHIX	19025XJ7y7s
25 January 2019	GMT	74	1,499.00	15:24:37	CHIX	19025XJ7y7q
25 January 2019	GMT	5	1,499.50	15:25:32	CHIX	19025XJ7yhs
25 January 2019	GMT	53	1,499.50	15:25:32	CHIX	19025XJ7yht
25 January 2019	GMT	23	1,499.00	15:25:34	CHIX	19025XJ7yi4
25 January 2019	GMT	196	1,499.00	15:25:34	CHIX	19025XJ7yi5

25 January 2019	GMT	48	1,499.00	15:25:34	CHIX	19025XJ7yi6
25 January 2019	GMT	67	1,499.00	15:25:34	CHIX	19025XJ7yia
25 January 2019	GMT	77	1,499.00	15:25:34	CHIX	19025XJ7yie
25 January 2019	GMT	43	1,499.00	15:25:34	CHIX	19025XJ7yic
25 January 2019	GMT	57	1,499.00	15:25:34	CHIX	19025XJ7yi8
25 January 2019	GMT	1	1,499.00	15:25:34	XLON	19025XJ7yid
25 January 2019	GMT	7	1,499.00	15:25:34	XLON	19025XJ7yib
25 January 2019	GMT	76	1,499.00	15:25:34	XLON	19025XJ7yi9
25 January 2019	GMT	180	1,499.00	15:25:34	XLON	19025XJ7yi7
25 January 2019	GMT	273	1,498.50	15:25:35	CHIX	19025XJ7yik
25 January 2019	GMT	105	1,498.50	15:25:35	CHIX	19025XJ7yii
25 January 2019	GMT	153	1,498.50	15:25:35	CHIX	19025XJ7yig
25 January 2019	GMT	188	1,498.50	15:25:35	XLON	19025XJ7yih
25 January 2019	GMT	81	1,498.50	15:25:35	XLON	19025XJ7yif
25 January 2019	GMT	178	1,498.50	15:25:35	XLON	19025XJ7yij
25 January 2019	GMT	161	1,498.50	15:28:21	CHIX	19025XJ7zej
25 January 2019	GMT	105	1,498.50	15:29:24	CHIX	19025XJ7zlg
25 January 2019	GMT	72	1,498.50	15:29:25	XLON	19025XJ7zli
25 January 2019	GMT	102	1,498.00	15:29:25	CHIX	19025XJ7zlj
25 January 2019	GMT	11	1,498.00	15:29:25	CHIX	19025XJ7zlk
25 January 2019	GMT	25	1,498.00	15:30:20	CHIX	19025XJ7zs9
25 January 2019	GMT	117	1,497.50	15:31:38	CHIX	19025XJ805f
25 January 2019	GMT	54	1,497.50	15:32:10	CHIX	19025XJ809i
25 January 2019	GMT	111	1,497.50	15:32:10	CHIX	19025XJ809j
25 January 2019	GMT	74	1,497.50	15:32:10	CHIX	19025XJ809l
25 January 2019	GMT	131	1,499.00	15:33:46	CHIX	19025XJ80p2
25 January 2019	GMT	77	1,499.00	15:33:46	CHIX	19025XJ80p4
25 January 2019	GMT	53	1,500.00	15:36:53	CHIX	19025XJ81fd
25 January 2019	GMT	98	1,499.50	15:36:54	CHIX	19025XJ81fs
25 January 2019	GMT	141	1,499.50	15:36:54	CHIX	19025XJ81fr

25 January 2019	GMT	97	1,499.50	15:37:11	XLON	19025XJ81hq
25 January 2019	GMT	18	1,499.50	15:37:11	XLON	19025XJ81hu
25 January 2019	GMT	28	1,499.50	15:37:11	XLON	19025XJ81hw
25 January 2019	GMT	23	1,499.50	15:37:11	XLON	19025XJ81hx
25 January 2019	GMT	19	1,499.50	15:37:11	XLON	19025XJ81hz
25 January 2019	GMT	7	1,499.50	15:37:11	CHIX	19025XJ81i0
25 January 2019	GMT	132	1,499.50	15:37:11	CHIX	19025XJ81i1
