

## Transaction in Own Shares

12 November 2018

Micro Focus International plc (the "**Company**") announces that on 9 November 2018 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	1,291.0228	83,092
CHIX	1,291.2699	67,574
BATE	1,291.4068	51,151

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
09 November 2018	BST	133	1,287.50	08:00:17	BATE	18313XJ2gsj
09 November 2018	BST	124	1,287.50	08:00:17	CHIX	18313XJ2gsh
09 November 2018	BST	132	1,287.50	08:00:17	CHIX	18313XJ2gsi
09 November 2018	BST	20	1,283.50	08:03:35	BATE	18313XJ2hjm
09 November 2018	BST	121	1,294.00	08:05:08	CHIX	18313XJ2hwg
09 November 2018	BST	54	1,294.00	08:05:08	BATE	18313XJ2hwh
09 November 2018	BST	115	1,294.00	08:05:08	XLON	18313XJ2hwi
09 November 2018	BST	251	1,292.50	08:05:08	BATE	18313XJ2hwj
09 November 2018	BST	29	1,290.00	08:05:23	CHIX	18313XJ2hys
09 November 2018	BST	122	1,290.00	08:05:23	CHIX	18313XJ2hyu
09 November 2018	BST	74	1,290.00	08:05:23	CHIX	18313XJ2hyt
09 November 2018	BST	130	1,290.00	08:05:23	BATE	18313XJ2hyr
09 November 2018	BST	36	1,290.00	08:05:23	XLON	18313XJ2hyw
09 November 2018	BST	237	1,290.00	08:05:23	XLON	18313XJ2hyv
09 November 2018	BST	129	1,288.00	08:06:38	XLON	18313XJ2i7v
09 November 2018	BST	25	1,288.00	08:06:38	XLON	18313XJ2i7y
09 November 2018	BST	19	1,288.00	08:06:38	XLON	18313XJ2i80
09 November 2018	BST	130	1,288.00	08:06:38	CHIX	18313XJ2i7z
09 November 2018	BST	122	1,288.00	08:06:38	CHIX	18313XJ2i7x
09 November 2018	BST	130	1,287.50	08:06:38	BATE	18313XJ2i7w
09 November 2018	BST	80	1,292.50	08:08:33	CHIX	18313XJ2it3
09 November 2018	BST	122	1,291.50	08:08:35	CHIX	18313XJ2it5
09 November 2018	BST	33	1,291.50	08:08:35	BATE	18313XJ2it6

09 November 2018	BST	163	1,291.50	08:08:45	XLON	18313XJ2iun
09 November 2018	BST	31	1,291.50	08:08:45	BATE	18313XJ2ium
09 November 2018	BST	51	1,291.50	08:08:45	CHIX	18313XJ2iuo
09 November 2018	BST	123	1,291.00	08:08:45	CHIX	18313XJ2iup
09 November 2018	BST	141	1,292.00	08:10:19	BATE	18313XJ2j8w
09 November 2018	BST	98	1,292.00	08:10:19	BATE	18313XJ2j8x
09 November 2018	BST	7	1,294.00	08:12:20	XLON	18313XJ2jm6
09 November 2018	BST	128	1,294.00	08:13:19	BATE	18313XJ2js1
09 November 2018	BST	91	1,293.50	08:13:19	XLON	18313XJ2js0
09 November 2018	BST	121	1,293.50	08:13:19	CHIX	18313XJ2js3
09 November 2018	BST	177	1,293.50	08:13:19	BATE	18313XJ2js4
09 November 2018	BST	127	1,293.00	08:13:19	CHIX	18313XJ2js2
09 November 2018	BST	110	1,293.00	08:13:19	CHIX	18313XJ2js5
09 November 2018	BST	80	1,295.00	08:15:24	CHIX	18313XJ2k6f
09 November 2018	BST	133	1,294.50	08:15:43	XLON	18313XJ2k8o
09 November 2018	BST	113	1,294.50	08:15:43	CHIX	18313XJ2k8p
09 November 2018	BST	131	1,294.50	08:15:43	CHIX	18313XJ2k8u
09 November 2018	BST	8	1,294.50	08:15:43	CHIX	18313XJ2k8r
09 November 2018	BST	92	1,294.50	08:15:43	BATE	18313XJ2k8s
09 November 2018	BST	95	1,294.50	08:15:43	BATE	18313XJ2k8t
09 November 2018	BST	127	1,294.50	08:15:43	BATE	18313XJ2k8q
09 November 2018	BST	7	1,294.50	08:15:43	CHIX	18313XJ2k8v
09 November 2018	BST	176	1,295.00	08:16:34	BATE	18313XJ2kn2
09 November 2018	BST	30	1,295.00	08:16:34	CHIX	18313XJ2kmy
09 November 2018	BST	121	1,295.00	08:16:34	CHIX	18313XJ2kmw
09 November 2018	BST	204	1,295.00	08:16:34	XLON	18313XJ2kmz
09 November 2018	BST	150	1,295.00	08:16:34	XLON	18313XJ2kmx
09 November 2018	BST	17	1,295.00	08:16:34	CHIX	18313XJ2kn1
09 November 2018	BST	99	1,295.00	08:16:34	CHIX	18313XJ2kn0
09 November 2018	BST	104	1,295.00	08:16:34	CHIX	18313XJ2kn3

09 November 2018	BST	121	1,294.00	08:16:34	CHIX	18313XJ2kn6
09 November 2018	BST	61	1,294.00	08:16:34	CHIX	18313XJ2kn4
09 November 2018	BST	104	1,294.00	08:16:34	XLON	18313XJ2kn5
09 November 2018	BST	54	1,293.50	08:16:36	XLON	18313XJ2knu
09 November 2018	BST	123	1,293.50	08:16:36	CHIX	18313XJ2knw
09 November 2018	BST	138	1,293.50	08:16:36	CHIX	18313XJ2knv
09 November 2018	BST	157	1,295.00	08:17:25	CHIX	18313XJ2kwv
09 November 2018	BST	87	1,295.00	08:17:25	BATE	18313XJ2kwx
09 November 2018	BST	52	1,295.00	08:17:25	BATE	18313XJ2kwz
09 November 2018	BST	13	1,295.00	08:17:25	CHIX	18313XJ2kwy
09 November 2018	BST	157	1,295.00	08:18:26	XLON	18313XJ2l9u
09 November 2018	BST	131	1,295.00	08:18:26	BATE	18313XJ2l9v
09 November 2018	BST	67	1,295.00	08:18:26	CHIX	18313XJ2l9w
09 November 2018	BST	54	1,295.00	08:18:26	CHIX	18313XJ2l9x
09 November 2018	BST	294	1,293.00	08:20:07	BATE	18313XJ2lq9
09 November 2018	BST	86	1,293.00	08:20:07	CHIX	18313XJ2lqc
09 November 2018	BST	187	1,293.00	08:20:07	CHIX	18313XJ2lqa
09 November 2018	BST	18	1,293.00	08:20:07	XLON	18313XJ2lqe
09 November 2018	BST	235	1,292.50	08:20:07	XLON	18313XJ2lqf
09 November 2018	BST	5	1,292.50	08:20:07	XLON	18313XJ2lqg
09 November 2018	BST	22	1,292.50	08:20:07	XLON	18313XJ2lqh
09 November 2018	BST	121	1,292.50	08:20:07	CHIX	18313XJ2lqi
09 November 2018	BST	128	1,292.50	08:20:07	BATE	18313XJ2lqb
09 November 2018	BST	164	1,292.50	08:20:07	BATE	18313XJ2lqd
09 November 2018	BST	367	1,290.50	08:21:22	XLON	18313XJ2m2a
09 November 2018	BST	174	1,290.50	08:21:22	CHIX	18313XJ2m2b
09 November 2018	BST	94	1,290.00	08:21:33	XLON	18313XJ2m5b
09 November 2018	BST	26	1,290.00	08:21:36	BATE	18313XJ2m5t
09 November 2018	BST	122	1,290.00	08:21:36	CHIX	18313XJ2m5s
09 November 2018	BST	172	1,290.00	08:21:36	BATE	18313XJ2m5u

09 November 2018	BST	159	1,290.00	08:21:36	BATE	18313XJ2m5v
09 November 2018	BST	132	1,291.00	08:22:27	CHIX	18313XJ2md8
09 November 2018	BST	129	1,291.50	08:22:27	CHIX	18313XJ2md9
09 November 2018	BST	146	1,289.50	08:25:17	CHIX	18313XJ2ndp
09 November 2018	BST	95	1,288.00	08:27:41	CHIX	18313XJ2ogy
09 November 2018	BST	376	1,292.50	08:30:12	XLON	18313XJ2p01
09 November 2018	BST	178	1,292.50	08:30:12	CHIX	18313XJ2p02
09 November 2018	BST	123	1,297.00	08:31:28	CHIX	18313XJ2pd4
09 November 2018	BST	154	1,297.00	08:32:26	XLON	18313XJ2pns
09 November 2018	BST	121	1,297.00	08:32:26	CHIX	18313XJ2pnt
09 November 2018	BST	268	1,297.00	08:32:26	BATE	18313XJ2pnu
09 November 2018	BST	153	1,296.50	08:32:26	BATE	18313XJ2pnv
09 November 2018	BST	123	1,295.50	08:32:32	CHIX	18313XJ2pp6
09 November 2018	BST	165	1,294.50	08:33:47	XLON	18313XJ2pwz
09 November 2018	BST	126	1,294.50	08:33:47	BATE	18313XJ2px1
09 November 2018	BST	61	1,294.50	08:33:47	CHIX	18313XJ2px0
09 November 2018	BST	94	1,294.50	08:33:47	CHIX	18313XJ2px5
09 November 2018	BST	163	1,294.50	08:33:47	XLON	18313XJ2px3
09 November 2018	BST	122	1,291.50	08:33:59	CHIX	18313XJ2pys
09 November 2018	BST	101	1,291.50	08:33:59	XLON	18313XJ2pyr
09 November 2018	BST	89	1,294.50	08:38:57	BATE	18313XJ2r57
09 November 2018	BST	293	1,298.50	08:41:57	XLON	18313XJ2rv6
09 November 2018	BST	262	1,298.50	08:41:57	XLON	18313XJ2rvd
09 November 2018	BST	32	1,298.50	08:41:57	XLON	18313XJ2rvb
09 November 2018	BST	40	1,298.50	08:41:57	CHIX	18313XJ2rv4
09 November 2018	BST	22	1,298.50	08:41:57	BATE	18313XJ2rv5
09 November 2018	BST	143	1,298.50	08:41:57	BATE	18313XJ2rv7
09 November 2018	BST	163	1,298.50	08:41:57	BATE	18313XJ2rva
09 November 2018	BST	99	1,298.50	08:41:57	CHIX	18313XJ2rv8
09 November 2018	BST	135	1,298.50	08:41:57	CHIX	18313XJ2rv9

09 November 2018	BST	135	1,298.50	08:41:57	CHIX	18313XJ2rvc
09 November 2018	BST	22	1,298.50	08:43:27	BATE	18313XJ2s7z
09 November 2018	BST	88	1,298.50	08:43:27	BATE	18313XJ2s80
09 November 2018	BST	133	1,298.00	08:43:27	CHIX	18313XJ2s86
09 November 2018	BST	121	1,298.00	08:43:27	CHIX	18313XJ2s83
09 November 2018	BST	139	1,298.00	08:43:27	XLON	18313XJ2s81
09 November 2018	BST	106	1,297.50	08:43:27	CHIX	18313XJ2s87
09 November 2018	BST	185	1,296.00	08:51:04	XLON	18313XJ2ttt
09 November 2018	BST	82	1,296.00	08:51:04	XLON	18313XJ2ttu
09 November 2018	BST	121	1,296.00	08:51:04	CHIX	18313XJ2tty
09 November 2018	BST	121	1,296.00	08:51:04	CHIX	18313XJ2ttw
09 November 2018	BST	523	1,296.00	08:51:04	BATE	18313XJ2ttv
09 November 2018	BST	1	1,296.00	08:51:04	BATE	18313XJ2ttx
09 November 2018	BST	74	1,294.50	08:52:16	CHIX	18313XJ2u3z
09 November 2018	BST	121	1,294.50	08:52:16	CHIX	18313XJ2u3x
09 November 2018	BST	134	1,294.50	08:52:16	BATE	18313XJ2u3y
09 November 2018	BST	236	1,294.50	08:52:16	XLON	18313XJ2u40
09 November 2018	BST	80	1,294.50	08:53:32	BATE	18313XJ2udy
09 November 2018	BST	223	1,294.50	08:53:32	CHIX	18313XJ2udx
09 November 2018	BST	474	1,294.50	08:53:32	XLON	18313XJ2udz
09 November 2018	BST	166	1,294.00	08:53:32	XLON	18313XJ2ue1
09 November 2018	BST	121	1,294.00	08:53:32	CHIX	18313XJ2ue2
09 November 2018	BST	97	1,293.00	08:54:44	CHIX	18313XJ2uni
09 November 2018	BST	92	1,292.50	08:54:44	BATE	18313XJ2unm
09 November 2018	BST	126	1,292.50	08:54:44	CHIX	18313XJ2unl
09 November 2018	BST	134	1,292.50	08:55:32	CHIX	18313XJ2usi
09 November 2018	BST	82	1,292.50	08:55:32	BATE	18313XJ2usj
09 November 2018	BST	100	1,290.50	08:55:49	BATE	18313XJ2uul
09 November 2018	BST	122	1,290.50	08:55:49	CHIX	18313XJ2uuk
09 November 2018	BST	24	1,290.50	08:55:49	BATE	18313XJ2uun

09 November 2018	BST	96	1,290.50	08:55:49	XLON	18313XJ2uum
09 November 2018	BST	134	1,288.50	08:57:03	BATE	18313XJ2v1w
09 November 2018	BST	128	1,289.50	08:58:24	CHIX	18313XJ2vaw
09 November 2018	BST	10	1,291.50	09:01:10	XLON	18313XJ2vq3
09 November 2018	BST	100	1,290.00	09:01:12	CHIX	18313XJ2vqa
09 November 2018	BST	162	1,289.50	09:01:13	XLON	18313XJ2vqb
09 November 2018	BST	87	1,289.50	09:01:13	BATE	18313XJ2vqc
09 November 2018	BST	82	1,289.50	09:01:13	CHIX	18313XJ2vqd
09 November 2018	BST	40	1,289.50	09:01:13	CHIX	18313XJ2vqf
09 November 2018	BST	100	1,290.00	09:01:57	BATE	18313XJ2vu4
09 November 2018	BST	65	1,290.00	09:01:57	BATE	18313XJ2vu5
09 November 2018	BST	122	1,289.50	09:03:44	CHIX	18313XJ2w0r
09 November 2018	BST	54	1,289.50	09:03:44	XLON	18313XJ2w0q
09 November 2018	BST	103	1,289.50	09:03:44	XLON	18313XJ2w0s
09 November 2018	BST	186	1,295.00	09:09:56	CHIX	18313XJ2x2x
09 November 2018	BST	203	1,295.00	09:09:56	BATE	18313XJ2x30
09 November 2018	BST	83	1,295.00	09:09:56	XLON	18313XJ2x2z
09 November 2018	BST	240	1,295.00	09:09:56	XLON	18313XJ2x2y
09 November 2018	BST	153	1,295.00	09:09:56	CHIX	18313XJ2x31
09 November 2018	BST	134	1,294.50	09:10:11	BATE	18313XJ2x5q
09 November 2018	BST	121	1,294.50	09:10:11	CHIX	18313XJ2x5n
09 November 2018	BST	121	1,294.50	09:10:11	CHIX	18313XJ2x5o
09 November 2018	BST	121	1,294.50	09:10:11	CHIX	18313XJ2x5p
09 November 2018	BST	89	1,294.50	09:10:11	XLON	18313XJ2x5s
09 November 2018	BST	188	1,294.50	09:10:11	XLON	18313XJ2x5t
09 November 2018	BST	89	1,294.50	09:10:11	XLON	18313XJ2x5r
09 November 2018	BST	414	1,296.00	09:13:45	BATE	18313XJ2xqu
09 November 2018	BST	125	1,296.00	09:13:45	CHIX	18313XJ2xqv
09 November 2018	BST	150	1,295.50	09:14:25	XLON	18313XJ2xuf
09 November 2018	BST	145	1,295.50	09:14:25	XLON	18313XJ2xuj



