

GRAN TIERRA ENERGY INC.

Company Announcement – Transaction in Own Shares

December 1, 2023

On October 31, 2023 Gran Tierra Energy Inc. ("Gran Tierra") announced a normal course issuer bid (the "NCIB") through the facilities of the Toronto Stock Exchange ("TSX"). The Company received regulatory approval from the TSX on November 1, 2023 to commence the 2023 NCIB. Pursuant to the NCIB, Gran Tierra may, for a one year period, purchase for cancellation or hold to satisfy awards granted under Gran Tierra's 2007 Equity Incentive Plan (the "2007 Equity Incentive Plan") up to 3,234,914 of its shares of common stock at prevailing market prices at the time of purchase. The NCIB commenced on November 3, 2023 and will expire on November 2, 2024, or earlier if the 10.00% share maximum is reached. The purpose of the NCIB is to reduce the share capital of Gran Tierra or to satisfy awards granted under the 2007 Equity Incentive Plan.

The following transactions were made under the NCIB during the period November 24 to November 30, 2023:

Transaction Date	Daily total volume (# Shares)	Daily volume weighted average price of shares acquired (CAD)	Gross Value (CAD)
November 24, 2023	14,306	\$8.63	\$123,400.48
November 27, 2023	13,906	\$8.59	\$119,508.08
November 28, 2023	14,306	\$8.58	\$122,737.00
November 29, 2023	14,306	\$8.80	\$125,952.80
November 30, 2023	14,306	\$8.67	\$124,097.78
TOTAL	71,130	\$8.66	\$615,696.14

	Platform	Nov. 24, 2023	Nov. 27, 2023	Nov. 28, 2023	Nov. 29, 2023	Nov. 30, 2023
Volume	TSX	10,806	4,106	8,106	7,706	6,000
	Pure	0	0	0	0	6
	Chi-X	2,600	4,600	3,400	4,100	3,100
	Omega	500	3,500	0	0	3,400
	TriAct	0	0	0	0	0
	Alpha	0	600	1,500	100	600
	CNSX	100	700	200	400	100
	LYNX	0	0	0	0	0
	NEO	300	400	1,100	2,000	1,100
Volume weighted average price (CAD)	TSX	\$8.63	\$8.60	\$8.58	\$8.81	\$8.64
	Pure	-	-	-	-	\$8.63
	Chi-X	\$8.63	\$8.61	\$8.57	\$8.80	\$8.77
	Omega	\$8.62	\$8.59	-	-	\$8.67
	TriAct	-	-	-	-	-
	Alpha	-	\$8.55	\$8.57	\$8.78	\$8.65
	CNSX	\$8.57	\$8.59	\$8.66	\$8.81	\$8.79
	LYNX	-	-	-	-	-
	NEO	\$8.59	\$8.59	\$8.62	\$8.80	\$8.60

All transactions were made under ISIN US38500T2006 and effected by Eight Capital on behalf of Gran Tierra. A full breakdown of the individual trades is attached to this announcement. Following the above transactions, Gran Tierra will have 32,532,515 issued and outstanding shares.

Contact Information:

