

GRAN TIERRA ENERGY INC.

Company Announcement – Transaction in Own Shares

June 10, 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 June 3, 2019 to June 4, 2019:

Transaction Date	Daily total volume (# Shares)	Daily volume weighted average price of shares acquired (CAD)	Gross Value (CAD)
June 3, 2019	167,525	\$2.67	\$446,852.75
June 4, 2019	167,525	\$2.66	\$446,233.75

Exchange Aggregated Data

	Platform	June 3, 2019	June 4, 2019
Volume	TSX	59,925	46,925
	Pure	24,500	18,600
	Chi-X	16,400	32,800
	Omega	2,100	0
Volume weighted average price (CAD)	TSX	\$2.67	\$2.67
	Pure	\$2.67	\$2.65
	Chi-X	\$2.66	\$2.66
	Omega	\$2.66	-

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.

Contact Information:

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Chief Executive Officer

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Chief Financial Officer

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Vice President, Investor Relations

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Date	Transaction Time	Time Zone	Volume	Price	Currency	Platform
June 3, 2019	09:31:30	EDT	100	2.66	CAD	TSX
June 3, 2019	09:33:45	EDT	2100	2.65	CAD	TSX
June 3, 2019	09:33:45	EDT	100	2.65	CAD	TSX
June 3, 2019	09:33:45	EDT	200	2.65	CAD	NEO
June 3, 2019	09:33:45	EDT	2000	2.65	CAD	NEO
June 3, 2019	09:35:54	EDT	100	2.64	CAD	NEO
June 3, 2019	09:35:54	EDT	500	2.64	CAD	Pure
June 3, 2019	09:35:54	EDT	200	2.64	CAD	Pure
June 3, 2019	09:36:48	EDT	100	2.63	CAD	NEO
June 3, 2019	09:39:06	EDT	3100	2.64	CAD	Chi-X
June 3, 2019	09:39:06	EDT	100	2.64	CAD	NEO
June 3, 2019	09:47:44	EDT	2200	2.64	CAD	NEO
June 3, 2019	09:47:44	EDT	800	2.64	CAD	NEO
June 3, 2019	09:50:14	EDT	100	2.65	CAD	NEO
June 3, 2019	09:50:14	EDT	1100	2.65	CAD	Chi-X
June 3, 2019	09:50:14	EDT	2500	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	100	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	700	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	2500	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	600	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	100	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	600	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	100	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	100	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	100	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	100	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	100	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	100	2.65	CAD	TSX
June 3, 2019	09:50:14	EDT	100	2.65	CAD	TSX
June 3, 2019	09:54:31	EDT	700	2.65	CAD	NEO
June 3, 2019	09:54:31	EDT	100	2.65	CAD	NEO
June 3, 2019	09:54:31	EDT	2300	2.65	CAD	TSX
June 3, 2019	09:54:31	EDT	1400	2.65	CAD	TSX
June 3, 2019	09:54:31	EDT	100	2.65	CAD	NEO
June 3, 2019	09:54:31	EDT	100	2.65	CAD	NEO
June 3, 2019	09:54:31	EDT	1300	2.65	CAD	NEO
June 3, 2019	09:54:31	EDT	200	2.65	CAD	NEO
June 3, 2019	09:58:49	EDT	100	2.65	CAD	NEO
June 3, 2019	10:01:02	EDT	100	2.65	CAD	NEO
June 3, 2019	10:01:05	EDT	100	2.65	CAD	NEO
June 3, 2019	10:01:13	EDT	100	2.65	CAD	NEO
June 3, 2019	10:01:16	EDT	500	2.65	CAD	NEO
June 3, 2019	10:01:16	EDT	100	2.65	CAD	NEO
June 3, 2019	10:01:20	EDT	500	2.65	CAD	NEO
June 3, 2019	10:01:39	EDT	900	2.65	CAD	NEO
June 3, 2019	10:01:40	EDT	200	2.65	CAD	NEO
June 3, 2019	10:01:42	EDT	2600	2.65	CAD	TSX

June 3, 2019	10:01:42	EDT	200	2.65	CAD	NEO
June 3, 2019	10:01:42	EDT	200	2.65	CAD	NEO
June 3, 2019	10:02:10	EDT	600	2.65	CAD	NEO
June 3, 2019	10:02:12	EDT	300	2.65	CAD	NEO
June 3, 2019	10:02:16	EDT	100	2.65	CAD	NEO
June 3, 2019	10:02:22	EDT	100	2.65	CAD	NEO
June 3, 2019	10:02:23	EDT	200	2.65	CAD	TSX
June 3, 2019	10:02:25	EDT	100	2.65	CAD	NEO
June 3, 2019	10:04:29	EDT	100	2.65	CAD	TSX
June 3, 2019	10:13:07	EDT	1600	2.66	CAD	Chi-X
June 3, 2019	10:13:07	EDT	1500	2.66	CAD	Chi-X
June 3, 2019	10:13:07	EDT	600	2.66	CAD	Chi-X
June 3, 2019	10:14:09	EDT	200	2.66	CAD	Chi-X
June 3, 2019	10:14:09	EDT	600	2.66	CAD	Chi-X
June 3, 2019	10:17:16	EDT	300	2.66	CAD	TSX
June 3, 2019	10:17:16	EDT	100	2.66	CAD	Chi-X
June 3, 2019	10:17:16	EDT	1000	2.66	CAD	TSX
June 3, 2019	10:17:16	EDT	400	2.66	CAD	TSX
June 3, 2019	10:17:16	EDT	700	2.66	CAD	Chi-X
June 3, 2019	10:18:19	EDT	100	2.66	CAD	TSX
June 3, 2019	10:18:19	EDT	700	2.66	CAD	TSX
June 3, 2019	10:18:19	EDT	100	2.66	CAD	TSX
June 3, 2019	10:19:22	EDT	100	2.67	CAD	TSX
June 3, 2019	10:19:22	EDT	1100	2.67	CAD	TSX
June 3, 2019	10:20:25	EDT	400	2.67	CAD	Chi-X
June 3, 2019	10:20:25	EDT	400	2.67	CAD	Chi-X
June 3, 2019	10:21:27	EDT	700	2.67	CAD	NEO
June 3, 2019	10:21:27	EDT	100	2.67	CAD	Chi-X
June 3, 2019	10:21:27	EDT	100	2.67	CAD	NEO
June 3, 2019	10:23:29	EDT	1200	2.67	CAD	NEO
June 3, 2019	10:26:41	EDT	100	2.66	CAD	NEO
June 3, 2019	10:29:12	EDT	2100	2.66	CAD	TSX
June 3, 2019	10:29:12	EDT	100	2.66	CAD	TSX
June 3, 2019	10:29:12	EDT	100	2.66	CAD	TSX
June 3, 2019	10:29:12	EDT	500	2.66	CAD	TSX
June 3, 2019	10:29:12	EDT	100	2.66	CAD	TSX
June 3, 2019	10:29:12	EDT	800	2.66	CAD	NEO
June 3, 2019	10:29:13	EDT	400	2.66	CAD	TSX
June 3, 2019	10:29:13	EDT	100	2.66	CAD	NEO
June 3, 2019	10:29:13	EDT	100	2.66	CAD	NEO
June 3, 2019	10:29:13	EDT	100	2.66	CAD	NEO
June 3, 2019	10:29:13	EDT	100	2.66	CAD	NEO
June 3, 2019	10:29:13	EDT	800	2.66	CAD	NEO
June 3, 2019	10:29:13	EDT	100	2.66	CAD	NEO
June 3, 2019	10:29:13	EDT	200	2.66	CAD	TSX
June 3, 2019	10:29:13	EDT	1300	2.66	CAD	NEO
June 3, 2019	10:29:13	EDT	100	2.66	CAD	TSX
June 3, 2019	10:29:13	EDT	300	2.66	CAD	NEO