09 November 2018	BST	121	1,295.50	09:14:25	CHIX	18313XJ2xun
09 November 2018	BST	92	1,295.50	09:14:25	CHIX	18313XJ2xul
09 November 2018	BST	121	1,295.50	09:14:25	CHIX	18313XJ2xug
09 November 2018	BST	580	1,294.50	09:17:06	BATE	18313XJ2y81
09 November 2018	BST	114	1,294.50	09:17:06	CHIX	18313XJ2y82
09 November 2018	BST	445	1,294.00	09:17:18	XLON	18313XJ2y8w
09 November 2018	BST	211	1,294.00	09:17:18	CHIX	18313XJ2y8x
09 November 2018	BST	131	1,294.00	09:17:18	CHIX	18313XJ2y92
09 November 2018	BST	459	1,294.00	09:17:18	BATE	18313XJ2y8y
09 November 2018	BST	100	1,293.50	09:17:18	BATE	18313XJ2y90
09 November 2018	BST	121	1,293.50	09:17:18	CHIX	18313XJ2y91
09 November 2018	BST	121	1,293.50	09:17:18	CHIX	18313XJ2y96
09 November 2018	BST	100	1,293.50	09:17:18	BATE	18313XJ2y93
09 November 2018	BST	36	1,293.50	09:17:18	BATE	18313XJ2y95
09 November 2018	BST	115	1,293.50	09:17:18	XLON	18313XJ2y8z
09 November 2018	BST	84	1,293.50	09:17:18	XLON	18313XJ2y94
09 November 2018	BST	66	1,293.50	09:17:18	XLON	18313XJ2y97
09 November 2018	BST	293	1,293.00	09:17:21	XLON	18313XJ2y9k
09 November 2018	BST	139	1,293.00	09:17:21	CHIX	18313XJ2y9m
09 November 2018	BST	432	1,293.00	09:17:21	BATE	18313XJ2y9n
09 November 2018	BST	209	1,292.50	09:17:21	BATE	18313XJ2y9p
09 November 2018	BST	176	1,292.50	09:17:21	CHIX	18313XJ2y9q
09 November 2018	BST	207	1,292.50	09:17:21	XLON	18313XJ2y9o
09 November 2018	BST	165	1,292.50	09:17:21	XLON	18313XJ2y9s
09 November 2018	BST	93	1,292.00	09:24:28	XLON	18313XJ2z8y
09 November 2018	BST	122	1,292.00	09:24:28	CHIX	18313XJ2z8z
09 November 2018	BST	105	1,290.00	09:30:32	XLON	18313XJ2zzy
09 November 2018	BST	393	1,290.00	09:30:32	XLON	18313XJ3003
09 November 2018	BST	122	1,290.00	09:30:32	CHIX	18313XJ2zzz
09 November 2018	BST	109	1,290.00	09:30:32	CHIX	18313XJ3001



09 November 2018	BST	128	1,290.00	09:30:32	CHIX	18313XJ3000
09 November 2018	BST	107	1,290.00	09:30:32	CHIX	18313XJ3008
09 November 2018	BST	64	1,290.00	09:30:32	XLON	18313XJ3009
09 November 2018	BST	130	1,289.50	09:30:32	CHIX	18313XJ3005
09 November 2018	BST	131	1,289.50	09:30:35	CHIX	18313XJ301r
09 November 2018	BST	220	1,289.50	09:30:35	XLON	18313XJ301q
09 November 2018	BST	36	1,289.50	09:30:35	XLON	18313XJ301u
09 November 2018	BST	175	1,290.50	09:35:57	BATE	18313XJ30tp
09 November 2018	BST	124	1,290.50	09:35:57	CHIX	18313XJ30to
09 November 2018	BST	127	1,292.00	09:37:16	BATE	18313XJ310h
09 November 2018	BST	181	1,291.50	09:37:16	CHIX	18313XJ310f
09 November 2018	BST	75	1,290.50	09:38:18	BATE	18313XJ316t
09 November 2018	BST	122	1,290.50	09:38:18	CHIX	18313XJ316w
09 November 2018	BST	55	1,290.50	09:38:18	BATE	18313XJ316v
09 November 2018	BST	167	1,290.50	09:38:18	XLON	18313XJ316u
09 November 2018	BST	449	1,291.00	09:44:48	BATE	18313XJ31x8
09 November 2018	BST	194	1,291.00	09:44:48	CHIX	18313XJ31x7
09 November 2018	BST	59	1,291.00	09:44:48	CHIX	18313XJ31x9
09 November 2018	BST	122	1,291.00	09:44:48	CHIX	18313XJ31xf
09 November 2018	BST	63	1,291.00	09:44:48	CHIX	18313XJ31xe
09 November 2018	BST	25	1,291.00	09:44:48	XLON	18313XJ31xg
09 November 2018	BST	113	1,291.00	09:44:48	XLON	18313XJ31xi
09 November 2018	BST	88	1,291.00	09:44:48	XLON	18313XJ31xh
09 November 2018	BST	409	1,291.00	09:44:48	XLON	18313XJ31xd
09 November 2018	BST	7	1,291.00	09:44:48	XLON	18313XJ31xj
09 November 2018	BST	204	1,290.50	09:44:48	BATE	18313XJ31xk
09 November 2018	BST	60	1,290.00	09:44:51	CHIX	18313XJ31y8
09 November 2018	BST	122	1,290.00	09:44:51	CHIX	18313XJ31y9
09 November 2018	BST	124	1,290.00	09:44:51	XLON	18313XJ31y7
09 November 2018	BST	130	1,290.50	09:46:12	CHIX	18313XJ3241

09 November 2018	BST	127	1,290.50	09:46:12	CHIX	18313XJ3240
09 November 2018	BST	54	1,289.50	09:47:48	XLON	18313XJ32aw
09 November 2018	BST	408	1,289.50	09:47:48	XLON	18313XJ32au
09 November 2018	BST	161	1,289.50	09:47:48	XLON	18313XJ32ax
09 November 2018	BST	193	1,289.50	09:47:48	CHIX	18313XJ32ay
09 November 2018	BST	122	1,289.50	09:47:48	CHIX	18313XJ32az
09 November 2018	BST	133	1,289.50	09:47:48	BATE	18313XJ32av
09 November 2018	BST	34	1,289.00	09:47:48	XLON	18313XJ32b0
09 November 2018	BST	130	1,289.00	09:47:48	BATE	18313XJ32b1
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09 November 2018	BST	107	1,288.50	09:47:49	CHIX	18313XJ32b9
09 November 2018	BST	9	1,288.50	09:47:51	CHIX	18313XJ32ba
09 November 2018	BST	52	1,288.50	09:47:51	BATE	18313XJ32bb
09 November 2018	BST	1	1,288.50	09:47:51	BATE	18313XJ32bd
09 November 2018	BST	26	1,288.50	09:47:51	BATE	18313XJ32be
09 November 2018	BST	7	1,288.50	09:47:51	CHIX	18313XJ32bc
09 November 2018	BST	52	1,288.50	09:47:51	BATE	18313XJ32bf
09 November 2018	BST	4	1,290.00	09:49:24	XLON	18313XJ32j7
09 November 2018	BST	122	1,289.50	09:50:50	CHIX	18313XJ32p8
09 November 2018	BST	1	1,289.50	09:50:50	CHIX	18313XJ32p9
09 November 2018	BST	130	1,289.00	09:53:24	CHIX	18313XJ3353
09 November 2018	BST	233	1,294.00	09:57:41	CHIX	18313XJ33ve
09 November 2018	BST	166	1,294.00	09:57:41	CHIX	18313XJ33vf
09 November 2018	BST	496	1,294.00	09:57:41	XLON	18313XJ33vg
09 November 2018	BST	195	1,294.50	09:57:41	XLON	18313XJ33vj
09 November 2018	BST	120	1,294.50	09:57:41	XLON	18313XJ33vi
09 November 2018	BST	150	1,294.50	09:57:41	BATE	18313XJ33vk
09 November 2018	BST	39	1,294.50	09:57:41	BATE	18313XJ33vl
09 November 2018	BST	134	1,294.50	09:58:22	CHIX	18313XJ340u
09 November 2018	BST	356	1,293.50	09:58:51	XLON	18313XJ342s

09 November 2018	BST	322	1,293.50	09:58:51	BATE	18313XJ342t
09 November 2018	BST	169	1,293.50	09:58:51	CHIX	18313XJ342u
09 November 2018	BST	73	1,293.50	09:58:51	CHIX	18313XJ342w
09 November 2018	BST	91	1,293.50	09:58:51	BATE	18313XJ342v
09 November 2018	BST	46	1,293.50	09:58:51	CHIX	18313XJ342x
09 November 2018	BST	224	1,292.50	10:00:52	BATE	18313XJ34jh
09 November 2018	BST	74	1,292.50	10:00:52	CHIX	18313XJ34ji
09 November 2018	BST	122	1,291.50	10:00:52	CHIX	18313XJ34jj
09 November 2018	BST	87	1,291.50	10:00:52	XLON	18313XJ34jk
09 November 2018	BST	131	1,291.00	10:00:55	CHIX	18313XJ34kw
09 November 2018	BST	223	1,291.00	10:00:55	BATE	18313XJ34kx
09 November 2018	BST	78	1,292.50	10:04:49	CHIX	18313XJ359v
09 November 2018	BST	78	1,292.50	10:04:49	BATE	18313XJ359w
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09 November 2018	BST	53	1,292.50	10:04:49	BATE	18313XJ359y
09 November 2018	BST	143	1,292.50	10:08:05	CHIX	18313XJ35s7
09 November 2018	BST	1	1,292.50	10:08:05	CHIX	18313XJ35s9
09 November 2018	BST	35	1,292.50	10:08:05	BATE	18313XJ35s8
09 November 2018	BST	90	1,292.50	10:08:05	BATE	18313XJ35sa
09 November 2018	BST	122	1,292.50	10:08:05	CHIX	18313XJ35sb
09 November 2018	BST	348	1,292.00	10:12:22	XLON	18313XJ36ca
09 November 2018	BST	37	1,292.00	10:12:22	CHIX	18313XJ36cb
09 November 2018	BST	36	1,292.00	10:12:22	CHIX	18313XJ36cd
09 November 2018	BST	165	1,292.00	10:12:22	CHIX	18313XJ36cc
09 November 2018	BST	50	1,291.00	10:13:21	BATE	18313XJ36ft
09 November 2018	BST	122	1,291.00	10:13:21	BATE	18313XJ36fu
09 November 2018	BST	271	1,291.00	10:13:21	CHIX	18313XJ36fv
09 November 2018	BST	350	1,291.00	10:13:21	BATE	18313XJ36fw
09 November 2018	BST	391	1,291.00	10:13:21	XLON	18313XJ36fx
09 November 2018	BST	101	1,291.00	10:13:21	XLON	18313XJ36fy

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09 November 2018	BST	235	1,290.50	10:18:08	BATE	18313XJ3723
09 November 2018	BST	131	1,290.50	10:18:08	CHIX	18313XJ372b
09 November 2018	BST	124	1,290.50	10:18:08	CHIX	18313XJ3725
09 November 2018	BST	163	1,290.50	10:18:08	CHIX	18313XJ3727
09 November 2018	BST	104	1,290.50	10:18:08	CHIX	18313XJ3728
09 November 2018	BST	64	1,290.50	10:18:08	XLON	18313XJ372a
09 November 2018	BST	343	1,290.50	10:18:08	XLON	18313XJ3724
09 November 2018	BST	172	1,290.00	10:18:08	CHIX	18313XJ372e
09 November 2018	BST	364	1,290.00	10:18:08	XLON	18313XJ372d
09 November 2018	BST	187	1,289.50	10:18:11	BATE	18313XJ372v
09 November 2018	BST	10	1,289.50	10:18:11	XLON	18313XJ372u
09 November 2018	BST	97	1,289.00	10:18:32	CHIX	18313XJ3756
09 November 2018	BST	133	1,289.00	10:18:32	BATE	18313XJ3757
09 November 2018	BST	126	1,288.50	10:18:41	CHIX	18313XJ3769
09 November 2018	BST	129	1,288.50	10:18:41	BATE	18313XJ3768
09 November 2018	BST	133	1,288.00	10:18:41	CHIX	18313XJ3767
09 November 2018	BST	26	1,292.00	10:27:55	CHIX	18313XJ38fu
09 November 2018	BST	29	1,292.00	10:27:55	CHIX	18313XJ38fv
09 November 2018	BST	150	1,291.50	10:29:52	CHIX	18313XJ38ri
09 November 2018	BST	322	1,292.00	10:32:36	BATE	18313XJ397l
09 November 2018	BST	152	1,293.00	10:35:03	CHIX	18313XJ39mf
09 November 2018	BST	643	1,293.00	10:36:19	BATE	18313XJ39qh
09 November 2018	BST	121	1,293.00	10:36:19	CHIX	18313XJ39qi
09 November 2018	BST	23	1,293.00	10:36:19	XLON	18313XJ39qp
09 November 2018	BST	410	1,293.00	10:36:19	XLON	18313XJ39qm
09 November 2018	BST	221	1,293.00	10:36:19	XLON	18313XJ39qj
09 November 2018	BST	194	1,293.00	10:36:19	CHIX	18313XJ39qo
09 November 2018	BST	184	1,293.00	10:36:19	CHIX	18313XJ39ql
09 November 2018	BST	290	1,292.50	10:36:31	XLON	18313XJ39v5

09 November 2018	BST	162	1,292.50	10:36:31	XLON	18313XJ39v4
09 November 2018	BST	272	1,292.50	10:36:31	XLON	18313XJ39v9
09 November 2018	BST	139	1,292.50	10:36:31	CHIX	18313XJ39va
09 November 2018	BST	139	1,292.50	10:36:31	CHIX	18313XJ39vb
09 November 2018	BST	121	1,292.50	10:36:31	CHIX	18313XJ39v7
09 November 2018	BST	320	1,292.50	10:36:31	BATE	18313XJ39v6
09 November 2018	BST	246	1,292.50	10:36:31	BATE	18313XJ39v8
09 November 2018	BST	85	1,292.00	10:36:44	CHIX	18313XJ39w9
09 November 2018	BST	66	1,292.00	10:36:44	CHIX	18313XJ39we
09 November 2018	BST	37	1,292.00	10:36:44	CHIX	18313XJ39wa
09 November 2018	BST	122	1,292.00	10:36:44	CHIX	18313XJ39wc
09 November 2018	BST	85	1,292.00	10:36:44	XLON	18313XJ39wb
09 November 2018	BST	101	1,292.00	10:36:44	XLON	18313XJ39wf
09 November 2018	BST	99	1,292.00	10:36:44	XLON	18313XJ39wd
09 November 2018	BST	38	1,292.00	10:36:44	XLON	18313XJ39wh
09 November 2018	BST	21	1,292.00	10:36:44	XLON	18313XJ39wg
09 November 2018	BST	324	1,291.50	10:36:49	XLON	18313XJ39wl
09 November 2018	BST	153	1,291.50	10:36:49	CHIX	18313XJ39wm
09 November 2018	BST	9	1,291.50	10:44:26	BATE	18313XJ3ayp
09 November 2018	BST	68	1,290.50	10:49:25	CHIX	18313XJ3bn1
09 November 2018	BST	65	1,290.50	10:49:25	CHIX	18313XJ3bn2
09 November 2018	BST	128	1,290.50	10:51:09	CHIX	18313XJ3brf
09 November 2018	BST	367	1,290.50	10:51:31	BATE	18313XJ3bsj
09 November 2018	BST	126	1,290.00	10:51:31	CHIX	18313XJ3bsk
09 November 2018	BST	134	1,290.00	10:51:31	CHIX	18313XJ3bsl
09 November 2018	BST	22	1,289.50	10:52:12	BATE	18313XJ3bwc
09 November 2018	BST	77	1,289.50	10:56:04	BATE	18313XJ3chr
09 November 2018	BST	20	1,289.50	10:56:04	BATE	18313XJ3chs
09 November 2018	BST	378	1,289.50	10:57:19	XLON	18313XJ3coh
09 November 2018	BST	1	1,289.50	10:57:19	XLON	18313XJ3coi