Gary Guidry
Chief Executive Officer

Ryan Ellson
Chief Financial Officer

Rodger Trimble
Vice President, Investor Relations

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Date	Transaction Time	Time Zone	Volume	Price	Currency	Platform
November 24, 2023	14:19:37	EST	300	8.7	CAD	TSX
November 24, 2023	14:19:37	EST	500	8.7	CAD	TSX
November 24, 2023	14:10:12	EST	100	8.7	CAD	TSX
November 24, 2023	14:06:17	EST	100	8.7	CAD	TSX
November 24, 2023	14:03:03	EST	200	8.7	CAD	TSX
November 24, 2023	14:03:03	EST	100	8.7	CAD	TSX
November 24, 2023	13:18:16	EST	100	8.7	CAD	TSX
November 24, 2023	12:56:06	EST	100	8.67	CAD	TSX
November 24, 2023	12:44:48	EST	100	8.63	CAD	TSX
November 24, 2023	12:40:18	EST	100	8.66	CAD	TSX
November 24, 2023	12:36:00	EST	100	8.68	CAD	TSX
November 24, 2023	12:30:25	EST	100	8.67	CAD	Chi-X
November 24, 2023	12:30:25	EST	900	8.67	CAD	TSX
November 24, 2023	12:15:30	EST	100	8.64	CAD	Chi-X
November 24, 2023	12:14:36	EST	100	8.64	CAD	Chi-X
November 24, 2023	12:14:36	EST	100	8.64	CAD	TSX
November 24, 2023	12:14:36	EST	100	8.63	CAD	TSX
November 24, 2023	11:59:08	EST	100	8.6	CAD	TSX
November 24, 2023	11:59:08	EST	1000	8.6	CAD	TSX
November 24, 2023	11:53:54	EST	100	8.61	CAD	TSX
November 24, 2023	11:51:36	EST	400	8.64	CAD	TSX
November 24, 2023	11:51:36	EST	100	8.64	CAD	Omega
November 24, 2023	11:45:30	EST	100	8.6	CAD	Omega
November 24, 2023	11:45:29	EST	100	8.6	CAD	Omega
November 24, 2023	11:45:29	EST	100	8.6	CAD	Omega
November 24, 2023	11:36:17	EST	100	8.57	CAD	TSX
November 24, 2023	11:36:17	EST	200	8.57	CAD	TSX
November 24, 2023	11:36:17	EST	100	8.57	CAD	TSX
November 24, 2023	11:36:17	EST	100	8.57	CAD	TSX
November 24, 2023	11:36:17	EST	100	8.57	CAD	TSX
November 24, 2023	11:36:17	EST	300	8.57	CAD	TSX
November 24, 2023	11:36:17	EST	100	8.57	CAD	TSX
November 24, 2023	11:19:20	EST	100	8.6	CAD	Chi-X
November 24, 2023	11:19:20	EST	100	8.6	CAD	Chi-X
November 24, 2023	11:19:20	EST	300	8.61	CAD	TSX
November 24, 2023	11:19:20	EST	100	8.61	CAD	TSX
November 24, 2023	11:19:20	EST	100	8.61	CAD	Chi-X
November 24, 2023	11:19:20	EST	100	8.61	CAD	Chi-X
November 24, 2023	11:19:20	EST	100	8.61	CAD	TSX
November 24, 2023	11:11:15	EST	100	8.56	CAD	Chi-X
November 24, 2023	11:06:45	EST	100	8.58	CAD	Chi-X

November 24, 2023	10:58:12	EST	100	8.65	CAD	Chi-X
November 24, 2023	10:48:38	EST	600	8.66	CAD	TSX
November 24, 2023	10:48:38	EST	100	8.66	CAD	Chi-X
November 24, 2023	10:48:38	EST	100	8.66	CAD	Chi-X
November 24, 2023	10:48:38	EST	200	8.66	CAD	Chi-X
November 24, 2023	10:44:00	EST	100	8.66	CAD	TSX
November 24, 2023	10:44:00	EST	100	8.66	CAD	TSX
November 24, 2023	10:44:00	EST	400	8.66	CAD	TSX
November 24, 2023	10:44:00	EST	400	8.66	CAD	TSX
November 24, 2023	10:44:00	EST	100	8.66	CAD	TSX
November 24, 2023	10:44:00	EST	200	8.66	CAD	TSX
November 24, 2023	10:44:00	EST	200	8.66	CAD	Chi-X
November 24, 2023	10:44:00	EST	100	8.66	CAD	Omega
November 24, 2023	10:21:13	EST	200	8.57	CAD	TSX
November 24, 2023	10:21:13	EST	300	8.57	CAD	TSX
November 24, 2023	10:21:13	EST	100	8.57	CAD	CNSX
November 24, 2023	10:09:00	EST	100	8.62	CAD	NEO
November 24, 2023	10:09:00	EST	100	8.62	CAD	TSX
November 24, 2023	10:09:00	EST	100	8.62	CAD	TSX
November 24, 2023	10:09:00	EST	100	8.62	CAD	Chi-X
November 24, 2023	10:01:56	EST	100	8.63	CAD	Chi-X
November 24, 2023	10:01:56	EST	100	8.63	CAD	NEO
November 24, 2023	10:01:56	EST	100	8.63	CAD	TSX
November 24, 2023	10:01:56	EST	100	8.63	CAD	Chi-X
November 24, 2023	09:55:51	EST	100	8.62	CAD	TSX
November 24, 2023	09:55:02	EST	100	8.63	CAD	TSX
November 24, 2023	09:55:02	EST	100	8.63	CAD	Chi-X
November 24, 2023	09:55:02	EST	100	8.63	CAD	Chi-X
November 24, 2023	09:53:32	EST	100	8.63	CAD	Chi-X
November 24, 2023	09:52:40	EST	100	8.62	CAD	TSX
November 24, 2023	09:47:16	EST	6	8.58	CAD	TSX
November 24, 2023	09:47:16	EST	900	8.58	CAD	TSX
November 24, 2023	09:47:16	EST	200	8.58	CAD	TSX
November 24, 2023	09:47:16	EST	200	8.58	CAD	TSX
November 24, 2023	09:47:13	EST	100	8.59	CAD	Chi-X
November 24, 2023	09:45:18	EST	100	8.61	CAD	Chi-X
November 24, 2023	09:45:18	EST	100	8.61	CAD	Chi-X
November 24, 2023	09:45:18	EST	100	8.61	CAD	TSX
November 24, 2023	09:42:46	EST	100	8.58	CAD	TSX
November 24, 2023	09:42:46	EST	100	8.58	CAD	TSX
November 24, 2023	09:42:46	EST	100	8.58	CAD	TSX
November 24, 2023	09:42:46	EST	100	8.57	CAD	Chi-X
November 24, 2023	09:37:50	EST	100	8.5	CAD	TSX

