

GRAN TIERRA ENERGY INC.

Company Announcement – Transaction in Own Shares

September 9, 2019

On March 11, 2019 Gran Tierra Energy Inc. (“Gran Tierra”) announced a normal course issuer bid (the “NCIB”) through the facilities of the Toronto Stock Exchange (“TSX”) and eligible alternative trading platforms in Canada. The Company received regulatory approval from the TSX to commence the 2019 NCIB on March 13, 2019. Pursuant to the NCIB, Gran Tierra may purchase for cancellation up to 19,353,951 of its shares of common stock for a one year period at prevailing market prices at the time of purchase. The NCIB commenced on March 13, 2019 and will expire on March 12, 2020 or earlier if the 5.00% share maximum is reached. The purpose of the NCIB is to reduce the share capital of Gran Tierra.

The following transactions were made under the NCIB during the period September 2, 2019 to September 6, 2019:

Transaction Date	Daily total volume (# Shares)	Daily volume weighted average price of shares acquired (CAD)	Gross Value (CAD)
September 2, 2019	0	-	-
September 3, 2019	167,525	\$1.80	\$300,883.00
September 4, 2019	167,525	\$1.81	\$303,454.50
September 5, 2019	167,525	\$1.83	\$306,096.75
September 6, 2019	167,525	\$1.79	\$299,606.75

Exchange Aggregated Data

	Platform	Sep. 2, 2019	Sep. 3, 2019	Sep. 4, 2019	Sep. 5, 2019	Sep. 6, 2019
Volume	TSX	0	82,825	75,725	64,725	50,025
	Pure	0	9,900	7,700	20,900	11,100
	Chi-X	0	39,400	52,700	53,200	52,000
	Omega	0	14,400	2,300	4,800	2,300
	TriAct	0	4,000	9,400	4,200	24,500
	NEO	0	17,000	19,700	19,700	27,600
Volume weighted average price (CAD)	TSX	-	\$1.79	\$1.81	\$1.83	\$1.79
	Pure	-	\$1.80	\$1.81	\$1.83	\$1.79
	Chi-X	-	\$1.80	\$1.81	\$1.82	\$1.79
	Omega	-	\$1.79	\$1.80	\$1.83	\$1.78
	TriAct	-	\$1.80	\$1.81	\$1.82	\$1.79
	NEO	-	\$1.79	\$1.81	\$1.82	\$1.79

All transactions were made under ISIN US38500T1016 and effected by RBC Dominion Securities Inc. on behalf of Gran Tierra. A full breakdown of the individual trades is attached to this announcement. Gran

Tierra intends to cancel all of the purchased shares. Following the above transactions, Gran Tierra will have 367,386,732 issued and outstanding shares.

Contact Information:

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Date	Transaction Time	Time Zone	Volume	Price	Currency	Platform
September 3, 2019	09:31:36	EDT	400	1.83	CAD	Chi-X
September 3, 2019	09:31:36	EDT	900	1.83	CAD	TSX
September 3, 2019	09:31:36	EDT	100	1.83	CAD	NEO
September 3, 2019	09:31:36	EDT	100	1.83	CAD	NEO
September 3, 2019	09:31:36	EDT	100	1.83	CAD	Chi-X
September 3, 2019	09:31:52	EDT	1000	1.82	CAD	TSX
September 3, 2019	09:31:52	EDT	200	1.82	CAD	TSX
September 3, 2019	09:31:52	EDT	1000	1.82	CAD	TSX
September 3, 2019	09:31:52	EDT	600	1.82	CAD	Chi-X
September 3, 2019	09:31:52	EDT	200	1.82	CAD	TSX
September 3, 2019	09:31:52	EDT	400	1.82	CAD	Chi-X
September 3, 2019	09:31:52	EDT	200	1.82	CAD	Chi-X
September 3, 2019	09:31:52	EDT	100	1.82	CAD	TSX
September 3, 2019	09:32:29	EDT	1000	1.82	CAD	TSX
September 3, 2019	09:32:29	EDT	100	1.82	CAD	TSX
September 3, 2019	09:33:25	EDT	100	1.82	CAD	NEO
September 3, 2019	09:33:25	EDT	500	1.82	CAD	NEO
September 3, 2019	09:34:43	EDT	600	1.82	CAD	Chi-X
September 3, 2019	09:34:43	EDT	200	1.82	CAD	Chi-X
September 3, 2019	09:34:43	EDT	200	1.82	CAD	Chi-X
September 3, 2019	09:34:43	EDT	300	1.82	CAD	Chi-X
September 3, 2019	09:34:43	EDT	100	1.82	CAD	NEO
September 3, 2019	09:34:43	EDT	100	1.82	CAD	NEO
September 3, 2019	09:35:20	EDT	300	1.81	CAD	Pure
September 3, 2019	09:35:20	EDT	200	1.81	CAD	NEO
September 3, 2019	09:35:20	EDT	100	1.81	CAD	Chi-X
September 3, 2019	09:35:20	EDT	100	1.81	CAD	Pure
September 3, 2019	09:35:20	EDT	100	1.81	CAD	Chi-X
September 3, 2019	09:35:20	EDT	300	1.81	CAD	Chi-X
September 3, 2019	09:35:20	EDT	300	1.81	CAD	Chi-X
September 3, 2019	09:35:20	EDT	500	1.81	CAD	Chi-X
September 3, 2019	09:35:21	EDT	200	1.81	CAD	NEO
September 3, 2019	09:35:21	EDT	900	1.81	CAD	TSX
September 3, 2019	09:35:21	EDT	100	1.81	CAD	NEO
September 3, 2019	09:35:21	EDT	100	1.81	CAD	NEO
September 3, 2019	09:35:21	EDT	600	1.81	CAD	TSX
September 3, 2019	09:35:21	EDT	600	1.81	CAD	TSX
September 3, 2019	09:37:58	EDT	100	1.8	CAD	Pure
September 3, 2019	09:40:30	EDT	100	1.82	CAD	Chi-X
September 3, 2019	09:40:30	EDT	100	1.82	CAD	Chi-X
September 3, 2019	09:40:30	EDT	100	1.82	CAD	Pure
September 3, 2019	09:40:31	EDT	100	1.82	CAD	Pure
September 3, 2019	09:41:51	EDT	200	1.82	CAD	TSX
September 3, 2019	09:41:51	EDT	100	1.82	CAD	Chi-X
September 3, 2019	09:41:51	EDT	100	1.82	CAD	NEO
September 3, 2019	09:46:02	EDT	100	1.83	CAD	Chi-X
September 3, 2019	09:46:02	EDT	100	1.83	CAD	Chi-X

September 3, 2019	09:46:34	EDT	100	1.83	CAD	Chi-X
September 3, 2019	09:50:06	EDT	100	1.83	CAD	Chi-X
September 3, 2019	09:51:03	EDT	100	1.84	CAD	NEO
September 3, 2019	09:51:03	EDT	100	1.84	CAD	Chi-X
September 3, 2019	09:51:03	EDT	1300	1.84	CAD	Chi-X
September 3, 2019	09:51:03	EDT	1500	1.84	CAD	Chi-X
September 3, 2019	09:51:03	EDT	500	1.84	CAD	Pure
September 3, 2019	09:51:03	EDT	100	1.84	CAD	Chi-X
September 3, 2019	09:51:03	EDT	1200	1.84	CAD	Chi-X
September 3, 2019	09:51:03	EDT	400	1.84	CAD	Chi-X
September 3, 2019	09:51:03	EDT	300	1.84	CAD	Pure
September 3, 2019	09:51:03	EDT	100	1.84	CAD	Chi-X
September 3, 2019	09:53:38	EDT	100	1.83	CAD	NEO
September 3, 2019	09:54:04	EDT	100	1.83	CAD	Chi-X
September 3, 2019	09:55:01	EDT	100	1.835	CAD	Chi-X
September 3, 2019	09:55:01	EDT	200	1.835	CAD	TriAct
September 3, 2019	09:55:01	EDT	100	1.835	CAD	Chi-X
September 3, 2019	09:55:01	EDT	200	1.83	CAD	NEO
September 3, 2019	09:56:14	EDT	100	1.83	CAD	Pure
September 3, 2019	09:57:32	EDT	500	1.84	CAD	Chi-X
September 3, 2019	09:57:32	EDT	1000	1.84	CAD	Chi-X
September 3, 2019	09:57:32	EDT	700	1.84	CAD	Pure
September 3, 2019	09:57:32	EDT	200	1.84	CAD	NEO
September 3, 2019	09:57:32	EDT	400	1.84	CAD	Pure
September 3, 2019	09:57:32	EDT	100	1.84	CAD	Chi-X
September 3, 2019	10:01:10	EDT	100	1.83	CAD	Chi-X
September 3, 2019	10:01:10	EDT	100	1.83	CAD	Chi-X
September 3, 2019	10:01:10	EDT	100	1.83	CAD	Pure
September 3, 2019	10:01:10	EDT	100	1.83	CAD	Chi-X
September 3, 2019	10:01:11	EDT	100	1.83	CAD	Chi-X
September 3, 2019	10:01:11	EDT	100	1.83	CAD	Chi-X
September 3, 2019	10:01:11	EDT	100	1.83	CAD	Chi-X
September 3, 2019	10:01:18	EDT	100	1.83	CAD	Chi-X
September 3, 2019	10:01:18	EDT	200	1.83	CAD	TSX
September 3, 2019	10:01:18	EDT	100	1.83	CAD	NEO
September 3, 2019	10:01:18	EDT	100	1.83	CAD	Chi-X
September 3, 2019	10:01:18	EDT	1000	1.83	CAD	TSX
September 3, 2019	10:01:18	EDT	400	1.83	CAD	TSX
September 3, 2019	10:01:18	EDT	200	1.83	CAD	Chi-X
September 3, 2019	10:01:18	EDT	700	1.83	CAD	Chi-X
September 3, 2019	10:01:18	EDT	100	1.83	CAD	TSX
September 3, 2019	10:01:18	EDT	200	1.83	CAD	NEO
September 3, 2019	10:01:18	EDT	100	1.83	CAD	NEO
September 3, 2019	10:02:37	EDT	100	1.82	CAD	Chi-X
September 3, 2019	10:03:24	EDT	100	1.82	CAD	Chi-X
September 3, 2019	10:03:24	EDT	100	1.82	CAD	Chi-X
September 3, 2019	10:03:24	EDT	500	1.82	CAD	TSX
September 3, 2019	10:03:24	EDT	200	1.82	CAD	TSX
September 3, 2019	10:03:24	EDT	200	1.82	CAD	Chi-X
September 3, 2019	10:03:24	EDT	100	1.82	CAD	NEO

September 3, 2019	10:03:24	EDT	200	1.82	CAD	Pure
September 3, 2019	10:03:24	EDT	100	1.82	CAD	NEO
September 3, 2019	10:03:24	EDT	100	1.82	CAD	NEO
September 3, 2019	10:04:10	EDT	300	1.81	CAD	Chi-X
September 3, 2019	10:04:35	EDT	100	1.81	CAD	NEO
September 3, 2019	10:04:35	EDT	300	1.81	CAD	Chi-X
September 3, 2019	10:04:35	EDT	200	1.81	CAD	Chi-X
September 3, 2019	10:04:35	EDT	700	1.81	CAD	TSX
September 3, 2019	10:04:35	EDT	200	1.81	CAD	TSX
September 3, 2019	10:04:35	EDT	100	1.81	CAD	NEO
September 3, 2019	10:05:34	EDT	100	1.8	CAD	Chi-X
September 3, 2019	10:05:34	EDT	100	1.8	CAD	Pure
September 3, 2019	10:05:57	EDT	100	1.8	CAD	NEO
September 3, 2019	10:07:02	EDT	100	1.8	CAD	Chi-X
September 3, 2019	10:07:02	EDT	100	1.8	CAD	NEO
September 3, 2019	10:08:28	EDT	100	1.79	CAD	Chi-X
September 3, 2019	10:08:28	EDT	100	1.79	CAD	Omega
September 3, 2019	10:08:28	EDT	200	1.79	CAD	NEO
September 3, 2019	10:08:28	EDT	100	1.79	CAD	Pure
September 3, 2019	10:08:32	EDT	100	1.79	CAD	NEO
September 3, 2019	10:12:06	EDT	100	1.79	CAD	NEO
September 3, 2019	10:14:23	EDT	100	1.79	CAD	Chi-X
September 3, 2019	10:15:12	EDT	100	1.79	CAD	Chi-X
September 3, 2019	10:15:12	EDT	100	1.79	CAD	NEO
September 3, 2019	10:15:12	EDT	100	1.79	CAD	NEO
September 3, 2019	10:15:12	EDT	200	1.79	CAD	NEO
September 3, 2019	10:16:10	EDT	100	1.79	CAD	Chi-X
September 3, 2019	10:16:32	EDT	100	1.79	CAD	Omega
September 3, 2019	10:16:35	EDT	100	1.79	CAD	Pure
September 3, 2019	10:16:35	EDT	100	1.79	CAD	NEO
September 3, 2019	10:16:35	EDT	100	1.79	CAD	NEO
September 3, 2019	10:16:35	EDT	100	1.79	CAD	NEO
September 3, 2019	10:16:35	EDT	100	1.79	CAD	Pure
September 3, 2019	10:16:35	EDT	100	1.79	CAD	Pure
September 3, 2019	10:16:35	EDT	100	1.79	CAD	NEO
September 3, 2019	10:16:35	EDT	100	1.79	CAD	Omega
September 3, 2019	10:24:47	EDT	100	1.79	CAD	Pure
September 3, 2019	10:26:32	EDT	100	1.79	CAD	Pure
September 3, 2019	10:28:20	EDT	100	1.8	CAD	TSX
September 3, 2019	10:28:20	EDT	1000	1.8	CAD	TSX
September 3, 2019	10:28:20	EDT	100	1.8	CAD	TSX
September 3, 2019	10:28:20	EDT	2100	1.8	CAD	TSX
September 3, 2019	10:28:20	EDT	1000	1.8	CAD	TSX
September 3, 2019	10:28:20	EDT	200	1.8	CAD	TSX
September 3, 2019	10:28:20	EDT	100	1.8	CAD	TSX
September 3, 2019	10:28:20	EDT	100	1.8	CAD	TSX
September 3, 2019	10:28:20	EDT	1800	1.8	CAD	TSX
September 3, 2019	10:31:44	EDT	200	1.8	CAD	NEO
September 3, 2019	10:36:55	EDT	1200	1.81	CAD	Chi-X
September 3, 2019	10:36:55	EDT	100	1.805	CAD	TSX

September 3, 2019	10:36:55	EDT	100	1.81	CAD	NEO
September 3, 2019	10:36:55	EDT	1000	1.81	CAD	TSX
September 3, 2019	10:36:55	EDT	1600	1.81	CAD	Chi-X
September 3, 2019	10:36:55	EDT	2200	1.81	CAD	TSX
September 3, 2019	10:37:26	EDT	500	1.81	CAD	NEO
September 3, 2019	10:37:52	EDT	100	1.81	CAD	Pure
September 3, 2019	10:37:52	EDT	200	1.81	CAD	NEO
September 3, 2019	10:42:19	EDT	100	1.81	CAD	Chi-X
September 3, 2019	10:42:20	EDT	100	1.81	CAD	Pure
September 3, 2019	10:42:27	EDT	200	1.81	CAD	Pure
September 3, 2019	10:44:37	EDT	100	1.815	CAD	TSX
September 3, 2019	10:44:53	EDT	100	1.815	CAD	TSX
September 3, 2019	10:44:58	EDT	100	1.815	CAD	TriAct
September 3, 2019	10:45:06	EDT	100	1.815	CAD	TriAct
September 3, 2019	10:46:08	EDT	100	1.815	CAD	TriAct
September 3, 2019	10:46:13	EDT	100	1.815	CAD	TriAct
September 3, 2019	10:47:41	EDT	100	1.815	CAD	Chi-X
September 3, 2019	10:47:45	EDT	600	1.815	CAD	TriAct
September 3, 2019	10:47:48	EDT	100	1.815	CAD	TriAct
September 3, 2019	10:47:51	EDT	400	1.815	CAD	TriAct
September 3, 2019	10:47:56	EDT	100	1.815	CAD	TriAct
September 3, 2019	10:48:28	EDT	100	1.815	CAD	TSX
September 3, 2019	10:52:16	EDT	100	1.815	CAD	TSX
September 3, 2019	10:52:16	EDT	400	1.82	CAD	TSX
September 3, 2019	10:52:16	EDT	100	1.82	CAD	TSX
September 3, 2019	10:52:16	EDT	100	1.82	CAD	TSX
September 3, 2019	10:52:16	EDT	100	1.82	CAD	TSX
September 3, 2019	10:52:16	EDT	700	1.82	CAD	TSX
September 3, 2019	10:52:16	EDT	900	1.82	CAD	TSX
September 3, 2019	10:52:17	EDT	900	1.82	CAD	TSX
September 3, 2019	10:52:17	EDT	1000	1.82	CAD	TSX
September 3, 2019	10:52:17	EDT	500	1.82	CAD	TSX
September 3, 2019	10:55:49	EDT	100	1.815	CAD	Chi-X
September 3, 2019	10:58:18	EDT	100	1.81	CAD	Omega
September 3, 2019	10:58:18	EDT	100	1.81	CAD	Chi-X
September 3, 2019	10:58:18	EDT	100	1.81	CAD	Chi-X
September 3, 2019	10:58:18	EDT	200	1.815	CAD	TSX
September 3, 2019	10:58:18	EDT	200	1.815	CAD	Chi-X
September 3, 2019	10:58:18	EDT	400	1.815	CAD	TriAct
September 3, 2019	11:00:01	EDT	100	1.815	CAD	TSX
September 3, 2019	11:00:04	EDT	100	1.815	CAD	TriAct
September 3, 2019	11:00:08	EDT	100	1.815	CAD	Chi-X
September 3, 2019	11:00:08	EDT	100	1.815	CAD	Chi-X
September 3, 2019	11:00:08	EDT	100	1.81	CAD	Omega
September 3, 2019	11:05:25	EDT	100	1.81	CAD	Omega
September 3, 2019	11:05:53	EDT	100	1.81	CAD	NEO
September 3, 2019	11:05:53	EDT	100	1.81	CAD	NEO
September 3, 2019	11:05:53	EDT	200	1.81	CAD	NEO
September 3, 2019	11:05:53	EDT	400	1.81	CAD	NEO

September 3, 2019	11:05:53	EDT	200	1.81	CAD	NEO
September 3, 2019	11:05:53	EDT	200	1.81	CAD	Chi-X
September 3, 2019	11:05:53	EDT	100	1.81	CAD	Pure
September 3, 2019	11:05:53	EDT	100	1.81	CAD	Pure
September 3, 2019	11:05:53	EDT	100	1.81	CAD	Pure
September 3, 2019	11:06:30	EDT	100	1.81	CAD	Chi-X
September 3, 2019	11:06:45	EDT	300	1.81	CAD	Chi-X
September 3, 2019	11:06:45	EDT	500	1.81	CAD	Chi-X
September 3, 2019	11:06:45	EDT	300	1.81	CAD	Chi-X
September 3, 2019	11:06:45	EDT	300	1.81	CAD	Chi-X
September 3, 2019	11:06:45	EDT	100	1.81	CAD	Chi-X
September 3, 2019	11:06:45	EDT	1400	1.81	CAD	TSX
September 3, 2019	11:06:45	EDT	600	1.81	CAD	TSX
September 3, 2019	11:06:45	EDT	600	1.81	CAD	TSX
September 3, 2019	11:06:45	EDT	700	1.81	CAD	TSX
September 3, 2019	11:06:45	EDT	100	1.805	CAD	TSX
September 3, 2019	11:06:45	EDT	500	1.805	CAD	TSX
September 3, 2019	11:06:45	EDT	100	1.805	CAD	TSX
September 3, 2019	11:07:09	EDT	100	1.8	CAD	NEO
September 3, 2019	11:07:37	EDT	100	1.8	CAD	NEO
September 3, 2019	11:08:02	EDT	100	1.8	CAD	NEO
September 3, 2019	11:08:03	EDT	400	1.8	CAD	Chi-X
September 3, 2019	11:08:22	EDT	100	1.8	CAD	Chi-X
September 3, 2019	11:08:23	EDT	300	1.8	CAD	Chi-X
September 3, 2019	11:08:43	EDT	100	1.8	CAD	NEO
September 3, 2019	11:10:34	EDT	100	1.8	CAD	NEO
September 3, 2019	11:12:08	EDT	200	1.8	CAD	Chi-X
September 3, 2019	11:12:08	EDT	300	1.8	CAD	TSX
September 3, 2019	11:12:08	EDT	1300	1.8	CAD	TSX
September 3, 2019	11:12:08	EDT	400	1.8	CAD	TSX
September 3, 2019	11:12:08	EDT	200	1.8	CAD	Chi-X
September 3, 2019	11:12:08	EDT	200	1.8	CAD	TSX
September 3, 2019	11:12:09	EDT	200	1.8	CAD	Chi-X
September 3, 2019	11:12:09	EDT	100	1.795	CAD	Chi-X
September 3, 2019	11:12:09	EDT	100	1.795	CAD	TSX
September 3, 2019	11:13:54	EDT	100	1.79	CAD	NEO
September 3, 2019	11:15:12	EDT	100	1.79	CAD	NEO
September 3, 2019	11:15:26	EDT	300	1.79	CAD	TSX
September 3, 2019	11:15:26	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:15:26	EDT	100	1.79	CAD	TSX
September 3, 2019	11:15:26	EDT	200	1.79	CAD	TSX
September 3, 2019	11:15:26	EDT	100	1.79	CAD	TSX
September 3, 2019	11:15:26	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:15:26	EDT	100	1.79	CAD	TSX
September 3, 2019	11:15:26	EDT	200	1.79	CAD	Chi-X
September 3, 2019	11:15:26	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:15:26	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:18:40	EDT	200	1.79	CAD	Chi-X
September 3, 2019	11:18:40	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:19:04	EDT	300	1.79	CAD	NEO