25 January 2019	GMT	119	1,499.50	15:37:11	CHIX	19025XJ81hs
25 January 2019	GMT	194	1,499.00	15:37:12	CHIX	19025XJ81ij
25 January 2019	GMT	123	1,499.00	15:37:12	CHIX	19025XJ81ii
25 January 2019	GMT	105	1,499.00	15:37:12	CHIX	19025XJ81il
25 January 2019	GMT	83	1,499.00	15:37:12	CHIX	19025XJ81ik
25 January 2019	GMT	27	1,499.00	15:38:56	XLON	19025XJ821c
25 January 2019	GMT	71	1,499.50	15:39:00	CHIX	19025XJ821n
25 January 2019	GMT	171	1,499.50	15:39:00	CHIX	19025XJ821o
25 January 2019	GMT	325	1,499.50	15:39:00	XLON	19025XJ821p
25 January 2019	GMT	232	1,499.00	15:39:33	XLON	19025XJ825s
25 January 2019	GMT	16	1,499.00	15:39:33	XLON	19025XJ825t
25 January 2019	GMT	20	1,499.00	15:39:33	CHIX	19025XJ825u
25 January 2019	GMT	167	1,498.50	15:39:35	XLON	19025XJ8271
25 January 2019	GMT	111	1,498.50	15:39:35	XLON	19025XJ8270
25 January 2019	GMT	60	1,498.00	15:41:52	CHIX	19025XJ82p4
25 January 2019	GMT	63	1,498.00	15:41:52	CHIX	19025XJ82p6
25 January 2019	GMT	43	1,498.00	15:41:52	CHIX	19025XJ82p7
25 January 2019	GMT	163	1,498.00	15:41:52	XLON	19025XJ82p5
25 January 2019	GMT	147	1,498.50	15:43:06	CHIX	19025XJ82zl
25 January 2019	GMT	25	1,498.00	15:43:16	XLON	19025XJ8308
25 January 2019	GMT	97	1,498.00	15:43:16	CHIX	19025XJ830a
25 January 2019	GMT	119	1,498.00	15:43:16	CHIX	19025XJ8309
25 January 2019	GMT	105	1,498.50	15:45:38	CHIX	19025XJ83o0

25 January 2019	GMT	72	1,498.50	15:45:38	CHIX	19025XJ83o1
25 January 2019	GMT	105	1,498.50	15:45:38	XLON	19025XJ83o2
25 January 2019	GMT	129	1,498.50	15:47:16	CHIX	19025XJ83yg
25 January 2019	GMT	118	1,498.50	15:47:16	CHIX	19025XJ83yi
25 January 2019	GMT	51	1,498.50	15:47:16	CHIX	19025XJ83yl
25 January 2019	GMT	225	1,498.50	15:47:16	XLON	19025XJ83yk
25 January 2019	GMT	44	1,498.00	15:47:21	CHIX	19025XJ83zd
25 January 2019	GMT	78	1,499.00	15:50:00	XLON	19025XJ84j0
25 January 2019	GMT	105	1,499.00	15:50:00	CHIX	19025XJ84j1
25 January 2019	GMT	118	1,499.50	15:52:16	CHIX	19025XJ84yk
25 January 2019	GMT	262	1,499.50	15:52:16	CHIX	19025XJ84yl
25 January 2019	GMT	161	1,499.50	15:52:20	XLON	19025XJ84yr
25 January 2019	GMT	105	1,499.50	15:53:55	CHIX	19025XJ858r
25 January 2019	GMT	191	1,499.50	15:53:55	XLON	19025XJ858q
25 January 2019	GMT	71	1,499.50	15:53:55	XLON	19025XJ858p
25 January 2019	GMT	161	1,499.00	15:53:55	XLON	19025XJ858s
25 January 2019	GMT	188	1,499.00	15:53:56	XLON	19025XJ858z
25 January 2019	GMT	245	1,499.00	15:54:10	CHIX	19025XJ85b9
25 January 2019	GMT	14	1,499.00	15:54:10	CHIX	19025XJ85ba