November 24, 2023	09:36:27	EST	100	8.52	CAD	NEO
November 27, 2023	14:56:42	EST	100	8.53	CAD	Chi-X
November 27, 2023	14:55:11	EST	100	8.53	CAD	Chi-X
November 27, 2023	14:49:42	EST	100	8.55	CAD	Chi-X
November 27, 2023	14:49:42	EST	100	8.55	CAD	Chi-X
November 27, 2023	14:44:03	EST	100	8.54	CAD	TSX
November 27, 2023	14:44:03	EST	100	8.54	CAD	TSX
November 27, 2023	14:44:03	EST	100	8.54	CAD	TSX
November 27, 2023	14:28:52	EST	100	8.54	CAD	Alpha
November 27, 2023	14:28:52	EST	100	8.54	CAD	TSX
November 27, 2023	14:22:39	EST	100	8.54	CAD	Alpha
November 27, 2023	14:17:17	EST	200	8.55	CAD	TSX
November 27, 2023	14:01:54	EST	100	8.53	CAD	Alpha
November 27, 2023	14:01:54	EST	100	8.53	CAD	Alpha
November 27, 2023	14:01:54	EST	100	8.53	CAD	NEO
November 27, 2023	14:01:54	EST	100	8.53	CAD	TSX
November 27, 2023	14:01:54	EST	100	8.53	CAD	Chi-X
November 27, 2023	13:39:10	EST	100	8.54	CAD	Alpha
November 27, 2023	13:39:10	EST	100	8.54	CAD	TSX
November 27, 2023	13:39:10	EST	100	8.54	CAD	TSX
November 27, 2023	13:38:59	EST	100	8.54	CAD	Omega
November 27, 2023	13:24:26	EST	100	8.56	CAD	TSX
November 27, 2023	13:20:20	EST	100	8.56	CAD	TSX
November 27, 2023	13:19:55	EST	200	8.57	CAD	TSX
November 27, 2023	13:19:55	EST	100	8.57	CAD	Omega
November 27, 2023	13:19:55	EST	100	8.57	CAD	Omega
November 27, 2023	13:19:55	EST	100	8.57	CAD	Omega
November 27, 2023	13:19:55	EST	100	8.57	CAD	Omega
November 27, 2023	13:19:55	EST	100	8.57	CAD	Omega
November 27, 2023	13:19:55	EST	100	8.57	CAD	Omega
November 27, 2023	12:53:41	EST	100	8.49	CAD	TSX
November 27, 2023	12:47:59	EST	100	8.52	CAD	Omega
November 27, 2023	12:47:59	EST	100	8.52	CAD	Omega
November 27, 2023	12:47:59	EST	100	8.52	CAD	TSX
November 27, 2023	12:47:59	EST	300	8.52	CAD	TSX
November 27, 2023	12:47:59	EST	200	8.52	CAD	Omega
November 27, 2023	12:44:18	EST	200	8.52	CAD	Omega
November 27, 2023	12:44:00	EST	100	8.53	CAD	TSX
November 27, 2023	12:17:16	EST	100	8.53	CAD	Chi-X
November 27, 2023	12:17:16	EST	100	8.53	CAD	TSX
November 27, 2023	12:17:13	EST	100	8.53	CAD	Chi-X
November 27, 2023	12:17:13	EST	100	8.53	CAD	Chi-X
November 27, 2023	12:17:13	EST	100	8.53	CAD	Chi-X