09 November 2018	BST	89	1,289.50	10:57:19	BATE	18313XJ3coj
09 November 2018	BST	180	1,289.50	10:57:19	CHIX	18313XJ3cok
09 November 2018	BST	26	1,289.00	10:57:22	XLON	18313XJ3cov
09 November 2018	BST	96	1,289.00	10:57:22	XLON	18313XJ3cos
09 November 2018	BST	123	1,289.00	10:57:22	XLON	18313XJ3cot
09 November 2018	BST	122	1,289.00	10:57:22	CHIX	18313XJ3coy
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09 November 2018	BST	129	1,288.50	10:57:22	BATE	18313XJ3cou
09 November 2018	BST	128	1,288.50	10:57:22	CHIX	18313XJ3cp0
09 November 2018	BST	103	1,288.50	10:58:17	BATE	18313XJ3ctx
09 November 2018	BST	103	1,288.50	10:58:17	CHIX	18313XJ3ctw
09 November 2018	BST	21	1,289.50	11:04:09	CHIX	18313XJ3dr6
09 November 2018	BST	169	1,289.50	11:04:09	BATE	18313XJ3dr7
09 November 2018	BST	91	1,289.50	11:04:09	CHIX	18313XJ3dr8
09 November 2018	BST	122	1,289.50	11:04:58	CHIX	18313XJ3dxg
09 November 2018	BST	9	1,289.50	11:04:58	BATE	18313XJ3dxh
09 November 2018	BST	83	1,289.50	11:04:58	XLON	18313XJ3dxh
09 November 2018	BST	10	1,289.50	11:04:58	XLON	18313XJ3dxe
09 November 2018	BST	174	1,291.50	11:12:28	XLON	18313XJ3f2g
09 November 2018	BST	230	1,291.50	11:12:28	XLON	18313XJ3f2m
09 November 2018	BST	212	1,291.50	11:12:28	BATE	18313XJ3f2p
09 November 2018	BST	42	1,291.50	11:12:28	CHIX	18313XJ3f2u
09 November 2018	BST	53	1,291.50	11:12:28	BATE	18313XJ3f32
09 November 2018	BST	254	1,291.50	11:12:28	BATE	18313XJ3f38
09 November 2018	BST	29	1,291.50	11:12:28	CHIX	18313XJ3f2x
09 November 2018	BST	149	1,291.50	11:12:28	CHIX	18313XJ3f30
09 November 2018	BST	19	1,291.50	11:12:28	BATE	18313XJ3f39
09 November 2018	BST	139	1,291.50	11:12:28	CHIX	18313XJ3f36
09 November 2018	BST	11	1,291.50	11:12:28	CHIX	18313XJ3f34
09 November 2018	BST	172	1,291.50	11:12:28	CHIX	18313XJ3f37

09 November 2018	BST	68	1,290.50	11:12:35	CHIX	18313XJ3f54
09 November 2018	BST	122	1,290.50	11:12:35	CHIX	18313XJ3f52
09 November 2018	BST	425	1,290.50	11:12:35	BATE	18313XJ3f53
09 November 2018	BST	78	1,290.50	11:15:10	XLON	18313XJ3fp4
09 November 2018	BST	32	1,290.50	11:15:10	XLON	18313XJ3fpb
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09 November 2018	BST	331	1,290.50	11:15:10	XLON	18313XJ3fp8
09 November 2018	BST	124	1,290.50	11:15:10	XLON	18313XJ3fp5
09 November 2018	BST	15	1,290.50	11:15:10	CHIX	18313XJ3fpa
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09 November 2018	BST	142	1,290.50	11:15:10	CHIX	18313XJ3fpc
09 November 2018	BST	33	1,290.50	11:15:10	BATE	18313XJ3fp9
09 November 2018	BST	483	1,290.00	11:15:10	BATE	18313XJ3fpf
09 November 2018	BST	131	1,290.00	11:15:10	CHIX	18313XJ3fpi
09 November 2018	BST	196	1,290.00	11:15:10	CHIX	18313XJ3fph
09 November 2018	BST	413	1,290.00	11:15:10	XLON	18313XJ3fpg
09 November 2018	BST	137	1,289.50	11:15:10	XLON	18313XJ3fpk
09 November 2018	BST	63	1,289.50	11:15:10	XLON	18313XJ3fpj
09 November 2018	BST	65	1,289.50	11:15:10	XLON	18313XJ3fpm
09 November 2018	BST	132	1,289.50	11:15:10	CHIX	18313XJ3fpo
09 November 2018	BST	122	1,289.50	11:15:10	CHIX	18313XJ3fpp
09 November 2018	BST	163	1,289.50	11:15:10	BATE	18313XJ3fpl
09 November 2018	BST	213	1,289.50	11:15:10	BATE	18313XJ3fpn
09 November 2018	BST	52	1,289.50	11:26:15	CHIX	18313XJ3h85
09 November 2018	BST	34	1,289.50	11:26:15	CHIX	18313XJ3h86
09 November 2018	BST	44	1,289.50	11:26:15	CHIX	18313XJ3h87
09 November 2018	BST	131	1,289.50	11:28:20	CHIX	18313XJ3hgn
09 November 2018	BST	52	1,289.50	11:28:20	CHIX	18313XJ3hgm
09 November 2018	BST	49	1,290.00	11:31:40	BATE	18313XJ3hz4



09 November 2018	BST	265	1,290.00	11:31:40	CHIX	18313XJ3hz3
09 November 2018	BST	513	1,290.00	11:31:40	XLON	18313XJ3hz5
09 November 2018	BST	131	1,289.50	11:31:48	CHIX	18313XJ3hzt
09 November 2018	BST	242	1,289.50	11:31:48	CHIX	18313XJ3hzw
09 November 2018	BST	65	1,289.50	11:31:48	CHIX	18313XJ3hzv
09 November 2018	BST	45	1,289.50	11:31:48	BATE	18313XJ3hzu
09 November 2018	BST	468	1,289.50	11:31:48	XLON	18313XJ3hzs
09 November 2018	BST	130	1,288.50	11:35:45	BATE	18313XJ3ipx
09 November 2018	BST	128	1,288.50	11:35:45	CHIX	18313XJ3ipz
09 November 2018	BST	1	1,288.00	11:35:45	CHIX	18313XJ3ipy
09 November 2018	BST	126	1,288.00	11:35:45	BATE	18313XJ3iq0
09 November 2018	BST	123	1,288.50	11:38:35	CHIX	18313XJ3j40
09 November 2018	BST	133	1,288.50	11:38:35	BATE	18313XJ3j41
09 November 2018	BST	124	1,288.00	11:43:11	CHIX	18313XJ3jkl
09 November 2018	BST	81	1,288.00	11:43:11	CHIX	18313XJ3jkm
09 November 2018	BST	124	1,287.50	11:43:14	CHIX	18313XJ3jkv
09 November 2018	BST	85	1,287.50	11:43:14	CHIX	18313XJ3jkw
09 November 2018	BST	50	1,287.50	11:43:14	CHIX	18313XJ3jku
09 November 2018	BST	74	1,287.50	11:43:14	BATE	18313XJ3jkt
09 November 2018	BST	80	1,286.50	11:45:56	XLON	18313XJ3jwl
09 November 2018	BST	122	1,286.50	11:45:56	CHIX	18313XJ3jwn
09 November 2018	BST	110	1,286.50	11:45:56	BATE	18313XJ3jwo
09 November 2018	BST	192	1,286.00	11:45:56	BATE	18313XJ3jwp
09 November 2018	BST	121	1,286.00	11:45:56	XLON	18313XJ3jwq
09 November 2018	BST	122	1,286.00	11:45:56	CHIX	18313XJ3jws
09 November 2018	BST	84	1,289.00	11:52:33	XLON	18313XJ3kwm
09 November 2018	BST	499	1,289.00	11:52:33	XLON	18313XJ3kwn
09 November 2018	BST	372	1,289.00	11:53:12	BATE	18313XJ3l0o
09 November 2018	BST	55	1,289.00	11:53:12	BATE	18313XJ3l0p
09 November 2018	BST	142	1,289.00	11:53:12	CHIX	18313XJ3l0m

09 November 2018	BST	300	1,289.00	11:53:12	CHIX	18313XJ3l0n
09 November 2018	BST	188	1,288.50	11:54:16	XLON	18313XJ3l7f
09 November 2018	BST	80	1,288.50	11:54:16	CHIX	18313XJ3l7j
09 November 2018	BST	90	1,288.50	11:54:16	CHIX	18313XJ3l7h
09 November 2018	BST	122	1,288.50	11:54:16	CHIX	18313XJ3l7g
09 November 2018	BST	54	1,288.50	11:54:16	BATE	18313XJ3l7e
09 November 2018	BST	61	1,288.50	11:54:16	BATE	18313XJ3l7i
09 November 2018	BST	122	1,291.50	12:02:35	CHIX	18313XJ3mdd
09 November 2018	BST	396	1,291.50	12:02:35	BATE	18313XJ3mde
09 November 2018	BST	104	1,291.50	12:02:35	XLON	18313XJ3mdf
09 November 2018	BST	235	1,290.50	12:02:38	BATE	18313XJ3mdt
09 November 2018	BST	135	1,293.00	12:03:51	CHIX	18313XJ3mm4
09 November 2018	BST	249	1,292.50	12:04:51	XLON	18313XJ3mrd
09 November 2018	BST	4	1,292.50	12:04:51	XLON	18313XJ3mre
09 November 2018	BST	128	1,292.50	12:04:51	CHIX	18313XJ3mrf
09 November 2018	BST	125	1,292.00	12:04:51	BATE	18313XJ3mrg
09 November 2018	BST	419	1,294.00	12:11:10	XLON	18313XJ3nn7
09 November 2018	BST	198	1,294.00	12:11:10	CHIX	18313XJ3nna
09 November 2018	BST	75	1,294.00	12:11:10	CHIX	18313XJ3nn8
09 November 2018	BST	1	1,293.50	12:11:57	XLON	18313XJ3nrc
09 November 2018	BST	1	1,293.50	12:11:57	XLON	18313XJ3nra
09 November 2018	BST	398	1,293.50	12:11:57	XLON	18313XJ3nr8
09 November 2018	BST	188	1,293.50	12:11:57	CHIX	18313XJ3nre
09 November 2018	BST	128	1,293.50	12:11:57	CHIX	18313XJ3nrb
09 November 2018	BST	369	1,293.50	12:11:57	BATE	18313XJ3nrd
09 November 2018	BST	35	1,293.50	12:11:57	BATE	18313XJ3nr9
09 November 2018	BST	122	1,293.50	12:11:57	CHIX	18313XJ3nrf
09 November 2018	BST	262	1,292.50	12:13:02	CHIX	18313XJ3ny1
09 November 2018	BST	48	1,292.50	12:13:02	BATE	18313XJ3ny2
09 November 2018	BST	510	1,292.50	12:13:02	XLON	18313XJ3nxz

09 November 2018	BST	65	1,292.00	12:13:02	BATE	18313XJ3ny3
09 November 2018	BST	38	1,292.00	12:13:02	CHIX	18313XJ3ny0
09 November 2018	BST	149	1,292.00	12:13:02	BATE	18313XJ3ny4
09 November 2018	BST	88	1,292.00	12:13:02	CHIX	18313XJ3ny5
09 November 2018	BST	116	1,291.50	12:13:03	CHIX	18313XJ3nyb
09 November 2018	BST	81	1,291.50	12:13:03	CHIX	18313XJ3ny9
09 November 2018	BST	22	1,291.50	12:13:03	XLON	18313XJ3nyd
09 November 2018	BST	1	1,291.50	12:13:03	XLON	18313XJ3nyc
09 November 2018	BST	1	1,291.50	12:13:03	XLON	18313XJ3nya
09 November 2018	BST	128	1,291.00	12:13:09	BATE	18313XJ3nyj
09 November 2018	BST	127	1,291.00	12:13:09	CHIX	18313XJ3nyk
09 November 2018	BST	375	1,290.50	12:14:40	XLON	18313XJ3o4u
09 November 2018	BST	127	1,290.50	12:14:40	XLON	18313XJ3o4v
09 November 2018	BST	32	1,290.50	12:14:40	XLON	18313XJ3o4w
09 November 2018	BST	275	1,290.50	12:14:40	CHIX	18313XJ3o4x
09 November 2018	BST	51	1,290.50	12:14:40	BATE	18313XJ3o4y
09 November 2018	BST	127	1,290.00	12:14:50	BATE	18313XJ3o6j
09 November 2018	BST	131	1,287.00	12:20:35	BATE	18313XJ3p83
09 November 2018	BST	131	1,288.00	12:23:16	CHIX	18313XJ3pr8
09 November 2018	BST	54	1,291.00	12:33:21	BATE	18313XJ3r4j
09 November 2018	BST	207	1,291.00	12:33:21	CHIX	18313XJ3r4i
09 November 2018	BST	25	1,291.00	12:33:21	CHIX	18313XJ3r4p
09 November 2018	BST	386	1,291.00	12:33:21	BATE	18313XJ3r4l
09 November 2018	BST	76	1,291.00	12:33:21	BATE	18313XJ3r4n
09 November 2018	BST	122	1,291.00	12:33:21	CHIX	18313XJ3r4k
09 November 2018	BST	132	1,291.00	12:33:21	CHIX	18313XJ3r4q
09 November 2018	BST	163	1,291.00	12:33:21	XLON	18313XJ3r4o
09 November 2018	BST	438	1,291.00	12:33:21	XLON	18313XJ3r4m
09 November 2018	BST	11	1,291.00	12:34:37	CHIX	18313XJ3rbq
09 November 2018	BST	130	1,294.00	12:41:13	BATE	18313XJ3sc7

09 November 2018	BST	167	1,294.00	12:41:13	CHIX	18313XJ3sc5
09 November 2018	BST	240	1,294.00	12:41:13	CHIX	18313XJ3sc9
09 November 2018	BST	3	1,294.00	12:41:13	CHIX	18313XJ3sc8
09 November 2018	BST	511	1,294.00	12:41:13	XLON	18313XJ3sca
09 November 2018	BST	302	1,293.50	12:41:44	BATE	18313XJ3sfx
09 November 2018	BST	592	1,293.00	12:41:44	XLON	18313XJ3sfw
09 November 2018	BST	167	1,293.00	12:41:44	BATE	18313XJ3sfz
09 November 2018	BST	200	1,293.00	12:41:44	CHIX	18313XJ3sfy
09 November 2018	BST	7	1,293.00	12:41:44	BATE	18313XJ3sg5
09 November 2018	BST	405	1,293.00	12:41:44	BATE	18313XJ3sg1
09 November 2018	BST	49	1,293.00	12:41:44	BATE	18313XJ3sg7
09 November 2018	BST	105	1,293.00	12:41:44	CHIX	18313XJ3sg0
09 November 2018	BST	159	1,292.50	12:41:45	CHIX	18313XJ3sgd
09 November 2018	BST	150	1,292.00	12:41:54	XLON	18313XJ3shs
09 November 2018	BST	400	1,292.00	12:42:03	XLON	18313XJ3skn
09 November 2018	BST	333	1,292.00	12:42:03	BATE	18313XJ3skp
09 November 2018	BST	239	1,292.00	12:42:03	BATE	18313XJ3skr
09 November 2018	BST	52	1,292.00	12:42:03	BATE	18313XJ3sko
09 November 2018	BST	233	1,292.00	12:42:03	CHIX	18313XJ3skq
09 November 2018	BST	50	1,292.00	12:42:03	CHIX	18313XJ3sks
09 November 2018	BST	133	1,290.50	12:51:40	CHIX	18313XJ3u6v
09 November 2018	BST	93	1,290.50	12:54:31	CHIX	18313XJ3uhb
09 November 2018	BST	124	1,290.00	12:56:34	CHIX	18313XJ3uym
09 November 2018	BST	127	1,289.50	12:56:38	CHIX	18313XJ3uz4
09 November 2018	BST	123	1,289.50	12:56:38	BATE	18313XJ3uz3
09 November 2018	BST	147	1,289.00	12:58:18	XLON	18313XJ3v9t
09 November 2018	BST	47	1,289.00	12:58:18	XLON	18313XJ3v9u
09 November 2018	BST	123	1,289.00	12:58:18	BATE	18313XJ3v9v
09 November 2018	BST	122	1,289.00	12:58:18	CHIX	18313XJ3v9w
09 November 2018	BST	125	1,288.00	13:00:51	CHIX	18313XJ3vnt

09 November 2018	BST	50	1,294.50	13:12:02	CHIX	18313XJ3x3l
09 November 2018	BST	55	1,294.50	13:12:02	BATE	18313XJ3x3m
09 November 2018	BST	690	1,294.50	13:16:40	BATE	18313XJ3xqh
09 November 2018	BST	147	1,294.50	13:16:40	CHIX	18313XJ3xqp
09 November 2018	BST	105	1,294.50	13:16:40	CHIX	18313XJ3xqn
09 November 2018	BST	121	1,294.50	13:16:40	CHIX	18313XJ3xqj
09 November 2018	BST	239	1,294.50	13:16:40	CHIX	18313XJ3xqi
09 November 2018	BST	125	1,294.50	13:16:40	XLON	18313XJ3xqm
09 November 2018	BST	505	1,294.50	13:16:40	XLON	18313XJ3xqk
09 November 2018	BST	178	1,296.00	13:19:07	CHIX	18313XJ3y1y
09 November 2018	BST	238	1,296.00	13:19:12	XLON	18313XJ3y28
09 November 2018	BST	123	1,296.00	13:19:12	CHIX	18313XJ3y29
09 November 2018	BST	128	1,295.50	13:20:23	CHIX	18313XJ3y9h
09 November 2018	BST	250	1,295.50	13:20:23	XLON	18313XJ3y9g
09 November 2018	BST	120	1,298.00	13:23:31	CHIX	18313XJ3yww
09 November 2018	BST	132	1,298.00	13:23:31	CHIX	18313XJ3yvw
09 November 2018	BST	130	1,298.00	13:23:31	BATE	18313XJ3ywu
09 November 2018	BST	301	1,298.00	13:23:31	BATE	18313XJ3y wz
09 November 2018	BST	186	1,298.00	13:23:31	XLON	18313XJ3yws
09 November 2018	BST	1	1,298.00	13:23:31	CHIX	18313XJ3yx2
09 November 2018	BST	358	1,298.00	13:24:57	XLON	18313XJ3z2o
09 November 2018	BST	26	1,298.00	13:24:57	XLON	18313XJ3z2q
09 November 2018	BST	181	1,298.00	13:24:57	CHIX	18313XJ3z2r
09 November 2018	BST	138	1,298.00	13:24:57	CHIX	18313XJ3z2p
09 November 2018	BST	53	1,299.50	13:30:00	BATE	18313XJ3zws
09 November 2018	BST	62	1,300.00	13:30:25	CHIX	18313XJ400n
09 November 2018	BST	121	1,300.00	13:30:25	CHIX	18313XJ400m
09 November 2018	BST	146	1,300.00	13:30:25	BATE	18313XJ400o
09 November 2018	BST	92	1,300.00	13:30:25	CHIX	18313XJ400q
09 November 2018	BST	82	1,300.00	13:30:25	BATE	18313XJ400r