September 3, 2019	11:20:16	EDT	400	1.79	CAD	NEO
September 3, 2019	11:20:27	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:20:27	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:20:41	EDT	100	1.79	CAD	Pure
September 3, 2019	11:20:41	EDT	100	1.79	CAD	Pure
September 3, 2019	11:20:41	EDT	100	1.79	CAD	Pure
September 3, 2019	11:22:24	EDT	200	1.79	CAD	NEO
September 3, 2019	11:23:34	EDT	100	1.79	CAD	NEO
September 3, 2019	11:24:04	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:24:04	EDT	200	1.79	CAD	Chi-X
September 3, 2019	11:24:04	EDT	200	1.79	CAD	Chi-X
September 3, 2019	11:24:04	EDT	200	1.79	CAD	Chi-X
September 3, 2019	11:24:04	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:24:04	EDT	500	1.79	CAD	Chi-X
September 3, 2019	11:24:04	EDT	100	1.79	CAD	NEO
September 3, 2019	11:24:04	EDT	100	1.79	CAD	NEO
September 3, 2019	11:24:04	EDT	100	1.79	CAD	Omega
September 3, 2019	11:24:04	EDT	100	1.79	CAD	NEO
September 3, 2019	11:24:04	EDT	100	1.79	CAD	Omega
September 3, 2019	11:24:04	EDT	200	1.79	CAD	NEO
September 3, 2019	11:24:38	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:24:43	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:24:48	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:24:54	EDT	100	1.79	CAD	Chi-X
September 3, 2019	11:33:16	EDT	1200	1.79	CAD	Chi-X
September 3, 2019	11:35:33	EDT	100	1.795	CAD	TSX
September 3, 2019	11:35:33	EDT	2800	1.8	CAD	TSX
September 3, 2019	11:35:33	EDT	300	1.8	CAD	TSX
September 3, 2019	11:35:33	EDT	2100	1.8	CAD	TSX
September 3, 2019	11:35:33	EDT	300	1.8	CAD	TSX
September 3, 2019	11:38:38	EDT	100	1.795	CAD	TSX
September 3, 2019	11:38:41	EDT	100	1.795	CAD	TSX
September 3, 2019	11:39:13	EDT	200	1.795	CAD	TSX
September 3, 2019	11:39:42	EDT	100	1.795	CAD	TSX
September 3, 2019	11:39:42	EDT	400	1.8	CAD	TSX
September 3, 2019	11:39:42	EDT	1800	1.8	CAD	TSX
September 3, 2019	11:43:06	EDT	100	1.795	CAD	TSX
September 3, 2019	11:45:20	EDT	200	1.79	CAD	TSX
September 3, 2019	11:47:04	EDT	100	1.795	CAD	TSX
September 3, 2019	11:47:04	EDT	300	1.8	CAD	TSX
September 3, 2019	11:47:04	EDT	2400	1.8	CAD	TSX
September 3, 2019	11:51:11	EDT	100	1.79	CAD	TSX
September 3, 2019	11:51:25	EDT	200	1.79	CAD	TSX
September 3, 2019	11:51:25	EDT	100	1.79	CAD	TSX
September 3, 2019	11:51:42	EDT	200	1.79	CAD	TSX
September 3, 2019	11:51:42	EDT	100	1.79	CAD	TSX
September 3, 2019	11:51:57	EDT	200	1.79	CAD	TSX
September 3, 2019	11:51:57	EDT	200	1.79	CAD	TSX
September 3, 2019	11:52:13	EDT	200	1.79	CAD	TSX
September 3, 2019	11:52:20	EDT	100	1.79	CAD	TSX

September 3, 2019	11:52:20	EDT	1000	1.79	CAD	TSX
September 3, 2019	11:53:48	EDT	100	1.78	CAD	Omega
September 3, 2019	11:55:50	EDT	100	1.78	CAD	Chi-X
September 3, 2019	11:55:50	EDT	100	1.78	CAD	Chi-X
September 3, 2019	11:55:50	EDT	100	1.78	CAD	Chi-X
September 3, 2019	11:55:50	EDT	600	1.78	CAD	TSX
September 3, 2019	11:55:50	EDT	100	1.78	CAD	Chi-X
September 3, 2019	11:55:50	EDT	100	1.78	CAD	Chi-X
September 3, 2019	11:55:50	EDT	200	1.78	CAD	Chi-X
September 3, 2019	11:55:50	EDT	100	1.78	CAD	Pure
September 3, 2019	11:55:50	EDT	100	1.78	CAD	Pure
September 3, 2019	11:55:50	EDT	100	1.78	CAD	NEO
September 3, 2019	11:55:50	EDT	100	1.78	CAD	NEO
September 3, 2019	11:55:50	EDT	100	1.78	CAD	NEO
September 3, 2019	11:55:50	EDT	200	1.78	CAD	NEO
September 3, 2019	11:55:50	EDT	100	1.78	CAD	NEO
September 3, 2019	11:57:36	EDT	100	1.77	CAD	Pure
September 3, 2019	11:57:36	EDT	100	1.77	CAD	Pure
September 3, 2019	11:57:36	EDT	100	1.77	CAD	Pure
September 3, 2019	11:58:45	EDT	100	1.77	CAD	Chi-X
September 3, 2019	11:58:45	EDT	100	1.77	CAD	Chi-X
September 3, 2019	11:58:46	EDT	100	1.77	CAD	TSX
September 3, 2019	11:58:46	EDT	100	1.77	CAD	Chi-X
September 3, 2019	11:58:46	EDT	100	1.77	CAD	Chi-X
September 3, 2019	11:58:46	EDT	100	1.77	CAD	Chi-X
September 3, 2019	11:58:46	EDT	100	1.77	CAD	Chi-X
September 3, 2019	11:58:46	EDT	100	1.77	CAD	NEO
September 3, 2019	11:58:46	EDT	100	1.77	CAD	NEO
September 3, 2019	11:58:46	EDT	100	1.77	CAD	NEO
September 3, 2019	11:58:46	EDT	100	1.77	CAD	NEO
September 3, 2019	11:58:46	EDT	100	1.77	CAD	NEO
September 3, 2019	11:58:46	EDT	100	1.77	CAD	NEO
September 3, 2019	11:58:46	EDT	100	1.77	CAD	NEO
September 3, 2019	12:00:21	EDT	200	1.76	CAD	TSX
September 3, 2019	12:00:21	EDT	100	1.76	CAD	TSX
September 3, 2019	12:03:26	EDT	100	1.76	CAD	Chi-X
September 3, 2019	12:03:53	EDT	100	1.76	CAD	NEO
September 3, 2019	12:05:06	EDT	100	1.76	CAD	Chi-X
September 3, 2019	12:06:16	EDT	100	1.75	CAD	Omega
September 3, 2019	12:10:25	EDT	100	1.76	CAD	Chi-X
September 3, 2019	12:10:26	EDT	100	1.76	CAD	Chi-X
September 3, 2019	12:16:22	EDT	100	1.765	CAD	TSX
September 3, 2019	12:16:22	EDT	400	1.77	CAD	TSX
September 3, 2019	12:16:22	EDT	1000	1.77	CAD	TSX
September 3, 2019	12:16:22	EDT	3400	1.77	CAD	TSX
September 3, 2019	12:20:00	EDT	200	1.78	CAD	Chi-X
September 3, 2019	12:20:00	EDT	1000	1.78	CAD	Chi-X
September 3, 2019	12:23:12	EDT	100	1.775	CAD	TriAct
September 3, 2019	12:23:12	EDT	100	1.78	CAD	NEO
September 3, 2019	12:23:13	EDT	400	1.78	CAD	NEO

September 3, 2019	12:25:23	EDT	100	1.785	CAD	TSX
September 3, 2019	12:25:38	EDT	100	1.785	CAD	TSX
September 3, 2019	12:25:54	EDT	100	1.785	CAD	TSX
September 3, 2019	12:26:13	EDT	100	1.785	CAD	TSX
September 3, 2019	12:28:58	EDT	100	1.79	CAD	NEO
September 3, 2019	12:28:59	EDT	200	1.79	CAD	Omega
September 3, 2019	12:28:59	EDT	100	1.79	CAD	Omega
September 3, 2019	12:28:59	EDT	600	1.79	CAD	Omega
September 3, 2019	12:28:59	EDT	200	1.79	CAD	Omega
September 3, 2019	12:31:37	EDT	100	1.78	CAD	Omega
September 3, 2019	12:31:37	EDT	100	1.78	CAD	NEO
September 3, 2019	12:32:07	EDT	100	1.78	CAD	NEO
September 3, 2019	12:34:51	EDT	100	1.785	CAD	TSX
September 3, 2019	12:35:21	EDT	100	1.78	CAD	Omega
September 3, 2019	12:36:32	EDT	100	1.785	CAD	TriAct
September 3, 2019	12:36:40	EDT	100	1.785	CAD	TSX
September 3, 2019	12:37:14	EDT	200	1.79	CAD	Omega
September 3, 2019	12:37:14	EDT	300	1.79	CAD	Omega
September 3, 2019	12:37:14	EDT	300	1.79	CAD	Omega
September 3, 2019	12:37:14	EDT	100	1.79	CAD	Omega
September 3, 2019	12:37:14	EDT	100	1.79	CAD	Omega
September 3, 2019	12:37:14	EDT	100	1.79	CAD	Omega
September 3, 2019	12:37:14	EDT	100	1.79	CAD	Omega
September 3, 2019	12:37:14	EDT	100	1.79	CAD	Omega
September 3, 2019	12:37:14	EDT	100	1.79	CAD	Omega
September 3, 2019	12:37:14	EDT	100	1.79	CAD	Omega
September 3, 2019	12:39:50	EDT	100	1.785	CAD	TSX
September 3, 2019	12:39:50	EDT	100	1.785	CAD	Chi-X
September 3, 2019	12:39:51	EDT	100	1.785	CAD	TriAct
September 3, 2019	12:39:55	EDT	100	1.785	CAD	TriAct
September 3, 2019	12:39:58	EDT	100	1.785	CAD	TSX
September 3, 2019	12:41:00	EDT	300	1.78	CAD	TSX
September 3, 2019	12:41:05	EDT	100	1.78	CAD	TSX
September 3, 2019	12:41:13	EDT	200	1.78	CAD	TSX
September 3, 2019	12:41:28	EDT	300	1.78	CAD	TSX
September 3, 2019	12:42:25	EDT	100	1.78	CAD	NEO
September 3, 2019	12:42:59	EDT	100	1.78	CAD	Chi-X
September 3, 2019	12:42:59	EDT	100	1.78	CAD	Chi-X
September 3, 2019	12:42:59	EDT	100	1.78	CAD	Pure
September 3, 2019	12:42:59	EDT	100	1.78	CAD	Pure
September 3, 2019	12:42:59	EDT	100	1.78	CAD	Chi-X
September 3, 2019	12:42:59	EDT	100	1.78	CAD	Pure
September 3, 2019	12:42:59	EDT	100	1.78	CAD	NEO
September 3, 2019	12:43:17	EDT	100	1.78	CAD	NEO
September 3, 2019	12:43:30	EDT	100	1.78	CAD	NEO
September 3, 2019	12:43:59	EDT	100	1.78	CAD	Chi-X
September 3, 2019	12:43:59	EDT	100	1.77	CAD	NEO
September 3, 2019	12:43:59	EDT	100	1.78	CAD	TSX
September 3, 2019	12:43:59	EDT	100	1.78	CAD	Chi-X

September 3, 2019	12:43:59	EDT	400	1.78	CAD	Chi-X
September 3, 2019	12:46:07	EDT	100	1.77	CAD	Pure
September 3, 2019	12:46:07	EDT	100	1.77	CAD	Chi-X
September 3, 2019	12:46:07	EDT	100	1.77	CAD	Pure
September 3, 2019	12:46:07	EDT	100	1.77	CAD	Chi-X
September 3, 2019	12:46:07	EDT	100	1.77	CAD	Pure
September 3, 2019	12:46:10	EDT	100	1.77	CAD	Pure
September 3, 2019	12:46:21	EDT	100	1.77	CAD	NEO
September 3, 2019	12:46:21	EDT	100	1.77	CAD	NEO
September 3, 2019	12:46:21	EDT	100	1.77	CAD	NEO
September 3, 2019	12:47:40	EDT	100	1.77	CAD	NEO
September 3, 2019	12:47:48	EDT	100	1.77	CAD	Chi-X
September 3, 2019	12:47:53	EDT	100	1.77	CAD	Chi-X
September 3, 2019	12:50:35	EDT	100	1.76	CAD	Chi-X
September 3, 2019	12:50:35	EDT	100	1.76	CAD	Pure
September 3, 2019	12:50:35	EDT	100	1.76	CAD	Pure
September 3, 2019	12:54:47	EDT	100	1.76	CAD	NEO
September 3, 2019	12:54:47	EDT	100	1.76	CAD	NEO
September 3, 2019	12:56:57	EDT	100	1.76	CAD	Chi-X
September 3, 2019	12:57:30	EDT	100	1.76	CAD	NEO
September 3, 2019	13:01:13	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:03:00	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:03:20	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:03:20	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:03:31	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:03:31	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:03:40	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:04:20	EDT	400	1.77	CAD	TSX
September 3, 2019	13:04:20	EDT	800	1.77	CAD	TSX
September 3, 2019	13:04:20	EDT	100	1.77	CAD	TSX
September 3, 2019	13:05:50	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:05:50	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:06:10	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:06:54	EDT	100	1.76	CAD	NEO
September 3, 2019	13:07:08	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:07:24	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:07:24	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:07:24	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:13:15	EDT	1100	1.76	CAD	Chi-X
September 3, 2019	13:13:15	EDT	200	1.76	CAD	Chi-X
September 3, 2019	13:22:29	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:22:29	EDT	200	1.76	CAD	TSX
September 3, 2019	13:22:29	EDT	100	1.76	CAD	Chi-X
September 3, 2019	13:23:33	EDT	300	1.76	CAD	TSX
September 3, 2019	13:23:53	EDT	2200	1.77	CAD	TSX
September 3, 2019	13:28:20	EDT	100	1.785	CAD	Chi-X
September 3, 2019	13:28:37	EDT	100	1.785	CAD	Chi-X
September 3, 2019	13:28:54	EDT	100	1.785	CAD	Chi-X
September 3, 2019	13:29:10	EDT	100	1.785	CAD	Chi-X
September 3, 2019	13:29:10	EDT	100	1.785	CAD	TSX

September 3, 2019	13:48:48	EDT	100	1.79	CAD	Omega
September 3, 2019	13:48:48	EDT	100	1.79	CAD	Omega
September 3, 2019	13:48:48	EDT	100	1.79	CAD	Omega
September 3, 2019	13:48:48	EDT	100	1.79	CAD	Omega
September 3, 2019	13:48:48	EDT	100	1.79	CAD	Omega
September 3, 2019	13:48:48	EDT	100	1.79	CAD	Omega
September 3, 2019	13:48:48	EDT	100	1.79	CAD	Omega
September 3, 2019	13:48:48	EDT	100	1.79	CAD	Omega
September 3, 2019	13:48:48	EDT	100	1.79	CAD	Omega
September 3, 2019	13:48:48	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	400	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	600	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:54:24	EDT	100	1.79	CAD	Omega
September 3, 2019	13:55:03	EDT	100	1.78	CAD	NEO
September 3, 2019	13:56:31	EDT	100	1.78	CAD	NEO
September 3, 2019	13:57:34	EDT	100	1.78	CAD	NEO
September 3, 2019	13:59:01	EDT	100	1.78	CAD	NEO
September 3, 2019	14:00:08	EDT	100	1.78	CAD	NEO
September 3, 2019	14:03:20	EDT	500	1.785	CAD	Chi-X
September 3, 2019	14:03:20	EDT	100	1.785	CAD	TSX
September 3, 2019	14:03:20	EDT	500	1.785	CAD	Chi-X
September 3, 2019	14:03:21	EDT	100	1.785	CAD	TSX
September 3, 2019	14:03:21	EDT	300	1.785	CAD	TSX
September 3, 2019	14:04:31	EDT	100	1.78	CAD	Omega
September 3, 2019	14:04:31	EDT	100	1.78	CAD	NEO
September 3, 2019	14:05:21	EDT	200	1.78	CAD	TSX
September 3, 2019	14:05:32	EDT	200	1.785	CAD	Chi-X
September 3, 2019	14:05:32	EDT	200	1.785	CAD	Chi-X
September 3, 2019	14:05:32	EDT	200	1.785	CAD	TSX
September 3, 2019	14:05:33	EDT	300	1.785	CAD	TriAct
September 3, 2019	14:05:41	EDT	400	1.78	CAD	TSX
September 3, 2019	14:05:47	EDT	100	1.78	CAD	TSX
September 3, 2019	14:05:58	EDT	200	1.78	CAD	TSX
September 3, 2019	14:05:58	EDT	100	1.78	CAD	TSX
September 3, 2019	14:06:54	EDT	100	1.78	CAD	TSX
September 3, 2019	14:06:54	EDT	100	1.78	CAD	NEO
September 3, 2019	14:08:01	EDT	100	1.785	CAD	TSX
September 3, 2019	14:08:04	EDT	100	1.785	CAD	TriAct
September 3, 2019	14:08:10	EDT	100	1.785	CAD	TSX

September 3, 2019	14:08:31	EDT	100	1.785	CAD	TriAct
September 3, 2019	14:08:34	EDT	100	1.785	CAD	Chi-X
September 3, 2019	14:08:35	EDT	100	1.785	CAD	TSX
September 3, 2019	14:09:05	EDT	100	1.78	CAD	NEO
September 3, 2019	14:09:40	EDT	100	1.78	CAD	Chi-X
September 3, 2019	14:09:40	EDT	100	1.78	CAD	Chi-X
September 3, 2019	14:10:32	EDT	100	1.785	CAD	Chi-X
September 3, 2019	14:10:35	EDT	100	1.785	CAD	TriAct
September 3, 2019	14:10:35	EDT	100	1.785	CAD	Chi-X
September 3, 2019	14:10:36	EDT	200	1.785	CAD	TSX
September 3, 2019	14:12:20	EDT	100	1.785	CAD	TSX
September 3, 2019	14:16:20	EDT	100	1.785	CAD	TSX
September 3, 2019	14:16:20	EDT	400	1.79	CAD	TSX
September 3, 2019	14:16:20	EDT	400	1.79	CAD	TSX
September 3, 2019	14:16:20	EDT	1000	1.79	CAD	TSX
September 3, 2019	14:18:54	EDT	100	1.78	CAD	Pure
September 3, 2019	14:22:28	EDT	100	1.78	CAD	Pure
September 3, 2019	14:22:28	EDT	100	1.78	CAD	Pure
September 3, 2019	14:22:28	EDT	100	1.78	CAD	Pure
September 3, 2019	14:22:30	EDT	1800	1.79	CAD	NEO
September 3, 2019	14:22:30	EDT	200	1.79	CAD	NEO
September 3, 2019	14:30:43	EDT	100	1.785	CAD	TSX
September 3, 2019	14:30:43	EDT	400	1.79	CAD	TSX
September 3, 2019	14:30:43	EDT	100	1.79	CAD	TSX
September 3, 2019	14:30:43	EDT	2000	1.79	CAD	TSX
September 3, 2019	14:33:19	EDT	100	1.78	CAD	TSX
September 3, 2019	14:33:32	EDT	300	1.78	CAD	TSX
September 3, 2019	14:36:59	EDT	100	1.78	CAD	NEO
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Chi-X
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Pure
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Chi-X
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Pure
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Chi-X
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Pure
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Chi-X
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Chi-X
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Chi-X
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Pure
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Pure
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Pure
September 3, 2019	14:44:18	EDT	100	1.78	CAD	Pure
September 3, 2019	14:44:19	EDT	100	1.78	CAD	Pure
September 3, 2019	14:44:25	EDT	100	1.78	CAD	Pure
September 3, 2019	14:44:37	EDT	400	1.78	CAD	TSX
September 3, 2019	14:45:40	EDT	100	1.78	CAD	Chi-X
September 3, 2019	14:46:45	EDT	100	1.78	CAD	Chi-X
September 3, 2019	14:47:00	EDT	100	1.785	CAD	TSX
September 3, 2019	14:47:00	EDT	1000	1.79	CAD	TSX
September 3, 2019	14:47:00	EDT	400	1.79	CAD	TSX