November 27, 2023	12:17:13	EST	100	8.53	CAD	Omega
November 27, 2023	12:12:29	EST	200	8.54	CAD	Chi-X
November 27, 2023	12:00:18	EST	100	8.53	CAD	Chi-X
November 27, 2023	11:54:52	EST	100	8.53	CAD	Chi-X
November 27, 2023	11:54:52	EST	400	8.53	CAD	Omega
November 27, 2023	11:54:52	EST	100	8.53	CAD	TSX
November 27, 2023	11:47:36	EST	100	8.51	CAD	Omega
November 27, 2023	11:33:50	EST	300	8.56	CAD	Chi-X
November 27, 2023	11:33:50	EST	200	8.56	CAD	Chi-X
November 27, 2023	11:33:50	EST	200	8.57	CAD	CNSX
November 27, 2023	11:33:50	EST	100	8.57	CAD	CNSX
November 27, 2023	11:33:50	EST	100	8.57	CAD	CNSX
November 27, 2023	11:24:42	EST	200	8.58	CAD	Chi-X
November 27, 2023	11:21:41	EST	100	8.58	CAD	CNSX
November 27, 2023	11:21:41	EST	100	8.58	CAD	NEO
November 27, 2023	11:10:02	EST	200	8.61	CAD	Omega
November 27, 2023	11:10:02	EST	100	8.61	CAD	Omega
November 27, 2023	11:08:54	EST	200	8.62	CAD	Chi-X
November 27, 2023	11:02:41	EST	100	8.6	CAD	Omega
November 27, 2023	10:57:53	EST	100	8.64	CAD	CNSX
November 27, 2023	10:57:53	EST	100	8.64	CAD	NEO
November 27, 2023	10:47:22	EST	100	8.65	CAD	Omega
November 27, 2023	10:47:22	EST	100	8.65	CAD	Omega
November 27, 2023	10:47:22	EST	100	8.65	CAD	Omega
November 27, 2023	10:46:12	EST	100	8.66	CAD	Omega
November 27, 2023	10:46:12	EST	100	8.66	CAD	Omega
November 27, 2023	10:46:12	EST	100	8.66	CAD	Omega
November 27, 2023	10:46:12	EST	100	8.66	CAD	Omega
November 27, 2023	10:46:12	EST	100	8.66	CAD	Omega
November 27, 2023	10:46:12	EST	100	8.66	CAD	Omega
November 27, 2023	10:46:12	EST	100	8.66	CAD	Omega
November 27, 2023	10:46:12	EST	100	8.66	CAD	Omega
November 27, 2023	10:39:33	EST	200	8.67	CAD	Chi-X
November 27, 2023	10:38:28	EST	100	8.67	CAD	Omega
November 27, 2023	10:33:55	EST	100	8.64	CAD	Chi-X
November 27, 2023	10:33:55	EST	100	8.64	CAD	Chi-X
November 27, 2023	10:33:55	EST	100	8.64	CAD	Chi-X
November 27, 2023	10:33:55	EST	100	8.64	CAD	Omega
November 27, 2023	10:20:03	EST	100	8.66	CAD	TSX
November 27, 2023	10:20:00	EST	100	8.66	CAD	Chi-X
November 27, 2023	10:20:00	EST	100	8.66	CAD	Chi-X
November 27, 2023	10:20:00	EST	100	8.66	CAD	Chi-X
November 27, 2023	10:08:02	EST	100	8.68	CAD	Chi-X
November 27, 2023	10:08:02	EST	6	8.68	CAD	TSX