09 November 2018	BST	107	1,300.00	13:30:25	XLON	18313XJ400p
09 November 2018	BST	16	1,299.50	13:31:13	XLON	18313XJ404w
09 November 2018	BST	321	1,299.50	13:31:13	XLON	18313XJ404z
09 November 2018	BST	160	1,299.50	13:31:13	CHIX	18313XJ4051
09 November 2018	BST	140	1,299.50	13:31:13	CHIX	18313XJ4052
09 November 2018	BST	143	1,299.50	13:31:13	CHIX	18313XJ404v
09 November 2018	BST	444	1,299.50	13:31:13	BATE	18313XJ404u
09 November 2018	BST	199	1,299.00	13:31:13	XLON	18313XJ4053
09 November 2018	BST	266	1,299.00	13:31:13	XLON	18313XJ4054
09 November 2018	BST	70	1,299.00	13:31:13	CHIX	18313XJ4050
09 November 2018	BST	240	1,299.00	13:31:13	CHIX	18313XJ4056
09 November 2018	BST	515	1,299.00	13:31:13	BATE	18313XJ404y
09 November 2018	BST	44	1,299.00	13:31:13	BATE	18313XJ4055
09 November 2018	BST	496	1,298.00	13:32:15	XLON	18313XJ40do
09 November 2018	BST	233	1,298.00	13:32:15	CHIX	18313XJ40dq
09 November 2018	BST	113	1,297.00	13:42:00	BATE	18313XJ41p4
09 November 2018	BST	126	1,296.50	13:42:00	CHIX	18313XJ41p9
09 November 2018	BST	121	1,296.50	13:42:00	CHIX	18313XJ41p8
09 November 2018	BST	110	1,296.50	13:42:00	XLON	18313XJ41pa
09 November 2018	BST	125	1,296.00	13:42:41	BATE	18313XJ41sq
09 November 2018	BST	121	1,296.00	13:42:41	CHIX	18313XJ41sp
09 November 2018	BST	115	1,296.00	13:42:41	CHIX	18313XJ41so
09 November 2018	BST	6	1,296.00	13:42:41	CHIX	18313XJ41sr
09 November 2018	BST	24	1,295.50	13:45:56	CHIX	18313XJ42bw
09 November 2018	BST	101	1,295.50	13:45:56	BATE	18313XJ42bx
09 November 2018	BST	99	1,295.50	13:45:56	CHIX	18313XJ42by
09 November 2018	BST	81	1,301.50	13:55:26	CHIX	18313XJ43v5
09 November 2018	BST	54	1,302.00	13:56:14	CHIX	18313XJ43zb
09 November 2018	BST	45	1,302.00	13:56:14	BATE	18313XJ43ze
09 November 2018	BST	58	1,302.00	13:56:14	CHIX	18313XJ43zd

09 November 2018	BST	107	1,302.00	13:56:54	CHIX	18313XJ442l
09 November 2018	BST	107	1,302.00	13:56:54	BATE	18313XJ442m
09 November 2018	BST	8	1,303.00	13:57:13	BATE	18313XJ444p
09 November 2018	BST	55	1,303.00	14:00:06	BATE	18313XJ44m8
09 November 2018	BST	55	1,303.00	14:00:06	CHIX	18313XJ44m9
09 November 2018	BST	100	1,302.50	14:01:00	BATE	18313XJ44re
09 November 2018	BST	36	1,302.50	14:01:00	BATE	18313XJ44rr
09 November 2018	BST	26	1,302.50	14:01:00	BATE	18313XJ44ri
09 November 2018	BST	29	1,302.50	14:01:00	BATE	18313XJ44rq
09 November 2018	BST	5	1,302.50	14:01:00	BATE	18313XJ44rn
09 November 2018	BST	148	1,302.50	14:01:00	BATE	18313XJ44rm
09 November 2018	BST	77	1,302.50	14:01:00	BATE	18313XJ44rk
09 November 2018	BST	56	1,302.50	14:01:00	CHIX	18313XJ44ra
09 November 2018	BST	70	1,302.50	14:01:00	CHIX	18313XJ44rh
09 November 2018	BST	127	1,302.50	14:01:00	CHIX	18313XJ44rf
09 November 2018	BST	130	1,302.50	14:01:00	CHIX	18313XJ44rb
09 November 2018	BST	164	1,302.50	14:01:00	CHIX	18313XJ44rc
09 November 2018	BST	172	1,302.50	14:01:00	CHIX	18313XJ44rj
09 November 2018	BST	40	1,302.50	14:01:00	XLON	18313XJ44r9
09 November 2018	BST	127	1,302.00	14:01:00	CHIX	18313XJ44rd
09 November 2018	BST	55	1,302.00	14:01:00	CHIX	18313XJ44rl
09 November 2018	BST	76	1,302.00	14:01:00	BATE	18313XJ44rt
09 November 2018	BST	57	1,305.00	14:05:06	BATE	18313XJ45i9
09 November 2018	BST	283	1,304.50	14:05:27	BATE	18313XJ45ke
09 November 2018	BST	84	1,304.50	14:05:27	BATE	18313XJ45kc
09 November 2018	BST	146	1,304.50	14:05:27	CHIX	18313XJ45kh
09 November 2018	BST	147	1,304.50	14:05:27	CHIX	18313XJ45ki
09 November 2018	BST	95	1,304.50	14:05:27	CHIX	18313XJ45kf
09 November 2018	BST	84	1,304.50	14:05:27	CHIX	18313XJ45kd
09 November 2018	BST	150	1,305.00	14:05:59	CHIX	18313XJ45oh



09 November 2018	BST	108	1,304.50	14:05:59	BATE	18313XJ45oi
09 November 2018	BST	190	1,304.50	14:05:59	BATE	18313XJ45oj
09 November 2018	BST	158	1,304.50	14:08:02	XLON	18313XJ45zo
09 November 2018	BST	36	1,304.50	14:08:02	XLON	18313XJ45zp
09 November 2018	BST	18	1,304.50	14:08:02	XLON	18313XJ45zq
09 November 2018	BST	120	1,304.50	14:08:02	CHIX	18313XJ45zr
09 November 2018	BST	214	1,307.00	14:14:00	XLON	18313XJ46u7
09 November 2018	BST	120	1,307.00	14:14:00	CHIX	18313XJ46ua
09 November 2018	BST	69	1,307.00	14:14:00	CHIX	18313XJ46uc
09 November 2018	BST	222	1,307.00	14:14:00	BATE	18313XJ46ub
09 November 2018	BST	135	1,307.00	14:14:00	BATE	18313XJ46ud
09 November 2018	BST	246	1,306.50	14:14:25	XLON	18313XJ46vc
09 November 2018	BST	127	1,306.50	14:14:25	CHIX	18313XJ46vh
09 November 2018	BST	139	1,306.50	14:14:25	CHIX	18313XJ46vf
09 November 2018	BST	131	1,306.50	14:14:25	CHIX	18313XJ46ve
09 November 2018	BST	231	1,306.50	14:14:25	BATE	18313XJ46vd
09 November 2018	BST	113	1,306.00	14:14:25	CHIX	18313XJ46vj
09 November 2018	BST	150	1,306.00	14:14:25	CHIX	18313XJ46vk
09 November 2018	BST	94	1,306.00	14:14:25	CHIX	18313XJ46vn
09 November 2018	BST	164	1,306.00	14:14:25	CHIX	18313XJ46vm
09 November 2018	BST	263	1,306.00	14:14:25	BATE	18313XJ46vi
09 November 2018	BST	301	1,306.00	14:14:25	BATE	18313XJ46vg
09 November 2018	BST	347	1,306.00	14:14:25	XLON	18313XJ46vl
09 November 2018	BST	17	1,305.50	14:14:36	XLON	18313XJ46xf
09 November 2018	BST	321	1,305.50	14:14:36	XLON	18313XJ46xh
09 November 2018	BST	17	1,305.50	14:14:36	XLON	18313XJ46xk
09 November 2018	BST	168	1,305.50	14:14:36	CHIX	18313XJ46xm
09 November 2018	BST	374	1,305.50	14:14:36	BATE	18313XJ46xj
09 November 2018	BST	1	1,305.50	14:14:36	BATE	18313XJ46xn
09 November 2018	BST	33	1,305.00	14:14:36	BATE	18313XJ46xo

09 November 2018	BST	18	1,305.00	14:14:36	CHIX	18313XJ46xs
09 November 2018	BST	120	1,305.00	14:14:36	CHIX	18313XJ46xp
09 November 2018	BST	464	1,305.00	14:14:36	BATE	18313XJ46xq
09 November 2018	BST	120	1,305.00	14:14:36	CHIX	18313XJ46xx
09 November 2018	BST	137	1,305.00	14:14:36	CHIX	18313XJ46xw
09 November 2018	BST	103	1,305.00	14:14:36	XLON	18313XJ46xu
09 November 2018	BST	100	1,305.00	14:14:36	XLON	18313XJ46xr
09 November 2018	BST	113	1,304.50	14:14:39	BATE	18313XJ46y7
09 November 2018	BST	104	1,304.50	14:14:39	BATE	18313XJ46y8
09 November 2018	BST	46	1,304.50	14:14:39	CHIX	18313XJ46y6
09 November 2018	BST	290	1,304.00	14:14:43	BATE	18313XJ46yk
09 November 2018	BST	120	1,304.00	14:14:43	CHIX	18313XJ46yl
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09 November 2018	BST	7	1,304.00	14:25:45	XLON	18313XJ4857
09 November 2018	BST	260	1,304.00	14:25:45	XLON	18313XJ4859
09 November 2018	BST	100	1,304.00	14:28:00	CHIX	18313XJ48is
09 November 2018	BST	22	1,304.00	14:28:00	XLON	18313XJ48j0
09 November 2018	BST	263	1,304.00	14:28:00	XLON	18313XJ48ir
09 November 2018	BST	25	1,304.00	14:28:00	XLON	18313XJ48iv
09 November 2018	BST	106	1,304.00	14:28:00	CHIX	18313XJ48j4
09 November 2018	BST	62	1,304.00	14:28:00	CHIX	18313XJ48ix
09 November 2018	BST	35	1,304.00	14:28:00	CHIX	18313XJ48iu
09 November 2018	BST	88	1,303.50	14:28:00	CHIX	18313XJ48j6
09 November 2018	BST	201	1,303.50	14:28:00	CHIX	18313XJ48jd
09 November 2018	BST	425	1,303.50	14:28:00	XLON	18313XJ48jg
09 November 2018	BST	120	1,303.00	14:28:00	CHIX	18313XJ48jp
09 November 2018	BST	139	1,303.00	14:28:00	CHIX	18313XJ48jo

09 November 2018	BST	131	1,302.50	14:28:01	CHIX	18313XJ48jt
09 November 2018	BST	126	1,302.00	14:28:01	CHIX	18313XJ48jv
09 November 2018	BST	2	1,302.00	14:28:01	CHIX	18313XJ48jy
09 November 2018	BST	118	1,299.00	14:29:39	CHIX	18313XJ48vv
09 November 2018	BST	15	1,299.00	14:29:39	CHIX	18313XJ48vx
09 November 2018	BST	28	1,298.00	14:29:39	CHIX	18313XJ48vy
09 November 2018	BST	103	1,298.00	14:29:39	CHIX	18313XJ48vz
09 November 2018	BST	162	1,299.00	14:31:25	CHIX	18313XJ49cp
09 November 2018	BST	26	1,299.00	14:31:39	CHIX	18313XJ49er
09 November 2018	BST	268	1,298.50	14:31:39	XLON	18313XJ49es
09 November 2018	BST	28	1,298.50	14:31:40	CHIX	18313XJ49eu
09 November 2018	BST	110	1,298.50	14:31:40	CHIX	18313XJ49ev
09 November 2018	BST	121	1,297.50	14:31:51	CHIX	18313XJ49hp
09 November 2018	BST	163	1,297.50	14:31:51	XLON	18313XJ49hq
09 November 2018	BST	49	1,297.00	14:31:51	XLON	18313XJ49hr
09 November 2018	BST	139	1,297.00	14:31:51	CHIX	18313XJ49hx
09 November 2018	BST	222	1,297.00	14:31:51	XLON	18313XJ49hw
09 November 2018	BST	125	1,295.00	14:33:47	CHIX	18313XJ49vb
09 November 2018	BST	128	1,294.50	14:33:47	CHIX	18313XJ49vc
09 November 2018	BST	89	1,294.50	14:33:47	BATE	18313XJ49ve
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09 November 2018	BST	72	1,293.50	14:33:47	BATE	18313XJ49vi
09 November 2018	BST	100	1,293.00	14:33:47	BATE	18313XJ49vj
09 November 2018	BST	126	1,292.50	14:33:47	BATE	18313XJ49vl
09 November 2018	BST	6	1,292.00	14:33:53	CHIX	18313XJ49vz
09 November 2018	BST	22	1,292.00	14:33:53	CHIX	18313XJ49w0
09 November 2018	BST	129	1,291.50	14:34:02	BATE	18313XJ49x6

09 November 2018	BST	124	1,291.00	14:34:02	CHIX	18313XJ49x5
09 November 2018	BST	123	1,291.00	14:34:44	CHIX	18313XJ4a2l
09 November 2018	BST	28	1,290.50	14:35:51	XLON	18313XJ4abe
09 November 2018	BST	102	1,290.50	14:35:51	BATE	18313XJ4abf
09 November 2018	BST	100	1,290.00	14:35:51	BATE	18313XJ4abg
09 November 2018	BST	30	1,290.00	14:35:51	BATE	18313XJ4abj
09 November 2018	BST	139	1,290.00	14:35:51	CHIX	18313XJ4abh
09 November 2018	BST	275	1,290.00	14:35:51	XLON	18313XJ4abi
09 November 2018	BST	149	1,288.50	14:35:51	XLON	18313XJ4abk
09 November 2018	BST	126	1,288.50	14:35:51	BATE	18313XJ4abl
09 November 2018	BST	122	1,288.50	14:35:51	CHIX	18313XJ4abm
09 November 2018	BST	127	1,290.00	14:37:26	BATE	18313XJ4aro
09 November 2018	BST	122	1,290.00	14:37:26	CHIX	18313XJ4arn
09 November 2018	BST	67	1,289.50	14:37:26	BATE	18313XJ4arr
09 November 2018	BST	107	1,290.00	14:37:26	XLON	18313XJ4arq
09 November 2018	BST	109	1,289.50	14:37:26	CHIX	18313XJ4arp
09 November 2018	BST	15	1,289.50	14:37:26	CHIX	18313XJ4ars
09 November 2018	BST	78	1,289.00	14:37:26	CHIX	18313XJ4art
09 November 2018	BST	135	1,289.00	14:37:26	CHIX	18313XJ4aru
09 November 2018	BST	126	1,289.00	14:37:26	BATE	18313XJ4arv
09 November 2018	BST	100	1,288.00	14:37:42	CHIX	18313XJ4at7
09 November 2018	BST	27	1,288.00	14:37:42	CHIX	18313XJ4at8
09 November 2018	BST	129	1,287.50	14:37:42	CHIX	18313XJ4ata
09 November 2018	BST	100	1,287.00	14:38:01	CHIX	18313XJ4awj
09 November 2018	BST	20	1,287.00	14:39:00	CHIX	18313XJ4b56
09 November 2018	BST	133	1,287.00	14:39:00	CHIX	18313XJ4b57
09 November 2018	BST	152	1,288.00	14:39:14	CHIX	18313XJ4b6y
09 November 2018	BST	100	1,289.00	14:39:25	BATE	18313XJ4b7y
09 November 2018	BST	74	1,289.00	14:39:25	BATE	18313XJ4b88
09 November 2018	BST	108	1,288.50	14:40:19	XLON	18313XJ4bet