June 3, 2019	10:36:55	EDT	100	2.66	CAD	Pure
June 3, 2019	10:36:55	EDT	1000	2.66	CAD	Pure
June 3, 2019	10:37:59	EDT	100	2.66	CAD	Pure
June 3, 2019	10:37:59	EDT	800	2.66	CAD	Pure
June 3, 2019	10:39:01	EDT	400	2.66	CAD	NEO
June 3, 2019	10:39:01	EDT	700	2.66	CAD	Pure
June 3, 2019	10:39:01	EDT	100	2.66	CAD	Pure
June 3, 2019	10:39:01	EDT	100	2.66	CAD	Pure
June 3, 2019	10:42:07	EDT	700	2.66	CAD	TSX
June 3, 2019	10:42:07	EDT	200	2.66	CAD	Chi-X
June 3, 2019	10:42:07	EDT	100	2.66	CAD	Chi-X
June 3, 2019	10:42:07	EDT	200	2.66	CAD	TSX
June 3, 2019	10:42:07	EDT	800	2.66	CAD	Chi-X
June 3, 2019	10:51:45	EDT	400	2.66	CAD	NEO
June 3, 2019	10:59:18	EDT	2400	2.68	CAD	Chi-X
June 3, 2019	10:59:18	EDT	600	2.68	CAD	TSX
June 3, 2019	10:59:18	EDT	1000	2.68	CAD	TSX
June 3, 2019	10:59:18	EDT	700	2.68	CAD	TSX
June 3, 2019	10:59:18	EDT	800	2.68	CAD	Chi-X
June 3, 2019	10:59:18	EDT	800	2.68	CAD	TSX
June 3, 2019	10:59:18	EDT	1200	2.68	CAD	Chi-X
June 3, 2019	10:59:18	EDT	3300	2.68	CAD	TSX
June 3, 2019	11:08:09	EDT	1000	2.68	CAD	TSX
June 3, 2019	11:08:09	EDT	400	2.68	CAD	TSX
June 3, 2019	11:08:10	EDT	2800	2.68	CAD	TSX
June 3, 2019	11:08:10	EDT	300	2.68	CAD	TSX
June 3, 2019	11:10:57	EDT	100	2.69	CAD	Pure
June 3, 2019	11:10:57	EDT	100	2.69	CAD	Pure
June 3, 2019	11:10:57	EDT	1600	2.69	CAD	Pure
June 3, 2019	11:10:57	EDT	1500	2.69	CAD	Pure
June 3, 2019	11:12:01	EDT	100	2.69	CAD	Pure
June 3, 2019	11:12:01	EDT	1000	2.69	CAD	Pure
June 3, 2019	11:13:02	EDT	100	2.69	CAD	TSX
June 3, 2019	11:13:02	EDT	700	2.69	CAD	TSX
June 3, 2019	11:13:02	EDT	400	2.69	CAD	TSX
June 3, 2019	11:13:21	EDT	1400	2.68	CAD	TSX
June 3, 2019	11:13:21	EDT	300	2.68	CAD	TSX
June 3, 2019	11:13:21	EDT	100	2.68	CAD	TSX
June 3, 2019	11:13:21	EDT	1400	2.68	CAD	NEO
June 3, 2019	11:13:21	EDT	300	2.68	CAD	NEO
June 3, 2019	11:13:21	EDT	100	2.68	CAD	Chi-X
June 3, 2019	11:18:39	EDT	100	2.68	CAD	Pure
June 3, 2019	11:18:39	EDT	300	2.68	CAD	Pure
June 3, 2019	11:18:39	EDT	400	2.68	CAD	Pure
June 3, 2019	11:19:01	EDT	1500	2.67	CAD	NEO
June 3, 2019	11:19:01	EDT	100	2.67	CAD	NEO
June 3, 2019	11:19:01	EDT	1600	2.67	CAD	TSX
June 3, 2019	11:19:01	EDT	200	2.67	CAD	TSX

June 3, 2019	11:19:01	EDT	100	2.67	CAD	NEO
June 3, 2019	11:19:01	EDT	100	2.67	CAD	NEO
June 3, 2019	11:29:52	EDT	200	2.66	CAD	NEO
June 3, 2019	11:33:15	EDT	500	2.67	CAD	TSX
June 3, 2019	11:33:15	EDT	1000	2.67	CAD	TSX
June 3, 2019	11:33:15	EDT	100	2.67	CAD	TSX
June 3, 2019	11:33:15	EDT	100	2.67	CAD	Pure
June 3, 2019	11:33:15	EDT	100	2.67	CAD	Pure
June 3, 2019	11:33:15	EDT	100	2.67	CAD	Pure
June 3, 2019	11:33:15	EDT	900	2.67	CAD	Pure
June 3, 2019	11:33:15	EDT	700	2.67	CAD	Pure
June 3, 2019	11:34:44	EDT	300	2.66	CAD	NEO
June 3, 2019	11:34:44	EDT	200	2.66	CAD	NEO
June 3, 2019	11:34:55	EDT	100	2.66	CAD	NEO
June 3, 2019	11:34:55	EDT	100	2.66	CAD	NEO
June 3, 2019	11:36:20	EDT	100	2.66	CAD	NEO
June 3, 2019	11:36:40	EDT	500	2.66	CAD	NEO
June 3, 2019	11:36:40	EDT	800	2.66	CAD	NEO
June 3, 2019	11:36:42	EDT	200	2.66	CAD	NEO
June 3, 2019	11:36:42	EDT	600	2.66	CAD	NEO
June 3, 2019	11:36:42	EDT	1000	2.66	CAD	TSX
June 3, 2019	11:36:45	EDT	700	2.66	CAD	TSX
June 3, 2019	11:44:12	EDT	1200	2.67	CAD	NEO
June 3, 2019	11:47:13	EDT	1000	2.67	CAD	NEO
June 3, 2019	11:51:17	EDT	100	2.67	CAD	NEO
June 3, 2019	11:51:17	EDT	100	2.67	CAD	NEO
June 3, 2019	11:51:17	EDT	100	2.67	CAD	NEO
June 3, 2019	11:51:17	EDT	1100	2.67	CAD	NEO
June 3, 2019	11:55:22	EDT	300	2.67	CAD	NEO
June 3, 2019	11:55:22	EDT	1400	2.67	CAD	NEO
June 3, 2019	11:59:25	EDT	100	2.67	CAD	NEO
June 3, 2019	11:59:25	EDT	100	2.67	CAD	NEO
June 3, 2019	11:59:25	EDT	100	2.67	CAD	Pure
June 3, 2019	11:59:25	EDT	100	2.67	CAD	NEO
June 3, 2019	11:59:25	EDT	100	2.67	CAD	Pure
June 3, 2019	11:59:25	EDT	100	2.67	CAD	NEO
June 3, 2019	11:59:25	EDT	100	2.67	CAD	Pure
June 3, 2019	11:59:25	EDT	100	2.67	CAD	Pure
June 3, 2019	11:59:25	EDT	100	2.67	CAD	Pure
June 3, 2019	11:59:25	EDT	100	2.67	CAD	NEO
June 3, 2019	11:59:25	EDT	100	2.67	CAD	Pure
June 3, 2019	11:59:25	EDT	200	2.67	CAD	Pure
June 3, 2019	12:01:25	EDT	100	2.67	CAD	Pure
June 3, 2019	12:01:25	EDT	100	2.67	CAD	Pure
June 3, 2019	12:01:25	EDT	100	2.67	CAD	Pure
June 3, 2019	12:01:25	EDT	100	2.67	CAD	Pure
June 3, 2019	12:01:25	EDT	500	2.67	CAD	Pure
June 3, 2019	12:05:27	EDT	900	2.67	CAD	NEO
June 3, 2019	12:08:28	EDT	900	2.67	CAD	NEO