25 January 2019	GMT	118	1,498.50	15:54:11	CHIX	19025XJ85bi
25 January 2019	GMT	105	1,498.50	15:54:11	CHIX	19025XJ85bj
25 January 2019	GMT	179	1,498.50	15:54:11	CHIX	19025XJ85bk
25 January 2019	GMT	240	1,498.50	15:54:11	XLON	19025XJ85bm
25 January 2019	GMT	106	1,498.50	15:54:11	XLON	19025XJ85bl
25 January 2019	GMT	120	1,497.50	15:56:35	CHIX	19025XJ85sv
25 January 2019	GMT	19	1,497.50	15:57:38	XLON	19025XJ85ze
25 January 2019	GMT	105	1,497.00	15:57:40	CHIX	19025XJ8600
25 January 2019	GMT	124	1,499.00	16:00:25	CHIX	19025XJ86jc
25 January 2019	GMT	29	1,498.50	16:01:00	CHIX	19025XJ86mq
25 January 2019	GMT	60	1,498.50	16:01:01	CHIX	19025XJ86n0

25 January 2019	GMT	97	1,498.50	16:01:01	CHIX	19025XJ86my
25 January 2019	GMT	21	1,498.50	16:01:01	CHIX	19025XJ86mz
25 January 2019	GMT	86	1,498.50	16:01:02	CHIX	19025XJ86nj
25 January 2019	GMT	71	1,498.50	16:01:05	CHIX	19025XJ86o4
25 January 2019	GMT	229	1,498.50	16:01:05	XLON	19025XJ86o3
25 January 2019	GMT	10	1,498.50	16:01:05	XLON	19025XJ86o5
25 January 2019	GMT	154	1,498.00	16:01:06	CHIX	19025XJ86o9
25 January 2019	GMT	235	1,498.50	16:03:26	CHIX	19025XJ87al
25 January 2019	GMT	99	1,498.50	16:05:13	CHIX	19025XJ87nb
25 January 2019	GMT	69	1,498.50	16:05:13	CHIX	19025XJ87nd
25 January 2019	GMT	31	1,498.50	16:05:13	CHIX	19025XJ87nf
25 January 2019	GMT	81	1,498.50	16:05:13	XLON	19025XJ87na
25 January 2019	GMT	119	1,498.50	16:05:13	XLON	19025XJ87nc
25 January 2019	GMT	115	1,498.50	16:05:13	XLON	19025XJ87ne
25 January 2019	GMT	214	1,498.00	16:05:15	CHIX	19025XJ87o1
25 January 2019	GMT	105	1,498.50	16:06:40	CHIX	19025XJ881k
25 January 2019	GMT	135	1,498.00	16:06:40	CHIX	19025XJ881o
25 January 2019	GMT	122	1,498.00	16:06:40	CHIX	19025XJ881n
25 January 2019	GMT	287	1,498.00	16:06:40	XLON	19025XJ881j
25 January 2019	GMT	75	1,498.50	16:06:40	XLON	19025XJ881m
25 January 2019	GMT	150	1,498.00	16:06:40	XLON	19025XJ881l
25 January 2019	GMT	136	1,499.00	16:10:09	CHIX	19025XJ890o
25 January 2019	GMT	74	1,498.50	16:10:24	CHIX	19025XJ891h
25 January 2019	GMT	4	1,498.50	16:10:24	XLON	19025XJ891j
25 January 2019	GMT	4	1,498.50	16:10:24	XLON	19025XJ891i
25 January 2019	GMT	4	1,498.50	16:10:24	XLON	19025XJ891n
25 January 2019	GMT	4	1,498.50	16:10:24	XLON	19025XJ891m
25 January 2019	GMT	29	1,498.50	16:10:24	CHIX	19025XJ891l
25 January 2019	GMT	21	1,498.50	16:10:24	CHIX	19025XJ891k
25 January 2019	GMT	18	1,498.50	16:10:24	CHIX	19025XJ891p

25 January 2019	GMT	83	1,498.50	16:10:24	CHIX	19025XJ891o