September 3, 2019	15:23:15	EDT	100	1.78	CAD	Omega
September 3, 2019	15:23:15	EDT	100	1.78	CAD	Omega
September 3, 2019	15:23:16	EDT	100	1.78	CAD	Omega
September 3, 2019	15:23:16	EDT	100	1.78	CAD	Omega
September 3, 2019	15:23:16	EDT	100	1.78	CAD	Omega
September 3, 2019	15:23:16	EDT	100	1.78	CAD	Omega
September 3, 2019	15:23:16	EDT	100	1.78	CAD	Omega
September 3, 2019	15:23:16	EDT	100	1.78	CAD	Omega
September 3, 2019	15:24:41	EDT	100	1.78	CAD	Omega
September 3, 2019	15:24:41	EDT	100	1.78	CAD	Omega
September 3, 2019	15:24:42	EDT	100	1.78	CAD	Omega
September 3, 2019	15:24:42	EDT	100	1.78	CAD	Omega
September 3, 2019	15:24:42	EDT	200	1.78	CAD	Omega
September 3, 2019	15:24:42	EDT	100	1.78	CAD	Omega
September 3, 2019	15:24:42	EDT	100	1.78	CAD	Omega
September 3, 2019	15:24:42	EDT	100	1.78	CAD	Omega
September 3, 2019	15:25:17	EDT	100	1.775	CAD	TSX
September 3, 2019	15:25:32	EDT	100	1.775	CAD	Chi-X
September 3, 2019	15:25:33	EDT	100	1.775	CAD	TSX
September 3, 2019	15:25:49	EDT	100	1.775	CAD	TSX
September 3, 2019	15:26:01	EDT	900	1.78	CAD	TSX
September 3, 2019	15:26:01	EDT	100	1.78	CAD	TSX
September 3, 2019	15:26:59	EDT	25	1.78	CAD	TSX
September 4, 2019	09:31:45	EDT	100	1.83	CAD	TSX
September 4, 2019	09:31:45	EDT	200	1.83	CAD	Pure
September 4, 2019	09:31:45	EDT	500	1.83	CAD	TSX
September 4, 2019	09:31:45	EDT	500	1.83	CAD	Chi-X
September 4, 2019	09:31:45	EDT	100	1.83	CAD	NEO
September 4, 2019	09:31:45	EDT	100	1.83	CAD	TSX
September 4, 2019	09:31:45	EDT	400	1.83	CAD	NEO
September 4, 2019	09:31:45	EDT	500	1.83	CAD	TSX
September 4, 2019	09:31:45	EDT	100	1.83	CAD	TSX
September 4, 2019	09:31:45	EDT	100	1.83	CAD	TSX
September 4, 2019	09:31:51	EDT	100	1.83	CAD	Chi-X
September 4, 2019	09:31:51	EDT	400	1.83	CAD	NEO
September 4, 2019	09:35:07	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:35:07	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:35:11	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:35:11	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:35:15	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:35:15	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:35:21	EDT	200	1.83	CAD	Pure
September 4, 2019	09:35:21	EDT	100	1.83	CAD	Omega
September 4, 2019	09:35:21	EDT	100	1.83	CAD	Chi-X
September 4, 2019	09:35:21	EDT	200	1.83	CAD	Chi-X
September 4, 2019	09:35:21	EDT	100	1.83	CAD	Pure
September 4, 2019	09:35:21	EDT	400	1.83	CAD	Chi-X
September 4, 2019	09:35:21	EDT	100	1.83	CAD	Chi-X
September 4, 2019	09:35:21	EDT	900	1.83	CAD	Chi-X
September 4, 2019	09:35:21	EDT	200	1.83	CAD	Chi-X

September 4, 2019	09:35:21	EDT	400	1.83	CAD	TSX
September 4, 2019	09:35:21	EDT	100	1.83	CAD	TSX
September 4, 2019	09:35:21	EDT	1000	1.83	CAD	TSX
September 4, 2019	09:35:21	EDT	1200	1.83	CAD	TSX
September 4, 2019	09:35:22	EDT	100	1.83	CAD	TSX
September 4, 2019	09:35:22	EDT	600	1.83	CAD	TSX
September 4, 2019	09:35:22	EDT	100	1.83	CAD	TSX
September 4, 2019	09:35:22	EDT	300	1.83	CAD	TSX
September 4, 2019	09:35:22	EDT	100	1.83	CAD	TSX
September 4, 2019	09:35:22	EDT	400	1.83	CAD	NEO
September 4, 2019	09:35:22	EDT	100	1.83	CAD	NEO
September 4, 2019	09:35:22	EDT	100	1.83	CAD	NEO
September 4, 2019	09:35:22	EDT	200	1.83	CAD	NEO
September 4, 2019	09:35:22	EDT	900	1.83	CAD	NEO
September 4, 2019	09:35:22	EDT	500	1.83	CAD	NEO
September 4, 2019	09:35:22	EDT	200	1.83	CAD	NEO
September 4, 2019	09:35:33	EDT	400	1.81	CAD	TSX
September 4, 2019	09:35:33	EDT	100	1.81	CAD	NEO
September 4, 2019	09:35:58	EDT	100	1.82	CAD	Pure
September 4, 2019	09:37:11	EDT	100	1.82	CAD	Chi-X
September 4, 2019	09:37:11	EDT	100	1.82	CAD	Chi-X
September 4, 2019	09:37:46	EDT	100	1.82	CAD	Chi-X
September 4, 2019	09:37:46	EDT	100	1.82	CAD	Chi-X
September 4, 2019	09:37:46	EDT	100	1.82	CAD	TSX
September 4, 2019	09:37:46	EDT	200	1.82	CAD	TSX
September 4, 2019	09:37:46	EDT	100	1.82	CAD	Chi-X
September 4, 2019	09:37:46	EDT	100	1.82	CAD	NEO
September 4, 2019	09:37:46	EDT	100	1.82	CAD	Pure
September 4, 2019	09:37:46	EDT	100	1.82	CAD	NEO
September 4, 2019	09:37:46	EDT	100	1.82	CAD	Pure
September 4, 2019	09:37:46	EDT	100	1.82	CAD	NEO
September 4, 2019	09:37:46	EDT	100	1.82	CAD	NEO
September 4, 2019	09:37:47	EDT	100	1.82	CAD	NEO
September 4, 2019	09:47:13	EDT	100	1.835	CAD	TSX
September 4, 2019	09:47:13	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:47:13	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:47:28	EDT	100	1.835	CAD	TSX
September 4, 2019	09:47:28	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:47:28	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:47:37	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:47:37	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:47:37	EDT	100	1.835	CAD	TSX
September 4, 2019	09:47:49	EDT	100	1.835	CAD	TSX
September 4, 2019	09:47:56	EDT	100	1.835	CAD	TriAct
September 4, 2019	09:48:01	EDT	100	1.835	CAD	TriAct
September 4, 2019	09:48:22	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:48:22	EDT	100	1.835	CAD	TSX
September 4, 2019	09:48:22	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:48:24	EDT	100	1.835	CAD	TSX
September 4, 2019	09:48:24	EDT	100	1.835	CAD	Chi-X

September 4, 2019	09:48:24	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:48:47	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:48:47	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:48:47	EDT	100	1.835	CAD	TSX
September 4, 2019	09:49:10	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:49:10	EDT	100	1.835	CAD	TSX
September 4, 2019	09:49:10	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:49:33	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:49:33	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:49:33	EDT	100	1.835	CAD	TSX
September 4, 2019	09:49:57	EDT	100	1.835	CAD	TSX
September 4, 2019	09:50:03	EDT	100	1.83	CAD	NEO
September 4, 2019	09:51:05	EDT	200	1.83	CAD	Chi-X
September 4, 2019	09:51:05	EDT	100	1.83	CAD	Pure
September 4, 2019	09:51:05	EDT	100	1.83	CAD	Omega
September 4, 2019	09:51:05	EDT	100	1.83	CAD	Chi-X
September 4, 2019	09:51:05	EDT	100	1.83	CAD	Chi-X
September 4, 2019	09:51:05	EDT	100	1.83	CAD	Pure
September 4, 2019	09:51:06	EDT	100	1.83	CAD	NEO
September 4, 2019	09:51:25	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:51:25	EDT	100	1.835	CAD	TSX
September 4, 2019	09:51:25	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:52:01	EDT	100	1.835	CAD	TSX
September 4, 2019	09:52:08	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:52:08	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:52:22	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:52:22	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:52:29	EDT	100	1.83	CAD	NEO
September 4, 2019	09:53:26	EDT	100	1.83	CAD	NEO
September 4, 2019	09:53:48	EDT	200	1.83	CAD	Chi-X
September 4, 2019	09:53:48	EDT	100	1.83	CAD	NEO
September 4, 2019	09:54:00	EDT	100	1.83	CAD	NEO
September 4, 2019	09:55:01	EDT	300	1.835	CAD	Chi-X
September 4, 2019	09:55:01	EDT	300	1.835	CAD	Chi-X
September 4, 2019	09:55:02	EDT	600	1.835	CAD	TriAct
September 4, 2019	09:55:12	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:55:12	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:55:34	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:55:34	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:55:56	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:55:56	EDT	100	1.835	CAD	Chi-X
September 4, 2019	09:58:36	EDT	100	1.83	CAD	Chi-X
September 4, 2019	10:04:10	EDT	100	1.83	CAD	Chi-X
September 4, 2019	10:04:10	EDT	100	1.83	CAD	NEO
September 4, 2019	10:05:23	EDT	500	1.83	CAD	Chi-X
September 4, 2019	10:05:23	EDT	200	1.83	CAD	Chi-X
September 4, 2019	10:05:23	EDT	100	1.83	CAD	Chi-X
September 4, 2019	10:05:23	EDT	300	1.83	CAD	Chi-X
September 4, 2019	10:05:23	EDT	700	1.83	CAD	TSX
September 4, 2019	10:05:23	EDT	300	1.83	CAD	TSX

September 4, 2019	10:05:23	EDT	200	1.83	CAD	NEO
September 4, 2019	10:05:23	EDT	100	1.83	CAD	NEO
September 4, 2019	10:05:23	EDT	500	1.83	CAD	TSX
September 4, 2019	10:05:23	EDT	900	1.83	CAD	TSX
September 4, 2019	10:05:23	EDT	100	1.82	CAD	Pure
September 4, 2019	10:05:23	EDT	800	1.825	CAD	TriAct
September 4, 2019	10:05:23	EDT	100	1.83	CAD	TSX
September 4, 2019	10:05:23	EDT	100	1.82	CAD	NEO
September 4, 2019	10:05:23	EDT	1200	1.825	CAD	TSX
September 4, 2019	10:10:02	EDT	1200	1.83	CAD	Chi-X
September 4, 2019	10:10:02	EDT	100	1.83	CAD	TSX
September 4, 2019	10:10:02	EDT	1000	1.83	CAD	TSX
September 4, 2019	10:10:02	EDT	100	1.83	CAD	TSX
September 4, 2019	10:10:02	EDT	500	1.83	CAD	TSX
September 4, 2019	10:12:40	EDT	100	1.825	CAD	TSX
September 4, 2019	10:12:50	EDT	100	1.825	CAD	TriAct
September 4, 2019	10:12:56	EDT	100	1.825	CAD	TriAct
September 4, 2019	10:13:06	EDT	100	1.825	CAD	TriAct
September 4, 2019	10:13:06	EDT	100	1.82	CAD	Chi-X
September 4, 2019	10:13:32	EDT	200	1.82	CAD	NEO
September 4, 2019	10:17:36	EDT	800	1.82	CAD	Chi-X
September 4, 2019	10:17:36	EDT	100	1.82	CAD	Chi-X
September 4, 2019	10:17:36	EDT	100	1.82	CAD	Pure
September 4, 2019	10:17:36	EDT	300	1.82	CAD	TSX
September 4, 2019	10:17:36	EDT	100	1.82	CAD	Pure
September 4, 2019	10:17:36	EDT	1300	1.82	CAD	TSX
September 4, 2019	10:17:36	EDT	400	1.82	CAD	NEO
September 4, 2019	10:17:36	EDT	600	1.82	CAD	NEO
September 4, 2019	10:20:29	EDT	100	1.815	CAD	TriAct
September 4, 2019	10:20:36	EDT	100	1.815	CAD	TriAct
September 4, 2019	10:21:04	EDT	100	1.81	CAD	Chi-X
September 4, 2019	10:21:04	EDT	100	1.81	CAD	Chi-X
September 4, 2019	10:21:06	EDT	200	1.81	CAD	Pure
September 4, 2019	10:21:06	EDT	100	1.81	CAD	Pure
September 4, 2019	10:21:24	EDT	100	1.81	CAD	Chi-X
September 4, 2019	10:21:24	EDT	100	1.81	CAD	Omega
September 4, 2019	10:21:24	EDT	100	1.81	CAD	Pure
September 4, 2019	10:21:59	EDT	100	1.81	CAD	NEO
September 4, 2019	10:22:25	EDT	100	1.81	CAD	Pure
September 4, 2019	10:23:04	EDT	300	1.81	CAD	Chi-X
September 4, 2019	10:23:04	EDT	100	1.81	CAD	NEO
September 4, 2019	10:23:04	EDT	300	1.81	CAD	NEO
September 4, 2019	10:23:04	EDT	300	1.81	CAD	Chi-X
September 4, 2019	10:23:04	EDT	200	1.81	CAD	Chi-X
September 4, 2019	10:23:04	EDT	100	1.81	CAD	NEO
September 4, 2019	10:23:04	EDT	100	1.81	CAD	NEO
September 4, 2019	10:23:17	EDT	100	1.81	CAD	TSX
September 4, 2019	10:23:17	EDT	600	1.81	CAD	TSX
September 4, 2019	10:23:17	EDT	100	1.81	CAD	TSX
September 4, 2019	10:23:17	EDT	500	1.81	CAD	TSX

September 4, 2019	10:23:17	EDT	300	1.81	CAD	TSX
September 4, 2019	10:23:28	EDT	100	1.8	CAD	Omega
September 4, 2019	10:23:28	EDT	100	1.8	CAD	Chi-X
September 4, 2019	10:23:28	EDT	100	1.8	CAD	Pure
September 4, 2019	10:23:28	EDT	100	1.8	CAD	Pure
September 4, 2019	10:23:28	EDT	100	1.8	CAD	Chi-X
September 4, 2019	10:26:05	EDT	900	1.81	CAD	NEO
September 4, 2019	10:26:05	EDT	200	1.81	CAD	Pure
September 4, 2019	10:26:33	EDT	200	1.81	CAD	Chi-X
September 4, 2019	10:31:12	EDT	100	1.81	CAD	NEO
September 4, 2019	10:31:12	EDT	100	1.81	CAD	NEO
September 4, 2019	10:33:28	EDT	300	1.815	CAD	Chi-X
September 4, 2019	10:33:28	EDT	300	1.815	CAD	TSX
September 4, 2019	10:33:31	EDT	300	1.815	CAD	TriAct
September 4, 2019	10:33:31	EDT	300	1.815	CAD	Chi-X
September 4, 2019	10:33:31	EDT	100	1.815	CAD	TSX
September 4, 2019	10:33:39	EDT	100	1.815	CAD	TSX
September 4, 2019	10:33:39	EDT	200	1.815	CAD	TriAct
September 4, 2019	10:33:39	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:33:52	EDT	100	1.815	CAD	TSX
September 4, 2019	10:33:52	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:33:58	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:33:58	EDT	100	1.815	CAD	TSX
September 4, 2019	10:34:10	EDT	100	1.815	CAD	TSX
September 4, 2019	10:34:10	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:34:25	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:34:25	EDT	100	1.815	CAD	TriAct
September 4, 2019	10:34:25	EDT	100	1.815	CAD	TSX
September 4, 2019	10:34:46	EDT	100	1.815	CAD	TSX
September 4, 2019	10:34:46	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:35:01	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:35:01	EDT	100	1.815	CAD	TSX
September 4, 2019	10:35:18	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:35:18	EDT	100	1.815	CAD	TSX
September 4, 2019	10:35:35	EDT	100	1.815	CAD	TSX
September 4, 2019	10:35:35	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:35:53	EDT	100	1.815	CAD	TSX
September 4, 2019	10:35:53	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:36:08	EDT	100	1.815	CAD	TSX
September 4, 2019	10:36:08	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:36:18	EDT	100	1.815	CAD	Chi-X
September 4, 2019	10:36:18	EDT	100	1.815	CAD	TSX
September 4, 2019	10:44:26	EDT	1800	1.81	CAD	TSX
September 4, 2019	10:44:26	EDT	100	1.81	CAD	Chi-X
September 4, 2019	10:44:26	EDT	200	1.81	CAD	Chi-X
September 4, 2019	10:44:26	EDT	900	1.81	CAD	Chi-X
September 4, 2019	10:44:26	EDT	100	1.81	CAD	Chi-X
September 4, 2019	10:44:26	EDT	700	1.81	CAD	Chi-X
September 4, 2019	10:44:26	EDT	300	1.81	CAD	Chi-X
September 4, 2019	10:44:26	EDT	400	1.81	CAD	TSX

September 4, 2019	10:44:26	EDT	600	1.81	CAD	TSX
September 4, 2019	10:44:26	EDT	100	1.81	CAD	Pure
September 4, 2019	10:44:26	EDT	100	1.81	CAD	Pure
September 4, 2019	10:44:26	EDT	200	1.81	CAD	NEO
September 4, 2019	10:44:26	EDT	400	1.81	CAD	NEO
September 4, 2019	10:44:26	EDT	100	1.81	CAD	NEO
September 4, 2019	10:44:26	EDT	100	1.81	CAD	NEO
September 4, 2019	10:44:26	EDT	100	1.81	CAD	Omega
September 4, 2019	10:44:26	EDT	100	1.81	CAD	Omega
September 4, 2019	10:49:48	EDT	100	1.805	CAD	TSX
September 4, 2019	10:49:48	EDT	100	1.805	CAD	Chi-X
September 4, 2019	10:50:04	EDT	100	1.805	CAD	TSX
September 4, 2019	10:50:04	EDT	100	1.805	CAD	Chi-X
September 4, 2019	10:50:10	EDT	100	1.805	CAD	TSX
September 4, 2019	10:50:10	EDT	100	1.805	CAD	Chi-X
September 4, 2019	10:50:20	EDT	100	1.805	CAD	Chi-X
September 4, 2019	10:52:16	EDT	1400	1.805	CAD	Chi-X
September 4, 2019	10:52:16	EDT	1500	1.81	CAD	Chi-X
September 4, 2019	10:59:01	EDT	100	1.815	CAD	TriAct
September 4, 2019	10:59:23	EDT	100	1.815	CAD	TSX
September 4, 2019	11:00:58	EDT	500	1.815	CAD	TSX
September 4, 2019	11:00:58	EDT	600	1.815	CAD	TriAct
September 4, 2019	11:00:58	EDT	500	1.815	CAD	Chi-X
September 4, 2019	11:00:58	EDT	200	1.815	CAD	Chi-X
September 4, 2019	11:00:58	EDT	200	1.815	CAD	TSX
September 4, 2019	11:01:11	EDT	100	1.81	CAD	Chi-X
September 4, 2019	11:02:03	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:02:03	EDT	100	1.815	CAD	TSX
September 4, 2019	11:02:31	EDT	100	1.815	CAD	TSX
September 4, 2019	11:02:31	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:03:01	EDT	100	1.815	CAD	TSX
September 4, 2019	11:03:01	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:03:01	EDT	300	1.815	CAD	TriAct
September 4, 2019	11:03:29	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:03:29	EDT	100	1.815	CAD	TSX
September 4, 2019	11:03:45	EDT	100	1.815	CAD	TSX
September 4, 2019	11:03:45	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:03:53	EDT	100	1.815	CAD	TSX
September 4, 2019	11:03:53	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:04:03	EDT	100	1.815	CAD	TSX
September 4, 2019	11:04:03	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:04:12	EDT	100	1.815	CAD	TSX
September 4, 2019	11:04:12	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:04:21	EDT	100	1.815	CAD	TSX
September 4, 2019	11:04:21	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:04:30	EDT	100	1.815	CAD	TSX
September 4, 2019	11:04:30	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:04:39	EDT	100	1.815	CAD	TSX
September 4, 2019	11:04:39	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:04:48	EDT	100	1.815	CAD	TSX

September 4, 2019	11:04:48	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:04:57	EDT	100	1.815	CAD	TSX
September 4, 2019	11:04:57	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:05:12	EDT	100	1.815	CAD	TSX
September 4, 2019	11:05:12	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:05:28	EDT	100	1.815	CAD	TSX
September 4, 2019	11:05:28	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:05:37	EDT	100	1.815	CAD	TSX
September 4, 2019	11:05:37	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:05:51	EDT	100	1.815	CAD	TSX
September 4, 2019	11:05:51	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:06:07	EDT	100	1.815	CAD	TSX
September 4, 2019	11:06:07	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:06:22	EDT	100	1.815	CAD	TSX
September 4, 2019	11:06:22	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:06:32	EDT	100	1.815	CAD	TSX
September 4, 2019	11:06:32	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:06:45	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:06:45	EDT	100	1.815	CAD	TSX
September 4, 2019	11:07:01	EDT	100	1.815	CAD	TSX
September 4, 2019	11:07:01	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:07:16	EDT	100	1.815	CAD	TSX
September 4, 2019	11:07:16	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:07:32	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:07:32	EDT	100	1.815	CAD	TSX
September 4, 2019	11:07:42	EDT	100	1.815	CAD	TSX
September 4, 2019	11:07:42	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:07:57	EDT	100	1.815	CAD	TSX
September 4, 2019	11:07:57	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:08:05	EDT	100	1.815	CAD	TSX
September 4, 2019	11:08:05	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:08:12	EDT	100	1.815	CAD	TSX
September 4, 2019	11:08:13	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:08:13	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:08:13	EDT	100	1.815	CAD	TSX
September 4, 2019	11:08:28	EDT	100	1.815	CAD	TSX
September 4, 2019	11:08:28	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:08:33	EDT	100	1.815	CAD	TSX
September 4, 2019	11:08:33	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:08:43	EDT	100	1.815	CAD	TSX
September 4, 2019	11:08:43	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:08:46	EDT	100	1.815	CAD	TSX
September 4, 2019	11:08:46	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:08:53	EDT	100	1.815	CAD	TSX
September 4, 2019	11:08:53	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:09:00	EDT	100	1.815	CAD	TSX
September 4, 2019	11:09:00	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:09:35	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:09:35	EDT	100	1.815	CAD	TSX
September 4, 2019	11:10:07	EDT	100	1.815	CAD	TSX