June 3, 2019	12:08:28	EDT	200	2.67	CAD	NEO
June 3, 2019	12:12:28	EDT	800	2.67	CAD	NEO
June 3, 2019	12:13:22	EDT	200	2.66	CAD	NEO
June 3, 2019	12:13:22	EDT	1100	2.66	CAD	NEO
June 3, 2019	12:13:22	EDT	1300	2.66	CAD	TSX
June 3, 2019	12:13:22	EDT	500	2.66	CAD	NEO
June 3, 2019	12:13:30	EDT	500	2.66	CAD	TSX
June 3, 2019	12:24:20	EDT	100	2.66	CAD	NEO
June 3, 2019	12:24:35	EDT	100	2.66	CAD	NEO
June 3, 2019	12:24:50	EDT	100	2.66	CAD	NEO
June 3, 2019	12:25:05	EDT	100	2.66	CAD	NEO
June 3, 2019	12:25:18	EDT	100	2.66	CAD	NEO
June 3, 2019	12:25:32	EDT	100	2.66	CAD	NEO
June 3, 2019	12:25:40	EDT	100	2.66	CAD	NEO
June 3, 2019	12:26:48	EDT	100	2.66	CAD	NEO
June 3, 2019	12:27:03	EDT	300	2.66	CAD	TSX
June 3, 2019	12:27:03	EDT	500	2.66	CAD	TSX
June 3, 2019	12:27:30	EDT	100	2.66	CAD	NEO
June 3, 2019	12:27:38	EDT	100	2.66	CAD	NEO
June 3, 2019	12:28:18	EDT	200	2.66	CAD	NEO
June 3, 2019	12:28:43	EDT	100	2.66	CAD	NEO
June 3, 2019	12:28:50	EDT	100	2.66	CAD	NEO
June 3, 2019	12:28:53	EDT	100	2.66	CAD	NEO
June 3, 2019	12:29:05	EDT	100	2.66	CAD	NEO
June 3, 2019	12:29:54	EDT	100	2.66	CAD	NEO
June 3, 2019	12:31:15	EDT	500	2.66	CAD	TSX
June 3, 2019	12:31:15	EDT	300	2.66	CAD	NEO
June 3, 2019	12:32:26	EDT	100	2.66	CAD	NEO
June 3, 2019	12:32:49	EDT	100	2.66	CAD	NEO
June 3, 2019	12:32:50	EDT	100	2.66	CAD	NEO
June 3, 2019	12:33:37	EDT	600	2.66	CAD	TSX
June 3, 2019	12:33:38	EDT	100	2.66	CAD	TSX
June 3, 2019	12:33:40	EDT	100	2.66	CAD	TSX
June 3, 2019	12:46:31	EDT	100	2.66	CAD	Pure
June 3, 2019	12:46:31	EDT	300	2.66	CAD	Pure
June 3, 2019	12:46:31	EDT	500	2.66	CAD	Pure
June 3, 2019	12:52:39	EDT	500	2.66	CAD	TSX
June 3, 2019	12:52:39	EDT	600	2.66	CAD	Pure
June 3, 2019	12:52:39	EDT	100	2.66	CAD	Pure
June 3, 2019	12:52:39	EDT	900	2.66	CAD	Pure
June 3, 2019	12:54:41	EDT	200	2.66	CAD	Pure
June 3, 2019	12:54:41	EDT	200	2.66	CAD	NEO
June 3, 2019	12:54:41	EDT	200	2.66	CAD	NEO
June 3, 2019	12:54:41	EDT	100	2.66	CAD	NEO
June 3, 2019	12:54:41	EDT	100	2.66	CAD	NEO
June 3, 2019	12:59:45	EDT	300	2.66	CAD	NEO
June 3, 2019	12:59:45	EDT	200	2.66	CAD	Omega
June 3, 2019	12:59:45	EDT	500	2.66	CAD	Omega