25 January 2019	GMT	90	1,498.50	16:10:24	CHIX	19025XJ891q
25 January 2019	GMT	105	1,497.50	16:11:48	CHIX	19025XJ89ba
25 January 2019	GMT	5	1,497.50	16:11:48	CHIX	19025XJ89b9
25 January 2019	GMT	79	1,498.50	16:12:18	CHIX	19025XJ89ex
25 January 2019	GMT	179	1,498.50	16:12:20	XLON	19025XJ89fa
25 January 2019	GMT	36	1,499.00	16:13:06	CHIX	19025XJ89ny
25 January 2019	GMT	69	1,499.00	16:13:06	CHIX	19025XJ89nz
25 January 2019	GMT	76	1,499.00	16:13:06	CHIX	19025XJ89o0
25 January 2019	GMT	5	1,498.50	16:13:08	CHIX	19025XJ89o2
25 January 2019	GMT	166	1,498.50	16:13:08	CHIX	19025XJ89o1
25 January 2019	GMT	3	1,498.50	16:13:08	CHIX	19025XJ89o3
25 January 2019	GMT	143	1,498.50	16:13:10	CHIX	19025XJ89p0
25 January 2019	GMT	41	1,498.50	16:13:58	XLON	19025XJ89w0
25 January 2019	GMT	149	1,498.50	16:14:00	CHIX	19025XJ89wf
25 January 2019	GMT	14	1,498.50	16:15:24	CHIX	19025XJ8a82
25 January 2019	GMT	71	1,498.50	16:15:24	CHIX	19025XJ8a83
25 January 2019	GMT	54	1,499.00	16:16:00	CHIX	19025XJ8ada
25 January 2019	GMT	54	1,499.00	16:16:00	CHIX	19025XJ8adb
25 January 2019	GMT	22	1,498.50	16:16:00	CHIX	19025XJ8adf
25 January 2019	GMT	43	1,499.00	16:16:30	CHIX	19025XJ8ah1
25 January 2019	GMT	36	1,499.00	16:16:30	XLON	19025XJ8ah2
25 January 2019	GMT	67	1,499.50	16:16:51	CHIX	19025XJ8akl
25 January 2019	GMT	61	1,499.50	16:17:36	CHIX	19025XJ8ath
25 January 2019	GMT	61	1,499.50	16:17:36	CHIX	19025XJ8ati
25 January 2019	GMT	125	1,499.00	16:17:38	CHIX	19025XJ8aty
25 January 2019	GMT	43	1,499.00	16:17:38	CHIX	19025XJ8atz
25 January 2019	GMT	40	1,499.00	16:17:41	CHIX	19025XJ8ave
25 January 2019	GMT	169	1,499.00	16:17:42	CHIX	19025XJ8avq
25 January 2019	GMT	68	1,499.00	16:17:42	CHIX	19025XJ8avs

25 January 2019	GMT	40	1,499.00	16:17:42	CHIX	19025XJ8avt
25 January 2019	GMT	132	1,499.00	16:17:42	XLON	19025XJ8avp
25 January 2019	GMT	26	1,499.00	16:17:42	XLON	19025XJ8avr
25 January 2019	GMT	431	1,499.00	16:17:42	XLON	19025XJ8avu
25 January 2019	GMT	107	1,498.50	16:17:43	CHIX	19025XJ8awb
25 January 2019	GMT	119	1,498.50	16:17:43	CHIX	19025XJ8aw3
25 January 2019	GMT	139	1,498.50	16:17:43	CHIX	19025XJ8aw4
25 January 2019	GMT	115	1,498.50	16:17:43	CHIX	19025XJ8aw6
25 January 2019	GMT	56	1,498.50	16:17:43	CHIX	19025XJ8aw9
25 January 2019	GMT	125	1,498.50	16:17:43	XLON	19025XJ8aw5
25 January 2019	GMT	132	1,498.50	16:17:43	XLON	19025XJ8awa
25 January 2019	GMT	158	1,498.50	16:17:43	XLON	19025XJ8aw7
25 January 2019	GMT	1	1,498.50	16:17:43	XLON	19025XJ8aw8