09 November 2018	BST	69	1,288.50	14:40:19	XLON	18313XJ4bf2
09 November 2018	BST	122	1,288.50	14:40:19	CHIX	18313XJ4bf0
09 November 2018	BST	133	1,288.50	14:40:19	BATE	18313XJ4bex
09 November 2018	BST	131	1,288.00	14:40:19	CHIX	18313XJ4bfo
09 November 2018	BST	255	1,288.00	14:40:19	XLON	18313XJ4bfm
09 November 2018	BST	174	1,287.50	14:40:20	BATE	18313XJ4bg4
09 November 2018	BST	125	1,287.00	14:40:24	XLON	18313XJ4bgj
09 November 2018	BST	122	1,287.00	14:40:24	CHIX	18313XJ4bgl
09 November 2018	BST	174	1,287.00	14:40:24	BATE	18313XJ4bgk
09 November 2018	BST	41	1,286.50	14:40:25	CHIX	18313XJ4bgm
09 November 2018	BST	87	1,286.50	14:40:25	BATE	18313XJ4bgn
09 November 2018	BST	87	1,286.50	14:40:25	BATE	18313XJ4bgo
09 November 2018	BST	42	1,286.50	14:40:26	CHIX	18313XJ4bgs
09 November 2018	BST	153	1,286.00	14:40:55	CHIX	18313XJ4bjw
09 November 2018	BST	128	1,286.50	14:42:34	CHIX	18313XJ4bw9
09 November 2018	BST	550	1,290.50	14:45:49	XLON	18313XJ4cgv
09 November 2018	BST	285	1,290.50	14:45:49	CHIX	18313XJ4cgz
09 November 2018	BST	97	1,290.50	14:45:49	CHIX	18313XJ4cgx
09 November 2018	BST	53	1,290.50	14:45:49	BATE	18313XJ4cgw
09 November 2018	BST	129	1,290.50	14:45:49	BATE	18313XJ4cgy
09 November 2018	BST	179	1,290.50	14:45:49	BATE	18313XJ4ch0
09 November 2018	BST	46	1,290.50	14:45:49	BATE	18313XJ4ch3
09 November 2018	BST	130	1,290.00	14:45:49	CHIX	18313XJ4ch1
09 November 2018	BST	473	1,292.00	14:49:56	BATE	18313XJ4d7y
09 November 2018	BST	122	1,292.00	14:49:56	CHIX	18313XJ4d7z
09 November 2018	BST	216	1,292.00	14:49:56	CHIX	18313XJ4d7x
09 November 2018	BST	135	1,292.00	14:49:56	XLON	18313XJ4d82
09 November 2018	BST	7	1,292.00	14:49:56	XLON	18313XJ4d83
09 November 2018	BST	457	1,292.00	14:49:56	XLON	18313XJ4d81
09 November 2018	BST	337	1,291.00	14:49:56	XLON	18313XJ4d85

09 November 2018	BST	351	1,291.00	14:49:56	BATE	18313XJ4d88
09 November 2018	BST	159	1,291.00	14:49:56	CHIX	18313XJ4d87
09 November 2018	BST	122	1,291.00	14:49:56	BATE	18313XJ4d89
09 November 2018	BST	190	1,289.50	14:49:56	BATE	18313XJ4d8h
09 November 2018	BST	190	1,289.00	14:49:56	CHIX	18313XJ4d8i
09 November 2018	BST	129	1,287.50	14:49:58	CHIX	18313XJ4d8v
09 November 2018	BST	134	1,286.50	14:51:11	CHIX	18313XJ4diz
09 November 2018	BST	132	1,286.50	14:51:11	CHIX	18313XJ4dj0
09 November 2018	BST	130	1,285.50	14:51:11	CHIX	18313XJ4dj3
09 November 2018	BST	104	1,285.50	14:52:38	CHIX	18313XJ4dsj
09 November 2018	BST	50	1,285.00	14:52:41	XLON	18313XJ4dsn
09 November 2018	BST	142	1,285.00	14:52:41	CHIX	18313XJ4dso
09 November 2018	BST	100	1,284.50	14:52:41	CHIX	18313XJ4dss
09 November 2018	BST	100	1,285.00	14:53:23	BATE	18313XJ4dzm
09 November 2018	BST	23	1,285.00	14:53:40	BATE	18313XJ4e2u
09 November 2018	BST	131	1,284.50	14:54:36	BATE	18313XJ4e9k
09 November 2018	BST	132	1,284.50	14:54:36	CHIX	18313XJ4e9j
09 November 2018	BST	1	1,286.50	14:55:17	XLON	18313XJ4eev
09 November 2018	BST	100	1,285.50	14:55:54	BATE	18313XJ4en0
09 November 2018	BST	12	1,285.50	14:55:54	BATE	18313XJ4en4
09 November 2018	BST	53	1,285.50	14:55:54	CHIX	18313XJ4en7
09 November 2018	BST	138	1,287.50	14:58:51	XLON	18313XJ4f57
09 November 2018	BST	33	1,287.50	14:58:51	XLON	18313XJ4f5c
09 November 2018	BST	23	1,287.50	14:58:51	XLON	18313XJ4f5d
09 November 2018	BST	121	1,287.50	14:58:51	XLON	18313XJ4f5b
09 November 2018	BST	42	1,287.50	14:58:51	CHIX	18313XJ4f5h
09 November 2018	BST	122	1,287.50	14:58:51	CHIX	18313XJ4f5e
09 November 2018	BST	49	1,287.50	14:58:51	CHIX	18313XJ4f5m
09 November 2018	BST	80	1,287.50	14:58:51	CHIX	18313XJ4f5k
09 November 2018	BST	52	1,287.00	14:58:51	CHIX	18313XJ4f5g

09 November 2018	BST	43	1,287.00	14:58:51	BATE	18313XJ4f5f
09 November 2018	BST	104	1,287.00	14:58:51	XLON	18313XJ4f5l
09 November 2018	BST	26	1,287.00	14:58:51	CHIX	18313XJ4f5j
09 November 2018	BST	140	1,287.00	14:58:51	CHIX	18313XJ4f5o
09 November 2018	BST	139	1,287.00	14:58:51	BATE	18313XJ4f5i
09 November 2018	BST	176	1,287.00	14:58:51	XLON	18313XJ4f5n
09 November 2018	BST	263	1,288.50	14:59:46	BATE	18313XJ4fed
09 November 2018	BST	34	1,288.50	14:59:46	XLON	18313XJ4fec
09 November 2018	BST	100	1,288.50	15:00:02	BATE	18313XJ4fiz
09 November 2018	BST	129	1,288.50	15:00:03	CHIX	18313XJ4fj3
09 November 2018	BST	26	1,288.50	15:00:03	BATE	18313XJ4fj4
09 November 2018	BST	352	1,288.00	15:00:57	XLON	18313XJ4ftv
09 November 2018	BST	166	1,288.00	15:00:57	CHIX	18313XJ4ftx
09 November 2018	BST	131	1,287.50	15:00:57	CHIX	18313XJ4ftw
09 November 2018	BST	100	1,286.50	15:02:07	XLON	18313XJ4g2e
09 November 2018	BST	264	1,286.50	15:02:07	XLON	18313XJ4g2f
09 November 2018	BST	298	1,286.50	15:02:07	XLON	18313XJ4g2g
09 November 2018	BST	172	1,286.50	15:02:07	CHIX	18313XJ4g2i
09 November 2018	BST	141	1,286.50	15:02:07	CHIX	18313XJ4g2j
09 November 2018	BST	399	1,286.50	15:02:07	BATE	18313XJ4g2h
09 November 2018	BST	97	1,285.50	15:02:09	BATE	18313XJ4g2m
09 November 2018	BST	100	1,283.00	15:02:44	CHIX	18313XJ4g5j
09 November 2018	BST	31	1,283.00	15:02:58	CHIX	18313XJ4g7g
09 November 2018	BST	133	1,283.00	15:03:49	BATE	18313XJ4geo
09 November 2018	BST	133	1,283.00	15:03:49	CHIX	18313XJ4ger
09 November 2018	BST	123	1,282.50	15:03:49	BATE	18313XJ4gеп
09 November 2018	BST	129	1,282.50	15:03:49	CHIX	18313XJ4ges
09 November 2018	BST	84	1,282.00	15:03:49	BATE	18313XJ4geq
09 November 2018	BST	118	1,282.50	15:03:54	XLON	18313XJ4gfm
09 November 2018	BST	122	1,282.50	15:03:54	CHIX	18313XJ4gfn



09 November 2018	BST	100	1,282.50	15:04:04	CHIX	18313XJ4ggv
09 November 2018	BST	52	1,281.00	15:04:11	CHIX	18313XJ4ght
09 November 2018	BST	123	1,281.50	15:04:11	CHIX	18313XJ4ghq
09 November 2018	BST	94	1,281.50	15:04:11	XLON	18313XJ4ghr
09 November 2018	BST	106	1,283.00	15:05:51	BATE	18313XJ4gwj
09 November 2018	BST	28	1,283.00	15:05:51	BATE	18313XJ4gwk
09 November 2018	BST	12	1,281.50	15:07:45	BATE	18313XJ4ha3
09 November 2018	BST	53	1,281.50	15:07:45	CHIX	18313XJ4ha2
09 November 2018	BST	113	1,281.50	15:07:45	BATE	18313XJ4ha5
09 November 2018	BST	108	1,281.50	15:07:45	CHIX	18313XJ4ha4
09 November 2018	BST	18	1,281.50	15:07:45	CHIX	18313XJ4ha6
09 November 2018	BST	129	1,281.00	15:07:45	CHIX	18313XJ4ha7
09 November 2018	BST	100	1,280.50	15:07:45	BATE	18313XJ4ha8
09 November 2018	BST	28	1,280.50	15:07:45	BATE	18313XJ4ha9
09 November 2018	BST	100	1,280.00	15:07:46	BATE	18313XJ4hab
09 November 2018	BST	102	1,280.00	15:07:46	CHIX	18313XJ4hac
09 November 2018	BST	34	1,280.00	15:07:46	BATE	18313XJ4had
09 November 2018	BST	132	1,279.50	15:07:48	BATE	18313XJ4hae
09 November 2018	BST	100	1,279.50	15:07:57	XLON	18313XJ4hbx
09 November 2018	BST	123	1,279.50	15:08:12	CHIX	18313XJ4hdh
09 November 2018	BST	87	1,279.50	15:08:12	XLON	18313XJ4hdi
09 November 2018	BST	26	1,279.00	15:08:13	CHIX	18313XJ4hdk
09 November 2018	BST	98	1,279.00	15:08:13	CHIX	18313XJ4hdl
09 November 2018	BST	123	1,279.00	15:09:12	CHIX	18313XJ4hmi
09 November 2018	BST	131	1,279.00	15:09:12	BATE	18313XJ4hmf
09 November 2018	BST	228	1,279.00	15:09:12	XLON	18313XJ4hmg
09 November 2018	BST	100	1,279.00	15:10:05	BATE	18313XJ4huz
09 November 2018	BST	129	1,279.00	15:10:05	CHIX	18313XJ4hv0
09 November 2018	BST	34	1,279.00	15:10:05	BATE	18313XJ4hv1
09 November 2018	BST	61	1,280.00	15:10:36	CHIX	18313XJ4i0s

09 November 2018	BST	62	1,280.00	15:10:36	CHIX	18313XJ4i0t
09 November 2018	BST	130	1,280.00	15:10:36	CHIX	18313XJ4i0u
09 November 2018	BST	9	1,280.00	15:10:36	CHIX	18313XJ4i0v
09 November 2018	BST	93	1,279.00	15:11:21	CHIX	18313XJ4i7e
09 November 2018	BST	81	1,279.00	15:11:21	BATE	18313XJ4i7f
09 November 2018	BST	42	1,279.00	15:11:21	BATE	18313XJ4i7g
09 November 2018	BST	10	1,279.00	15:11:21	BATE	18313XJ4i7h
09 November 2018	BST	12	1,278.50	15:11:22	CHIX	18313XJ4i7o
09 November 2018	BST	130	1,278.50	15:11:22	CHIX	18313XJ4i7q
09 November 2018	BST	109	1,278.50	15:11:22	XLON	18313XJ4i7m
09 November 2018	BST	192	1,278.50	15:11:22	XLON	18313XJ4i7p
09 November 2018	BST	150	1,278.00	15:11:31	XLON	18313XJ4i8r
09 November 2018	BST	223	1,278.00	15:11:31	XLON	18313XJ4i8s
09 November 2018	BST	176	1,278.00	15:11:31	CHIX	18313XJ4i8t
09 November 2018	BST	98	1,278.00	15:11:31	BATE	18313XJ4i8u
09 November 2018	BST	123	1,277.50	15:11:31	BATE	18313XJ4i8v
09 November 2018	BST	134	1,276.50	15:11:38	BATE	18313XJ4i9u
09 November 2018	BST	76	1,274.00	15:13:18	BATE	18313XJ4im6
09 November 2018	BST	18	1,274.00	15:13:18	BATE	18313XJ4im5
09 November 2018	BST	6	1,274.00	15:13:18	BATE	18313XJ4im3
09 November 2018	BST	92	1,277.00	15:14:40	XLON	18313XJ4ix8
09 November 2018	BST	123	1,277.00	15:14:40	CHIX	18313XJ4ixb
09 November 2018	BST	130	1,277.00	15:14:40	CHIX	18313XJ4ix9
09 November 2018	BST	133	1,276.50	15:14:40	BATE	18313XJ4ixa
09 November 2018	BST	78	1,275.50	15:14:45	XLON	18313XJ4iyf
09 November 2018	BST	123	1,275.50	15:14:51	CHIX	18313XJ4iz2
09 November 2018	BST	100	1,275.00	15:14:51	BATE	18313XJ4iz3
09 November 2018	BST	34	1,275.00	15:14:51	BATE	18313XJ4iz4
09 November 2018	BST	108	1,275.00	15:15:54	CHIX	18313XJ4j61
09 November 2018	BST	3	1,275.00	15:15:54	CHIX	18313XJ4j63

09 November 2018	BST	131	1,275.00	15:15:54	BATE	18313XJ4j62
09 November 2018	BST	16	1,277.50	15:17:55	XLON	18313XJ4ji9
09 November 2018	BST	160	1,277.00	15:17:55	BATE	18313XJ4jla
09 November 2018	BST	154	1,277.50	15:20:07	CHIX	18313XJ4k12
09 November 2018	BST	176	1,277.50	15:20:07	CHIX	18313XJ4k13
09 November 2018	BST	325	1,277.50	15:20:07	XLON	18313XJ4k0x
09 November 2018	BST	127	1,277.50	15:20:07	CHIX	18313XJ4k0y
09 November 2018	BST	127	1,277.50	15:20:07	CHIX	18313XJ4k18
09 November 2018	BST	69	1,277.50	15:20:07	CHIX	18313XJ4k19
09 November 2018	BST	31	1,277.50	15:20:07	XLON	18313XJ4k16
09 November 2018	BST	27	1,277.50	15:20:07	XLON	18313XJ4k17
09 November 2018	BST	14	1,277.50	15:20:07	XLON	18313XJ4k14
09 November 2018	BST	72	1,277.50	15:20:07	XLON	18313XJ4k15
09 November 2018	BST	100	1,277.00	15:20:07	CHIX	18313XJ4k1a
09 November 2018	BST	145	1,277.00	15:20:07	BATE	18313XJ4k0z
09 November 2018	BST	49	1,277.00	15:20:07	CHIX	18313XJ4k1b
09 November 2018	BST	127	1,277.00	15:20:07	CHIX	18313XJ4k10
09 November 2018	BST	196	1,276.50	15:20:07	XLON	18313XJ4k1h
09 November 2018	BST	316	1,277.00	15:20:07	XLON	18313XJ4k1d
09 November 2018	BST	52	1,276.50	15:20:07	CHIX	18313XJ4k1f
09 November 2018	BST	123	1,276.50	15:20:07	CHIX	18313XJ4k1e
09 November 2018	BST	235	1,275.50	15:20:07	CHIX	18313XJ4k1i
09 November 2018	BST	97	1,275.50	15:20:07	BATE	18313XJ4k1j
09 November 2018	BST	499	1,275.50	15:20:07	XLON	18313XJ4k1m
09 November 2018	BST	104	1,275.50	15:21:01	BATE	18313XJ4k8m
09 November 2018	BST	123	1,274.50	15:21:01	BATE	18313XJ4k8n
09 November 2018	BST	92	1,274.00	15:21:01	XLON	18313XJ4k8o
09 November 2018	BST	123	1,274.50	15:21:17	BATE	18313XJ4kae
09 November 2018	BST	137	1,274.50	15:22:43	BATE	18313XJ4km0
09 November 2018	BST	20	1,275.50	15:24:12	BATE	18313XJ4kvh