June 3, 2019	12:59:45	EDT	400	2.66	CAD	Omega
June 3, 2019	13:03:47	EDT	100	2.66	CAD	Pure
June 3, 2019	13:03:47	EDT	600	2.66	CAD	Pure
June 3, 2019	13:03:47	EDT	100	2.66	CAD	Pure
June 3, 2019	13:03:47	EDT	400	2.66	CAD	Pure
June 3, 2019	13:03:47	EDT	300	2.66	CAD	Omega
June 3, 2019	13:06:48	EDT	700	2.66	CAD	NEO
June 3, 2019	13:06:48	EDT	300	2.66	CAD	Omega
June 3, 2019	13:08:49	EDT	100	2.66	CAD	TSX
June 3, 2019	13:08:49	EDT	300	2.66	CAD	TSX
June 3, 2019	13:08:49	EDT	600	2.66	CAD	TSX
June 3, 2019	13:15:56	EDT	500	2.66	CAD	NEO
June 3, 2019	13:15:56	EDT	300	2.66	CAD	Pure
June 3, 2019	13:15:56	EDT	400	2.66	CAD	NEO
June 3, 2019	13:15:56	EDT	400	2.66	CAD	NEO
June 3, 2019	13:15:56	EDT	300	2.66	CAD	NEO
June 3, 2019	13:15:57	EDT	100	2.66	CAD	NEO
June 3, 2019	13:15:57	EDT	100	2.66	CAD	Pure
June 3, 2019	13:18:57	EDT	100	2.66	CAD	Pure
June 3, 2019	13:18:57	EDT	800	2.66	CAD	Pure
June 3, 2019	13:21:59	EDT	300	2.66	CAD	NEO
June 3, 2019	13:21:59	EDT	100	2.66	CAD	NEO
June 3, 2019	13:21:59	EDT	300	2.66	CAD	Pure
June 3, 2019	13:21:59	EDT	100	2.66	CAD	NEO
June 3, 2019	13:21:59	EDT	300	2.66	CAD	NEO
June 3, 2019	13:26:01	EDT	100	2.67	CAD	TSX
June 3, 2019	13:26:01	EDT	1000	2.67	CAD	TSX
June 3, 2019	13:30:02	EDT	100	2.68	CAD	NEO
June 3, 2019	13:30:02	EDT	600	2.68	CAD	Pure
June 3, 2019	13:30:02	EDT	100	2.68	CAD	NEO
June 3, 2019	13:30:56	EDT	1600	2.67	CAD	TSX
June 3, 2019	13:31:23	EDT	200	2.67	CAD	TSX
June 3, 2019	13:31:23	EDT	300	2.67	CAD	NEO
June 3, 2019	13:31:24	EDT	1300	2.67	CAD	NEO
June 3, 2019	13:31:24	EDT	200	2.67	CAD	NEO
June 3, 2019	13:39:41	EDT	100	2.66	CAD	NEO
June 3, 2019	13:49:27	EDT	100	2.67	CAD	NEO
June 3, 2019	13:49:27	EDT	600	2.67	CAD	Pure
June 3, 2019	13:49:27	EDT	100	2.67	CAD	NEO
June 3, 2019	13:58:35	EDT	1700	2.68	CAD	TSX
June 3, 2019	13:58:35	EDT	500	2.68	CAD	NEO
June 3, 2019	14:04:37	EDT	100	2.69	CAD	Pure
June 3, 2019	14:04:37	EDT	1200	2.69	CAD	Pure
June 3, 2019	14:08:38	EDT	200	2.69	CAD	NEO
June 3, 2019	14:08:38	EDT	400	2.69	CAD	Chi-X
June 3, 2019	14:08:38	EDT	100	2.69	CAD	NEO
June 3, 2019	14:08:38	EDT	100	2.69	CAD	NEO
June 3, 2019	14:15:50	EDT	1000	2.7	CAD	NEO

June 3, 2019	14:15:50	EDT	200	2.7	CAD	NEO
June 3, 2019	14:15:50	EDT	1900	2.7	CAD	NEO
June 3, 2019	14:15:50	EDT	200	2.7	CAD	NEO
June 3, 2019	14:19:52	EDT	900	2.7	CAD	NEO
June 3, 2019	14:19:55	EDT	800	2.69	CAD	NEO
June 3, 2019	14:21:55	EDT	1100	2.7	CAD	NEO
June 3, 2019	14:22:23	EDT	200	2.69	CAD	TSX
June 3, 2019	14:22:23	EDT	100	2.69	CAD	NEO
June 3, 2019	14:22:23	EDT	1200	2.69	CAD	TSX
June 3, 2019	14:22:41	EDT	300	2.69	CAD	TSX
June 3, 2019	14:22:41	EDT	200	2.69	CAD	NEO
June 3, 2019	14:22:41	EDT	1400	2.69	CAD	NEO
June 3, 2019	14:22:41	EDT	100	2.69	CAD	NEO
June 3, 2019	14:33:31	EDT	100	2.69	CAD	Pure
June 3, 2019	14:33:31	EDT	100	2.69	CAD	Pure
June 3, 2019	14:33:31	EDT	300	2.69	CAD	Pure
June 3, 2019	14:33:31	EDT	100	2.69	CAD	Pure
June 3, 2019	14:33:31	EDT	100	2.69	CAD	Pure
June 3, 2019	14:33:31	EDT	400	2.69	CAD	Pure
June 3, 2019	14:34:47	EDT	1500	2.68	CAD	NEO
June 3, 2019	14:34:48	EDT	1600	2.68	CAD	TSX
June 3, 2019	14:34:48	EDT	200	2.68	CAD	TSX
June 3, 2019	14:34:48	EDT	300	2.68	CAD	NEO
June 3, 2019	14:51:07	EDT	100	2.69	CAD	Pure
June 3, 2019	14:51:07	EDT	100	2.69	CAD	Pure
June 3, 2019	14:51:07	EDT	100	2.69	CAD	TSX
June 3, 2019	14:51:07	EDT	100	2.69	CAD	Pure
June 3, 2019	14:51:07	EDT	600	2.69	CAD	Pure
June 3, 2019	14:51:07	EDT	600	2.69	CAD	Pure
June 3, 2019	14:51:45	EDT	1500	2.68	CAD	NEO
June 3, 2019	14:54:43	EDT	100	2.68	CAD	NEO
June 3, 2019	14:55:10	EDT	100	2.68	CAD	NEO
June 3, 2019	14:55:36	EDT	100	2.68	CAD	NEO
June 3, 2019	14:56:02	EDT	100	2.68	CAD	NEO
June 3, 2019	14:56:21	EDT	700	2.68	CAD	NEO
June 3, 2019	14:56:21	EDT	400	2.68	CAD	NEO
June 3, 2019	14:58:15	EDT	200	2.68	CAD	NEO
June 3, 2019	14:58:16	EDT	100	2.68	CAD	NEO
June 3, 2019	14:58:16	EDT	200	2.68	CAD	NEO
June 3, 2019	14:58:22	EDT	200	2.68	CAD	NEO
June 3, 2019	14:58:22	EDT	200	2.68	CAD	NEO
June 3, 2019	14:58:30	EDT	100	2.68	CAD	NEO
June 3, 2019	14:58:34	EDT	100	2.68	CAD	NEO
June 3, 2019	14:58:34	EDT	200	2.68	CAD	NEO
June 3, 2019	14:58:34	EDT	100	2.68	CAD	TSX
June 3, 2019	14:58:34	EDT	100	2.68	CAD	NEO
June 3, 2019	14:58:37	EDT	200	2.68	CAD	TSX
June 3, 2019	14:58:37	EDT	100	2.68	CAD	NEO