25 January 2019	GMT	44	1,497.50	16:19:16	CHIX	19025XJ8bfm
25 January 2019	GMT	178	1,497.50	16:19:16	CHIX	19025XJ8bfl
25 January 2019	GMT	12	1,498.50	16:20:54	BATE	19025XJ8bwp
25 January 2019	GMT	238	1,497.50	16:21:28	XLON	19025XJ8c1s
25 January 2019	GMT	32	1,497.50	16:21:28	XLON	19025XJ8c1t
25 January 2019	GMT	76	1,497.50	16:21:28	XLON	19025XJ8c1r
25 January 2019	GMT	68	1,498.50	16:25:00	XLON	19025XJ8czd
25 January 2019	GMT	93	1,498.50	16:25:00	XLON	19025XJ8cze
25 January 2019	GMT	324	1,497.50	16:25:02	CHIX	19025XJ8czh
25 January 2019	GMT	114	1,497.50	16:25:02	CHIX	19025XJ8czg
25 January 2019	GMT	72	1,497.50	16:25:15	CHIX	19025XJ8d3f
25 January 2019	GMT	25	1,497.50	16:25:15	XLON	19025XJ8d3m
25 January 2019	GMT	434	1,497.50	16:25:15	XLON	19025XJ8d3k
25 January 2019	GMT	5	1,497.50	16:25:15	XLON	19025XJ8d3h
25 January 2019	GMT	128	1,497.50	16:25:15	XLON	19025XJ8d3n
25 January 2019	GMT	105	1,497.50	16:25:15	CHIX	19025XJ8d3o
25 January 2019	GMT	121	1,497.00	16:25:16	CHIX	19025XJ8d41

25 January 2019	GMT	118	1,497.00	16:25:16	CHIX	19025XJ8d40
25 January 2019	GMT	149	1,497.00	16:25:16	XLON	19025XJ8d3y
25 January 2019	GMT	122	1,496.50	16:25:41	CHIX	19025XJ8d7g
25 January 2019	GMT	157	1,495.00	16:28:28	CHIX	19025XJ8e6c
25 January 2019	GMT	108	1,495.00	16:28:28	CHIX	19025XJ8e6d
25 January 2019	GMT	179	1,495.50	16:29:44	XLON	19025XJ8enz
25 January 2019	GMT	125	1,495.50	16:29:44	CHIX	19025XJ8eo0
25 January 2019	GMT	134	1,495.50	16:29:44	CHIX	19025XJ8eo1
25 January 2019	GMT	29	1,496.50	16:29:55	CHIX	19025XJ8ett
25 January 2019	GMT	346	1,496.50	16:29:55	CHIX	19025XJ8etw
25 January 2019	GMT	13	1,497.50	16:29:56	XLON	19025XJ8euj
25 January 2019	GMT	150	1,497.50	16:29:56	CHIX	19025XJ8ew8
25 January 2019	GMT	120	1,497.50	16:29:56	CHIX	19025XJ8ew6
25 January 2019	GMT	127	1,497.50	16:29:56	CHIX	19025XJ8ew9
25 January 2019	GMT	14000	1,497.50	16:18:08	XLON	2140805275

American Depository Receipts (“ADR”)

Transaction Date	Time Zone	Volume	Price (USD)	Time	Trading Venue
25 January 2019	EST	100	19.66	09:36:52	NYSE
25 January 2019	EST	200	19.66	09:37:11	NYSE
25 January 2019	EST	100	19.65	09:38:10	NYSE
25 January 2019	EST	100	19.64	09:38:42	NYSE
25 January 2019	EST	100	19.68	09:39:31	NYSE
25 January 2019	EST	100	19.68	09:39:31	NYSE
25 January 2019	EST	200	19.68	09:40:43	NYSE
25 January 2019	EST	100	19.68	09:40:43	NYSE
25 January 2019	EST	100	19.68	09:40:43	NYSE
25 January 2019	EST	100	19.68	09:42:16	NYSE