September 4, 2019	11:10:07	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:10:28	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:10:28	EDT	100	1.815	CAD	TSX
September 4, 2019	11:10:49	EDT	100	1.815	CAD	TSX
September 4, 2019	11:10:49	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:11:40	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:11:40	EDT	100	1.815	CAD	TSX
September 4, 2019	11:12:22	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:12:22	EDT	100	1.815	CAD	TSX
September 4, 2019	11:14:09	EDT	200	1.815	CAD	TSX
September 4, 2019	11:14:09	EDT	200	1.815	CAD	Chi-X
September 4, 2019	11:14:12	EDT	500	1.815	CAD	TriAct
September 4, 2019	11:14:39	EDT	100	1.815	CAD	TSX
September 4, 2019	11:14:39	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:15:12	EDT	100	1.815	CAD	TSX
September 4, 2019	11:15:12	EDT	100	1.815	CAD	Chi-X
September 4, 2019	11:17:37	EDT	100	1.815	CAD	TSX
September 4, 2019	11:18:04	EDT	800	1.81	CAD	Chi-X
September 4, 2019	11:18:04	EDT	400	1.81	CAD	Chi-X
September 4, 2019	11:18:04	EDT	200	1.81	CAD	Chi-X
September 4, 2019	11:18:04	EDT	100	1.81	CAD	Chi-X
September 4, 2019	11:18:04	EDT	1700	1.81	CAD	TSX
September 4, 2019	11:18:04	EDT	800	1.81	CAD	TSX
September 4, 2019	11:18:04	EDT	800	1.81	CAD	NEO
September 4, 2019	11:18:04	EDT	200	1.81	CAD	Pure
September 4, 2019	11:18:04	EDT	300	1.81	CAD	NEO
September 4, 2019	11:18:04	EDT	100	1.81	CAD	Pure
September 4, 2019	11:18:04	EDT	200	1.81	CAD	Omega
September 4, 2019	11:18:04	EDT	400	1.81	CAD	NEO
September 4, 2019	11:18:04	EDT	100	1.81	CAD	Omega
September 4, 2019	11:18:04	EDT	200	1.81	CAD	NEO
September 4, 2019	11:18:04	EDT	100	1.8	CAD	Pure
September 4, 2019	11:18:46	EDT	100	1.8	CAD	NEO
September 4, 2019	11:20:54	EDT	100	1.8	CAD	Omega
September 4, 2019	11:21:27	EDT	100	1.8	CAD	NEO
September 4, 2019	11:21:27	EDT	100	1.8	CAD	NEO
September 4, 2019	11:24:23	EDT	100	1.8	CAD	Omega
September 4, 2019	11:24:23	EDT	100	1.8	CAD	NEO
September 4, 2019	11:24:23	EDT	100	1.8	CAD	Chi-X
September 4, 2019	11:24:23	EDT	100	1.8	CAD	NEO
September 4, 2019	11:24:23	EDT	100	1.8	CAD	Chi-X
September 4, 2019	11:24:23	EDT	100	1.8	CAD	NEO
September 4, 2019	11:27:24	EDT	300	1.82	CAD	TSX
September 4, 2019	11:27:24	EDT	300	1.82	CAD	TSX
September 4, 2019	11:27:24	EDT	1000	1.82	CAD	TSX
September 4, 2019	11:27:24	EDT	1000	1.82	CAD	TSX
September 4, 2019	11:31:36	EDT	200	1.81	CAD	Pure
September 4, 2019	11:32:13	EDT	300	1.81	CAD	NEO
September 4, 2019	11:32:13	EDT	700	1.81	CAD	TSX
September 4, 2019	11:32:13	EDT	700	1.81	CAD	TSX

September 4, 2019	11:32:13	EDT	600	1.81	CAD	Chi-X
September 4, 2019	11:32:13	EDT	200	1.81	CAD	Chi-X
September 4, 2019	11:32:13	EDT	200	1.81	CAD	TSX
September 4, 2019	11:32:13	EDT	100	1.81	CAD	NEO
September 4, 2019	11:32:13	EDT	100	1.81	CAD	NEO
September 4, 2019	11:32:13	EDT	100	1.81	CAD	NEO
September 4, 2019	11:39:43	EDT	500	1.805	CAD	TSX
September 4, 2019	11:39:43	EDT	300	1.805	CAD	Chi-X
September 4, 2019	11:39:43	EDT	200	1.805	CAD	Chi-X
September 4, 2019	11:39:45	EDT	500	1.805	CAD	TriAct
September 4, 2019	11:39:46	EDT	100	1.805	CAD	Chi-X
September 4, 2019	11:39:46	EDT	100	1.805	CAD	TSX
September 4, 2019	11:39:48	EDT	200	1.805	CAD	TriAct
September 4, 2019	11:39:54	EDT	100	1.805	CAD	TSX
September 4, 2019	11:39:54	EDT	100	1.805	CAD	Chi-X
September 4, 2019	11:40:18	EDT	100	1.805	CAD	TSX
September 4, 2019	11:40:18	EDT	100	1.805	CAD	Chi-X
September 4, 2019	11:40:53	EDT	100	1.805	CAD	Chi-X
September 4, 2019	11:40:53	EDT	100	1.805	CAD	TSX
September 4, 2019	11:40:54	EDT	100	1.8	CAD	Chi-X
September 4, 2019	11:44:06	EDT	400	1.805	CAD	TSX
September 4, 2019	11:44:06	EDT	400	1.805	CAD	Chi-X
September 4, 2019	11:44:07	EDT	500	1.805	CAD	TriAct
September 4, 2019	11:44:09	EDT	100	1.805	CAD	Chi-X
September 4, 2019	11:44:09	EDT	100	1.805	CAD	TSX
September 4, 2019	11:45:37	EDT	100	1.805	CAD	TSX
September 4, 2019	11:45:37	EDT	400	1.81	CAD	TSX
September 4, 2019	11:45:37	EDT	1000	1.81	CAD	TSX
September 4, 2019	11:45:37	EDT	100	1.805	CAD	TSX
September 4, 2019	11:48:41	EDT	100	1.805	CAD	TSX
September 4, 2019	11:48:56	EDT	100	1.805	CAD	TSX
September 4, 2019	11:48:56	EDT	100	1.805	CAD	Chi-X
September 4, 2019	11:49:32	EDT	100	1.805	CAD	TSX
September 4, 2019	11:51:05	EDT	100	1.805	CAD	TSX
September 4, 2019	11:51:05	EDT	100	1.805	CAD	Chi-X
September 4, 2019	11:51:07	EDT	200	1.805	CAD	TriAct
September 4, 2019	11:51:32	EDT	100	1.805	CAD	TSX
September 4, 2019	11:51:32	EDT	100	1.805	CAD	Chi-X
September 4, 2019	11:51:59	EDT	100	1.805	CAD	TSX
September 4, 2019	11:51:59	EDT	100	1.805	CAD	Chi-X
September 4, 2019	11:52:09	EDT	100	1.8	CAD	Omega
September 4, 2019	11:52:11	EDT	100	1.8	CAD	Chi-X
September 4, 2019	11:52:11	EDT	100	1.8	CAD	Chi-X
September 4, 2019	11:52:11	EDT	100	1.8	CAD	Pure
September 4, 2019	11:52:11	EDT	100	1.8	CAD	Pure
September 4, 2019	11:52:11	EDT	400	1.8	CAD	Chi-X
September 4, 2019	11:52:11	EDT	200	1.8	CAD	Chi-X
September 4, 2019	11:52:11	EDT	300	1.8	CAD	TSX
September 4, 2019	11:52:11	EDT	600	1.8	CAD	TSX
September 4, 2019	11:52:11	EDT	500	1.8	CAD	TSX

September 4, 2019	11:52:11	EDT	200	1.8	CAD	NEO
September 4, 2019	11:52:11	EDT	100	1.8	CAD	NEO
September 4, 2019	11:52:11	EDT	100	1.8	CAD	NEO
September 4, 2019	11:52:11	EDT	100	1.8	CAD	NEO
September 4, 2019	11:52:11	EDT	100	1.8	CAD	NEO
September 4, 2019	11:52:11	EDT	100	1.8	CAD	NEO
September 4, 2019	11:52:11	EDT	100	1.8	CAD	NEO
September 4, 2019	11:52:11	EDT	200	1.8	CAD	NEO
September 4, 2019	11:52:11	EDT	200	1.8	CAD	NEO
September 4, 2019	11:54:58	EDT	100	1.79	CAD	NEO
September 4, 2019	11:55:40	EDT	100	1.79	CAD	NEO
September 4, 2019	11:58:30	EDT	100	1.79	CAD	NEO
September 4, 2019	11:58:40	EDT	100	1.79	CAD	Chi-X
September 4, 2019	11:58:40	EDT	100	1.79	CAD	TSX
September 4, 2019	11:58:40	EDT	100	1.79	CAD	Chi-X
September 4, 2019	11:58:40	EDT	100	1.79	CAD	Chi-X
September 4, 2019	11:58:40	EDT	100	1.79	CAD	Chi-X
September 4, 2019	11:58:40	EDT	100	1.79	CAD	Chi-X
September 4, 2019	11:58:40	EDT	100	1.79	CAD	Chi-X
September 4, 2019	11:58:40	EDT	100	1.79	CAD	NEO
September 4, 2019	11:58:40	EDT	100	1.79	CAD	Pure
September 4, 2019	11:58:40	EDT	100	1.79	CAD	Pure
September 4, 2019	11:58:40	EDT	100	1.79	CAD	Pure
September 4, 2019	11:58:40	EDT	100	1.79	CAD	NEO
September 4, 2019	11:58:40	EDT	100	1.79	CAD	NEO
September 4, 2019	11:58:40	EDT	100	1.79	CAD	Pure
September 4, 2019	11:58:40	EDT	100	1.79	CAD	Pure
September 4, 2019	11:58:40	EDT	100	1.79	CAD	NEO
September 4, 2019	12:07:54	EDT	100	1.785	CAD	TriAct
September 4, 2019	12:10:00	EDT	1200	1.79	CAD	Chi-X
September 4, 2019	12:10:00	EDT	1200	1.79	CAD	Chi-X
September 4, 2019	12:13:43	EDT	100	1.795	CAD	TSX
September 4, 2019	12:13:43	EDT	100	1.795	CAD	Chi-X
September 4, 2019	12:14:02	EDT	100	1.795	CAD	TSX
September 4, 2019	12:14:10	EDT	100	1.795	CAD	TriAct
September 4, 2019	12:15:51	EDT	100	1.795	CAD	TriAct
September 4, 2019	12:16:29	EDT	600	1.795	CAD	TriAct
September 4, 2019	12:17:05	EDT	200	1.8	CAD	TSX
September 4, 2019	12:17:05	EDT	1000	1.8	CAD	TSX
September 4, 2019	12:17:05	EDT	1200	1.8	CAD	TSX
September 4, 2019	12:17:08	EDT	100	1.79	CAD	Pure
September 4, 2019	12:18:04	EDT	600	1.79	CAD	TSX
September 4, 2019	12:18:04	EDT	300	1.79	CAD	TSX
September 4, 2019	12:18:04	EDT	200	1.79	CAD	NEO
September 4, 2019	12:18:04	EDT	100	1.79	CAD	TSX
September 4, 2019	12:18:04	EDT	400	1.79	CAD	Chi-X
September 4, 2019	12:19:14	EDT	100	1.79	CAD	Chi-X
September 4, 2019	12:24:40	EDT	100	1.79	CAD	Chi-X
September 4, 2019	12:25:00	EDT	100	1.79	CAD	NEO
September 4, 2019	12:26:35	EDT	100	1.795	CAD	TSX

September 4, 2019	12:26:40	EDT	100	1.79	CAD	Chi-X
September 4, 2019	12:31:30	EDT	100	1.805	CAD	Chi-X
September 4, 2019	12:33:41	EDT	200	1.815	CAD	Chi-X
September 4, 2019	12:33:41	EDT	200	1.815	CAD	TSX
September 4, 2019	12:33:43	EDT	300	1.815	CAD	TriAct
September 4, 2019	12:35:10	EDT	100	1.815	CAD	Chi-X
September 4, 2019	12:35:10	EDT	100	1.815	CAD	TSX
September 4, 2019	12:35:11	EDT	100	1.815	CAD	Chi-X
September 4, 2019	12:35:11	EDT	100	1.815	CAD	TriAct
September 4, 2019	12:35:11	EDT	100	1.815	CAD	TSX
September 4, 2019	12:35:12	EDT	100	1.815	CAD	TriAct
September 4, 2019	12:35:14	EDT	100	1.815	CAD	Chi-X
September 4, 2019	12:35:14	EDT	100	1.815	CAD	TSX
September 4, 2019	12:35:46	EDT	100	1.815	CAD	TSX
September 4, 2019	12:36:03	EDT	100	1.815	CAD	TSX
September 4, 2019	12:36:58	EDT	100	1.82	CAD	TSX
September 4, 2019	12:36:58	EDT	100	1.82	CAD	Chi-X
September 4, 2019	12:36:58	EDT	1200	1.82	CAD	Chi-X
September 4, 2019	12:39:50	EDT	100	1.83	CAD	Chi-X
September 4, 2019	12:39:50	EDT	100	1.83	CAD	Chi-X
September 4, 2019	12:39:50	EDT	100	1.83	CAD	Chi-X
September 4, 2019	12:39:50	EDT	800	1.83	CAD	Chi-X
September 4, 2019	12:43:51	EDT	200	1.83	CAD	Pure
September 4, 2019	12:45:01	EDT	100	1.84	CAD	TSX
September 4, 2019	12:45:01	EDT	900	1.84	CAD	TSX
September 4, 2019	12:49:19	EDT	100	1.83	CAD	NEO
September 4, 2019	12:50:03	EDT	100	1.835	CAD	TSX
September 4, 2019	12:50:24	EDT	200	1.835	CAD	Chi-X
September 4, 2019	12:51:06	EDT	100	1.835	CAD	TSX
September 4, 2019	12:51:32	EDT	100	1.835	CAD	TSX
September 4, 2019	12:51:59	EDT	100	1.835	CAD	TSX
September 4, 2019	12:52:09	EDT	100	1.83	CAD	NEO
September 4, 2019	12:55:11	EDT	100	1.835	CAD	TriAct
September 4, 2019	12:55:12	EDT	100	1.835	CAD	TriAct
September 4, 2019	12:55:20	EDT	300	1.835	CAD	TSX
September 4, 2019	12:55:20	EDT	100	1.835	CAD	Chi-X
September 4, 2019	12:55:20	EDT	300	1.835	CAD	Chi-X
September 4, 2019	12:55:20	EDT	300	1.835	CAD	Chi-X
September 4, 2019	12:55:42	EDT	100	1.835	CAD	TSX
September 4, 2019	12:56:03	EDT	100	1.835	CAD	TSX
September 4, 2019	12:56:27	EDT	100	1.835	CAD	TSX
September 4, 2019	12:56:54	EDT	100	1.835	CAD	TriAct
September 4, 2019	12:57:37	EDT	200	1.835	CAD	Chi-X
September 4, 2019	12:57:56	EDT	100	1.83	CAD	Pure
September 4, 2019	12:57:56	EDT	100	1.83	CAD	NEO
September 4, 2019	12:57:56	EDT	100	1.83	CAD	Pure
September 4, 2019	12:57:56	EDT	100	1.83	CAD	NEO
September 4, 2019	13:00:50	EDT	100	1.83	CAD	Chi-X
September 4, 2019	13:00:50	EDT	100	1.83	CAD	Chi-X
September 4, 2019	13:03:05	EDT	1400	1.835	CAD	Chi-X

September 4, 2019	13:06:20	EDT	100	1.83	CAD	Chi-X
September 4, 2019	13:06:20	EDT	300	1.83	CAD	TSX
September 4, 2019	13:06:20	EDT	300	1.83	CAD	Chi-X
September 4, 2019	13:06:20	EDT	700	1.83	CAD	TSX
September 4, 2019	13:06:20	EDT	100	1.83	CAD	Chi-X
September 4, 2019	13:06:20	EDT	100	1.83	CAD	NEO
September 4, 2019	13:06:20	EDT	100	1.83	CAD	NEO
September 4, 2019	13:06:35	EDT	100	1.82	CAD	NEO
September 4, 2019	13:10:20	EDT	100	1.82	CAD	Chi-X
September 4, 2019	13:10:20	EDT	100	1.82	CAD	NEO
September 4, 2019	13:10:20	EDT	200	1.82	CAD	Chi-X
September 4, 2019	13:10:20	EDT	100	1.82	CAD	NEO
September 4, 2019	13:10:52	EDT	100	1.82	CAD	NEO
September 4, 2019	13:11:19	EDT	100	1.82	CAD	Pure
September 4, 2019	13:12:01	EDT	100	1.82	CAD	Pure
September 4, 2019	13:12:43	EDT	100	1.82	CAD	Pure
September 4, 2019	13:13:26	EDT	100	1.82	CAD	NEO
September 4, 2019	13:17:55	EDT	100	1.82	CAD	NEO
September 4, 2019	13:21:42	EDT	200	1.82	CAD	TSX
September 4, 2019	13:21:42	EDT	100	1.82	CAD	TSX
September 4, 2019	13:21:42	EDT	400	1.82	CAD	TSX
September 4, 2019	13:21:42	EDT	200	1.82	CAD	TSX
September 4, 2019	13:21:42	EDT	100	1.82	CAD	Chi-X
September 4, 2019	13:21:42	EDT	300	1.82	CAD	TSX
September 4, 2019	13:21:42	EDT	100	1.82	CAD	Chi-X
September 4, 2019	13:21:42	EDT	100	1.82	CAD	Chi-X
September 4, 2019	13:21:42	EDT	200	1.82	CAD	Chi-X
September 4, 2019	13:21:42	EDT	100	1.82	CAD	Pure
September 4, 2019	13:21:42	EDT	200	1.82	CAD	Pure
September 4, 2019	13:21:42	EDT	100	1.82	CAD	Chi-X
September 4, 2019	13:21:42	EDT	100	1.82	CAD	NEO
September 4, 2019	13:22:30	EDT	100	1.81	CAD	NEO
September 4, 2019	13:24:00	EDT	100	1.81	CAD	NEO
September 4, 2019	13:26:23	EDT	100	1.81	CAD	Chi-X
September 4, 2019	13:28:36	EDT	100	1.815	CAD	Chi-X
September 4, 2019	13:28:36	EDT	100	1.815	CAD	TSX
September 4, 2019	13:29:05	EDT	100	1.815	CAD	TSX
September 4, 2019	13:29:05	EDT	100	1.815	CAD	Chi-X
September 4, 2019	13:29:21	EDT	100	1.815	CAD	TSX
September 4, 2019	13:29:30	EDT	100	1.815	CAD	TSX
September 4, 2019	13:29:38	EDT	100	1.815	CAD	TSX
September 4, 2019	13:29:46	EDT	100	1.815	CAD	TSX
September 4, 2019	13:29:54	EDT	100	1.815	CAD	TSX
September 4, 2019	13:30:09	EDT	100	1.815	CAD	TSX
September 4, 2019	13:30:32	EDT	100	1.815	CAD	TSX
September 4, 2019	13:30:57	EDT	100	1.815	CAD	TSX
September 4, 2019	13:31:06	EDT	100	1.815	CAD	TSX
September 4, 2019	13:31:12	EDT	100	1.815	CAD	TSX
September 4, 2019	13:31:19	EDT	100	1.815	CAD	TSX
September 4, 2019	13:31:27	EDT	100	1.815	CAD	TSX

September 4, 2019	13:31:32	EDT	100	1.815	CAD	TSX
September 4, 2019	13:31:43	EDT	300	1.81	CAD	Pure
September 4, 2019	13:31:43	EDT	100	1.81	CAD	Pure
September 4, 2019	13:31:43	EDT	100	1.81	CAD	Chi-X
September 4, 2019	13:31:43	EDT	100	1.81	CAD	Pure
September 4, 2019	13:35:06	EDT	100	1.81	CAD	NEO
September 4, 2019	13:38:00	EDT	100	1.81	CAD	NEO
September 4, 2019	13:39:21	EDT	400	1.815	CAD	TSX
September 4, 2019	13:39:22	EDT	400	1.815	CAD	Chi-X
September 4, 2019	13:39:23	EDT	400	1.815	CAD	TriAct
September 4, 2019	13:39:24	EDT	100	1.815	CAD	Chi-X
September 4, 2019	13:39:25	EDT	100	1.815	CAD	TSX
September 4, 2019	13:39:29	EDT	100	1.815	CAD	TSX
September 4, 2019	13:39:43	EDT	100	1.815	CAD	TSX
September 4, 2019	13:39:59	EDT	100	1.815	CAD	TSX
September 4, 2019	13:40:15	EDT	100	1.815	CAD	TSX
September 4, 2019	13:40:22	EDT	100	1.815	CAD	TSX
September 4, 2019	13:40:34	EDT	100	1.815	CAD	TSX
September 4, 2019	13:40:49	EDT	100	1.815	CAD	TSX
September 4, 2019	13:40:57	EDT	100	1.815	CAD	TSX
September 4, 2019	13:41:13	EDT	100	1.815	CAD	TSX
September 4, 2019	13:41:31	EDT	100	1.815	CAD	TSX
September 4, 2019	13:41:48	EDT	100	1.815	CAD	TSX
September 4, 2019	13:42:13	EDT	100	1.815	CAD	TSX
September 4, 2019	13:42:58	EDT	100	1.815	CAD	TSX
September 4, 2019	13:43:15	EDT	100	1.815	CAD	TSX
September 4, 2019	13:43:29	EDT	100	1.815	CAD	TSX
September 4, 2019	13:43:45	EDT	100	1.815	CAD	TSX
September 4, 2019	13:44:00	EDT	100	1.815	CAD	TSX
September 4, 2019	13:44:23	EDT	100	1.815	CAD	TSX
September 4, 2019	13:44:49	EDT	100	1.815	CAD	TSX
September 4, 2019	13:45:06	EDT	100	1.815	CAD	TSX
September 4, 2019	13:45:16	EDT	100	1.815	CAD	TSX
September 4, 2019	13:45:26	EDT	100	1.815	CAD	TSX
September 4, 2019	13:46:32	EDT	100	1.81	CAD	Chi-X
September 4, 2019	13:46:32	EDT	200	1.81	CAD	Chi-X
September 4, 2019	13:46:32	EDT	700	1.81	CAD	TSX
September 4, 2019	13:46:32	EDT	300	1.81	CAD	Chi-X
September 4, 2019	13:46:32	EDT	100	1.81	CAD	Chi-X
September 4, 2019	13:46:32	EDT	300	1.81	CAD	TSX
September 4, 2019	13:46:32	EDT	100	1.81	CAD	Chi-X
September 4, 2019	13:46:32	EDT	400	1.81	CAD	TSX
September 4, 2019	13:46:32	EDT	100	1.81	CAD	TSX
September 4, 2019	13:46:32	EDT	100	1.81	CAD	Chi-X
September 4, 2019	13:46:32	EDT	100	1.81	CAD	NEO
September 4, 2019	13:46:32	EDT	100	1.81	CAD	Pure
September 4, 2019	13:46:32	EDT	100	1.8	CAD	Chi-X
September 4, 2019	13:46:32	EDT	100	1.81	CAD	NEO
September 4, 2019	13:46:32	EDT	100	1.8	CAD	Pure
September 4, 2019	13:46:32	EDT	100	1.8	CAD	Pure