June 3, 2019	14:58:38	EDT	100	2.68	CAD	TSX
June 3, 2019	14:58:38	EDT	100	2.68	CAD	TSX
June 3, 2019	14:58:38	EDT	100	2.68	CAD	TSX
June 3, 2019	14:58:40	EDT	700	2.68	CAD	TSX
June 3, 2019	14:58:40	EDT	100	2.68	CAD	TSX
June 3, 2019	15:04:01	EDT	500	2.67	CAD	NEO
June 3, 2019	15:04:02	EDT	800	2.67	CAD	TSX
June 3, 2019	15:04:02	EDT	300	2.67	CAD	NEO
June 3, 2019	15:04:02	EDT	200	2.67	CAD	NEO
June 3, 2019	15:04:02	EDT	200	2.67	CAD	TSX
June 3, 2019	15:16:31	EDT	700	2.67	CAD	Pure
June 3, 2019	15:16:31	EDT	100	2.67	CAD	Pure
June 3, 2019	15:16:31	EDT	100	2.67	CAD	Omega
June 3, 2019	15:16:31	EDT	100	2.67	CAD	Pure
June 3, 2019	15:16:31	EDT	100	2.67	CAD	Pure
June 3, 2019	15:17:44	EDT	900	2.67	CAD	NEO
June 3, 2019	15:17:44	EDT	1100	2.67	CAD	NEO
June 3, 2019	15:17:44	EDT	200	2.67	CAD	Omega
June 3, 2019	15:17:44	EDT	100	2.67	CAD	Omega
June 3, 2019	15:17:44	EDT	600	2.67	CAD	Pure
June 3, 2019	15:17:44	EDT	100	2.67	CAD	NEO
June 3, 2019	15:17:44	EDT	700	2.67	CAD	NEO
June 3, 2019	15:17:44	EDT	800	2.67	CAD	NEO
June 3, 2019	15:17:44	EDT	100	2.67	CAD	NEO
June 3, 2019	15:17:44	EDT	100	2.67	CAD	NEO
June 3, 2019	15:17:44	EDT	100	2.67	CAD	NEO
June 3, 2019	15:17:44	EDT	25	2.67	CAD	TSX
June 4, 2019	09:31:45	EDT	800	2.7	CAD	TSX
June 4, 2019	09:31:45	EDT	200	2.7	CAD	TSX
June 4, 2019	09:31:45	EDT	300	2.7	CAD	NEO
June 4, 2019	09:31:45	EDT	700	2.7	CAD	NEO
June 4, 2019	09:31:55	EDT	100	2.7	CAD	NEO
June 4, 2019	09:33:39	EDT	100	2.7	CAD	TSX
June 4, 2019	09:35:42	EDT	2200	2.7	CAD	TSX
June 4, 2019	09:35:42	EDT	100	2.7	CAD	NEO
June 4, 2019	09:35:45	EDT	600	2.7	CAD	NEO
June 4, 2019	09:36:59	EDT	1100	2.71	CAD	Chi-X
June 4, 2019	09:36:59	EDT	100	2.71	CAD	NEO
June 4, 2019	09:36:59	EDT	200	2.71	CAD	NEO
June 4, 2019	09:37:50	EDT	500	2.7	CAD	NEO
June 4, 2019	09:37:50	EDT	300	2.7	CAD	NEO
June 4, 2019	09:37:50	EDT	800	2.7	CAD	NEO
June 4, 2019	09:37:50	EDT	100	2.7	CAD	TSX
June 4, 2019	09:37:50	EDT	200	2.7	CAD	NEO
June 4, 2019	09:37:50	EDT	1000	2.7	CAD	TSX
June 4, 2019	09:37:50	EDT	200	2.7	CAD	TSX
June 4, 2019	09:37:50	EDT	500	2.7	CAD	TSX
June 4, 2019	09:42:03	EDT	200	2.7	CAD	NEO

June 4, 2019	09:42:03	EDT	300	2.7	CAD	NEO
June 4, 2019	09:42:03	EDT	700	2.7	CAD	NEO
June 4, 2019	09:43:06	EDT	100	2.7	CAD	NEO
June 4, 2019	09:43:06	EDT	100	2.7	CAD	Pure
June 4, 2019	09:43:06	EDT	700	2.7	CAD	NEO
June 4, 2019	09:43:06	EDT	300	2.7	CAD	Pure
June 4, 2019	09:44:10	EDT	1000	2.7	CAD	Chi-X
June 4, 2019	09:44:10	EDT	100	2.7	CAD	NEO
June 4, 2019	09:45:56	EDT	1300	2.69	CAD	NEO
June 4, 2019	09:45:56	EDT	300	2.69	CAD	NEO
June 4, 2019	09:45:56	EDT	800	2.69	CAD	NEO
June 4, 2019	09:46:00	EDT	1000	2.69	CAD	TSX
June 4, 2019	09:46:00	EDT	1000	2.69	CAD	TSX
June 4, 2019	09:46:00	EDT	400	2.69	CAD	TSX
June 4, 2019	09:53:12	EDT	500	2.69	CAD	TSX
June 4, 2019	09:53:12	EDT	500	2.69	CAD	TSX
June 4, 2019	09:53:12	EDT	1900	2.69	CAD	NEO
June 4, 2019	09:53:12	EDT	900	2.69	CAD	TSX
June 4, 2019	09:53:12	EDT	400	2.69	CAD	TSX
June 4, 2019	09:53:24	EDT	100	2.69	CAD	TSX
June 4, 2019	09:55:08	EDT	1000	2.69	CAD	TSX
June 4, 2019	09:59:13	EDT	1300	2.69	CAD	NEO
June 4, 2019	09:59:13	EDT	100	2.69	CAD	TSX
June 4, 2019	09:59:13	EDT	500	2.69	CAD	NEO
June 4, 2019	09:59:13	EDT	1100	2.69	CAD	NEO
June 4, 2019	09:59:13	EDT	100	2.69	CAD	TSX
June 4, 2019	09:59:13	EDT	100	2.69	CAD	TSX
June 4, 2019	09:59:44	EDT	1600	2.69	CAD	TSX
June 4, 2019	09:59:44	EDT	700	2.69	CAD	NEO
June 4, 2019	10:00:06	EDT	1200	2.68	CAD	TSX
June 4, 2019	10:00:10	EDT	100	2.68	CAD	TSX
June 4, 2019	10:00:10	EDT	300	2.68	CAD	TSX
June 4, 2019	10:00:37	EDT	300	2.68	CAD	NEO
June 4, 2019	10:00:37	EDT	100	2.68	CAD	NEO
June 4, 2019	10:00:37	EDT	100	2.68	CAD	NEO
June 4, 2019	10:00:37	EDT	100	2.68	CAD	NEO
June 4, 2019	10:00:37	EDT	100	2.68	CAD	NEO
June 4, 2019	10:00:37	EDT	100	2.68	CAD	NEO
June 4, 2019	10:00:37	EDT	100	2.68	CAD	NEO
June 4, 2019	10:00:39	EDT	300	2.68	CAD	NEO
June 4, 2019	10:00:58	EDT	100	2.68	CAD	NEO
June 4, 2019	10:01:15	EDT	100	2.68	CAD	NEO
June 4, 2019	10:04:10	EDT	200	2.68	CAD	TSX
June 4, 2019	10:04:10	EDT	100	2.68	CAD	TSX
June 4, 2019	10:04:10	EDT	100	2.68	CAD	TSX
June 4, 2019	10:04:10	EDT	600	2.68	CAD	TSX
June 4, 2019	10:04:10	EDT	200	2.68	CAD	TSX
June 4, 2019	10:04:10	EDT	900	2.68	CAD	NEO