November 27, 2023	10:08:02	EST	600	8.68	CAD	TSX
November 27, 2023	10:08:02	EST	700	8.68	CAD	TSX
November 27, 2023	10:07:12	EST	200	8.69	CAD	Chi-X
November 27, 2023	10:07:12	EST	200	8.69	CAD	Chi-X
November 27, 2023	10:07:12	EST	100	8.69	CAD	Chi-X
November 27, 2023	10:07:12	EST	100	8.69	CAD	Chi-X
November 27, 2023	10:07:12	EST	100	8.69	CAD	Chi-X
November 27, 2023	09:59:34	EST	100	8.63	CAD	Chi-X
November 27, 2023	09:59:34	EST	100	8.63	CAD	Chi-X
November 27, 2023	09:56:14	EST	200	8.65	CAD	Chi-X
November 27, 2023	09:56:14	EST	100	8.65	CAD	TSX
November 27, 2023	09:54:01	EST	100	8.62	CAD	Alpha
November 27, 2023	09:51:29	EST	100	8.62	CAD	Chi-X
November 27, 2023	09:50:58	EST	100	8.61	CAD	TSX
November 27, 2023	09:46:53	EST	100	8.58	CAD	TSX
November 27, 2023	09:46:53	EST	100	8.58	CAD	Chi-X
November 27, 2023	09:45:44	EST	100	8.58	CAD	Chi-X
November 27, 2023	09:42:43	EST	100	8.56	CAD	TSX
November 27, 2023	09:42:35	EST	100	8.59	CAD	NEO
November 27, 2023	09:41:03	EST	100	8.61	CAD	TSX
November 27, 2023	09:39:28	EST	100	8.61	CAD	CNSX
November 27, 2023	09:39:17	EST	100	8.61	CAD	Chi-X
November 27, 2023	09:39:17	EST	100	8.61	CAD	TSX
November 28, 2023	14:48:41	EST	100	8.62	CAD	TSX
November 28, 2023	14:48:41	EST	100	8.62	CAD	TSX
November 28, 2023	14:40:17	EST	500	8.62	CAD	TSX
November 28, 2023	14:19:00	EST	100	8.63	CAD	TSX
November 28, 2023	14:05:44	EST	100	8.6	CAD	TSX
November 28, 2023	14:00:17	EST	100	8.6	CAD	TSX
November 28, 2023	13:59:53	EST	100	8.6	CAD	Chi-X
November 28, 2023	13:51:18	EST	200	8.57	CAD	Alpha
November 28, 2023	13:47:23	EST	100	8.53	CAD	Chi-X
November 28, 2023	13:47:23	EST	100	8.53	CAD	Alpha
November 28, 2023	13:44:50	EST	100	8.52	CAD	Alpha
November 28, 2023	13:35:23	EST	100	8.53	CAD	Chi-X
November 28, 2023	13:06:12	EST	100	8.57	CAD	TSX
November 28, 2023	12:56:23	EST	100	8.57	CAD	TSX
November 28, 2023	12:56:23	EST	100	8.58	CAD	TSX
November 28, 2023	12:56:23	EST	100	8.58	CAD	TSX
November 28, 2023	12:56:23	EST	800	8.58	CAD	TSX
November 28, 2023	12:56:23	EST	200	8.58	CAD	TSX
November 28, 2023	12:45:53	EST	100	8.59	CAD	Alpha
November 28, 2023	12:45:53	EST	100	8.59	CAD	TSX