September 4, 2019	13:48:00	EDT	100	1.8	CAD	NEO
September 4, 2019	13:48:41	EDT	100	1.8	CAD	NEO
September 4, 2019	13:51:53	EDT	100	1.8	CAD	NEO
September 4, 2019	13:52:40	EDT	100	1.8	CAD	NEO
September 4, 2019	13:59:32	EDT	2300	1.805	CAD	TSX
September 4, 2019	14:01:26	EDT	100	1.8	CAD	NEO
September 4, 2019	14:03:02	EDT	100	1.805	CAD	Chi-X
September 4, 2019	14:03:02	EDT	100	1.805	CAD	TSX
September 4, 2019	14:03:03	EDT	200	1.805	CAD	TriAct
September 4, 2019	14:03:39	EDT	100	1.805	CAD	Chi-X
September 4, 2019	14:03:39	EDT	100	1.805	CAD	TSX
September 4, 2019	14:04:18	EDT	100	1.805	CAD	TSX
September 4, 2019	14:04:18	EDT	100	1.805	CAD	Chi-X
September 4, 2019	14:04:52	EDT	100	1.805	CAD	TSX
September 4, 2019	14:04:52	EDT	100	1.805	CAD	Chi-X
September 4, 2019	14:05:18	EDT	100	1.805	CAD	TSX
September 4, 2019	14:05:18	EDT	100	1.805	CAD	Chi-X
September 4, 2019	14:05:29	EDT	100	1.8	CAD	NEO
September 4, 2019	14:05:29	EDT	100	1.8	CAD	Chi-X
September 4, 2019	14:06:38	EDT	100	1.8	CAD	Chi-X
September 4, 2019	14:08:16	EDT	300	1.805	CAD	TSX
September 4, 2019	14:08:16	EDT	300	1.805	CAD	Chi-X
September 4, 2019	14:08:18	EDT	600	1.805	CAD	TriAct
September 4, 2019	14:08:19	EDT	100	1.805	CAD	Chi-X
September 4, 2019	14:08:19	EDT	100	1.805	CAD	TSX
September 4, 2019	14:08:23	EDT	100	1.805	CAD	TSX
September 4, 2019	14:08:45	EDT	100	1.805	CAD	TSX
September 4, 2019	14:09:06	EDT	100	1.805	CAD	TSX
September 4, 2019	14:09:06	EDT	100	1.8	CAD	Pure
September 4, 2019	14:09:42	EDT	200	1.8	CAD	TSX
September 4, 2019	14:09:42	EDT	100	1.8	CAD	TSX
September 4, 2019	14:09:42	EDT	100	1.8	CAD	TSX
September 4, 2019	14:09:42	EDT	100	1.8	CAD	TSX
September 4, 2019	14:10:43	EDT	100	1.8	CAD	Chi-X
September 4, 2019	14:10:43	EDT	200	1.8	CAD	Chi-X
September 4, 2019	14:10:43	EDT	100	1.8	CAD	Chi-X
September 4, 2019	14:10:43	EDT	100	1.8	CAD	NEO
September 4, 2019	14:10:43	EDT	100	1.8	CAD	Chi-X
September 4, 2019	14:10:43	EDT	100	1.8	CAD	NEO
September 4, 2019	14:10:43	EDT	100	1.8	CAD	Chi-X
September 4, 2019	14:10:43	EDT	100	1.8	CAD	Chi-X
September 4, 2019	14:10:43	EDT	100	1.8	CAD	Chi-X
September 4, 2019	14:17:13	EDT	100	1.795	CAD	TriAct
September 4, 2019	14:17:23	EDT	100	1.795	CAD	TriAct
September 4, 2019	14:22:16	EDT	400	1.8	CAD	TSX
September 4, 2019	14:22:16	EDT	2700	1.8	CAD	TSX
September 4, 2019	14:22:40	EDT	100	1.79	CAD	Chi-X
September 4, 2019	14:23:06	EDT	100	1.79	CAD	Chi-X
September 4, 2019	14:23:59	EDT	100	1.79	CAD	NEO

September 4, 2019	14:23:59	EDT	100	1.79	CAD	Chi-X
September 4, 2019	14:23:59	EDT	100	1.79	CAD	Pure
September 4, 2019	14:23:59	EDT	100	1.79	CAD	Pure
September 4, 2019	14:23:59	EDT	100	1.79	CAD	Pure
September 4, 2019	14:23:59	EDT	100	1.79	CAD	Pure
September 4, 2019	14:23:59	EDT	100	1.79	CAD	Pure
September 4, 2019	14:23:59	EDT	100	1.79	CAD	NEO
September 4, 2019	14:23:59	EDT	100	1.79	CAD	NEO
September 4, 2019	14:23:59	EDT	100	1.79	CAD	NEO
September 4, 2019	14:23:59	EDT	100	1.79	CAD	NEO
September 4, 2019	14:24:00	EDT	100	1.79	CAD	Pure
September 4, 2019	14:24:28	EDT	100	1.79	CAD	Pure
September 4, 2019	14:24:37	EDT	100	1.79	CAD	Pure
September 4, 2019	14:30:18	EDT	100	1.795	CAD	TriAct
September 4, 2019	14:37:22	EDT	100	1.79	CAD	Pure
September 4, 2019	14:38:32	EDT	3100	1.795	CAD	TSX
September 4, 2019	14:39:40	EDT	100	1.79	CAD	Pure
September 4, 2019	14:43:17	EDT	100	1.79	CAD	Chi-X
September 4, 2019	14:43:50	EDT	100	1.79	CAD	Omega
September 4, 2019	14:45:03	EDT	100	1.79	CAD	NEO
September 4, 2019	14:45:03	EDT	100	1.79	CAD	NEO
September 4, 2019	14:45:09	EDT	100	1.79	CAD	Chi-X
September 4, 2019	14:45:35	EDT	100	1.795	CAD	Chi-X
September 4, 2019	14:45:35	EDT	100	1.795	CAD	TSX
September 4, 2019	14:45:35	EDT	100	1.795	CAD	Chi-X
September 4, 2019	14:46:05	EDT	100	1.795	CAD	TriAct
September 4, 2019	14:46:09	EDT	100	1.79	CAD	Pure
September 4, 2019	14:47:31	EDT	100	1.79	CAD	Chi-X
September 4, 2019	14:49:25	EDT	3600	1.795	CAD	TSX
September 4, 2019	14:49:41	EDT	100	1.79	CAD	NEO
September 4, 2019	14:51:49	EDT	100	1.795	CAD	Chi-X
September 4, 2019	14:51:56	EDT	100	1.795	CAD	Chi-X
September 4, 2019	14:52:26	EDT	100	1.795	CAD	TriAct
September 4, 2019	14:53:05	EDT	100	1.795	CAD	TSX
September 4, 2019	14:53:05	EDT	100	1.795	CAD	Chi-X
September 4, 2019	14:53:40	EDT	100	1.795	CAD	TSX
September 4, 2019	14:53:40	EDT	100	1.795	CAD	Chi-X
September 4, 2019	14:54:10	EDT	100	1.795	CAD	TSX
September 4, 2019	14:54:10	EDT	100	1.795	CAD	Chi-X
September 4, 2019	14:54:33	EDT	100	1.795	CAD	TSX
September 4, 2019	14:54:48	EDT	100	1.795	CAD	Chi-X
September 4, 2019	14:54:48	EDT	100	1.795	CAD	TSX
September 4, 2019	14:55:03	EDT	100	1.79	CAD	Chi-X
September 4, 2019	14:56:37	EDT	100	1.795	CAD	TSX
September 4, 2019	14:56:37	EDT	100	1.795	CAD	TSX
September 4, 2019	14:56:37	EDT	100	1.795	CAD	TriAct
September 4, 2019	14:56:41	EDT	100	1.795	CAD	TSX
September 4, 2019	14:56:42	EDT	100	1.795	CAD	TriAct
September 4, 2019	14:56:46	EDT	100	1.795	CAD	TriAct
September 4, 2019	14:57:02	EDT	100	1.795	CAD	TSX

September 4, 2019	14:57:02	EDT	100	1.795	CAD	Chi-X
September 4, 2019	14:57:26	EDT	100	1.795	CAD	Chi-X
September 4, 2019	14:57:26	EDT	100	1.795	CAD	TSX
September 4, 2019	14:59:11	EDT	100	1.795	CAD	TSX
September 4, 2019	14:59:27	EDT	100	1.79	CAD	Omega
September 4, 2019	14:59:27	EDT	200	1.79	CAD	NEO
September 4, 2019	14:59:27	EDT	100	1.79	CAD	NEO
September 4, 2019	14:59:33	EDT	100	1.79	CAD	NEO
September 4, 2019	15:00:21	EDT	100	1.795	CAD	Chi-X
September 4, 2019	15:00:21	EDT	100	1.795	CAD	TSX
September 4, 2019	15:00:21	EDT	100	1.795	CAD	Chi-X
September 4, 2019	15:01:09	EDT	200	1.795	CAD	TSX
September 4, 2019	15:01:09	EDT	200	1.795	CAD	Chi-X
September 4, 2019	15:01:09	EDT	200	1.795	CAD	Chi-X
September 4, 2019	15:01:23	EDT	100	1.795	CAD	TSX
September 4, 2019	15:01:23	EDT	100	1.795	CAD	Chi-X
September 4, 2019	15:01:23	EDT	100	1.795	CAD	Chi-X
September 4, 2019	15:01:55	EDT	100	1.795	CAD	Chi-X
September 4, 2019	15:01:55	EDT	100	1.795	CAD	Chi-X
September 4, 2019	15:01:55	EDT	100	1.795	CAD	TSX
September 4, 2019	15:02:11	EDT	100	1.79	CAD	NEO
September 4, 2019	15:03:05	EDT	100	1.795	CAD	TriAct
September 4, 2019	15:03:48	EDT	100	1.79	CAD	Chi-X
September 4, 2019	15:06:01	EDT	3200	1.795	CAD	Chi-X
September 4, 2019	15:06:01	EDT	6600	1.795	CAD	TSX
September 4, 2019	15:06:01	EDT	500	1.8	CAD	Pure
September 4, 2019	15:06:01	EDT	400	1.795	CAD	Chi-X
September 4, 2019	15:06:01	EDT	25	1.8	CAD	TSX
September 4, 2019	15:06:01	EDT	300	1.8	CAD	Chi-X
September 4, 2019	15:06:01	EDT	400	1.8	CAD	NEO
September 4, 2019	15:06:01	EDT	100	1.8	CAD	Chi-X
September 4, 2019	15:06:01	EDT	1200	1.8	CAD	NEO
September 4, 2019	15:06:01	EDT	300	1.8	CAD	Pure
September 4, 2019	15:06:01	EDT	600	1.8	CAD	Omega
September 4, 2019	15:06:01	EDT	900	1.795	CAD	TSX
September 4, 2019	15:06:01	EDT	200	1.8	CAD	Omega
September 4, 2019	15:06:01	EDT	100	1.8	CAD	Chi-X
September 4, 2019	15:06:01	EDT	400	1.8	CAD	TSX
September 4, 2019	15:06:01	EDT	100	1.8	CAD	TSX
September 4, 2019	15:06:01	EDT	100	1.8	CAD	Pure
September 4, 2019	15:06:01	EDT	500	1.795	CAD	Chi-X
September 4, 2019	15:06:01	EDT	200	1.8	CAD	NEO
September 4, 2019	15:06:01	EDT	100	1.8	CAD	Omega
September 5, 2019	09:33:50	EDT	900	1.82	CAD	TSX
September 5, 2019	09:33:50	EDT	400	1.82	CAD	TSX
September 5, 2019	09:33:50	EDT	300	1.82	CAD	NEO
September 5, 2019	09:33:50	EDT	400	1.82	CAD	TSX
September 5, 2019	09:33:50	EDT	200	1.825	CAD	TSX
September 5, 2019	09:33:50	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:33:50	EDT	100	1.82	CAD	TSX

September 5, 2019	09:33:50	EDT	400	1.82	CAD	TSX
September 5, 2019	09:33:50	EDT	800	1.82	CAD	TSX
September 5, 2019	09:33:50	EDT	300	1.82	CAD	NEO
September 5, 2019	09:33:50	EDT	400	1.82	CAD	TSX
September 5, 2019	09:33:50	EDT	300	1.82	CAD	NEO
September 5, 2019	09:33:50	EDT	200	1.825	CAD	TriAct
September 5, 2019	09:33:50	EDT	300	1.82	CAD	NEO
September 5, 2019	09:35:02	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:35:23	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:35:23	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:35:23	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:35:23	EDT	300	1.82	CAD	Chi-X
September 5, 2019	09:35:23	EDT	500	1.82	CAD	TSX
September 5, 2019	09:35:23	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:35:23	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:35:23	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:35:23	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:35:23	EDT	100	1.82	CAD	TSX
September 5, 2019	09:35:23	EDT	100	1.82	CAD	TSX
September 5, 2019	09:35:23	EDT	100	1.82	CAD	NEO
September 5, 2019	09:35:23	EDT	100	1.82	CAD	TSX
September 5, 2019	09:35:23	EDT	100	1.82	CAD	NEO
September 5, 2019	09:35:23	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:35:23	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:35:23	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:35:31	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:39:25	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:39:25	EDT	100	1.825	CAD	TSX
September 5, 2019	09:39:25	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:39:25	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:39:25	EDT	100	1.825	CAD	TSX
September 5, 2019	09:39:25	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:40:42	EDT	200	1.825	CAD	Chi-X
September 5, 2019	09:40:42	EDT	200	1.825	CAD	Chi-X
September 5, 2019	09:40:42	EDT	300	1.825	CAD	TriAct
September 5, 2019	09:40:59	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:41:05	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:41:14	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:41:17	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:41:23	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:41:30	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:41:36	EDT	100	1.825	CAD	Chi-X
September 5, 2019	09:41:36	EDT	500	1.825	CAD	Chi-X
September 5, 2019	09:42:59	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:42:59	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:42:59	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	TSX
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Pure

September 5, 2019	09:43:06	EDT	300	1.82	CAD	Pure
September 5, 2019	09:43:06	EDT	300	1.82	CAD	TSX
September 5, 2019	09:43:06	EDT	400	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	400	1.82	CAD	TSX
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	TSX
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Pure
September 5, 2019	09:43:06	EDT	100	1.82	CAD	TSX
September 5, 2019	09:43:06	EDT	100	1.82	CAD	TSX
September 5, 2019	09:43:06	EDT	400	1.82	CAD	TSX
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	400	1.82	CAD	TSX
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	Chi-X
September 5, 2019	09:43:06	EDT	100	1.82	CAD	NEO
September 5, 2019	09:43:06	EDT	200	1.82	CAD	NEO
September 5, 2019	09:43:06	EDT	100	1.82	CAD	NEO
September 5, 2019	09:43:06	EDT	200	1.82	CAD	NEO
September 5, 2019	09:43:06	EDT	100	1.82	CAD	NEO
September 5, 2019	09:43:06	EDT	300	1.815	CAD	Chi-X
September 5, 2019	09:43:08	EDT	100	1.81	CAD	Chi-X
September 5, 2019	09:43:08	EDT	400	1.81	CAD	NEO
September 5, 2019	09:43:08	EDT	300	1.81	CAD	Chi-X
September 5, 2019	09:43:08	EDT	700	1.81	CAD	TSX
September 5, 2019	09:43:08	EDT	100	1.81	CAD	Omega
September 5, 2019	09:43:08	EDT	100	1.81	CAD	Pure
September 5, 2019	09:43:08	EDT	100	1.81	CAD	NEO
September 5, 2019	09:47:16	EDT	100	1.81	CAD	NEO
September 5, 2019	09:48:39	EDT	100	1.81	CAD	Pure
September 5, 2019	09:48:48	EDT	100	1.81	CAD	NEO
September 5, 2019	09:50:05	EDT	200	1.81	CAD	NEO
September 5, 2019	09:50:13	EDT	200	1.81	CAD	TSX
September 5, 2019	09:50:13	EDT	100	1.81	CAD	Chi-X
September 5, 2019	09:50:13	EDT	100	1.81	CAD	TSX
September 5, 2019	09:50:13	EDT	100	1.81	CAD	Chi-X
September 5, 2019	09:50:13	EDT	100	1.81	CAD	Chi-X
September 5, 2019	09:50:13	EDT	100	1.81	CAD	Pure
September 5, 2019	09:50:13	EDT	300	1.81	CAD	TSX

September 5, 2019	10:07:59	EDT	100	1.82	CAD	NEO
September 5, 2019	10:08:21	EDT	100	1.82	CAD	Chi-X
September 5, 2019	10:08:21	EDT	300	1.82	CAD	Pure
September 5, 2019	10:10:57	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:10:57	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:10:57	EDT	100	1.825	CAD	TSX
September 5, 2019	10:12:50	EDT	1700	1.825	CAD	Chi-X
September 5, 2019	10:12:50	EDT	900	1.83	CAD	NEO
September 5, 2019	10:15:49	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:15:49	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:16:09	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:16:09	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:17:00	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:17:00	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:17:26	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:17:27	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:18:08	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:18:09	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:18:09	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:18:27	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:18:27	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:18:49	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:18:49	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:19:08	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:19:08	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:19:25	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:19:25	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:20:12	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:20:12	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:20:12	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:20:12	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:20:13	EDT	300	1.825	CAD	TriAct
September 5, 2019	10:20:30	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:20:30	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:20:45	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:20:48	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:20:54	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:21:00	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:21:15	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:21:15	EDT	100	1.825	CAD	TSX
September 5, 2019	10:21:15	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:22:19	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:22:19	EDT	100	1.825	CAD	TSX
September 5, 2019	10:22:19	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:22:54	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:23:10	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:23:25	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:23:40	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:24:28	EDT	200	1.825	CAD	TSX
September 5, 2019	10:24:28	EDT	200	1.825	CAD	Chi-X

September 5, 2019	10:24:28	EDT	200	1.825	CAD	Chi-X
September 5, 2019	10:24:50	EDT	100	1.825	CAD	TSX
September 5, 2019	10:24:50	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:24:50	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:25:19	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:25:19	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:25:19	EDT	100	1.825	CAD	TSX
September 5, 2019	10:25:47	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:25:47	EDT	100	1.825	CAD	TSX
September 5, 2019	10:25:47	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:27:34	EDT	100	1.82	CAD	Omega
September 5, 2019	10:27:34	EDT	100	1.82	CAD	Chi-X
September 5, 2019	10:27:34	EDT	100	1.82	CAD	Chi-X
September 5, 2019	10:27:34	EDT	100	1.82	CAD	Chi-X
September 5, 2019	10:27:34	EDT	100	1.82	CAD	Pure
September 5, 2019	10:27:34	EDT	100	1.82	CAD	Pure
September 5, 2019	10:27:34	EDT	100	1.82	CAD	Pure
September 5, 2019	10:27:34	EDT	100	1.82	CAD	NEO
September 5, 2019	10:27:34	EDT	100	1.82	CAD	NEO
September 5, 2019	10:30:52	EDT	100	1.82	CAD	NEO
September 5, 2019	10:31:00	EDT	1300	1.83	CAD	NEO
September 5, 2019	10:31:00	EDT	1300	1.83	CAD	NEO
September 5, 2019	10:31:00	EDT	900	1.83	CAD	Pure
September 5, 2019	10:32:07	EDT	100	1.82	CAD	Pure
September 5, 2019	10:37:28	EDT	4500	1.825	CAD	TSX
September 5, 2019	10:39:22	EDT	100	1.82	CAD	Chi-X
September 5, 2019	10:39:22	EDT	100	1.82	CAD	Pure
September 5, 2019	10:43:04	EDT	100	1.825	CAD	TSX
September 5, 2019	10:43:05	EDT	100	1.825	CAD	TriAct
September 5, 2019	10:43:10	EDT	100	1.825	CAD	TriAct
September 5, 2019	10:43:28	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:44:02	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:44:02	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:44:19	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:44:19	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:44:37	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:44:37	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:44:55	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:44:55	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:45:17	EDT	100	1.825	CAD	TriAct
September 5, 2019	10:45:34	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:45:34	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:45:47	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:45:47	EDT	100	1.825	CAD	Chi-X
September 5, 2019	10:46:00	EDT	100	1.82	CAD	Omega
September 5, 2019	10:46:17	EDT	100	1.82	CAD	Chi-X
September 5, 2019	10:46:17	EDT	100	1.82	CAD	Pure
September 5, 2019	10:49:24	EDT	300	1.83	CAD	TSX
September 5, 2019	10:49:24	EDT	400	1.83	CAD	TSX
September 5, 2019	10:49:24	EDT	1800	1.83	CAD	TSX