June 4, 2019	10:04:10	EDT	200	2.68	CAD	NEO
June 4, 2019	10:04:11	EDT	100	2.68	CAD	NEO
June 4, 2019	10:06:13	EDT	600	2.67	CAD	TSX
June 4, 2019	10:06:13	EDT	800	2.67	CAD	NEO
June 4, 2019	10:06:13	EDT	100	2.67	CAD	TSX
June 4, 2019	10:06:13	EDT	200	2.67	CAD	NEO
June 4, 2019	10:06:13	EDT	300	2.67	CAD	TSX
June 4, 2019	10:10:00	EDT	200	2.66	CAD	TSX
June 4, 2019	10:10:00	EDT	1000	2.66	CAD	NEO
June 4, 2019	10:10:00	EDT	800	2.66	CAD	TSX
June 4, 2019	10:10:00	EDT	100	2.66	CAD	NEO
June 4, 2019	10:16:21	EDT	100	2.66	CAD	Pure
June 4, 2019	10:16:21	EDT	300	2.66	CAD	Pure
June 4, 2019	10:16:21	EDT	500	2.66	CAD	NEO
June 4, 2019	10:16:21	EDT	500	2.66	CAD	Pure
June 4, 2019	10:16:21	EDT	100	2.66	CAD	NEO
June 4, 2019	10:18:13	EDT	1600	2.65	CAD	NEO
June 4, 2019	10:18:14	EDT	200	2.65	CAD	NEO
June 4, 2019	10:18:14	EDT	1800	2.65	CAD	TSX
June 4, 2019	10:22:51	EDT	100	2.66	CAD	NEO
June 4, 2019	10:22:51	EDT	900	2.66	CAD	Chi-X
June 4, 2019	10:22:51	EDT	100	2.66	CAD	Pure
June 4, 2019	10:22:51	EDT	600	2.66	CAD	Chi-X
June 4, 2019	10:24:53	EDT	1100	2.66	CAD	Chi-X
June 4, 2019	10:24:53	EDT	100	2.66	CAD	Pure
June 4, 2019	10:24:53	EDT	200	2.66	CAD	Chi-X
June 4, 2019	10:28:01	EDT	1200	2.66	CAD	Chi-X
June 4, 2019	10:28:01	EDT	200	2.66	CAD	NEO
June 4, 2019	10:28:01	EDT	100	2.66	CAD	Chi-X
June 4, 2019	10:28:01	EDT	600	2.66	CAD	Chi-X
June 4, 2019	10:28:01	EDT	100	2.655	CAD	Chi-X
June 4, 2019	10:28:01	EDT	200	2.66	CAD	Chi-X
June 4, 2019	10:31:06	EDT	300	2.67	CAD	NEO
June 4, 2019	10:31:06	EDT	200	2.67	CAD	Pure
June 4, 2019	10:31:06	EDT	1400	2.67	CAD	Pure
June 4, 2019	10:33:08	EDT	100	2.67	CAD	NEO
June 4, 2019	10:33:08	EDT	200	2.67	CAD	NEO
June 4, 2019	10:33:08	EDT	100	2.67	CAD	NEO
June 4, 2019	10:33:08	EDT	500	2.67	CAD	Pure
June 4, 2019	10:33:08	EDT	100	2.67	CAD	NEO
June 4, 2019	10:45:51	EDT	200	2.66	CAD	TSX
June 4, 2019	10:45:51	EDT	200	2.66	CAD	TSX
June 4, 2019	10:45:51	EDT	100	2.66	CAD	TSX
June 4, 2019	10:45:51	EDT	2100	2.66	CAD	TSX
June 4, 2019	10:45:51	EDT	100	2.66	CAD	TSX
June 4, 2019	10:45:51	EDT	300	2.66	CAD	TSX
June 4, 2019	10:45:51	EDT	1400	2.66	CAD	NEO
June 4, 2019	10:45:51	EDT	1200	2.66	CAD	TSX

June 4, 2019	10:45:51	EDT	700	2.66	CAD	NEO
June 4, 2019	10:45:51	EDT	1700	2.66	CAD	TSX
June 4, 2019	10:45:51	EDT	2100	2.66	CAD	NEO
June 4, 2019	10:45:51	EDT	1700	2.66	CAD	NEO
June 4, 2019	10:51:56	EDT	1500	2.67	CAD	Pure
June 4, 2019	10:53:58	EDT	200	2.67	CAD	NEO
June 4, 2019	10:53:58	EDT	500	2.67	CAD	Pure
June 4, 2019	10:53:58	EDT	400	2.67	CAD	NEO
June 4, 2019	10:53:58	EDT	200	2.67	CAD	Pure
June 4, 2019	10:56:02	EDT	1500	2.68	CAD	Chi-X
June 4, 2019	10:59:04	EDT	1200	2.69	CAD	Chi-X
June 4, 2019	10:59:04	EDT	100	2.69	CAD	Pure
June 4, 2019	11:01:08	EDT	1000	2.69	CAD	Chi-X
June 4, 2019	11:01:08	EDT	200	2.69	CAD	Pure
June 4, 2019	11:02:10	EDT	200	2.69	CAD	Chi-X
June 4, 2019	11:02:10	EDT	700	2.69	CAD	Chi-X
June 4, 2019	11:02:10	EDT	100	2.69	CAD	Chi-X
June 4, 2019	11:04:15	EDT	100	2.685	CAD	Chi-X
June 4, 2019	11:04:15	EDT	500	2.69	CAD	Chi-X
June 4, 2019	11:04:15	EDT	200	2.685	CAD	TSX
June 4, 2019	11:04:15	EDT	100	2.69	CAD	Chi-X
June 4, 2019	11:04:15	EDT	200	2.69	CAD	Pure
June 4, 2019	11:04:15	EDT	700	2.69	CAD	Chi-X
June 4, 2019	11:06:17	EDT	800	2.71	CAD	Chi-X
June 4, 2019	11:06:17	EDT	100	2.71	CAD	Pure
June 4, 2019	11:06:17	EDT	200	2.71	CAD	NEO
June 4, 2019	11:08:20	EDT	200	2.71	CAD	NEO
June 4, 2019	11:08:20	EDT	900	2.71	CAD	Pure
June 4, 2019	11:09:22	EDT	400	2.71	CAD	Chi-X
June 4, 2019	11:09:22	EDT	100	2.71	CAD	Chi-X
June 4, 2019	11:09:22	EDT	200	2.71	CAD	Chi-X
June 4, 2019	11:09:22	EDT	100	2.71	CAD	Pure
June 4, 2019	11:09:22	EDT	200	2.71	CAD	Chi-X
June 4, 2019	11:13:15	EDT	2200	2.7	CAD	TSX
June 4, 2019	11:13:15	EDT	300	2.7	CAD	NEO
June 4, 2019	11:13:15	EDT	100	2.7	CAD	NEO
June 4, 2019	11:13:15	EDT	1900	2.7	CAD	NEO
June 4, 2019	11:13:15	EDT	700	2.7	CAD	TSX
June 4, 2019	11:13:15	EDT	700	2.7	CAD	NEO
June 4, 2019	11:17:37	EDT	100	2.69	CAD	NEO
June 4, 2019	11:17:37	EDT	100	2.69	CAD	TSX
June 4, 2019	11:17:37	EDT	300	2.69	CAD	NEO
June 4, 2019	11:17:37	EDT	200	2.69	CAD	TSX
June 4, 2019	11:17:37	EDT	700	2.69	CAD	TSX
June 4, 2019	11:17:37	EDT	300	2.69	CAD	NEO
June 4, 2019	11:17:37	EDT	100	2.69	CAD	NEO
June 4, 2019	11:17:37	EDT	100	2.69	CAD	NEO
June 4, 2019	11:17:37	EDT	100	2.69	CAD	NEO