09 November 2018	BST	51	1,283.00	15:28:21	CHIX	18313XJ4lv8
09 November 2018	BST	72	1,284.00	15:28:55	BATE	18313XJ4ly8
09 November 2018	BST	135	1,284.00	15:28:55	CHIX	18313XJ4ly9
09 November 2018	BST	60	1,284.00	15:28:55	XLON	18313XJ4lyb
09 November 2018	BST	31	1,284.00	15:28:55	BATE	18313XJ4lya
09 November 2018	BST	47	1,284.00	15:28:55	BATE	18313XJ4lyc
09 November 2018	BST	100	1,284.00	15:29:35	XLON	18313XJ4m3j
09 November 2018	BST	168	1,285.00	15:30:04	BATE	18313XJ4m8y
09 November 2018	BST	122	1,285.00	15:30:04	CHIX	18313XJ4m8z
09 November 2018	BST	83	1,285.00	15:30:04	XLON	18313XJ4m8x
09 November 2018	BST	339	1,286.50	15:32:07	BATE	18313XJ4mml
09 November 2018	BST	42	1,286.50	15:32:07	XLON	18313XJ4mmm
09 November 2018	BST	41	1,287.00	15:32:39	XLON	18313XJ4mpx
09 November 2018	BST	41	1,287.00	15:32:39	BATE	18313XJ4mpy
09 November 2018	BST	16	1,287.50	15:33:07	BATE	18313XJ4mvk
09 November 2018	BST	212	1,287.50	15:33:07	BATE	18313XJ4mvi
09 November 2018	BST	12	1,287.50	15:33:07	XLON	18313XJ4mvj
09 November 2018	BST	77	1,288.50	15:34:05	BATE	18313XJ4n52
09 November 2018	BST	77	1,288.50	15:34:05	CHIX	18313XJ4n53
09 November 2018	BST	98	1,288.50	15:34:05	XLON	18313XJ4n5a
09 November 2018	BST	100	1,288.50	15:34:05	CHIX	18313XJ4n5b
09 November 2018	BST	201	1,288.00	15:34:09	XLON	18313XJ4n5l
09 November 2018	BST	92	1,288.00	15:34:09	XLON	18313XJ4n5k
09 November 2018	BST	200	1,288.00	15:34:09	BATE	18313XJ4n5n
09 November 2018	BST	82	1,288.00	15:34:09	XLON	18313XJ4n5m
09 November 2018	BST	17	1,288.00	15:34:09	XLON	18313XJ4n5r
09 November 2018	BST	129	1,288.00	15:34:09	XLON	18313XJ4n5p
09 November 2018	BST	288	1,288.00	15:34:09	XLON	18313XJ4n5o
09 November 2018	BST	7	1,288.00	15:34:09	XLON	18313XJ4n5s
09 November 2018	BST	300	1,288.00	15:34:09	BATE	18313XJ4n5q

09 November 2018	BST	383	1,288.00	15:34:09	BATE	18313XJ4n5t
09 November 2018	BST	67	1,288.00	15:34:09	CHIX	18313XJ4n5y
09 November 2018	BST	174	1,288.00	15:34:09	CHIX	18313XJ4n5x
09 November 2018	BST	122	1,288.00	15:34:09	CHIX	18313XJ4n5w
09 November 2018	BST	122	1,288.00	15:34:09	CHIX	18313XJ4n5v
09 November 2018	BST	122	1,288.00	15:34:09	CHIX	18313XJ4n5u
09 November 2018	BST	39	1,287.50	15:34:09	XLON	18313XJ4n5z
09 November 2018	BST	8	1,287.50	15:34:09	XLON	18313XJ4n60
09 November 2018	BST	70	1,287.50	15:34:09	CHIX	18313XJ4n62
09 November 2018	BST	221	1,287.50	15:34:09	CHIX	18313XJ4n69
09 November 2018	BST	122	1,287.50	15:34:09	CHIX	18313XJ4n68
09 November 2018	BST	45	1,287.50	15:34:09	CHIX	18313XJ4n66
09 November 2018	BST	56	1,287.50	15:34:09	CHIX	18313XJ4n65
09 November 2018	BST	141	1,287.50	15:34:09	CHIX	18313XJ4n64
09 November 2018	BST	361	1,287.50	15:34:09	BATE	18313XJ4n61
09 November 2018	BST	82	1,287.50	15:34:09	XLON	18313XJ4n63
09 November 2018	BST	470	1,287.50	15:34:09	XLON	18313XJ4n67
09 November 2018	BST	49	1,287.50	15:34:09	CHIX	18313XJ4n6a
09 November 2018	BST	100	1,288.50	15:35:06	CHIX	18313XJ4nf2
09 November 2018	BST	9	1,288.50	15:35:13	CHIX	18313XJ4nfn
09 November 2018	BST	122	1,288.50	15:35:13	CHIX	18313XJ4nfo
09 November 2018	BST	186	1,288.50	15:35:13	XLON	18313XJ4nfp
09 November 2018	BST	365	1,288.00	15:35:15	XLON	18313XJ4nfr
09 November 2018	BST	1	1,288.00	15:35:15	XLON	18313XJ4nfw
09 November 2018	BST	2	1,288.00	15:35:15	XLON	18313XJ4nfu
09 November 2018	BST	2	1,288.00	15:35:15	XLON	18313XJ4nft
09 November 2018	BST	72	1,288.00	15:35:15	CHIX	18313XJ4nfv
09 November 2018	BST	136	1,288.00	15:35:15	CHIX	18313XJ4nfy
09 November 2018	BST	172	1,288.00	15:35:15	CHIX	18313XJ4nfx
09 November 2018	BST	80	1,288.00	15:35:15	CHIX	18313XJ4ng0

09 November 2018	BST	57	1,287.50	15:35:15	CHIX	18313XJ4ng2
09 November 2018	BST	151	1,287.50	15:35:15	CHIX	18313XJ4ng1
09 November 2018	BST	320	1,287.50	15:35:15	XLON	18313XJ4ng3
09 November 2018	BST	65	1,288.00	15:35:15	CHIX	18313XJ4ng4
09 November 2018	BST	136	1,288.00	15:35:15	BATE	18313XJ4ng5
09 November 2018	BST	47	1,288.00	15:37:11	CHIX	18313XJ4nvg
09 November 2018	BST	100	1,288.00	15:37:11	BATE	18313XJ4nvh
09 November 2018	BST	31	1,288.00	15:37:11	BATE	18313XJ4nvi
09 November 2018	BST	55	1,287.00	15:37:26	CHIX	18313XJ4nxy
09 November 2018	BST	128	1,287.00	15:37:26	CHIX	18313XJ4nxw
09 November 2018	BST	55	1,287.00	15:37:26	CHIX	18313XJ4nxv
09 November 2018	BST	132	1,287.00	15:37:26	BATE	18313XJ4nxx
09 November 2018	BST	100	1,286.50	15:37:29	XLON	18313XJ4nya
09 November 2018	BST	294	1,286.50	15:37:29	XLON	18313XJ4nyf
09 November 2018	BST	16	1,286.50	15:37:29	XLON	18313XJ4nyd
09 November 2018	BST	189	1,286.50	15:37:29	XLON	18313XJ4nyb
09 November 2018	BST	120	1,286.50	15:37:29	CHIX	18313XJ4nyi
09 November 2018	BST	140	1,286.50	15:37:29	CHIX	18313XJ4nyh
09 November 2018	BST	140	1,286.50	15:37:29	CHIX	18313XJ4nyg
09 November 2018	BST	100	1,286.00	15:37:29	BATE	18313XJ4nyc
09 November 2018	BST	100	1,286.00	15:37:45	XLON	18313XJ4nzd
09 November 2018	BST	532	1,292.50	15:41:00	CHIX	18313XJ4omd
09 November 2018	BST	7	1,292.50	15:41:18	XLON	18313XJ4oon
09 November 2018	BST	477	1,292.50	15:41:18	XLON	18313XJ4ooo
09 November 2018	BST	250	1,292.50	15:41:18	CHIX	18313XJ4oor
09 November 2018	BST	128	1,292.50	15:41:18	CHIX	18313XJ4ooq
09 November 2018	BST	46	1,292.50	15:41:18	BATE	18313XJ4oos
09 November 2018	BST	531	1,292.50	15:41:18	BATE	18313XJ4oop
09 November 2018	BST	69	1,293.50	15:43:31	CHIX	18313XJ4p04
09 November 2018	BST	112	1,293.50	15:43:31	CHIX	18313XJ4p05

09 November 2018	BST	18	1,293.50	15:43:31	CHIX	18313XJ4p06
09 November 2018	BST	49	1,293.50	15:43:31	CHIX	18313XJ4p07
09 November 2018	BST	149	1,293.00	15:43:31	BATE	18313XJ4p09
09 November 2018	BST	158	1,293.00	15:43:31	CHIX	18313XJ4p08
09 November 2018	BST	11	1,292.50	15:43:31	XLON	18313XJ4p0a
09 November 2018	BST	125	1,291.00	15:43:42	CHIX	18313XJ4p1z
09 November 2018	BST	243	1,291.00	15:44:01	XLON	18313XJ4p4y
09 November 2018	BST	9	1,291.00	15:44:01	BATE	18313XJ4p4z
09 November 2018	BST	148	1,290.50	15:44:14	CHIX	18313XJ4p6c
09 November 2018	BST	122	1,292.00	15:45:24	CHIX	18313XJ4p0ef
09 November 2018	BST	102	1,292.00	15:45:24	XLON	18313XJ4p0eg
09 November 2018	BST	100	1,292.00	15:46:57	XLON	18313XJ4p0n1
09 November 2018	BST	120	1,292.50	15:47:01	CHIX	18313XJ4p0n8
09 November 2018	BST	134	1,293.50	15:47:39	XLON	18313XJ4p0w1
09 November 2018	BST	20	1,293.50	15:47:39	XLON	18313XJ4p0w2
09 November 2018	BST	17	1,293.50	15:47:39	XLON	18313XJ4p0w3
09 November 2018	BST	131	1,293.50	15:47:39	BATE	18313XJ4p0w4
09 November 2018	BST	54	1,293.50	15:47:39	CHIX	18313XJ4p0w5
09 November 2018	BST	67	1,293.50	15:47:39	CHIX	18313XJ4p0w7
09 November 2018	BST	14	1,293.50	15:47:39	BATE	18313XJ4p0w6
09 November 2018	BST	100	1,293.50	15:47:39	CHIX	18313XJ4p0w8
09 November 2018	BST	368	1,293.00	15:48:33	XLON	18313XJ4q3x
09 November 2018	BST	29	1,293.00	15:48:33	XLON	18313XJ4q45
09 November 2018	BST	211	1,293.00	15:48:33	XLON	18313XJ4q43
09 November 2018	BST	24	1,293.00	15:48:33	XLON	18313XJ4q42
09 November 2018	BST	15	1,293.00	15:48:33	XLON	18313XJ4q47
09 November 2018	BST	4	1,293.00	15:48:33	CHIX	18313XJ4q3u
09 November 2018	BST	415	1,293.00	15:48:33	BATE	18313XJ4q3v
09 November 2018	BST	9	1,293.00	15:48:33	CHIX	18313XJ4q49
09 November 2018	BST	121	1,293.00	15:48:33	CHIX	18313XJ4q48



09 November 2018	BST	178	1,293.00	15:48:33	CHIX	18313XJ4q3w
09 November 2018	BST	170	1,293.00	15:48:33	CHIX	18313XJ4q40
09 November 2018	BST	127	1,293.00	15:48:33	BATE	18313XJ4q3y
09 November 2018	BST	145	1,293.00	15:48:33	CHIX	18313XJ4q3z
09 November 2018	BST	59	1,293.00	15:48:33	CHIX	18313XJ4q4a
09 November 2018	BST	97	1,292.50	15:48:34	BATE	18313XJ4q4b
09 November 2018	BST	19	1,292.50	15:48:36	XLON	18313XJ4q4x
09 November 2018	BST	5	1,292.50	15:48:36	CHIX	18313XJ4q4z
09 November 2018	BST	1	1,292.50	15:48:36	BATE	18313XJ4q4y
09 November 2018	BST	112	1,292.50	15:48:56	CHIX	18313XJ4q71
09 November 2018	BST	19	1,292.50	15:48:56	BATE	18313XJ4q73
09 November 2018	BST	19	1,292.50	15:48:56	BATE	18313XJ4q72
09 November 2018	BST	440	1,292.50	15:50:23	XLON	18313XJ4qgo
09 November 2018	BST	1	1,292.50	15:50:23	XLON	18313XJ4qgp
09 November 2018	BST	136	1,292.50	15:50:23	CHIX	18313XJ4qqq
09 November 2018	BST	87	1,292.50	15:50:23	CHIX	18313XJ4qgs
09 November 2018	BST	208	1,292.50	15:50:23	CHIX	18313XJ4qgr
09 November 2018	BST	1	1,292.50	15:50:23	CHIX	18313XJ4qgt
09 November 2018	BST	100	1,292.50	15:51:33	BATE	18313XJ4qrh
09 November 2018	BST	167	1,292.50	15:51:33	CHIX	18313XJ4qri
09 November 2018	BST	92	1,292.50	15:51:33	BATE	18313XJ4qrk
09 November 2018	BST	208	1,292.50	15:51:33	BATE	18313XJ4qrij
09 November 2018	BST	126	1,292.00	15:52:07	BATE	18313XJ4qxh
09 November 2018	BST	148	1,292.00	15:52:07	BATE	18313XJ4qxx
09 November 2018	BST	155	1,292.00	15:52:07	CHIX	18313XJ4qxg
09 November 2018	BST	110	1,292.00	15:52:07	CHIX	18313XJ4qxf
09 November 2018	BST	117	1,292.00	15:52:07	CHIX	18313XJ4qxj
09 November 2018	BST	122	1,292.00	15:52:07	CHIX	18313XJ4qxo
09 November 2018	BST	12	1,292.00	15:52:07	CHIX	18313XJ4qxl
09 November 2018	BST	18	1,292.00	15:52:07	CHIX	18313XJ4qxs

09 November 2018	BST	278	1,292.00	15:52:07	BATE	18313XJ4qxm
09 November 2018	BST	298	1,292.00	15:52:07	BATE	18313XJ4qxp
09 November 2018	BST	76	1,292.00	15:52:07	CHIX	18313XJ4qxt
09 November 2018	BST	116	1,292.00	15:52:07	XLON	18313XJ4qxi
09 November 2018	BST	44	1,292.00	15:52:07	XLON	18313XJ4qxr
09 November 2018	BST	218	1,292.00	15:52:07	XLON	18313XJ4qxq
09 November 2018	BST	25	1,292.00	15:52:07	XLON	18313XJ4qxn
09 November 2018	BST	100	1,291.00	15:52:12	XLON	18313XJ4qyh
09 November 2018	BST	386	1,291.00	15:52:12	XLON	18313XJ4qyi
09 November 2018	BST	450	1,291.00	15:52:12	BATE	18313XJ4qyj
09 November 2018	BST	100	1,290.50	15:52:37	CHIX	18313XJ4r2t
09 November 2018	BST	29	1,290.50	15:52:37	CHIX	18313XJ4r2u
09 November 2018	BST	72	1,290.50	15:52:37	CHIX	18313XJ4r2v
09 November 2018	BST	141	1,290.50	15:52:37	XLON	18313XJ4r2w
09 November 2018	BST	249	1,290.50	15:52:37	XLON	18313XJ4r2x
09 November 2018	BST	34	1,290.50	15:52:37	XLON	18313XJ4r2y
09 November 2018	BST	105	1,290.00	15:54:04	CHIX	18313XJ4rbx
09 November 2018	BST	117	1,290.50	15:54:51	XLON	18313XJ4rjw
09 November 2018	BST	10	1,290.50	15:54:51	XLON	18313XJ4rjx
09 November 2018	BST	122	1,290.50	15:54:51	CHIX	18313XJ4rjy
09 November 2018	BST	85	1,290.00	15:54:51	XLON	18313XJ4rjz
09 November 2018	BST	122	1,290.00	15:54:51	CHIX	18313XJ4rk0
09 November 2018	BST	97	1,290.00	15:57:12	CHIX	18313XJ4s76
09 November 2018	BST	126	1,290.00	15:57:12	CHIX	18313XJ4s75
09 November 2018	BST	52	1,289.50	15:57:12	BATE	18313XJ4s77
09 November 2018	BST	73	1,289.50	15:57:12	BATE	18313XJ4s78
09 November 2018	BST	106	1,289.50	15:57:12	CHIX	18313XJ4s7b
09 November 2018	BST	128	1,289.50	15:57:54	CHIX	18313XJ4sgg
09 November 2018	BST	122	1,290.00	15:59:47	CHIX	18313XJ4sr6
09 November 2018	BST	97	1,290.00	15:59:47	CHIX	18313XJ4sr4