September 5, 2019	10:49:24	EDT	1000	1.83	CAD	TSX
September 5, 2019	10:49:24	EDT	200	1.83	CAD	TSX
September 5, 2019	10:49:54	EDT	100	1.82	CAD	Omega
September 5, 2019	10:56:39	EDT	100	1.82	CAD	Chi-X
September 5, 2019	10:56:39	EDT	100	1.82	CAD	Pure
September 5, 2019	10:59:30	EDT	400	1.82	CAD	Chi-X
September 5, 2019	10:59:30	EDT	500	1.82	CAD	Chi-X
September 5, 2019	10:59:30	EDT	700	1.82	CAD	TSX
September 5, 2019	10:59:30	EDT	900	1.82	CAD	TSX
September 5, 2019	10:59:30	EDT	300	1.82	CAD	Chi-X
September 5, 2019	10:59:30	EDT	100	1.82	CAD	Chi-X
September 5, 2019	10:59:30	EDT	600	1.82	CAD	TSX
September 5, 2019	10:59:30	EDT	100	1.82	CAD	NEO
September 5, 2019	10:59:30	EDT	200	1.82	CAD	NEO
September 5, 2019	10:59:30	EDT	100	1.82	CAD	NEO
September 5, 2019	10:59:30	EDT	200	1.815	CAD	TSX
September 5, 2019	10:59:30	EDT	100	1.82	CAD	NEO
September 5, 2019	10:59:30	EDT	600	1.815	CAD	TSX
September 5, 2019	10:59:30	EDT	800	1.815	CAD	Chi-X
September 5, 2019	10:59:30	EDT	100	1.815	CAD	Chi-X
September 5, 2019	10:59:30	EDT	100	1.815	CAD	TriAct
September 5, 2019	10:59:30	EDT	700	1.815	CAD	Chi-X
September 5, 2019	10:59:30	EDT	700	1.81	CAD	TriAct
September 5, 2019	11:02:24	EDT	300	1.84	CAD	NEO
September 5, 2019	11:02:47	EDT	300	1.84	CAD	NEO
September 5, 2019	11:02:47	EDT	100	1.84	CAD	NEO
September 5, 2019	11:03:15	EDT	200	1.84	CAD	Omega
September 5, 2019	11:03:15	EDT	200	1.84	CAD	Chi-X
September 5, 2019	11:03:15	EDT	200	1.84	CAD	Pure
September 5, 2019	11:05:04	EDT	900	1.85	CAD	Chi-X
September 5, 2019	11:05:04	EDT	200	1.85	CAD	Pure
September 5, 2019	11:05:04	EDT	100	1.85	CAD	NEO
September 5, 2019	11:05:04	EDT	100	1.85	CAD	Chi-X
September 5, 2019	11:05:04	EDT	200	1.85	CAD	Chi-X
September 5, 2019	11:05:04	EDT	100	1.85	CAD	NEO
September 5, 2019	11:05:04	EDT	300	1.85	CAD	NEO
September 5, 2019	11:05:04	EDT	200	1.85	CAD	TSX
September 5, 2019	11:05:04	EDT	1900	1.85	CAD	TSX
September 5, 2019	11:05:04	EDT	300	1.85	CAD	NEO
September 5, 2019	11:05:04	EDT	100	1.85	CAD	NEO
September 5, 2019	11:05:04	EDT	100	1.85	CAD	NEO
September 5, 2019	11:05:04	EDT	500	1.85	CAD	NEO
September 5, 2019	11:07:01	EDT	100	1.84	CAD	Pure
September 5, 2019	11:07:18	EDT	100	1.84	CAD	NEO
September 5, 2019	11:08:35	EDT	100	1.84	CAD	NEO
September 5, 2019	11:13:00	EDT	100	1.84	CAD	Chi-X
September 5, 2019	11:17:12	EDT	100	1.84	CAD	Omega
September 5, 2019	11:18:35	EDT	100	1.84	CAD	Omega
September 5, 2019	11:20:04	EDT	100	1.84	CAD	NEO
September 5, 2019	11:20:04	EDT	100	1.84	CAD	Omega

September 5, 2019	11:22:21	EDT	3800	1.845	CAD	TSX
September 5, 2019	11:22:21	EDT	300	1.85	CAD	TSX
September 5, 2019	11:22:21	EDT	300	1.85	CAD	TSX
September 5, 2019	11:22:21	EDT	1000	1.85	CAD	TSX
September 5, 2019	11:22:55	EDT	100	1.84	CAD	NEO
September 5, 2019	11:23:14	EDT	100	1.84	CAD	Chi-X
September 5, 2019	11:23:33	EDT	100	1.84	CAD	NEO
September 5, 2019	11:26:12	EDT	100	1.84	CAD	NEO
September 5, 2019	11:27:07	EDT	100	1.84	CAD	NEO
September 5, 2019	11:27:56	EDT	3300	1.845	CAD	TSX
September 5, 2019	11:27:56	EDT	300	1.85	CAD	Pure
September 5, 2019	11:27:56	EDT	100	1.85	CAD	Pure
September 5, 2019	11:27:56	EDT	400	1.85	CAD	Pure
September 5, 2019	11:30:59	EDT	100	1.845	CAD	TriAct
September 5, 2019	11:31:10	EDT	100	1.845	CAD	TriAct
September 5, 2019	11:31:24	EDT	100	1.845	CAD	Chi-X
September 5, 2019	11:31:38	EDT	100	1.845	CAD	Chi-X
September 5, 2019	11:31:54	EDT	100	1.845	CAD	Chi-X
September 5, 2019	11:32:00	EDT	100	1.845	CAD	TSX
September 5, 2019	11:32:00	EDT	100	1.845	CAD	Chi-X
September 5, 2019	11:32:00	EDT	100	1.845	CAD	Chi-X
September 5, 2019	11:32:16	EDT	200	1.84	CAD	NEO
September 5, 2019	11:32:28	EDT	100	1.84	CAD	NEO
September 5, 2019	11:32:30	EDT	100	1.84	CAD	NEO
September 5, 2019	11:39:20	EDT	100	1.84	CAD	NEO
September 5, 2019	11:40:01	EDT	1400	1.85	CAD	TSX
September 5, 2019	11:40:01	EDT	100	1.85	CAD	Pure
September 5, 2019	11:40:01	EDT	300	1.85	CAD	TSX
September 5, 2019	11:40:01	EDT	300	1.85	CAD	Pure
September 5, 2019	11:40:01	EDT	1800	1.85	CAD	TSX
September 5, 2019	11:40:01	EDT	400	1.85	CAD	Pure
September 5, 2019	11:40:01	EDT	500	1.85	CAD	Pure
September 5, 2019	11:42:59	EDT	100	1.84	CAD	NEO
September 5, 2019	11:45:56	EDT	100	1.84	CAD	Pure
September 5, 2019	11:48:00	EDT	100	1.84	CAD	Pure
September 5, 2019	11:50:28	EDT	2300	1.845	CAD	TSX
September 5, 2019	11:50:28	EDT	200	1.845	CAD	TSX
September 5, 2019	11:50:28	EDT	100	1.85	CAD	TSX
September 5, 2019	11:50:28	EDT	300	1.85	CAD	TSX
September 5, 2019	11:50:28	EDT	100	1.85	CAD	Pure
September 5, 2019	11:50:28	EDT	500	1.85	CAD	Pure
September 5, 2019	11:50:28	EDT	300	1.85	CAD	Pure
September 5, 2019	11:58:32	EDT	100	1.845	CAD	TriAct
September 5, 2019	11:58:37	EDT	500	1.845	CAD	Chi-X
September 5, 2019	11:58:46	EDT	700	1.845	CAD	Chi-X
September 5, 2019	11:58:46	EDT	100	1.845	CAD	Chi-X
September 5, 2019	11:58:46	EDT	100	1.845	CAD	TSX
September 5, 2019	11:58:47	EDT	100	1.845	CAD	TSX
September 5, 2019	11:58:47	EDT	200	1.845	CAD	Chi-X
September 5, 2019	11:58:48	EDT	300	1.845	CAD	TriAct

September 5, 2019	11:58:56	EDT	100	1.845	CAD	TSX
September 5, 2019	11:59:51	EDT	100	1.84	CAD	Pure
September 5, 2019	12:07:58	EDT	300	1.85	CAD	Pure
September 5, 2019	12:07:58	EDT	2800	1.85	CAD	TSX
September 5, 2019	12:07:58	EDT	100	1.85	CAD	Pure
September 5, 2019	12:07:58	EDT	100	1.85	CAD	TSX
September 5, 2019	12:07:58	EDT	100	1.85	CAD	Pure
September 5, 2019	12:07:58	EDT	400	1.85	CAD	Pure
September 5, 2019	12:07:58	EDT	600	1.85	CAD	Pure
September 5, 2019	12:11:24	EDT	100	1.84	CAD	NEO
September 5, 2019	12:11:53	EDT	100	1.845	CAD	TSX
September 5, 2019	12:11:53	EDT	100	1.845	CAD	Chi-X
September 5, 2019	12:12:25	EDT	100	1.845	CAD	Chi-X
September 5, 2019	12:12:42	EDT	100	1.845	CAD	Chi-X
September 5, 2019	12:12:59	EDT	100	1.845	CAD	Chi-X
September 5, 2019	12:13:14	EDT	100	1.845	CAD	Chi-X
September 5, 2019	12:13:14	EDT	100	1.845	CAD	Chi-X
September 5, 2019	12:13:32	EDT	100	1.845	CAD	Chi-X
September 5, 2019	12:20:51	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:20:51	EDT	100	1.84	CAD	NEO
September 5, 2019	12:20:51	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:20:51	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:20:52	EDT	100	1.84	CAD	NEO
September 5, 2019	12:20:52	EDT	100	1.84	CAD	NEO
September 5, 2019	12:20:52	EDT	100	1.84	CAD	NEO
September 5, 2019	12:22:37	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:24:26	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:24:49	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:24:58	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:33:40	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:33:44	EDT	200	1.84	CAD	TSX
September 5, 2019	12:33:44	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:33:44	EDT	100	1.84	CAD	TSX
September 5, 2019	12:33:44	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:33:44	EDT	100	1.84	CAD	TSX
September 5, 2019	12:33:44	EDT	100	1.84	CAD	TSX
September 5, 2019	12:33:44	EDT	200	1.84	CAD	TSX
September 5, 2019	12:33:44	EDT	100	1.84	CAD	TSX
September 5, 2019	12:33:44	EDT	100	1.84	CAD	TSX
September 5, 2019	12:33:44	EDT	500	1.84	CAD	TSX
September 5, 2019	12:33:44	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:33:44	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:33:44	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:33:44	EDT	100	1.84	CAD	Chi-X
September 5, 2019	12:33:44	EDT	600	1.84	CAD	Pure
September 5, 2019	12:33:44	EDT	1000	1.84	CAD	Chi-X
September 5, 2019	12:33:44	EDT	1000	1.84	CAD	Chi-X
September 5, 2019	12:33:44	EDT	600	1.84	CAD	Chi-X
September 5, 2019	12:33:44	EDT	900	1.84	CAD	NEO
September 5, 2019	12:33:44	EDT	400	1.84	CAD	Pure

September 5, 2019	12:58:17	EDT	100	1.83	CAD	NEO
September 5, 2019	13:00:58	EDT	100	1.835	CAD	Chi-X
September 5, 2019	13:01:13	EDT	100	1.835	CAD	Chi-X
September 5, 2019	13:01:13	EDT	100	1.835	CAD	Chi-X
September 5, 2019	13:01:37	EDT	100	1.835	CAD	Chi-X
September 5, 2019	13:01:53	EDT	100	1.835	CAD	Chi-X
September 5, 2019	13:02:09	EDT	100	1.835	CAD	TriAct
September 5, 2019	13:03:26	EDT	100	1.83	CAD	NEO
September 5, 2019	13:04:49	EDT	100	1.84	CAD	Omega
September 5, 2019	13:04:49	EDT	400	1.84	CAD	Omega
September 5, 2019	13:04:50	EDT	100	1.84	CAD	Omega
September 5, 2019	13:04:50	EDT	100	1.84	CAD	Omega
September 5, 2019	13:04:50	EDT	100	1.84	CAD	Omega
September 5, 2019	13:04:50	EDT	100	1.84	CAD	Omega
September 5, 2019	13:04:50	EDT	100	1.84	CAD	Omega
September 5, 2019	13:04:50	EDT	100	1.84	CAD	Omega
September 5, 2019	13:04:50	EDT	100	1.84	CAD	Omega
September 5, 2019	13:06:30	EDT	100	1.83	CAD	NEO
September 5, 2019	13:07:26	EDT	100	1.83	CAD	NEO
September 5, 2019	13:09:49	EDT	100	1.83	CAD	Pure
September 5, 2019	13:10:10	EDT	100	1.83	CAD	Pure
September 5, 2019	13:10:44	EDT	100	1.83	CAD	Pure
September 5, 2019	13:10:47	EDT	100	1.83	CAD	Chi-X
September 5, 2019	13:10:47	EDT	100	1.83	CAD	Chi-X
September 5, 2019	13:10:47	EDT	100	1.83	CAD	Chi-X
September 5, 2019	13:11:29	EDT	100	1.83	CAD	NEO
September 5, 2019	13:14:08	EDT	100	1.83	CAD	Chi-X
September 5, 2019	13:14:08	EDT	100	1.83	CAD	Pure
September 5, 2019	13:15:20	EDT	100	1.83	CAD	Chi-X
September 5, 2019	13:15:20	EDT	100	1.83	CAD	NEO
September 5, 2019	13:15:20	EDT	100	1.83	CAD	Chi-X
September 5, 2019	13:15:20	EDT	300	1.83	CAD	Chi-X
September 5, 2019	13:15:20	EDT	100	1.83	CAD	Pure
September 5, 2019	13:15:20	EDT	600	1.83	CAD	TSX
September 5, 2019	13:15:20	EDT	100	1.83	CAD	NEO
September 5, 2019	13:15:20	EDT	100	1.83	CAD	TSX
September 5, 2019	13:15:20	EDT	100	1.83	CAD	NEO
September 5, 2019	13:15:20	EDT	100	1.83	CAD	TSX
September 5, 2019	13:15:20	EDT	100	1.83	CAD	TSX
September 5, 2019	13:15:20	EDT	100	1.83	CAD	TSX
September 5, 2019	13:15:20	EDT	100	1.83	CAD	TSX
September 5, 2019	13:16:04	EDT	100	1.82	CAD	Chi-X
September 5, 2019	13:17:44	EDT	100	1.82	CAD	TSX
September 5, 2019	13:17:44	EDT	100	1.82	CAD	NEO
September 5, 2019	13:17:44	EDT	100	1.82	CAD	TSX
September 5, 2019	13:18:24	EDT	100	1.82	CAD	Chi-X
September 5, 2019	13:18:36	EDT	100	1.82	CAD	Chi-X
September 5, 2019	13:19:58	EDT	100	1.82	CAD	Chi-X
September 5, 2019	13:21:11	EDT	100	1.82	CAD	NEO
September 5, 2019	13:23:54	EDT	100	1.82	CAD	NEO

September 5, 2019	13:26:31	EDT	100	1.82	CAD	NEO
September 5, 2019	13:28:04	EDT	100	1.82	CAD	Chi-X
September 5, 2019	13:29:12	EDT	100	1.82	CAD	NEO
September 5, 2019	13:29:46	EDT	400	1.83	CAD	TSX
September 5, 2019	13:29:46	EDT	1000	1.83	CAD	TSX
September 5, 2019	13:29:46	EDT	1000	1.83	CAD	TSX
September 5, 2019	13:31:18	EDT	100	1.82	CAD	NEO
September 5, 2019	13:33:01	EDT	400	1.83	CAD	TSX
September 5, 2019	13:33:01	EDT	400	1.83	CAD	TSX
September 5, 2019	13:33:01	EDT	500	1.83	CAD	TSX
September 5, 2019	13:33:22	EDT	100	1.82	CAD	NEO
September 5, 2019	13:33:28	EDT	100	1.82	CAD	Pure
September 5, 2019	13:36:05	EDT	100	1.82	CAD	Pure
September 5, 2019	13:37:33	EDT	100	1.825	CAD	TriAct
September 5, 2019	13:37:47	EDT	100	1.825	CAD	TriAct
September 5, 2019	13:40:39	EDT	500	1.83	CAD	TSX
September 5, 2019	13:40:39	EDT	1100	1.83	CAD	TSX
September 5, 2019	13:40:39	EDT	100	1.83	CAD	TSX
September 5, 2019	13:44:08	EDT	100	1.82	CAD	Chi-X
September 5, 2019	13:44:08	EDT	100	1.82	CAD	Pure
September 5, 2019	13:44:08	EDT	100	1.82	CAD	Pure
September 5, 2019	13:44:08	EDT	100	1.82	CAD	Pure
September 5, 2019	13:46:02	EDT	500	1.83	CAD	TSX
September 5, 2019	13:46:02	EDT	900	1.83	CAD	TSX
September 5, 2019	13:46:02	EDT	100	1.83	CAD	TSX
September 5, 2019	13:52:41	EDT	200	1.83	CAD	Chi-X
September 5, 2019	13:52:42	EDT	1000	1.83	CAD	Chi-X
September 5, 2019	13:52:42	EDT	700	1.83	CAD	Pure
September 5, 2019	13:53:35	EDT	100	1.82	CAD	Chi-X
September 5, 2019	13:58:55	EDT	1000	1.83	CAD	Chi-X
September 5, 2019	13:58:55	EDT	1000	1.83	CAD	Pure
September 5, 2019	13:58:55	EDT	200	1.83	CAD	Chi-X
September 5, 2019	14:02:05	EDT	100	1.82	CAD	Chi-X
September 5, 2019	14:03:59	EDT	1000	1.83	CAD	Chi-X
September 5, 2019	14:03:59	EDT	100	1.83	CAD	Chi-X
September 5, 2019	14:03:59	EDT	1000	1.83	CAD	Pure
September 5, 2019	14:06:49	EDT	100	1.825	CAD	TriAct
September 5, 2019	14:06:58	EDT	100	1.825	CAD	TriAct
September 5, 2019	14:07:33	EDT	100	1.825	CAD	TriAct
September 5, 2019	14:07:45	EDT	600	1.83	CAD	Pure
September 5, 2019	14:07:45	EDT	400	1.83	CAD	Chi-X
September 5, 2019	14:07:45	EDT	400	1.83	CAD	Pure
September 5, 2019	14:10:44	EDT	100	1.825	CAD	TriAct
September 5, 2019	14:14:29	EDT	800	1.83	CAD	Chi-X
September 5, 2019	14:14:29	EDT	600	1.83	CAD	Pure
September 5, 2019	14:14:29	EDT	400	1.83	CAD	Pure
September 5, 2019	14:19:11	EDT	100	1.82	CAD	NEO
September 5, 2019	14:19:51	EDT	300	1.83	CAD	Pure
September 5, 2019	14:19:51	EDT	200	1.83	CAD	Chi-X
September 5, 2019	14:19:51	EDT	300	1.83	CAD	Chi-X

September 5, 2019	14:19:51	EDT	1000	1.83	CAD	Chi-X
September 5, 2019	14:19:51	EDT	100	1.83	CAD	Pure
September 5, 2019	14:20:12	EDT	100	1.82	CAD	NEO
September 5, 2019	14:21:00	EDT	100	1.82	CAD	TSX
September 5, 2019	14:21:00	EDT	100	1.82	CAD	NEO
September 5, 2019	14:21:00	EDT	100	1.82	CAD	Pure
September 5, 2019	14:21:00	EDT	200	1.82	CAD	TSX
September 5, 2019	14:21:00	EDT	100	1.82	CAD	Chi-X
September 5, 2019	14:21:00	EDT	100	1.82	CAD	Chi-X
September 5, 2019	14:21:00	EDT	100	1.82	CAD	Chi-X
September 5, 2019	14:21:00	EDT	100	1.82	CAD	Chi-X
September 5, 2019	14:21:00	EDT	100	1.82	CAD	Chi-X
September 5, 2019	14:21:00	EDT	100	1.82	CAD	Chi-X
September 5, 2019	14:21:00	EDT	100	1.82	CAD	Chi-X
September 5, 2019	14:21:00	EDT	100	1.82	CAD	Chi-X
September 5, 2019	14:21:00	EDT	100	1.82	CAD	Chi-X
September 5, 2019	14:21:00	EDT	100	1.82	CAD	Chi-X
September 5, 2019	14:21:00	EDT	100	1.82	CAD	NEO
September 5, 2019	14:21:00	EDT	100	1.82	CAD	NEO
September 5, 2019	14:21:00	EDT	100	1.82	CAD	NEO
September 5, 2019	14:21:00	EDT	100	1.82	CAD	NEO
September 5, 2019	14:21:00	EDT	100	1.82	CAD	NEO
September 5, 2019	14:21:00	EDT	100	1.82	CAD	NEO
September 5, 2019	14:22:10	EDT	100	1.81	CAD	Pure
September 5, 2019	14:22:10	EDT	100	1.81	CAD	Chi-X
September 5, 2019	14:22:10	EDT	100	1.81	CAD	Chi-X
September 5, 2019	14:22:10	EDT	100	1.81	CAD	Pure
September 5, 2019	14:22:10	EDT	100	1.81	CAD	NEO
September 5, 2019	14:22:10	EDT	100	1.81	CAD	NEO
September 5, 2019	14:22:10	EDT	100	1.81	CAD	NEO
September 5, 2019	14:22:10	EDT	100	1.81	CAD	Chi-X
September 5, 2019	14:23:21	EDT	100	1.8	CAD	NEO
September 5, 2019	14:25:11	EDT	100	1.8	CAD	NEO
September 5, 2019	14:31:03	EDT	100	1.8	CAD	NEO
September 5, 2019	14:31:03	EDT	100	1.8	CAD	Pure
September 5, 2019	14:31:03	EDT	100	1.8	CAD	Chi-X
September 5, 2019	14:31:03	EDT	200	1.8	CAD	NEO
September 5, 2019	14:31:03	EDT	100	1.8	CAD	Pure
September 5, 2019	14:37:35	EDT	400	1.81	CAD	TSX
September 5, 2019	14:37:35	EDT	800	1.81	CAD	TSX
September 5, 2019	14:37:35	EDT	400	1.81	CAD	TSX
September 5, 2019	14:41:13	EDT	100	1.8	CAD	Omega
September 5, 2019	14:41:54	EDT	100	1.8	CAD	Omega
September 5, 2019	14:45:29	EDT	100	1.805	CAD	Chi-X
September 5, 2019	14:45:29	EDT	100	1.805	CAD	Chi-X
September 5, 2019	14:45:31	EDT	100	1.805	CAD	TriAct
September 5, 2019	14:45:32	EDT	100	1.805	CAD	Chi-X
September 5, 2019	14:45:32	EDT	100	1.805	CAD	Chi-X
September 5, 2019	14:45:32	EDT	100	1.805	CAD	Chi-X