25 January 2019	EST	100	19.68	09:42:17	NYSE
25 January 2019	EST	100	19.67	09:42:45	NYSE
25 January 2019	EST	100	19.67	09:42:45	NYSE
25 January 2019	EST	100	19.67	09:42:45	NYSE
25 January 2019	EST	100	19.67	09:45:00	NYSE
25 January 2019	EST	100	19.67	09:45:00	NYSE
25 January 2019	EST	100	19.705	09:46:00	NYSE
25 January 2019	EST	100	19.73	09:48:34	NYSE
25 January 2019	EST	100	19.74	09:48:34	NYSE
25 January 2019	EST	200	19.74	09:48:34	NYSE

25 January 2019	EST	100	19.74	09:48:34	NYSE
25 January 2019	EST	100	19.74	09:48:34	NYSE
25 January 2019	EST	100	19.72	09:48:48	NYSE
25 January 2019	EST	100	19.72	09:48:48	NYSE
25 January 2019	EST	100	19.7	09:49:34	NYSE
25 January 2019	EST	200	19.7	09:49:34	NYSE
25 January 2019	EST	100	19.7	09:49:34	NYSE
25 January 2019	EST	100	19.7	09:49:35	NYSE
25 January 2019	EST	11	19.7	09:52:19	NYSE
25 January 2019	EST	100	19.74	09:54:44	NYSE
25 January 2019	EST	100	19.74	09:54:44	NYSE
25 January 2019	EST	20	19.74	09:54:44	NYSE
25 January 2019	EST	100	19.74	09:54:44	NYSE
25 January 2019	EST	100	19.74	09:54:44	NYSE
25 January 2019	EST	80	19.74	09:54:44	NYSE
25 January 2019	EST	100	19.74	09:54:44	NYSE
25 January 2019	EST	100	19.73	09:55:31	NYSE
25 January 2019	EST	100	19.73	09:58:38	NYSE
25 January 2019	EST	100	19.72	09:59:00	NYSE
25 January 2019	EST	400	19.72	09:59:00	NYSE
25 January 2019	EST	100	19.72	09:59:00	NYSE
25 January 2019	EST	100	19.71	10:03:13	NYSE
25 January 2019	EST	100	19.715	10:03:13	NYSE
25 January 2019	EST	100	19.71	10:03:13	NYSE
25 January 2019	EST	100	19.71	10:03:13	NYSE
25 January 2019	EST	100	19.71	10:03:13	NYSE
25 January 2019	EST	100	19.71	10:03:13	NYSE
25 January 2019	EST	100	19.71	10:03:17	NYSE
25 January 2019	EST	100	19.7	10:03:17	NYSE
25 January 2019	EST	100	19.7	10:03:18	NYSE
25 January 2019	EST	100	19.68	10:07:18	NYSE
25 January 2019	EST	100	19.68	10:07:18	NYSE
25 January 2019	EST	100	19.68	10:11:14	NYSE
25 January 2019	EST	100	19.68	10:11:14	NYSE
25 January 2019	EST	100	19.68	10:11:14	NYSE
25 January 2019	EST	300	19.69	10:11:14	NYSE
25 January 2019	EST	100	19.67	10:11:14	NYSE
25 January 2019	EST	100	19.69	10:11:14	NYSE
25 January 2019	EST	100	19.69	10:11:14	NYSE
25 January 2019	EST	100	19.69	10:11:14	NYSE
25 January 2019	EST	100	19.68	10:11:14	NYSE
25 January 2019	EST	100	19.69	10:11:14	NYSE
25 January 2019	EST	100	19.67	10:11:16	NYSE
25 January 2019	EST	100	19.67	10:11:16	NYSE
25 January 2019	EST	100	19.67	10:11:16	NYSE
25 January 2019	EST	58	19.75	10:24:35	NYSE