09 November 2018	BST	143	1,290.00	15:59:47	CHIX	18313XJ4sr3
09 November 2018	BST	56	1,290.00	15:59:47	CHIX	18313XJ4sr1
09 November 2018	BST	46	1,290.00	15:59:47	BATE	18313XJ4sr2
09 November 2018	BST	29	1,290.00	15:59:47	BATE	18313XJ4sr5
09 November 2018	BST	141	1,290.00	15:59:47	BATE	18313XJ4sr7
09 November 2018	BST	192	1,290.00	15:59:47	XLON	18313XJ4sr0
09 November 2018	BST	106	1,290.00	15:59:47	XLON	18313XJ4sr9
09 November 2018	BST	110	1,290.00	15:59:47	XLON	18313XJ4sr8
09 November 2018	BST	100	1,290.00	16:00:10	CHIX	18313XJ4sym
09 November 2018	BST	56	1,290.00	16:00:10	CHIX	18313XJ4syl
09 November 2018	BST	44	1,291.50	16:01:47	XLON	18313XJ4tev
09 November 2018	BST	94	1,291.00	16:01:57	BATE	18313XJ4tg2
09 November 2018	BST	157	1,291.00	16:01:57	CHIX	18313XJ4tg5
09 November 2018	BST	95	1,291.00	16:01:57	CHIX	18313XJ4tg4
09 November 2018	BST	177	1,291.00	16:01:57	CHIX	18313XJ4tg3
09 November 2018	BST	122	1,291.00	16:01:57	CHIX	18313XJ4tg8
09 November 2018	BST	111	1,291.00	16:01:57	XLON	18313XJ4tg6
09 November 2018	BST	208	1,291.00	16:01:57	XLON	18313XJ4tg7
09 November 2018	BST	122	1,291.00	16:01:57	CHIX	18313XJ4tg9
09 November 2018	BST	122	1,291.50	16:03:15	CHIX	18313XJ4ttb
09 November 2018	BST	98	1,291.50	16:03:15	CHIX	18313XJ4tta
09 November 2018	BST	385	1,291.50	16:03:15	BATE	18313XJ4tt9
09 November 2018	BST	106	1,291.50	16:03:15	CHIX	18313XJ4ttc
09 November 2018	BST	187	1,291.50	16:03:15	CHIX	18313XJ4ttj
09 November 2018	BST	431	1,291.50	16:03:15	XLON	18313XJ4ttg
09 November 2018	BST	80	1,291.50	16:03:15	XLON	18313XJ4tte
09 November 2018	BST	47	1,291.00	16:03:15	CHIX	18313XJ4tth
09 November 2018	BST	80	1,291.00	16:03:16	XLON	18313XJ4tty
09 November 2018	BST	75	1,291.00	16:03:16	CHIX	18313XJ4ttz
09 November 2018	BST	483	1,290.50	16:03:20	BATE	18313XJ4tuh

09 November 2018	BST	46	1,290.50	16:03:20	BATE	18313XJ4tuf
09 November 2018	BST	54	1,290.50	16:03:20	CHIX	18313XJ4tul
09 November 2018	BST	100	1,290.50	16:03:20	CHIX	18313XJ4tuk
09 November 2018	BST	100	1,290.50	16:03:20	CHIX	18313XJ4tuj
09 November 2018	BST	248	1,290.50	16:03:20	CHIX	18313XJ4tui
09 November 2018	BST	123	1,290.50	16:03:20	CHIX	18313XJ4tug
09 November 2018	BST	11	1,290.50	16:03:20	XLON	18313XJ4tuq
09 November 2018	BST	43	1,290.50	16:03:20	XLON	18313XJ4tup
09 November 2018	BST	22	1,290.50	16:03:20	XLON	18313XJ4tuo
09 November 2018	BST	3	1,290.50	16:03:20	XLON	18313XJ4tun
09 November 2018	BST	482	1,290.50	16:03:20	XLON	18313XJ4tum
09 November 2018	BST	77	1,290.00	16:03:26	CHIX	18313XJ4tv9
09 November 2018	BST	190	1,290.00	16:03:26	CHIX	18313XJ4tv8
09 November 2018	BST	45	1,290.00	16:03:26	BATE	18313XJ4tvd
09 November 2018	BST	199	1,290.00	16:03:26	BATE	18313XJ4tva
09 November 2018	BST	219	1,290.00	16:03:26	XLON	18313XJ4tvb
09 November 2018	BST	258	1,290.00	16:03:26	XLON	18313XJ4tvc
09 November 2018	BST	129	1,289.50	16:05:10	BATE	18313XJ4uig
09 November 2018	BST	42	1,289.50	16:05:10	XLON	18313XJ4uim
09 November 2018	BST	20	1,289.50	16:05:10	XLON	18313XJ4uil
09 November 2018	BST	3	1,289.50	16:05:10	XLON	18313XJ4uij
09 November 2018	BST	194	1,289.50	16:05:10	XLON	18313XJ4uii
09 November 2018	BST	147	1,289.50	16:05:10	CHIX	18313XJ4uio
09 November 2018	BST	122	1,289.50	16:05:10	CHIX	18313XJ4uin
09 November 2018	BST	83	1,289.50	16:05:10	CHIX	18313XJ4uiq
09 November 2018	BST	52	1,289.50	16:05:10	CHIX	18313XJ4uip
09 November 2018	BST	128	1,289.00	16:05:32	BATE	18313XJ4unm
09 November 2018	BST	60	1,287.00	16:05:36	CHIX	18313XJ4uod
09 November 2018	BST	12	1,287.00	16:05:39	CHIX	18313XJ4uon
09 November 2018	BST	110	1,288.50	16:07:25	CHIX	18313XJ4v3n

09 November 2018	BST	63	1,288.50	16:07:25	CHIX	18313XJ4v3m
09 November 2018	BST	132	1,288.00	16:07:25	CHIX	18313XJ4v3o
09 November 2018	BST	130	1,288.00	16:07:25	BATE	18313XJ4v3p
09 November 2018	BST	25	1,287.50	16:07:36	XLON	18313XJ4v4m
09 November 2018	BST	148	1,288.00	16:08:00	CHIX	18313XJ4v83
09 November 2018	BST	108	1,288.50	16:08:59	CHIX	18313XJ4vc9
09 November 2018	BST	1	1,288.00	16:08:59	CHIX	18313XJ4vca
09 November 2018	BST	59	1,288.00	16:08:59	XLON	18313XJ4vcb
09 November 2018	BST	105	1,288.00	16:09:35	CHIX	18313XJ4vvgg
09 November 2018	BST	108	1,288.00	16:09:35	BATE	18313XJ4vgh
09 November 2018	BST	135	1,288.00	16:09:35	CHIX	18313XJ4vgi
09 November 2018	BST	122	1,288.50	16:10:49	CHIX	18313XJ4vry
09 November 2018	BST	160	1,288.50	16:10:49	XLON	18313XJ4vrz
09 November 2018	BST	122	1,288.00	16:10:56	CHIX	18313XJ4vsk
09 November 2018	BST	310	1,288.00	16:10:56	BATE	18313XJ4vsl
09 November 2018	BST	30	1,288.00	16:11:20	XLON	18313XJ4vx0
09 November 2018	BST	102	1,289.00	16:12:08	XLON	18313XJ4w3z
09 November 2018	BST	13	1,289.00	16:12:08	CHIX	18313XJ4w42
09 November 2018	BST	108	1,289.00	16:12:08	BATE	18313XJ4w41
09 November 2018	BST	105	1,289.00	16:12:08	XLON	18313XJ4w40
09 November 2018	BST	84	1,289.00	16:12:08	BATE	18313XJ4w43
09 November 2018	BST	109	1,289.00	16:12:08	CHIX	18313XJ4w44
09 November 2018	BST	118	1,289.00	16:13:21	CHIX	18313XJ4wbc
09 November 2018	BST	494	1,289.50	16:14:00	BATE	18313XJ4wjf
09 November 2018	BST	91	1,289.00	16:14:00	CHIX	18313XJ4wji
09 November 2018	BST	168	1,289.00	16:14:00	CHIX	18313XJ4wjh
09 November 2018	BST	400	1,288.50	16:14:00	BATE	18313XJ4wjg
09 November 2018	BST	244	1,288.50	16:14:00	XLON	18313XJ4wjf
09 November 2018	BST	124	1,288.50	16:14:00	CHIX	18313XJ4wjm
09 November 2018	BST	151	1,288.50	16:14:00	CHIX	18313XJ4wjg

09 November 2018	BST	125	1,288.50	16:14:00	CHIX	18313XJ4wjp
09 November 2018	BST	106	1,288.50	16:14:00	BATE	18313XJ4wjo
09 November 2018	BST	28	1,288.50	16:14:00	CHIX	18313XJ4wjs
09 November 2018	BST	5	1,288.50	16:14:00	CHIX	18313XJ4wjr
09 November 2018	BST	33	1,288.50	16:14:00	CHIX	18313XJ4wjt
09 November 2018	BST	33	1,288.50	16:14:00	CHIX	18313XJ4wju
09 November 2018	BST	12	1,288.50	16:14:00	CHIX	18313XJ4wjwt
09 November 2018	BST	143	1,288.50	16:14:03	CHIX	18313XJ4wkg
09 November 2018	BST	46	1,288.50	16:14:03	CHIX	18313XJ4wke
09 November 2018	BST	36	1,288.50	16:14:03	XLON	18313XJ4wkk
09 November 2018	BST	9	1,288.50	16:14:03	XLON	18313XJ4wkj
09 November 2018	BST	2	1,288.50	16:14:03	XLON	18313XJ4wki
09 November 2018	BST	328	1,288.50	16:14:03	XLON	18313XJ4wkh
09 November 2018	BST	61	1,288.00	16:14:03	BATE	18313XJ4wkl
09 November 2018	BST	138	1,288.00	16:14:03	CHIX	18313XJ4wkm
09 November 2018	BST	268	1,288.00	16:14:03	XLON	18313XJ4wko
09 November 2018	BST	158	1,288.00	16:14:03	XLON	18313XJ4wkn
09 November 2018	BST	108	1,290.00	16:16:28	CHIX	18313XJ4xhd
09 November 2018	BST	55	1,289.50	16:16:28	BATE	18313XJ4xhg
09 November 2018	BST	95	1,290.50	16:17:42	CHIX	18313XJ4xv3
09 November 2018	BST	375	1,290.00	16:17:44	XLON	18313XJ4xwv
09 November 2018	BST	177	1,290.00	16:17:44	CHIX	18313XJ4xww
09 November 2018	BST	50	1,290.00	16:18:04	CHIX	18313XJ4y1d
09 November 2018	BST	9	1,289.50	16:18:04	CHIX	18313XJ4y1g
09 November 2018	BST	71	1,289.50	16:18:04	CHIX	18313XJ4y1e
09 November 2018	BST	48	1,289.50	16:18:04	CHIX	18313XJ4y1i
09 November 2018	BST	52	1,289.50	16:18:04	CHIX	18313XJ4y1f
09 November 2018	BST	100	1,289.50	16:18:04	CHIX	18313XJ4y1h
09 November 2018	BST	200	1,289.50	16:19:05	XLON	18313XJ4yc5
09 November 2018	BST	4	1,289.50	16:19:34	XLON	18313XJ4yfh

09 November 2018	BST	7	1,289.50	16:19:34	XLON	18313XJ4yfd
09 November 2018	BST	380	1,289.50	16:19:34	XLON	18313XJ4yfa
09 November 2018	BST	10	1,289.50	16:19:34	XLON	18313XJ4yfi
09 November 2018	BST	124	1,289.00	16:19:34	CHIX	18313XJ4yfg
09 November 2018	BST	56	1,289.50	16:19:34	CHIX	18313XJ4yff
09 November 2018	BST	128	1,289.50	16:19:34	CHIX	18313XJ4yfe
09 November 2018	BST	147	1,289.50	16:19:34	CHIX	18313XJ4yfc
09 November 2018	BST	136	1,289.00	16:19:34	CHIX	18313XJ4yfn
09 November 2018	BST	57	1,289.50	16:19:34	CHIX	18313XJ4yfl
09 November 2018	BST	63	1,289.50	16:19:34	CHIX	18313XJ4y fj
09 November 2018	BST	133	1,289.00	16:19:34	BATE	18313XJ4yfb
09 November 2018	BST	598	1,289.50	16:19:34	BATE	18313XJ4yf9
09 November 2018	BST	101	1,288.00	16:19:35	BATE	18313XJ4yfk
09 November 2018	BST	148	1,288.50	16:19:35	CHIX	18313XJ4yfo
09 November 2018	BST	122	1,288.00	16:19:36	CHIX	18313XJ4yfv
09 November 2018	BST	103	1,288.00	16:19:36	BATE	18313XJ4yfx
09 November 2018	BST	130	1,288.00	16:19:36	XLON	18313XJ4y fz
09 November 2018	BST	128	1,287.50	16:19:38	CHIX	18313XJ4ygn
09 November 2018	BST	123	1,287.50	16:19:38	BATE	18313XJ4ygo
09 November 2018	BST	125	1,287.00	16:19:50	BATE	18313XJ4yj2
09 November 2018	BST	129	1,287.00	16:19:50	CHIX	18313XJ4yj4
09 November 2018	BST	47	1,288.00	16:21:45	CHIX	18313XJ4z2b
09 November 2018	BST	40	1,288.00	16:21:51	CHIX	18313XJ4z2k
09 November 2018	BST	14	1,288.00	16:21:51	CHIX	18313XJ4z2l
09 November 2018	BST	7	1,287.50	16:22:21	XLON	18313XJ4z88
09 November 2018	BST	534	1,287.50	16:22:21	XLON	18313XJ4z87
09 November 2018	BST	89	1,287.50	16:22:21	BATE	18313XJ4z8d
09 November 2018	BST	51	1,287.50	16:22:21	BATE	18313XJ4z8b
09 November 2018	BST	275	1,287.50	16:22:21	CHIX	18313XJ4z89
09 November 2018	BST	131	1,287.50	16:22:21	CHIX	18313XJ4z8a



09 November 2018	BST	68	1,287.50	16:22:21	CHIX	18313XJ4z8c
09 November 2018	BST	1	1,287.00	16:22:22	XLON	18313XJ4z8g
09 November 2018	BST	21	1,287.00	16:22:45	XLON	18313XJ4zck
09 November 2018	BST	173	1,287.00	16:22:45	BATE	18313XJ4zcl
09 November 2018	BST	49	1,286.50	16:22:46	CHIX	18313XJ4zcq
09 November 2018	BST	51	1,286.50	16:22:46	CHIX	18313XJ4zcp
09 November 2018	BST	421	1,288.00	16:24:19	XLON	18313XJ4zwt
09 November 2018	BST	241	1,288.00	16:24:19	BATE	18313XJ4zww
09 November 2018	BST	278	1,288.00	16:24:19	BATE	18313XJ4zwu
09 November 2018	BST	164	1,288.00	16:24:19	CHIX	18313XJ4zwx
09 November 2018	BST	198	1,288.00	16:24:19	CHIX	18313XJ4zvw
09 November 2018	BST	115	1,288.00	16:24:19	CHIX	18313XJ4zww
09 November 2018	BST	177	1,288.00	16:24:19	CHIX	18313XJ4zwy
09 November 2018	BST	64	1,287.00	16:24:22	CHIX	18313XJ4zwx
09 November 2018	BST	106	1,287.00	16:24:22	CHIX	18313XJ4zxs
09 November 2018	BST	292	1,287.00	16:24:22	CHIX	18313XJ4zxr
09 November 2018	BST	311	1,287.00	16:24:22	BATE	18313XJ4zxu
09 November 2018	BST	54	1,287.00	16:24:22	BATE	18313XJ4zxt
09 November 2018	BST	548	1,287.00	16:24:22	XLON	18313XJ4zxv
09 November 2018	BST	18	1,287.00	16:24:22	XLON	18313XJ4zxx
09 November 2018	BST	18	1,287.00	16:24:22	XLON	18313XJ4zxx
09 November 2018	BST	29	1,286.50	16:24:22	CHIX	18313XJ4zy2
09 November 2018	BST	55	1,286.50	16:24:22	BATE	18313XJ4zy4
09 November 2018	BST	148	1,286.50	16:24:22	BATE	18313XJ4zy3
09 November 2018	BST	102	1,287.50	16:25:05	CHIX	18313XJ506g
09 November 2018	BST	126	1,287.50	16:25:05	CHIX	18313XJ506h
09 November 2018	BST	81	1,287.50	16:25:05	XLON	18313XJ506i
09 November 2018	BST	16	1,287.50	16:25:05	XLON	18313XJ506j
09 November 2018	BST	104	1,288.00	16:26:41	CHIX	18313XJ50lb
09 November 2018	BST	107	1,287.50	16:26:41	CHIX	18313XJ50lc