June 4, 2019	11:17:37	EDT	100	2.69	CAD	NEO
June 4, 2019	11:23:43	EDT	200	2.69	CAD	Chi-X
June 4, 2019	11:23:43	EDT	1200	2.69	CAD	NEO
June 4, 2019	11:23:43	EDT	100	2.69	CAD	NEO
June 4, 2019	11:23:43	EDT	1000	2.69	CAD	Chi-X
June 4, 2019	11:29:52	EDT	100	2.69	CAD	Chi-X
June 4, 2019	11:29:52	EDT	600	2.69	CAD	Chi-X
June 4, 2019	11:29:52	EDT	200	2.69	CAD	Chi-X
June 4, 2019	11:29:52	EDT	800	2.69	CAD	NEO
June 4, 2019	11:29:52	EDT	800	2.69	CAD	Chi-X
June 4, 2019	11:29:52	EDT	100	2.69	CAD	NEO
June 4, 2019	11:30:59	EDT	200	2.69	CAD	TSX
June 4, 2019	11:31:19	EDT	100	2.69	CAD	TSX
June 4, 2019	11:32:29	EDT	1500	2.69	CAD	NEO
June 4, 2019	11:35:32	EDT	1200	2.69	CAD	NEO
June 4, 2019	11:35:32	EDT	1200	2.69	CAD	TSX
June 4, 2019	11:35:32	EDT	400	2.69	CAD	NEO
June 4, 2019	11:35:32	EDT	400	2.69	CAD	TSX
June 4, 2019	11:38:24	EDT	700	2.67	CAD	NEO
June 4, 2019	11:38:24	EDT	300	2.67	CAD	NEO
June 4, 2019	11:43:10	EDT	100	2.67	CAD	TSX
June 4, 2019	11:43:10	EDT	200	2.67	CAD	TSX
June 4, 2019	11:43:10	EDT	700	2.67	CAD	TSX
June 4, 2019	11:43:10	EDT	100	2.67	CAD	TSX
June 4, 2019	11:43:10	EDT	200	2.67	CAD	NEO
June 4, 2019	11:43:10	EDT	500	2.67	CAD	TSX
June 4, 2019	11:43:10	EDT	100	2.67	CAD	TSX
June 4, 2019	11:43:10	EDT	1500	2.67	CAD	NEO
June 4, 2019	11:43:10	EDT	100	2.67	CAD	NEO
June 4, 2019	11:47:51	EDT	1000	2.66	CAD	TSX
June 4, 2019	11:47:51	EDT	800	2.66	CAD	NEO
June 4, 2019	11:47:51	EDT	200	2.66	CAD	NEO
June 4, 2019	12:00:41	EDT	100	2.66	CAD	NEO
June 4, 2019	12:00:41	EDT	100	2.66	CAD	NEO
June 4, 2019	12:00:41	EDT	400	2.66	CAD	NEO
June 4, 2019	12:00:41	EDT	1200	2.66	CAD	NEO
June 4, 2019	12:04:42	EDT	100	2.66	CAD	NEO
June 4, 2019	12:04:42	EDT	200	2.66	CAD	NEO
June 4, 2019	12:04:42	EDT	300	2.66	CAD	NEO
June 4, 2019	12:04:42	EDT	400	2.66	CAD	Pure
June 4, 2019	12:16:57	EDT	100	2.66	CAD	NEO
June 4, 2019	12:16:57	EDT	500	2.66	CAD	NEO
June 4, 2019	12:16:57	EDT	300	2.66	CAD	NEO
June 4, 2019	12:16:57	EDT	100	2.66	CAD	NEO
June 4, 2019	12:16:57	EDT	100	2.66	CAD	NEO
June 4, 2019	12:16:57	EDT	900	2.66	CAD	NEO
June 4, 2019	12:16:57	EDT	200	2.66	CAD	NEO
June 4, 2019	12:16:57	EDT	1200	2.66	CAD	NEO

June 4, 2019	12:24:02	EDT	1100	2.66	CAD	NEO
June 4, 2019	12:24:02	EDT	500	2.66	CAD	NEO
June 4, 2019	12:26:38	EDT	1600	2.65	CAD	TSX
June 4, 2019	12:26:38	EDT	500	2.65	CAD	TSX
June 4, 2019	12:26:38	EDT	300	2.65	CAD	NEO
June 4, 2019	12:26:38	EDT	300	2.65	CAD	NEO
June 4, 2019	12:26:38	EDT	1400	2.65	CAD	NEO
June 4, 2019	12:26:38	EDT	200	2.65	CAD	NEO
June 4, 2019	12:47:34	EDT	500	2.64	CAD	NEO
June 4, 2019	12:47:34	EDT	1000	2.64	CAD	NEO
June 4, 2019	12:47:34	EDT	300	2.64	CAD	NEO
June 4, 2019	12:47:34	EDT	100	2.64	CAD	NEO
June 4, 2019	12:53:42	EDT	100	2.64	CAD	Chi-X
June 4, 2019	12:53:42	EDT	100	2.64	CAD	NEO
June 4, 2019	12:53:42	EDT	100	2.64	CAD	NEO
June 4, 2019	12:53:42	EDT	1500	2.64	CAD	Pure
June 4, 2019	12:53:42	EDT	200	2.64	CAD	NEO
June 4, 2019	12:53:42	EDT	200	2.64	CAD	Chi-X
June 4, 2019	12:53:42	EDT	100	2.64	CAD	Chi-X
June 4, 2019	12:53:42	EDT	100	2.64	CAD	Chi-X
June 4, 2019	12:56:43	EDT	100	2.64	CAD	NEO
June 4, 2019	12:56:43	EDT	500	2.64	CAD	Pure
June 4, 2019	12:56:43	EDT	300	2.64	CAD	NEO
June 4, 2019	13:00:45	EDT	100	2.64	CAD	NEO
June 4, 2019	13:00:45	EDT	200	2.64	CAD	NEO
June 4, 2019	13:00:45	EDT	400	2.64	CAD	NEO
June 4, 2019	13:00:45	EDT	400	2.64	CAD	Pure
June 4, 2019	13:00:45	EDT	100	2.64	CAD	NEO
June 4, 2019	13:03:46	EDT	800	2.64	CAD	NEO
June 4, 2019	13:03:46	EDT	300	2.64	CAD	Pure
June 4, 2019	13:15:02	EDT	100	2.635	CAD	TSX
June 4, 2019	13:15:02	EDT	300	2.64	CAD	TSX
June 4, 2019	13:15:02	EDT	200	2.64	CAD	TSX
June 4, 2019	13:15:02	EDT	600	2.64	CAD	TSX
June 4, 2019	13:15:02	EDT	900	2.64	CAD	TSX
June 4, 2019	13:15:02	EDT	200	2.64	CAD	TSX
June 4, 2019	13:15:02	EDT	1000	2.64	CAD	TSX
June 4, 2019	13:15:02	EDT	600	2.64	CAD	TSX
June 4, 2019	13:17:02	EDT	1400	2.63	CAD	NEO
June 4, 2019	13:17:08	EDT	600	2.63	CAD	TSX
June 4, 2019	13:17:08	EDT	1100	2.63	CAD	TSX
June 4, 2019	13:17:08	EDT	200	2.63	CAD	NEO
June 4, 2019	13:17:08	EDT	200	2.63	CAD	NEO
June 4, 2019	13:34:43	EDT	100	2.63	CAD	NEO
June 4, 2019	13:34:43	EDT	100	2.63	CAD	Pure
June 4, 2019	13:34:43	EDT	100	2.63	CAD	Pure
June 4, 2019	13:34:43	EDT	300	2.63	CAD	NEO
June 4, 2019	13:34:43	EDT	200	2.63	CAD	NEO