September 5, 2019	14:45:32	EDT	100	1.805	CAD	Chi-X
September 5, 2019	14:45:45	EDT	100	1.805	CAD	Chi-X
September 5, 2019	14:46:03	EDT	100	1.805	CAD	TriAct
September 5, 2019	14:46:40	EDT	100	1.8	CAD	Omega
September 5, 2019	14:46:46	EDT	1000	1.81	CAD	Chi-X
September 5, 2019	14:46:46	EDT	700	1.81	CAD	Chi-X
September 5, 2019	14:46:46	EDT	300	1.81	CAD	Pure
September 5, 2019	14:46:46	EDT	500	1.81	CAD	Pure
September 5, 2019	14:49:57	EDT	100	1.805	CAD	TriAct
September 5, 2019	14:50:21	EDT	100	1.805	CAD	TriAct
September 5, 2019	14:51:17	EDT	500	1.81	CAD	Chi-X
September 5, 2019	14:51:17	EDT	300	1.81	CAD	Pure
September 5, 2019	14:51:17	EDT	1300	1.81	CAD	Chi-X
September 5, 2019	14:54:13	EDT	100	1.8	CAD	Omega
September 5, 2019	14:54:44	EDT	100	1.8	CAD	Omega
September 5, 2019	14:56:35	EDT	100	1.805	CAD	TriAct
September 5, 2019	14:56:38	EDT	100	1.805	CAD	TriAct
September 5, 2019	14:56:51	EDT	200	1.8	CAD	NEO
September 5, 2019	14:59:08	EDT	100	1.8	CAD	Chi-X
September 5, 2019	15:00:04	EDT	700	1.81	CAD	Chi-X
September 5, 2019	15:00:04	EDT	1000	1.81	CAD	Pure
September 5, 2019	15:00:04	EDT	100	1.81	CAD	Chi-X
September 5, 2019	15:00:04	EDT	100	1.81	CAD	Chi-X
September 5, 2019	15:00:04	EDT	900	1.81	CAD	Chi-X
September 5, 2019	15:00:50	EDT	2800	1.81	CAD	Chi-X
September 5, 2019	15:00:50	EDT	1000	1.81	CAD	Pure
September 5, 2019	15:00:50	EDT	1900	1.81	CAD	TSX
September 5, 2019	15:00:50	EDT	500	1.81	CAD	Chi-X
September 5, 2019	15:00:50	EDT	300	1.81	CAD	Chi-X
September 5, 2019	15:00:50	EDT	1000	1.81	CAD	TSX
September 5, 2019	15:00:50	EDT	500	1.81	CAD	TSX
September 5, 2019	15:00:50	EDT	1100	1.81	CAD	Chi-X
September 5, 2019	15:00:50	EDT	1700	1.81	CAD	TSX
September 5, 2019	15:00:50	EDT	100	1.81	CAD	TSX
September 5, 2019	15:00:50	EDT	100	1.81	CAD	TSX
September 5, 2019	15:00:50	EDT	4100	1.81	CAD	TSX
September 5, 2019	15:00:50	EDT	25	1.81	CAD	TSX
September 5, 2019	15:01:22	EDT	400	1.82	CAD	Chi-X
September 5, 2019	15:01:22	EDT	800	1.82	CAD	TSX
September 5, 2019	15:01:22	EDT	200	1.82	CAD	Chi-X
September 6, 2019	09:31:10	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:31:11	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:31:12	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:31:12	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:32:01	EDT	100	1.78	CAD	Pure
September 6, 2019	09:33:29	EDT	500	1.79	CAD	NEO
September 6, 2019	09:33:29	EDT	900	1.79	CAD	Chi-X
September 6, 2019	09:33:29	EDT	900	1.79	CAD	Chi-X
September 6, 2019	09:33:29	EDT	400	1.79	CAD	Chi-X
September 6, 2019	09:33:29	EDT	5300	1.79	CAD	TSX

September 6, 2019	09:33:29	EDT	500	1.79	CAD	Chi-X
September 6, 2019	09:33:29	EDT	800	1.79	CAD	NEO
September 6, 2019	09:33:29	EDT	100	1.78	CAD	Pure
September 6, 2019	09:33:29	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:33:29	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:33:29	EDT	100	1.78	CAD	NEO
September 6, 2019	09:33:29	EDT	100	1.78	CAD	NEO
September 6, 2019	09:33:29	EDT	100	1.78	CAD	NEO
September 6, 2019	09:33:30	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:33:32	EDT	100	1.78	CAD	NEO
September 6, 2019	09:33:32	EDT	600	1.78	CAD	NEO
September 6, 2019	09:34:03	EDT	100	1.79	CAD	Chi-X
September 6, 2019	09:34:03	EDT	100	1.79	CAD	NEO
September 6, 2019	09:36:41	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:37:06	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:37:06	EDT	100	1.78	CAD	Pure
September 6, 2019	09:37:06	EDT	100	1.78	CAD	Pure
September 6, 2019	09:37:06	EDT	100	1.78	CAD	Pure
September 6, 2019	09:37:11	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:38:05	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:38:06	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:39:07	EDT	100	1.78	CAD	NEO
September 6, 2019	09:39:07	EDT	100	1.78	CAD	NEO
September 6, 2019	09:41:42	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:41:42	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:42:16	EDT	100	1.78	CAD	Omega
September 6, 2019	09:42:16	EDT	100	1.78	CAD	Pure
September 6, 2019	09:42:16	EDT	100	1.78	CAD	Omega
September 6, 2019	09:42:16	EDT	100	1.78	CAD	Pure
September 6, 2019	09:42:16	EDT	100	1.78	CAD	Pure
September 6, 2019	09:42:17	EDT	100	1.78	CAD	Pure
September 6, 2019	09:42:52	EDT	200	1.78	CAD	Chi-X
September 6, 2019	09:42:52	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:42:52	EDT	200	1.78	CAD	TSX
September 6, 2019	09:42:52	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:42:52	EDT	200	1.78	CAD	Chi-X
September 6, 2019	09:42:52	EDT	400	1.78	CAD	TSX
September 6, 2019	09:42:52	EDT	500	1.78	CAD	TSX
September 6, 2019	09:42:52	EDT	100	1.78	CAD	NEO
September 6, 2019	09:42:52	EDT	100	1.78	CAD	NEO
September 6, 2019	09:42:52	EDT	100	1.78	CAD	NEO
September 6, 2019	09:42:53	EDT	100	1.78	CAD	NEO
September 6, 2019	09:42:53	EDT	100	1.78	CAD	NEO
September 6, 2019	09:42:53	EDT	100	1.78	CAD	NEO
September 6, 2019	09:42:53	EDT	100	1.78	CAD	NEO
September 6, 2019	09:44:25	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:45:06	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:45:07	EDT	100	1.78	CAD	Pure
September 6, 2019	09:46:11	EDT	100	1.78	CAD	NEO
September 6, 2019	09:46:32	EDT	100	1.78	CAD	NEO

September 6, 2019	09:47:16	EDT	100	1.78	CAD	Omega
September 6, 2019	09:47:31	EDT	200	1.78	CAD	NEO
September 6, 2019	09:49:41	EDT	200	1.79	CAD	NEO
September 6, 2019	09:50:36	EDT	100	1.79	CAD	NEO
September 6, 2019	09:51:39	EDT	300	1.79	CAD	Chi-X
September 6, 2019	09:52:13	EDT	400	1.8	CAD	Chi-X
September 6, 2019	09:52:13	EDT	100	1.8	CAD	NEO
September 6, 2019	09:52:13	EDT	1000	1.8	CAD	Chi-X
September 6, 2019	09:52:13	EDT	1000	1.8	CAD	Chi-X
September 6, 2019	09:52:13	EDT	400	1.8	CAD	Pure
September 6, 2019	09:52:13	EDT	600	1.8	CAD	Pure
September 6, 2019	09:52:17	EDT	500	1.79	CAD	Chi-X
September 6, 2019	09:52:17	EDT	300	1.79	CAD	NEO
September 6, 2019	09:54:49	EDT	100	1.79	CAD	NEO
September 6, 2019	09:57:40	EDT	100	1.79	CAD	NEO
September 6, 2019	09:58:44	EDT	200	1.79	CAD	TSX
September 6, 2019	09:58:44	EDT	100	1.79	CAD	Chi-X
September 6, 2019	09:58:44	EDT	600	1.79	CAD	TSX
September 6, 2019	09:58:44	EDT	200	1.79	CAD	Chi-X
September 6, 2019	09:58:44	EDT	1000	1.79	CAD	TSX
September 6, 2019	09:58:44	EDT	300	1.79	CAD	TSX
September 6, 2019	09:58:44	EDT	700	1.79	CAD	Chi-X
September 6, 2019	09:58:49	EDT	100	1.78	CAD	Chi-X
September 6, 2019	09:58:49	EDT	300	1.78	CAD	NEO
September 6, 2019	09:58:49	EDT	100	1.78	CAD	Omega
September 6, 2019	09:58:49	EDT	200	1.78	CAD	NEO
September 6, 2019	10:00:33	EDT	100	1.78	CAD	Omega
September 6, 2019	10:00:33	EDT	100	1.78	CAD	Omega
September 6, 2019	10:04:21	EDT	100	1.785	CAD	Chi-X
September 6, 2019	10:04:36	EDT	100	1.785	CAD	Chi-X
September 6, 2019	10:04:52	EDT	100	1.785	CAD	Chi-X
September 6, 2019	10:05:08	EDT	100	1.785	CAD	Chi-X
September 6, 2019	10:05:08	EDT	400	1.785	CAD	Chi-X
September 6, 2019	10:05:10	EDT	100	1.78	CAD	Omega
September 6, 2019	10:05:10	EDT	100	1.78	CAD	NEO
September 6, 2019	10:06:43	EDT	200	1.78	CAD	NEO
September 6, 2019	10:07:12	EDT	100	1.78	CAD	Pure
September 6, 2019	10:09:52	EDT	900	1.79	CAD	NEO
September 6, 2019	10:09:52	EDT	300	1.79	CAD	NEO
September 6, 2019	10:09:52	EDT	400	1.79	CAD	NEO
September 6, 2019	10:09:52	EDT	900	1.79	CAD	NEO
September 6, 2019	10:09:52	EDT	1100	1.79	CAD	NEO
September 6, 2019	10:09:52	EDT	300	1.78	CAD	Pure
September 6, 2019	10:09:52	EDT	100	1.78	CAD	Chi-X
September 6, 2019	10:09:52	EDT	100	1.78	CAD	Chi-X
September 6, 2019	10:09:52	EDT	100	1.78	CAD	Chi-X
September 6, 2019	10:09:52	EDT	100	1.78	CAD	Pure
September 6, 2019	10:09:52	EDT	100	1.78	CAD	Pure
September 6, 2019	10:09:52	EDT	200	1.78	CAD	Pure
September 6, 2019	10:09:56	EDT	100	1.78	CAD	NEO

September 6, 2019	10:09:56	EDT	100	1.78	CAD	NEO
September 6, 2019	10:09:56	EDT	100	1.78	CAD	NEO
September 6, 2019	10:09:56	EDT	100	1.78	CAD	NEO
September 6, 2019	10:11:19	EDT	200	1.78	CAD	Chi-X
September 6, 2019	10:11:19	EDT	100	1.78	CAD	Chi-X
September 6, 2019	10:11:19	EDT	300	1.78	CAD	Chi-X
September 6, 2019	10:11:19	EDT	200	1.78	CAD	TSX
September 6, 2019	10:11:19	EDT	100	1.78	CAD	Chi-X
September 6, 2019	10:11:19	EDT	100	1.78	CAD	Chi-X
September 6, 2019	10:11:20	EDT	700	1.78	CAD	TSX
September 6, 2019	10:11:20	EDT	300	1.78	CAD	TSX
September 6, 2019	10:11:20	EDT	500	1.78	CAD	TSX
September 6, 2019	10:11:26	EDT	300	1.78	CAD	TSX
September 6, 2019	10:11:29	EDT	100	1.78	CAD	NEO
September 6, 2019	10:15:17	EDT	100	1.78	CAD	NEO
September 6, 2019	10:15:48	EDT	100	1.78	CAD	Chi-X
September 6, 2019	10:15:58	EDT	100	1.78	CAD	NEO
September 6, 2019	10:19:15	EDT	100	1.78	CAD	NEO
September 6, 2019	10:23:23	EDT	1500	1.79	CAD	TSX
September 6, 2019	10:23:23	EDT	100	1.79	CAD	TSX
September 6, 2019	10:23:23	EDT	100	1.79	CAD	TSX
September 6, 2019	10:23:23	EDT	400	1.79	CAD	TSX
September 6, 2019	10:23:23	EDT	1000	1.79	CAD	TSX
September 6, 2019	10:23:26	EDT	100	1.78	CAD	Chi-X
September 6, 2019	10:23:26	EDT	100	1.78	CAD	NEO
September 6, 2019	10:23:31	EDT	100	1.78	CAD	NEO
September 6, 2019	10:23:35	EDT	300	1.78	CAD	Chi-X
September 6, 2019	10:23:35	EDT	300	1.78	CAD	Chi-X
September 6, 2019	10:23:35	EDT	100	1.78	CAD	Chi-X
September 6, 2019	10:23:39	EDT	200	1.78	CAD	Chi-X
September 6, 2019	10:26:18	EDT	100	1.78	CAD	Pure
September 6, 2019	10:26:23	EDT	100	1.78	CAD	NEO
September 6, 2019	10:31:27	EDT	400	1.785	CAD	Chi-X
September 6, 2019	10:31:30	EDT	600	1.785	CAD	Chi-X
September 6, 2019	10:31:32	EDT	100	1.785	CAD	TriAct
September 6, 2019	10:34:51	EDT	2200	1.785	CAD	TSX
September 6, 2019	10:34:51	EDT	1900	1.79	CAD	TSX
September 6, 2019	10:34:51	EDT	100	1.79	CAD	TSX
September 6, 2019	10:34:51	EDT	600	1.79	CAD	TSX
September 6, 2019	10:34:54	EDT	100	1.78	CAD	Chi-X
September 6, 2019	10:34:54	EDT	100	1.78	CAD	Chi-X
September 6, 2019	10:34:55	EDT	100	1.78	CAD	NEO
September 6, 2019	10:34:59	EDT	100	1.78	CAD	NEO
September 6, 2019	10:34:59	EDT	100	1.78	CAD	NEO
September 6, 2019	10:38:05	EDT	100	1.785	CAD	TriAct
September 6, 2019	10:38:29	EDT	200	1.78	CAD	Pure
September 6, 2019	10:46:11	EDT	400	1.79	CAD	TSX
September 6, 2019	10:46:11	EDT	100	1.79	CAD	TSX
September 6, 2019	10:46:11	EDT	300	1.79	CAD	TSX
September 6, 2019	10:46:11	EDT	2000	1.79	CAD	TSX

September 6, 2019	10:46:11	EDT	2200	1.785	CAD	TSX
September 6, 2019	10:49:36	EDT	100	1.785	CAD	Chi-X
September 6, 2019	10:52:07	EDT	2200	1.785	CAD	TSX
September 6, 2019	10:52:07	EDT	100	1.79	CAD	TSX
September 6, 2019	10:52:07	EDT	1300	1.79	CAD	TSX
September 6, 2019	10:56:34	EDT	100	1.78	CAD	NEO
September 6, 2019	10:56:34	EDT	100	1.78	CAD	Omega
September 6, 2019	10:57:19	EDT	100	1.78	CAD	NEO
September 6, 2019	10:59:07	EDT	100	1.78	CAD	Omega
September 6, 2019	11:00:01	EDT	100	1.78	CAD	NEO
September 6, 2019	11:00:36	EDT	100	1.78	CAD	NEO
September 6, 2019	11:01:04	EDT	100	1.78	CAD	NEO
September 6, 2019	11:01:18	EDT	500	1.785	CAD	Chi-X
September 6, 2019	11:01:18	EDT	1400	1.785	CAD	Chi-X
September 6, 2019	11:01:18	EDT	200	1.785	CAD	Chi-X
September 6, 2019	11:01:21	EDT	100	1.78	CAD	NEO
September 6, 2019	11:01:23	EDT	100	1.78	CAD	NEO
September 6, 2019	11:03:11	EDT	100	1.785	CAD	Chi-X
September 6, 2019	11:03:17	EDT	100	1.785	CAD	Chi-X
September 6, 2019	11:03:20	EDT	100	1.78	CAD	Chi-X
September 6, 2019	11:03:30	EDT	100	1.785	CAD	Chi-X
September 6, 2019	11:03:35	EDT	100	1.785	CAD	Chi-X
September 6, 2019	11:03:46	EDT	100	1.785	CAD	Chi-X
September 6, 2019	11:04:24	EDT	100	1.78	CAD	Chi-X
September 6, 2019	11:04:53	EDT	3500	1.785	CAD	TSX
September 6, 2019	11:04:57	EDT	100	1.78	CAD	NEO
September 6, 2019	11:04:57	EDT	100	1.78	CAD	NEO
September 6, 2019	11:04:57	EDT	100	1.78	CAD	NEO
September 6, 2019	11:09:26	EDT	1800	1.785	CAD	TSX
September 6, 2019	11:09:26	EDT	100	1.79	CAD	TSX
September 6, 2019	11:09:26	EDT	1000	1.79	CAD	TSX
September 6, 2019	11:09:26	EDT	800	1.79	CAD	TSX
September 6, 2019	11:11:16	EDT	100	1.78	CAD	NEO
September 6, 2019	11:11:25	EDT	100	1.78	CAD	Chi-X
September 6, 2019	11:11:25	EDT	100	1.78	CAD	NEO
September 6, 2019	11:12:53	EDT	100	1.78	CAD	NEO
September 6, 2019	11:13:12	EDT	200	1.78	CAD	NEO
September 6, 2019	11:13:12	EDT	100	1.78	CAD	Omega
September 6, 2019	11:15:20	EDT	100	1.78	CAD	Chi-X
September 6, 2019	11:17:00	EDT	200	1.78	CAD	NEO
September 6, 2019	11:17:02	EDT	100	1.78	CAD	NEO
September 6, 2019	11:18:30	EDT	200	1.78	CAD	NEO
September 6, 2019	11:18:30	EDT	100	1.78	CAD	Omega
September 6, 2019	11:18:46	EDT	200	1.78	CAD	NEO
September 6, 2019	11:20:16	EDT	200	1.78	CAD	NEO
September 6, 2019	11:20:35	EDT	300	1.795	CAD	Chi-X
September 6, 2019	11:20:35	EDT	1000	1.795	CAD	Chi-X
September 6, 2019	11:20:39	EDT	600	1.79	CAD	NEO
September 6, 2019	11:20:39	EDT	400	1.79	CAD	NEO
September 6, 2019	11:20:42	EDT	400	1.79	CAD	NEO

September 6, 2019	11:20:47	EDT	400	1.79	CAD	Chi-X
September 6, 2019	11:22:36	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:22:39	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:22:42	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:23:36	EDT	900	1.8	CAD	Pure
September 6, 2019	11:23:36	EDT	200	1.8	CAD	Pure
September 6, 2019	11:23:36	EDT	900	1.8	CAD	NEO
September 6, 2019	11:23:36	EDT	500	1.8	CAD	NEO
September 6, 2019	11:23:36	EDT	700	1.8	CAD	Pure
September 6, 2019	11:23:41	EDT	700	1.79	CAD	NEO
September 6, 2019	11:26:36	EDT	200	1.79	CAD	Chi-X
September 6, 2019	11:28:28	EDT	300	1.795	CAD	Chi-X
September 6, 2019	11:28:30	EDT	500	1.795	CAD	TriAct
September 6, 2019	11:28:31	EDT	200	1.795	CAD	Chi-X
September 6, 2019	11:28:31	EDT	200	1.795	CAD	TriAct
September 6, 2019	11:28:31	EDT	100	1.795	CAD	TSX
September 6, 2019	11:30:14	EDT	200	1.795	CAD	Chi-X
September 6, 2019	11:30:16	EDT	300	1.795	CAD	TriAct
September 6, 2019	11:30:17	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:30:18	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:30:18	EDT	100	1.795	CAD	TriAct
September 6, 2019	11:30:18	EDT	100	1.795	CAD	TSX
September 6, 2019	11:30:58	EDT	300	1.795	CAD	Chi-X
September 6, 2019	11:33:24	EDT	200	1.795	CAD	Chi-X
September 6, 2019	11:33:25	EDT	300	1.795	CAD	TriAct
September 6, 2019	11:33:27	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:34:40	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:35:02	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:35:11	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:36:39	EDT	300	1.795	CAD	Chi-X
September 6, 2019	11:36:40	EDT	400	1.795	CAD	TriAct
September 6, 2019	11:36:42	EDT	200	1.795	CAD	Chi-X
September 6, 2019	11:36:44	EDT	200	1.795	CAD	TriAct
September 6, 2019	11:38:07	EDT	600	1.8	CAD	NEO
September 6, 2019	11:38:07	EDT	1000	1.8	CAD	Pure
September 6, 2019	11:38:07	EDT	300	1.8	CAD	NEO
September 6, 2019	11:38:07	EDT	800	1.8	CAD	Pure
September 6, 2019	11:38:11	EDT	200	1.79	CAD	NEO
September 6, 2019	11:38:11	EDT	100	1.79	CAD	Omega
September 6, 2019	11:39:03	EDT	400	1.79	CAD	NEO
September 6, 2019	11:39:06	EDT	200	1.79	CAD	NEO
September 6, 2019	11:44:55	EDT	300	1.795	CAD	Chi-X
September 6, 2019	11:44:55	EDT	300	1.795	CAD	Chi-X
September 6, 2019	11:44:55	EDT	400	1.795	CAD	TriAct
September 6, 2019	11:44:55	EDT	300	1.795	CAD	TSX
September 6, 2019	11:45:56	EDT	500	1.8	CAD	NEO
September 6, 2019	11:45:56	EDT	1000	1.8	CAD	NEO
September 6, 2019	11:46:02	EDT	100	1.79	CAD	Omega
September 6, 2019	11:48:22	EDT	100	1.79	CAD	Omega
September 6, 2019	11:52:10	EDT	200	1.795	CAD	Chi-X