09 November 2018	BST	111	1,288.50	16:28:19	CHIX	18313XJ510g
09 November 2018	BST	150	1,288.50	16:28:19	BATE	18313XJ510h
09 November 2018	BST	168	1,288.50	16:28:19	CHIX	18313XJ510j
09 November 2018	BST	66	1,288.50	16:28:19	CHIX	18313XJ510i
09 November 2018	BST	50	1,288.50	16:28:19	CHIX	18313XJ510l
09 November 2018	BST	78	1,288.50	16:28:19	CHIX	18313XJ510n
09 November 2018	BST	373	1,288.50	16:28:19	XLON	18313XJ510k
09 November 2018	BST	13	1,288.50	16:28:19	XLON	18313XJ510m
09 November 2018	BST	20	1,288.50	16:28:20	BATE	18313XJ510q
09 November 2018	BST	19	1,288.00	16:28:25	XLON	18313XJ511g
09 November 2018	BST	385	1,288.00	16:28:25	XLON	18313XJ511f
09 November 2018	BST	389	1,288.00	16:28:25	BATE	18313XJ511h
09 November 2018	BST	98	1,288.00	16:28:25	BATE	18313XJ511i
09 November 2018	BST	150	1,288.00	16:28:25	BATE	18313XJ511j
09 November 2018	BST	182	1,288.00	16:28:25	CHIX	18313XJ511k
09 November 2018	BST	158	1,288.00	16:28:25	CHIX	18313XJ511l
09 November 2018	BST	608	1,287.50	16:28:28	BATE	18313XJ512n
09 November 2018	BST	244	1,287.50	16:28:28	CHIX	18313XJ512m
09 November 2018	BST	49	1,287.50	16:28:28	BATE	18313XJ512s
09 November 2018	BST	29	1,287.50	16:28:28	BATE	18313XJ512q
09 November 2018	BST	20	1,287.50	16:28:28	CHIX	18313XJ512p
09 November 2018	BST	123	1,287.50	16:28:28	XLON	18313XJ512o
09 November 2018	BST	106	1,287.50	16:28:28	XLON	18313XJ512r
09 November 2018	BST	183	1,287.50	16:28:28	XLON	18313XJ512t
09 November 2018	BST	99	1,287.50	16:28:28	XLON	18313XJ512u
09 November 2018	BST	37	1,287.50	16:28:28	XLON	18313XJ512z
09 November 2018	BST	29	1,287.50	16:28:28	XLON	18313XJ512x
09 November 2018	BST	6	1,287.50	16:28:28	XLON	18313XJ512y
09 November 2018	BST	12	1,287.50	16:28:28	XLON	18313XJ512v
09 November 2018	BST	38	1,287.50	16:28:28	XLON	18313XJ512w

09 November 2018	BST	134	1,287.00	16:28:30	CHIX	18313XJ5138
09 November 2018	BST	52	1,286.50	16:28:32	CHIX	18313XJ513c
09 November 2018	BST	116	1,285.50	16:29:23	CHIX	18313XJ51ab
09 November 2018	BST	37	1,285.50	16:29:23	CHIX	18313XJ51ac
09 November 2018	BST	29000	1,290.58	16:21:32	XLON	2140656163-1

### American Depository Receipts (“ADR”)

Transaction Date	Time Zone	Volume	Price (USD)	Time	Trading Venue
09 November 2018	EST	200	16.86	09:31:50	NYSE
09 November 2018	EST	100	16.87	09:31:50	NYSE
09 November 2018	EST	219	16.86	09:31:50	NYSE
09 November 2018	EST	181	16.86	09:31:50	NYSE
09 November 2018	EST	100	16.85	09:31:51	NYSE
09 November 2018	EST	100	16.85	09:31:51	NYSE
09 November 2018	EST	600	16.84	09:33:43	NYSE
09 November 2018	EST	200	16.83	09:33:46	NYSE
09 November 2018	EST	200	16.83	09:33:46	NYSE
09 November 2018	EST	100	16.83	09:33:46	NYSE
09 November 2018	EST	100	16.82	09:33:46	NYSE
09 November 2018	EST	100	16.8	09:33:47	NYSE
09 November 2018	EST	100	16.77	09:35:51	NYSE
09 November 2018	EST	100	16.77	09:35:51	NYSE
09 November 2018	EST	200	16.78	09:36:21	NYSE
09 November 2018	EST	100	16.77	09:36:31	NYSE
09 November 2018	EST	100	16.77	09:37:26	NYSE
09 November 2018	EST	100	16.76	09:37:26	NYSE
09 November 2018	EST	100	16.76	09:37:26	NYSE
09 November 2018	EST	100	16.76	09:37:26	NYSE
09 November 2018	EST	100	16.75	09:37:42	NYSE
09 November 2018	EST	200	16.74	09:37:43	NYSE



09 November 2018	EST	100	16.81	09:49:20	NYSE
09 November 2018	EST	100	16.81	09:49:20	NYSE
09 November 2018	EST	100	16.8	09:49:26	NYSE
09 November 2018	EST	100	16.8	09:49:26	NYSE
09 November 2018	EST	6	16.8	09:49:26	NYSE
09 November 2018	EST	194	16.8	09:49:55	NYSE
09 November 2018	EST	100	16.8	09:49:55	NYSE
09 November 2018	EST	100	16.74	09:50:10	NYSE
09 November 2018	EST	100	16.74	09:51:09	NYSE
09 November 2018	EST	100	16.74	09:51:09	NYSE
09 November 2018	EST	100	16.74	09:51:09	NYSE
09 November 2018	EST	74	16.725	09:51:10	NYSE
09 November 2018	EST	200	16.72	09:51:18	NYSE
09 November 2018	EST	76	16.71	09:53:01	NYSE
09 November 2018	EST	44	16.71	09:53:20	NYSE
09 November 2018	EST	100	16.71	09:53:20	NYSE
09 November 2018	EST	72	16.71	09:53:20	NYSE
09 November 2018	EST	100	16.7	09:54:35	NYSE
09 November 2018	EST	300	16.7	09:54:35	NYSE
09 November 2018	EST	200	16.7	09:54:35	NYSE
09 November 2018	EST	100	16.7	09:54:35	NYSE
09 November 2018	EST	100	16.72	09:57:19	NYSE
09 November 2018	EST	100	16.72	09:57:32	NYSE
09 November 2018	EST	200	16.73	09:58:51	NYSE
09 November 2018	EST	100	16.73	09:58:51	NYSE
09 November 2018	EST	100	16.73	09:58:51	NYSE
09 November 2018	EST	100	16.73	09:58:51	NYSE
09 November 2018	EST	100	16.73	09:58:51	NYSE
09 November 2018	EST	500	16.73	09:58:51	NYSE
09 November 2018	EST	100	16.73	10:01:09	NYSE

09 November 2018	EST	300	16.73	10:01:09	NYSE
09 November 2018	EST	100	16.72	10:02:09	NYSE
09 November 2018	EST	100	16.67	10:04:10	NYSE
09 November 2018	EST	100	16.67	10:04:10	NYSE
09 November 2018	EST	100	16.67	10:04:10	NYSE
09 November 2018	EST	200	16.67	10:04:10	NYSE
09 November 2018	EST	100	16.665	10:05:35	NYSE
09 November 2018	EST	100	16.66	10:05:35	NYSE
09 November 2018	EST	200	16.68	10:06:22	NYSE
09 November 2018	EST	100	16.68	10:06:36	NYSE
09 November 2018	EST	100	16.675	10:07:25	NYSE
09 November 2018	EST	100	16.67	10:07:44	NYSE
09 November 2018	EST	100	16.67	10:07:44	NYSE
09 November 2018	EST	100	16.67	10:07:44	NYSE
09 November 2018	EST	600	16.67	10:07:44	NYSE
09 November 2018	EST	100	16.665	10:07:44	NYSE
09 November 2018	EST	100	16.665	10:07:44	NYSE
09 November 2018	EST	100	16.66	10:07:44	NYSE
09 November 2018	EST	100	16.645	10:07:49	NYSE
09 November 2018	EST	100	16.64	10:08:02	NYSE
09 November 2018	EST	100	16.65	10:11:17	NYSE
09 November 2018	EST	200	16.65	10:11:17	NYSE
09 November 2018	EST	200	16.64	10:11:20	NYSE
09 November 2018	EST	100	16.63	10:11:31	NYSE
09 November 2018	EST	100	16.63	10:14:40	NYSE
09 November 2018	EST	400	16.63	10:14:40	NYSE
09 November 2018	EST	200	16.61	10:14:41	NYSE
09 November 2018	EST	200	16.61	10:14:42	NYSE
09 November 2018	EST	300	16.6	10:14:50	NYSE
09 November 2018	EST	300	16.59	10:15:02	NYSE

09 November 2018	EST	100	16.62	10:20:06	NYSE
09 November 2018	EST	100	16.62	10:20:06	NYSE
09 November 2018	EST	100	16.61	10:20:06	NYSE
09 November 2018	EST	100	16.61	10:20:06	NYSE
09 November 2018	EST	100	16.6	10:20:06	NYSE
09 November 2018	EST	164	16.62	10:20:06	NYSE
09 November 2018	EST	136	16.62	10:20:06	NYSE
09 November 2018	EST	200	16.62	10:20:06	NYSE
09 November 2018	EST	100	16.62	10:20:06	NYSE
09 November 2018	EST	200	16.61	10:22:23	NYSE
09 November 2018	EST	100	16.62	10:25:02	NYSE
09 November 2018	EST	100	16.64	10:25:46	NYSE
09 November 2018	EST	100	16.65	10:25:51	NYSE
09 November 2018	EST	100	16.66	10:26:45	NYSE
09 November 2018	EST	100	16.66	10:26:45	NYSE
09 November 2018	EST	100	16.66	10:26:45	NYSE
09 November 2018	EST	200	16.66	10:26:45	NYSE
09 November 2018	EST	100	16.72	10:29:54	NYSE
09 November 2018	EST	100	16.72	10:29:54	NYSE
09 November 2018	EST	100	16.72	10:29:54	NYSE
09 November 2018	EST	100	16.72	10:29:54	NYSE
09 November 2018	EST	100	16.72	10:31:18	NYSE
09 November 2018	EST	100	16.72	10:31:18	NYSE
09 November 2018	EST	100	16.72	10:31:18	NYSE
09 November 2018	EST	100	16.72	10:31:18	NYSE
09 November 2018	EST	100	16.72	10:31:18	NYSE
09 November 2018	EST	100	16.72	10:31:18	NYSE
09 November 2018	EST	100	16.72	10:31:18	NYSE
09 November 2018	EST	400	16.75	10:34:08	NYSE
09 November 2018	EST	300	16.75	10:34:08	NYSE



09 November 2018	EST	200	16.75	10:35:14	NYSE
09 November 2018	EST	100	16.74	10:37:28	NYSE
09 November 2018	EST	100	16.74	10:38:24	NYSE
09 November 2018	EST	200	16.74	10:38:24	NYSE
09 November 2018	EST	100	16.78	10:39:23	NYSE
09 November 2018	EST	100	16.8	10:40:16	NYSE
09 November 2018	EST	200	16.8	10:40:16	NYSE
09 November 2018	EST	100	16.82	10:41:16	NYSE
09 November 2018	EST	100	16.82	10:41:16	NYSE
09 November 2018	EST	100	16.82	10:42:14	NYSE
09 November 2018	EST	50	16.83	10:42:42	NYSE
09 November 2018	EST	50	16.83	10:42:42	NYSE
09 November 2018	EST	100	16.83	10:42:42	NYSE
09 November 2018	EST	100	16.83	10:42:42	NYSE
09 November 2018	EST	100	16.83	10:42:42	NYSE
09 November 2018	EST	25	16.83	10:42:42	NYSE
09 November 2018	EST	25	16.83	10:42:42	NYSE
09 November 2018	EST	200	16.83	10:42:42	NYSE
09 November 2018	EST	100	16.83	10:42:42	NYSE
09 November 2018	EST	50	16.83	10:42:42	NYSE
09 November 2018	EST	100	16.8	10:46:13	NYSE
09 November 2018	EST	100	16.805	10:46:13	NYSE
09 November 2018	EST	300	16.805	10:46:13	NYSE
09 November 2018	EST	200	16.805	10:46:13	NYSE
09 November 2018	EST	75	16.8	10:48:45	NYSE
09 November 2018	EST	100	16.8	10:48:45	NYSE
09 November 2018	EST	100	16.8	10:48:45	NYSE
09 November 2018	EST	100	16.8	10:48:45	NYSE
09 November 2018	EST	25	16.8	10:48:45	NYSE
09 November 2018	EST	100	16.78	10:52:07	NYSE

09 November 2018	EST	100	16.78	10:52:07	NYSE
09 November 2018	EST	100	16.78	10:52:07	NYSE
09 November 2018	EST	100	16.78	10:52:07	NYSE
09 November 2018	EST	100	16.76	10:52:37	NYSE
09 November 2018	EST	51	16.76	10:53:09	NYSE
09 November 2018	EST	100	16.76	10:53:09	NYSE
09 November 2018	EST	49	16.76	10:53:09	NYSE
09 November 2018	EST	100	16.76	10:53:09	NYSE
09 November 2018	EST	49	16.76	10:53:09	NYSE
09 November 2018	EST	100	16.76	10:53:09	NYSE
09 November 2018	EST	200	16.76	10:53:09	NYSE
09 November 2018	EST	300	16.78	10:58:43	NYSE
09 November 2018	EST	100	16.78	10:58:45	NYSE
09 November 2018	EST	100	16.78	10:58:45	NYSE
09 November 2018	EST	100	16.78	10:58:45	NYSE
09 November 2018	EST	100	16.78	10:58:45	NYSE
09 November 2018	EST	200	16.78	10:58:45	NYSE
09 November 2018	EST	100	16.78	10:58:45	NYSE
09 November 2018	EST	100	16.78	10:58:45	NYSE
09 November 2018	EST	25	16.78	10:58:45	NYSE
09 November 2018	EST	175	16.78	10:58:45	NYSE
09 November 2018	EST	100	16.78	11:02:53	NYSE
09 November 2018	EST	100	16.78	11:02:53	NYSE
09 November 2018	EST	100	16.78	11:02:53	NYSE
09 November 2018	EST	100	16.8	11:02:54	NYSE
09 November 2018	EST	100	16.8	11:02:54	NYSE
09 November 2018	EST	100	16.8	11:02:54	NYSE
09 November 2018	EST	100	16.8	11:02:54	NYSE
09 November 2018	EST	100	16.8	11:02:54	NYSE

09 November 2018	EST	100	16.8	11:02:54	NYSE
09 November 2018	EST	100	16.74	11:05:10	NYSE
09 November 2018	EST	100	16.74	11:05:10	NYSE
09 November 2018	EST	100	16.74	11:05:10	NYSE
09 November 2018	EST	100	16.74	11:05:10	NYSE
09 November 2018	EST	100	16.72	11:07:23	NYSE
09 November 2018	EST	100	16.72	11:07:23	NYSE
09 November 2018	EST	100	16.72	11:07:23	NYSE
09 November 2018	EST	100	16.72	11:07:23	NYSE
09 November 2018	EST	100	16.72	11:07:23	NYSE
09 November 2018	EST	100	16.72	11:07:23	NYSE
09 November 2018	EST	100	16.71	11:10:39	NYSE
09 November 2018	EST	100	16.71	11:10:39	NYSE
09 November 2018	EST	100	16.72	11:11:57	NYSE
09 November 2018	EST	100	16.72	11:11:57	NYSE
09 November 2018	EST	200	16.72	11:12:35	NYSE
09 November 2018	EST	100	16.72	11:12:35	NYSE
09 November 2018	EST	100	16.72	11:12:35	NYSE
09 November 2018	EST	100	16.72	11:12:35	NYSE
09 November 2018	EST	100	16.72	11:12:35	NYSE
09 November 2018	EST	100	16.72	11:12:35	NYSE
09 November 2018	EST	100	16.73	11:14:25	NYSE
09 November 2018	EST	100	16.73	11:14:25	NYSE
09 November 2018	EST	100	16.73	11:14:25	NYSE
09 November 2018	EST	100	16.74	11:15:25	NYSE
09 November 2018	EST	100	16.74	11:15:25	NYSE
09 November 2018	EST	100	16.74	11:15:25	NYSE
09 November 2018	EST	100	16.73	11:16:03	NYSE
09 November 2018	EST	85	16.74	11:16:03	NYSE