June 4, 2019	13:34:43	EDT	1000	2.63	CAD	Pure
June 4, 2019	13:34:43	EDT	100	2.63	CAD	Pure
June 4, 2019	14:04:24	EDT	100	2.63	CAD	NEO
June 4, 2019	14:04:24	EDT	1200	2.63	CAD	Chi-X
June 4, 2019	14:04:24	EDT	4000	2.63	CAD	Chi-X
June 4, 2019	14:04:24	EDT	800	2.63	CAD	Chi-X
June 4, 2019	14:04:24	EDT	200	2.63	CAD	Chi-X
June 4, 2019	14:04:24	EDT	300	2.63	CAD	Chi-X
June 4, 2019	14:07:25	EDT	100	2.63	CAD	NEO
June 4, 2019	14:07:25	EDT	200	2.63	CAD	Pure
June 4, 2019	14:07:25	EDT	100	2.63	CAD	Pure
June 4, 2019	14:07:25	EDT	400	2.63	CAD	Pure
June 4, 2019	14:15:38	EDT	100	2.625	CAD	TSX
June 4, 2019	14:15:38	EDT	1500	2.63	CAD	NEO
June 4, 2019	14:15:38	EDT	1500	2.63	CAD	TSX
June 4, 2019	14:15:38	EDT	200	2.63	CAD	NEO
June 4, 2019	14:15:38	EDT	100	2.63	CAD	TSX
June 4, 2019	14:22:50	EDT	200	2.63	CAD	NEO
June 4, 2019	14:22:50	EDT	900	2.63	CAD	Pure
June 4, 2019	14:22:50	EDT	100	2.63	CAD	Pure
June 4, 2019	14:22:50	EDT	500	2.63	CAD	NEO
June 4, 2019	14:22:50	EDT	100	2.63	CAD	NEO
June 4, 2019	14:22:50	EDT	1100	2.63	CAD	NEO
June 4, 2019	14:22:50	EDT	100	2.63	CAD	NEO
June 4, 2019	14:22:50	EDT	200	2.63	CAD	NEO
June 4, 2019	14:22:50	EDT	200	2.63	CAD	NEO
June 4, 2019	14:24:52	EDT	200	2.63	CAD	NEO
June 4, 2019	14:24:52	EDT	600	2.63	CAD	Pure
June 4, 2019	14:24:52	EDT	300	2.63	CAD	Pure
June 4, 2019	14:47:35	EDT	100	2.63	CAD	Chi-X
June 4, 2019	14:47:35	EDT	100	2.63	CAD	Chi-X
June 4, 2019	14:47:35	EDT	200	2.63	CAD	Chi-X
June 4, 2019	14:47:35	EDT	400	2.63	CAD	Pure
June 4, 2019	14:47:35	EDT	800	2.63	CAD	Chi-X
June 4, 2019	14:47:35	EDT	100	2.63	CAD	Chi-X
June 4, 2019	14:47:35	EDT	100	2.63	CAD	NEO
June 4, 2019	14:47:35	EDT	500	2.63	CAD	Pure
June 4, 2019	14:47:35	EDT	400	2.63	CAD	NEO
June 4, 2019	14:47:35	EDT	1500	2.63	CAD	Pure
June 4, 2019	14:47:35	EDT	400	2.63	CAD	NEO
June 4, 2019	14:47:35	EDT	300	2.63	CAD	NEO
June 4, 2019	14:47:35	EDT	2000	2.63	CAD	NEO
June 4, 2019	14:47:35	EDT	200	2.63	CAD	NEO
June 4, 2019	14:55:44	EDT	100	2.63	CAD	Pure
June 4, 2019	14:55:44	EDT	100	2.63	CAD	NEO
June 4, 2019	14:55:44	EDT	100	2.63	CAD	Chi-X
June 4, 2019	14:55:44	EDT	100	2.63	CAD	NEO
June 4, 2019	14:55:44	EDT	1000	2.63	CAD	Pure

June 4, 2019	14:55:44	EDT	100	2.63	CAD	NEO
June 4, 2019	14:55:44	EDT	100	2.63	CAD	NEO
June 4, 2019	14:55:44	EDT	300	2.63	CAD	NEO
June 4, 2019	14:55:44	EDT	100	2.63	CAD	NEO
June 4, 2019	14:55:44	EDT	300	2.63	CAD	NEO
June 4, 2019	14:55:44	EDT	100	2.63	CAD	NEO
June 4, 2019	14:57:46	EDT	100	2.63	CAD	NEO
June 4, 2019	14:57:46	EDT	400	2.63	CAD	Pure
June 4, 2019	14:57:46	EDT	300	2.63	CAD	Pure
June 4, 2019	15:10:09	EDT	100	2.625	CAD	TSX
June 4, 2019	15:10:09	EDT	1000	2.63	CAD	Chi-X
June 4, 2019	15:10:09	EDT	100	2.63	CAD	TSX
June 4, 2019	15:10:09	EDT	1200	2.63	CAD	Chi-X
June 4, 2019	15:10:09	EDT	800	2.63	CAD	Chi-X
June 4, 2019	15:10:09	EDT	1400	2.63	CAD	Chi-X
June 4, 2019	15:12:11	EDT	600	2.63	CAD	TSX
June 4, 2019	15:12:11	EDT	300	2.63	CAD	TSX
June 4, 2019	15:15:12	EDT	100	2.63	CAD	Chi-X
June 4, 2019	15:15:12	EDT	700	2.63	CAD	Chi-X
June 4, 2019	15:18:13	EDT	900	2.63	CAD	Chi-X
June 4, 2019	15:21:15	EDT	100	2.625	CAD	TSX
June 4, 2019	15:21:15	EDT	500	2.63	CAD	TSX
June 4, 2019	15:21:15	EDT	200	2.63	CAD	TSX
June 4, 2019	15:21:15	EDT	200	2.63	CAD	Chi-X
June 4, 2019	15:21:15	EDT	200	2.63	CAD	Chi-X
June 4, 2019	15:21:37	EDT	1600	2.63	CAD	TSX
June 4, 2019	15:21:37	EDT	100	2.63	CAD	NEO
June 4, 2019	15:22:22	EDT	1400	2.63	CAD	NEO
June 4, 2019	15:22:22	EDT	25	2.63	CAD	TSX
June 4, 2019	15:22:22	EDT	100	2.63	CAD	Chi-X