September 6, 2019	11:52:11	EDT	300	1.795	CAD	TriAct
September 6, 2019	11:52:14	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:52:14	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:52:49	EDT	300	1.795	CAD	Chi-X
September 6, 2019	11:56:56	EDT	400	1.795	CAD	TSX
September 6, 2019	11:56:56	EDT	400	1.795	CAD	Chi-X
September 6, 2019	11:56:56	EDT	500	1.795	CAD	TriAct
September 6, 2019	11:56:59	EDT	100	1.795	CAD	Chi-X
September 6, 2019	11:59:11	EDT	300	1.795	CAD	Chi-X
September 6, 2019	11:59:12	EDT	400	1.795	CAD	TriAct
September 6, 2019	11:59:15	EDT	200	1.795	CAD	Chi-X
September 6, 2019	11:59:15	EDT	200	1.795	CAD	TriAct
September 6, 2019	11:59:52	EDT	300	1.795	CAD	Chi-X
September 6, 2019	12:01:34	EDT	300	1.795	CAD	Chi-X
September 6, 2019	12:02:21	EDT	300	1.795	CAD	Chi-X
September 6, 2019	12:04:07	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:04:08	EDT	100	1.795	CAD	TriAct
September 6, 2019	12:04:27	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:04:28	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:04:29	EDT	300	1.795	CAD	TriAct
September 6, 2019	12:06:03	EDT	200	1.795	CAD	Chi-X
September 6, 2019	12:06:04	EDT	400	1.795	CAD	TriAct
September 6, 2019	12:06:06	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:07:38	EDT	100	1.79	CAD	NEO
September 6, 2019	12:07:38	EDT	100	1.79	CAD	Pure
September 6, 2019	12:07:38	EDT	100	1.79	CAD	Pure
September 6, 2019	12:07:38	EDT	100	1.79	CAD	Chi-X
September 6, 2019	12:07:38	EDT	100	1.79	CAD	Pure
September 6, 2019	12:07:38	EDT	100	1.79	CAD	Chi-X
September 6, 2019	12:07:38	EDT	100	1.79	CAD	Chi-X
September 6, 2019	12:07:38	EDT	400	1.79	CAD	NEO
September 6, 2019	12:07:38	EDT	100	1.79	CAD	NEO
September 6, 2019	12:07:38	EDT	300	1.79	CAD	NEO
September 6, 2019	12:07:41	EDT	100	1.79	CAD	Omega
September 6, 2019	12:10:11	EDT	100	1.795	CAD	TriAct
September 6, 2019	12:10:25	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:10:37	EDT	100	1.79	CAD	Omega
September 6, 2019	12:13:38	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:13:39	EDT	100	1.795	CAD	TriAct
September 6, 2019	12:16:37	EDT	200	1.795	CAD	Chi-X
September 6, 2019	12:16:39	EDT	500	1.795	CAD	TriAct
September 6, 2019	12:19:35	EDT	1000	1.795	CAD	Chi-X
September 6, 2019	12:19:36	EDT	1000	1.795	CAD	TriAct
September 6, 2019	12:19:38	EDT	600	1.795	CAD	Chi-X
September 6, 2019	12:19:39	EDT	800	1.795	CAD	TriAct
September 6, 2019	12:19:44	EDT	100	1.79	CAD	NEO
September 6, 2019	12:20:48	EDT	200	1.795	CAD	Chi-X
September 6, 2019	12:20:49	EDT	300	1.795	CAD	TriAct
September 6, 2019	12:20:51	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:23:19	EDT	200	1.795	CAD	Chi-X

September 6, 2019	12:23:20	EDT	400	1.795	CAD	TriAct
September 6, 2019	12:23:22	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:23:23	EDT	100	1.795	CAD	TriAct
September 6, 2019	12:27:15	EDT	300	1.795	CAD	Chi-X
September 6, 2019	12:27:18	EDT	300	1.795	CAD	TriAct
September 6, 2019	12:27:18	EDT	200	1.795	CAD	Chi-X
September 6, 2019	12:27:19	EDT	200	1.795	CAD	TriAct
September 6, 2019	12:27:23	EDT	100	1.79	CAD	NEO
September 6, 2019	12:34:56	EDT	400	1.795	CAD	Chi-X
September 6, 2019	12:34:57	EDT	400	1.795	CAD	TriAct
September 6, 2019	12:34:59	EDT	200	1.795	CAD	Chi-X
September 6, 2019	12:35:00	EDT	400	1.795	CAD	TriAct
September 6, 2019	12:37:27	EDT	300	1.795	CAD	Chi-X
September 6, 2019	12:37:28	EDT	300	1.795	CAD	TriAct
September 6, 2019	12:41:48	EDT	500	1.795	CAD	Chi-X
September 6, 2019	12:41:50	EDT	700	1.795	CAD	TriAct
September 6, 2019	12:41:51	EDT	300	1.795	CAD	Chi-X
September 6, 2019	12:42:37	EDT	100	1.8	CAD	TSX
September 6, 2019	12:42:37	EDT	1000	1.8	CAD	TSX
September 6, 2019	12:42:37	EDT	300	1.8	CAD	TSX
September 6, 2019	12:45:09	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:48:26	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:48:27	EDT	300	1.795	CAD	TriAct
September 6, 2019	12:48:29	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:50:10	EDT	100	1.795	CAD	TriAct
September 6, 2019	12:50:14	EDT	100	1.795	CAD	TriAct
September 6, 2019	12:50:24	EDT	200	1.795	CAD	Chi-X
September 6, 2019	12:52:44	EDT	200	1.795	CAD	Chi-X
September 6, 2019	12:52:44	EDT	200	1.795	CAD	TriAct
September 6, 2019	12:52:45	EDT	200	1.795	CAD	Chi-X
September 6, 2019	12:52:45	EDT	200	1.795	CAD	TSX
September 6, 2019	12:54:16	EDT	100	1.79	CAD	NEO
September 6, 2019	12:54:16	EDT	100	1.79	CAD	NEO
September 6, 2019	12:57:07	EDT	200	1.795	CAD	Chi-X
September 6, 2019	12:57:07	EDT	500	1.795	CAD	TriAct
September 6, 2019	12:57:10	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:57:10	EDT	100	1.795	CAD	TriAct
September 6, 2019	12:59:24	EDT	100	1.795	CAD	Chi-X
September 6, 2019	12:59:24	EDT	200	1.795	CAD	TriAct
September 6, 2019	12:59:26	EDT	100	1.795	CAD	Chi-X
September 6, 2019	13:03:50	EDT	100	1.8	CAD	TSX
September 6, 2019	13:03:50	EDT	800	1.8	CAD	TSX
September 6, 2019	13:03:50	EDT	1200	1.8	CAD	TSX
September 6, 2019	13:04:36	EDT	100	1.79	CAD	NEO
September 6, 2019	13:06:53	EDT	100	1.795	CAD	Chi-X
September 6, 2019	13:07:10	EDT	100	1.79	CAD	NEO
September 6, 2019	13:07:12	EDT	100	1.79	CAD	NEO
September 6, 2019	13:07:15	EDT	100	1.79	CAD	NEO
September 6, 2019	13:07:15	EDT	100	1.79	CAD	NEO
September 6, 2019	13:07:15	EDT	100	1.79	CAD	Pure

September 6, 2019	13:11:00	EDT	100	1.795	CAD	TriAct
September 6, 2019	13:11:01	EDT	200	1.795	CAD	Chi-X
September 6, 2019	13:12:09	EDT	200	1.795	CAD	Chi-X
September 6, 2019	13:13:55	EDT	100	1.79	CAD	NEO
September 6, 2019	13:15:36	EDT	200	1.795	CAD	TriAct
September 6, 2019	13:15:40	EDT	300	1.795	CAD	TriAct
September 6, 2019	13:16:57	EDT	100	1.795	CAD	Chi-X
September 6, 2019	13:16:57	EDT	300	1.795	CAD	TriAct
September 6, 2019	13:16:59	EDT	100	1.795	CAD	Chi-X
September 6, 2019	13:17:01	EDT	100	1.79	CAD	Chi-X
September 6, 2019	13:20:16	EDT	200	1.795	CAD	Chi-X
September 6, 2019	13:20:17	EDT	400	1.795	CAD	TriAct
September 6, 2019	13:20:19	EDT	100	1.795	CAD	Chi-X
September 6, 2019	13:20:19	EDT	100	1.795	CAD	TriAct
September 6, 2019	13:23:35	EDT	200	1.795	CAD	Chi-X
September 6, 2019	13:23:35	EDT	200	1.795	CAD	Chi-X
September 6, 2019	13:23:35	EDT	200	1.795	CAD	TSX
September 6, 2019	13:23:37	EDT	400	1.795	CAD	TriAct
September 6, 2019	13:23:39	EDT	100	1.79	CAD	Chi-X
September 6, 2019	13:32:00	EDT	700	1.795	CAD	Chi-X
September 6, 2019	13:32:00	EDT	700	1.795	CAD	Chi-X
September 6, 2019	13:32:00	EDT	1000	1.795	CAD	TriAct
September 6, 2019	13:32:00	EDT	700	1.795	CAD	TSX
September 6, 2019	13:32:31	EDT	100	1.795	CAD	TSX
September 6, 2019	13:32:49	EDT	100	1.795	CAD	TSX
September 6, 2019	13:33:57	EDT	800	1.79	CAD	TSX
September 6, 2019	13:33:57	EDT	400	1.79	CAD	Chi-X
September 6, 2019	13:33:57	EDT	100	1.79	CAD	Chi-X
September 6, 2019	13:33:57	EDT	100	1.79	CAD	Chi-X
September 6, 2019	13:33:57	EDT	100	1.79	CAD	Chi-X
September 6, 2019	13:33:57	EDT	300	1.79	CAD	TSX
September 6, 2019	13:33:57	EDT	300	1.79	CAD	TSX
September 6, 2019	13:33:57	EDT	100	1.79	CAD	Pure
September 6, 2019	13:33:57	EDT	100	1.79	CAD	Pure
September 6, 2019	13:33:57	EDT	100	1.79	CAD	Pure
September 6, 2019	13:33:57	EDT	100	1.79	CAD	NEO
September 6, 2019	13:33:57	EDT	100	1.79	CAD	NEO
September 6, 2019	13:34:00	EDT	100	1.78	CAD	NEO
September 6, 2019	13:34:08	EDT	100	1.78	CAD	Chi-X
September 6, 2019	13:36:00	EDT	100	1.78	CAD	NEO
September 6, 2019	13:36:25	EDT	100	1.78	CAD	Chi-X
September 6, 2019	13:36:25	EDT	100	1.78	CAD	Pure
September 6, 2019	13:36:25	EDT	100	1.78	CAD	NEO
September 6, 2019	13:36:27	EDT	100	1.78	CAD	Pure
September 6, 2019	13:36:41	EDT	100	1.78	CAD	Pure
September 6, 2019	13:38:46	EDT	100	1.78	CAD	NEO
September 6, 2019	13:39:25	EDT	100	1.78	CAD	Pure
September 6, 2019	13:39:31	EDT	100	1.78	CAD	NEO
September 6, 2019	13:39:32	EDT	100	1.78	CAD	NEO
September 6, 2019	13:40:10	EDT	100	1.78	CAD	NEO

September 6, 2019	13:40:40	EDT	100	1.78	CAD	Pure
September 6, 2019	13:40:44	EDT	100	1.78	CAD	Chi-X
September 6, 2019	13:41:41	EDT	100	1.78	CAD	NEO
September 6, 2019	13:43:40	EDT	100	1.78	CAD	Chi-X
September 6, 2019	13:44:05	EDT	100	1.78	CAD	NEO
September 6, 2019	13:44:39	EDT	100	1.78	CAD	Chi-X
September 6, 2019	13:44:39	EDT	100	1.78	CAD	Chi-X
September 6, 2019	13:44:42	EDT	100	1.78	CAD	NEO
September 6, 2019	13:44:42	EDT	100	1.78	CAD	NEO
September 6, 2019	13:44:42	EDT	100	1.78	CAD	NEO
September 6, 2019	13:45:56	EDT	100	1.78	CAD	Pure
September 6, 2019	13:46:49	EDT	100	1.78	CAD	Chi-X
September 6, 2019	13:46:49	EDT	100	1.78	CAD	Pure
September 6, 2019	13:46:49	EDT	100	1.78	CAD	NEO
September 6, 2019	13:46:49	EDT	100	1.78	CAD	Pure
September 6, 2019	13:46:49	EDT	100	1.78	CAD	Pure
September 6, 2019	13:46:55	EDT	100	1.78	CAD	NEO
September 6, 2019	13:48:16	EDT	100	1.78	CAD	Chi-X
September 6, 2019	13:48:16	EDT	100	1.78	CAD	NEO
September 6, 2019	13:48:16	EDT	100	1.78	CAD	NEO
September 6, 2019	13:48:26	EDT	100	1.78	CAD	Pure
September 6, 2019	13:48:46	EDT	100	1.78	CAD	Pure
September 6, 2019	13:49:15	EDT	100	1.78	CAD	Pure
September 6, 2019	13:53:02	EDT	100	1.78	CAD	NEO
September 6, 2019	13:53:02	EDT	100	1.78	CAD	Pure
September 6, 2019	13:53:02	EDT	100	1.78	CAD	Pure
September 6, 2019	13:53:02	EDT	100	1.78	CAD	Pure
September 6, 2019	13:53:02	EDT	100	1.78	CAD	NEO
September 6, 2019	13:57:08	EDT	100	1.78	CAD	NEO
September 6, 2019	13:57:25	EDT	100	1.78	CAD	NEO
September 6, 2019	14:02:01	EDT	200	1.78	CAD	Pure
September 6, 2019	14:07:53	EDT	100	1.78	CAD	Pure
September 6, 2019	14:08:14	EDT	100	1.78	CAD	Pure
September 6, 2019	14:10:10	EDT	5800	1.785	CAD	TriAct
September 6, 2019	14:10:16	EDT	100	1.78	CAD	NEO
September 6, 2019	14:10:16	EDT	100	1.78	CAD	NEO
September 6, 2019	14:12:27	EDT	100	1.785	CAD	Chi-X
September 6, 2019	14:12:27	EDT	100	1.785	CAD	Chi-X
September 6, 2019	14:12:27	EDT	100	1.785	CAD	TSX
September 6, 2019	14:21:43	EDT	700	1.785	CAD	Chi-X
September 6, 2019	14:21:46	EDT	1000	1.785	CAD	TriAct
September 6, 2019	14:21:46	EDT	400	1.785	CAD	Chi-X
September 6, 2019	14:21:47	EDT	600	1.785	CAD	TriAct
September 6, 2019	14:21:47	EDT	100	1.78	CAD	Omega
September 6, 2019	14:21:51	EDT	100	1.78	CAD	NEO
September 6, 2019	14:21:51	EDT	100	1.78	CAD	NEO
September 6, 2019	14:25:32	EDT	300	1.785	CAD	Chi-X
September 6, 2019	14:25:32	EDT	300	1.785	CAD	Chi-X
September 6, 2019	14:25:33	EDT	500	1.785	CAD	TriAct
September 6, 2019	14:25:35	EDT	100	1.785	CAD	Chi-X

September 6, 2019	14:25:35	EDT	100	1.785	CAD	Chi-X
September 6, 2019	14:31:15	EDT	400	1.785	CAD	Chi-X
September 6, 2019	14:31:17	EDT	600	1.785	CAD	TriAct
September 6, 2019	14:31:18	EDT	200	1.785	CAD	Chi-X
September 6, 2019	14:31:19	EDT	400	1.785	CAD	TriAct
September 6, 2019	14:31:24	EDT	100	1.78	CAD	NEO
September 6, 2019	14:32:17	EDT	200	1.785	CAD	Chi-X
September 6, 2019	14:32:53	EDT	200	1.785	CAD	Chi-X
September 6, 2019	14:35:03	EDT	200	1.785	CAD	Chi-X
September 6, 2019	14:35:04	EDT	400	1.785	CAD	TriAct
September 6, 2019	14:35:04	EDT	200	1.785	CAD	Chi-X
September 6, 2019	14:35:04	EDT	200	1.785	CAD	TSX
September 6, 2019	14:35:59	EDT	200	1.785	CAD	Chi-X
September 6, 2019	14:36:37	EDT	200	1.785	CAD	Chi-X
September 6, 2019	14:38:40	EDT	100	1.785	CAD	Chi-X
September 6, 2019	14:38:41	EDT	100	1.785	CAD	TriAct
September 6, 2019	14:38:43	EDT	100	1.785	CAD	Chi-X
September 6, 2019	14:40:09	EDT	100	1.785	CAD	Chi-X
September 6, 2019	14:40:27	EDT	300	1.785	CAD	Chi-X
September 6, 2019	14:40:29	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:40:30	EDT	100	1.78	CAD	NEO
September 6, 2019	14:42:04	EDT	100	1.785	CAD	Chi-X
September 6, 2019	14:42:25	EDT	300	1.785	CAD	Chi-X
September 6, 2019	14:43:45	EDT	100	1.785	CAD	Chi-X
September 6, 2019	14:45:56	EDT	200	1.785	CAD	Chi-X
September 6, 2019	14:45:57	EDT	400	1.785	CAD	TriAct
September 6, 2019	14:45:59	EDT	100	1.785	CAD	Chi-X
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	200	1.78	CAD	TSX
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Pure
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Pure
September 6, 2019	14:47:21	EDT	200	1.78	CAD	TSX
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	300	1.78	CAD	TSX
September 6, 2019	14:47:21	EDT	200	1.78	CAD	Pure
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	400	1.78	CAD	TSX
September 6, 2019	14:47:21	EDT	200	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Pure
September 6, 2019	14:47:21	EDT	500	1.78	CAD	TSX
September 6, 2019	14:47:21	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	200	1.78	CAD	Pure
September 6, 2019	14:47:21	EDT	500	1.78	CAD	TSX
September 6, 2019	14:47:21	EDT	200	1.78	CAD	Chi-X

September 6, 2019	14:47:21	EDT	200	1.78	CAD	Chi-X
September 6, 2019	14:47:21	EDT	100	1.78	CAD	NEO
September 6, 2019	14:47:21	EDT	100	1.78	CAD	NEO
September 6, 2019	14:47:28	EDT	100	1.78	CAD	NEO
September 6, 2019	14:47:28	EDT	100	1.78	CAD	NEO
September 6, 2019	14:47:31	EDT	100	1.78	CAD	NEO
September 6, 2019	14:50:42	EDT	100	1.78	CAD	NEO
September 6, 2019	14:51:12	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:51:12	EDT	100	1.78	CAD	Pure
September 6, 2019	14:51:16	EDT	100	1.78	CAD	NEO
September 6, 2019	14:51:36	EDT	100	1.78	CAD	NEO
September 6, 2019	14:52:32	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:52:35	EDT	100	1.78	CAD	NEO
September 6, 2019	14:52:56	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:53:36	EDT	100	1.78	CAD	NEO
September 6, 2019	14:53:49	EDT	100	1.78	CAD	Chi-X
September 6, 2019	14:54:05	EDT	100	1.78	CAD	NEO
September 6, 2019	14:54:05	EDT	100	1.78	CAD	Pure
September 6, 2019	14:54:35	EDT	300	1.78	CAD	TSX
September 6, 2019	14:54:35	EDT	100	1.78	CAD	TSX
September 6, 2019	14:54:35	EDT	100	1.78	CAD	TSX
September 6, 2019	14:54:35	EDT	100	1.78	CAD	Pure
September 6, 2019	14:54:35	EDT	100	1.78	CAD	Pure
September 6, 2019	14:54:35	EDT	100	1.78	CAD	TSX
September 6, 2019	14:54:35	EDT	100	1.78	CAD	Pure
September 6, 2019	15:01:26	EDT	2000	1.78	CAD	Chi-X
September 6, 2019	15:01:26	EDT	500	1.78	CAD	Chi-X
September 6, 2019	15:04:16	EDT	1400	1.78	CAD	Chi-X
September 6, 2019	15:04:16	EDT	100	1.78	CAD	Chi-X
September 6, 2019	15:04:16	EDT	1500	1.78	CAD	Chi-X
September 6, 2019	15:04:21	EDT	1000	1.78	CAD	NEO
September 6, 2019	15:04:40	EDT	4900	1.785	CAD	TSX
September 6, 2019	15:04:40	EDT	2200	1.785	CAD	Chi-X
September 6, 2019	15:04:40	EDT	25	1.79	CAD	TSX
September 6, 2019	15:04:40	EDT	300	1.79	CAD	Pure
September 6, 2019	15:04:40	EDT	400	1.785	CAD	Chi-X
September 6, 2019	15:04:40	EDT	100	1.785	CAD	Chi-X
September 6, 2019	15:04:40	EDT	200	1.79	CAD	Pure
September 6, 2019	15:04:40	EDT	200	1.79	CAD	Omega
September 6, 2019	15:04:40	EDT	1100	1.79	CAD	NEO
September 6, 2019	15:04:40	EDT	200	1.79	CAD	Omega
September 6, 2019	15:04:40	EDT	100	1.79	CAD	Omega
September 6, 2019	15:04:40	EDT	100	1.79	CAD	Pure
September 6, 2019	15:04:40	EDT	400	1.785	CAD	Chi-X
September 6, 2019	15:04:40	EDT	100	1.785	CAD	Chi-X
September 6, 2019	15:04:40	EDT	200	1.79	CAD	NEO
September 6, 2019	15:04:40	EDT	400	1.79	CAD	TSX
September 6, 2019	15:04:40	EDT	100	1.785	CAD	TSX
September 6, 2019	15:04:40	EDT	300	1.79	CAD	TSX
September 6, 2019	15:04:40	EDT	100	1.79	CAD	Omega