25 January 2019	EST	400	19.75	10:24:35	NYSE
25 January 2019	EST	200	19.75	10:24:35	NYSE
25 January 2019	EST	40	19.75	10:24:35	NYSE
25 January 2019	EST	6	19.75	10:24:35	NYSE
25 January 2019	EST	96	19.75	10:24:35	NYSE
25 January 2019	EST	100	19.74	10:27:30	NYSE
25 January 2019	EST	100	19.74	10:27:30	NYSE
25 January 2019	EST	100	19.74	10:27:30	NYSE

25 January 2019	EST	200	19.74	10:30:14	NYSE
25 January 2019	EST	100	19.74	10:30:14	NYSE
25 January 2019	EST	200	19.73	10:32:09	NYSE
25 January 2019	EST	200	19.74	10:33:45	NYSE
25 January 2019	EST	193	19.74	10:34:56	NYSE
25 January 2019	EST	7	19.74	10:34:56	NYSE
25 January 2019	EST	100	19.74	10:36:08	NYSE
25 January 2019	EST	120	19.74	10:39:32	NYSE
25 January 2019	EST	280	19.74	10:39:32	NYSE
25 January 2019	EST	100	19.73	10:39:34	NYSE
25 January 2019	EST	200	19.73	10:39:34	NYSE
25 January 2019	EST	100	19.74	10:46:51	NYSE
25 January 2019	EST	100	19.74	10:46:51	NYSE
25 January 2019	EST	100	19.74	10:46:51	NYSE
25 January 2019	EST	100	19.75	10:50:00	NYSE
25 January 2019	EST	100	19.75	10:50:00	NYSE
25 January 2019	EST	100	19.75	10:51:21	NYSE
25 January 2019	EST	100	19.75	10:51:22	NYSE
25 January 2019	EST	100	19.75	10:51:45	NYSE
25 January 2019	EST	100	19.75	10:51:45	NYSE
25 January 2019	EST	100	19.75	10:51:45	NYSE
25 January 2019	EST	100	19.74	10:54:18	NYSE
25 January 2019	EST	100	19.74	10:54:18	NYSE
25 January 2019	EST	100	19.73	10:55:31	NYSE
25 January 2019	EST	200	19.73	10:55:31	NYSE
25 January 2019	EST	223	19.76	11:01:12	NYSE
25 January 2019	EST	125	19.76	11:01:12	NYSE
25 January 2019	EST	125	19.76	11:01:12	NYSE
25 January 2019	EST	27	19.76	11:01:12	NYSE
25 January 2019	EST	100	19.76	11:05:15	NYSE
25 January 2019	EST	100	19.76	11:05:15	NYSE
25 January 2019	EST	100	19.76	11:05:15	NYSE
25 January 2019	EST	100	19.76	11:05:15	NYSE
25 January 2019	EST	100	19.76	11:05:15	NYSE
25 January 2019	EST	100	19.76	11:06:40	NYSE
25 January 2019	EST	100	19.76	11:06:40	NYSE
25 January 2019	EST	200	19.78	11:09:19	NYSE
25 January 2019	EST	100	19.78	11:09:19	NYSE
25 January 2019	EST	100	19.77	11:15:10	NYSE
25 January 2019	EST	100	19.77	11:15:10	NYSE
25 January 2019	EST	76	19.77	11:15:10	NYSE
25 January 2019	EST	100	19.77	11:15:10	NYSE
25 January 2019	EST	24	19.77	11:15:10	NYSE
25 January 2019	EST	100	19.77	11:15:11	NYSE
25 January 2019	EST	100	19.77	11:15:11	NYSE
25 January 2019	EST	200	19.765	11:15:40	NYSE
25 January 2019	EST	100	19.77	11:16:28	NYSE
25 January 2019	EST	89	19.77	11:16:30	NYSE