November 28, 2023	12:45:53	EST	100	8.59	CAD	TSX
November 28, 2023	12:45:53	EST	300	8.59	CAD	TSX
November 28, 2023	12:45:53	EST	100	8.59	CAD	TSX
November 28, 2023	12:32:32	EST	100	8.62	CAD	Alpha
November 28, 2023	12:27:28	EST	200	8.64	CAD	Alpha
November 28, 2023	12:19:29	EST	100	8.64	CAD	CNSX
November 28, 2023	12:16:19	EST	200	8.67	CAD	Alpha
November 28, 2023	12:13:45	EST	100	8.67	CAD	CNSX
November 28, 2023	11:59:34	EST	100	8.65	CAD	Chi-X
November 28, 2023	11:59:34	EST	600	8.65	CAD	TSX
November 28, 2023	11:57:29	EST	400	8.65	CAD	TSX
November 28, 2023	11:51:08	EST	100	8.67	CAD	Chi-X
November 28, 2023	11:51:08	EST	100	8.67	CAD	Chi-X
November 28, 2023	11:51:08	EST	400	8.67	CAD	TSX
November 28, 2023	11:51:08	EST	100	8.67	CAD	Chi-X
November 28, 2023	11:51:08	EST	100	8.67	CAD	TSX
November 28, 2023	11:46:06	EST	100	8.65	CAD	Chi-X
November 28, 2023	11:41:21	EST	100	8.64	CAD	Chi-X
November 28, 2023	11:25:16	EST	100	8.66	CAD	NEO
November 28, 2023	11:25:16	EST	100	8.66	CAD	Chi-X
November 28, 2023	11:25:16	EST	100	8.66	CAD	TSX
November 28, 2023	11:20:01	EST	100	8.67	CAD	NEO
November 28, 2023	11:20:01	EST	100	8.67	CAD	Chi-X
November 28, 2023	11:20:01	EST	100	8.67	CAD	TSX
November 28, 2023	11:16:21	EST	100	8.67	CAD	NEO
November 28, 2023	11:11:25	EST	100	8.65	CAD	Chi-X
November 28, 2023	11:11:25	EST	100	8.65	CAD	TSX
November 28, 2023	11:03:38	EST	100	8.65	CAD	TSX
November 28, 2023	11:01:17	EST	300	8.66	CAD	NEO
November 28, 2023	11:01:17	EST	100	8.66	CAD	TSX
November 28, 2023	11:01:17	EST	100	8.66	CAD	Chi-X
November 28, 2023	11:01:17	EST	100	8.66	CAD	Chi-X
November 28, 2023	10:57:38	EST	100	8.63	CAD	Chi-X
November 28, 2023	10:52:53	EST	100	8.6	CAD	Chi-X
November 28, 2023	10:50:53	EST	100	8.57	CAD	NEO
November 28, 2023	10:49:15	EST	400	8.58	CAD	NEO
November 28, 2023	10:49:15	EST	200	8.58	CAD	Chi-X
November 28, 2023	10:36:46	EST	100	8.5	CAD	Chi-X
November 28, 2023	10:36:46	EST	100	8.5	CAD	TSX
November 28, 2023	10:34:44	EST	100	8.51	CAD	Chi-X
November 28, 2023	10:34:44	EST	100	8.51	CAD	TSX
November 28, 2023	10:32:10	EST	300	8.5	CAD	TSX
November 28, 2023	10:32:10	EST	100	8.5	CAD	TSX

November 28, 2023	10:32:10	EST	100	8.5	CAD	Chi-X
November 28, 2023	10:20:10	EST	100	8.5	CAD	TSX
November 28, 2023	10:16:31	EST	100	8.51	CAD	TSX
November 28, 2023	10:13:43	EST	100	8.49	CAD	TSX
November 28, 2023	10:12:11	EST	100	8.5	CAD	TSX
November 28, 2023	10:12:11	EST	6	8.5	CAD	TSX
November 28, 2023	10:12:11	EST	100	8.5	CAD	TSX
November 28, 2023	10:12:11	EST	200	8.5	CAD	TSX
November 28, 2023	10:12:11	EST	100	8.5	CAD	TSX
November 28, 2023	10:12:11	EST	100	8.5	CAD	TSX
November 28, 2023	10:12:11	EST	300	8.5	CAD	TSX
November 28, 2023	10:12:11	EST	100	8.5	CAD	TSX
November 28, 2023	10:12:11	EST	200	8.5	CAD	TSX
November 28, 2023	10:12:11	EST	100	8.5	CAD	TSX
November 28, 2023	10:12:11	EST	100	8.5	CAD	TSX
November 28, 2023	10:10:27	EST	100	8.51	CAD	Chi-X
November 28, 2023	10:10:27	EST	100	8.51	CAD	TSX
November 28, 2023	10:08:13	EST	100	8.52	CAD	TSX
November 28, 2023	10:08:13	EST	100	8.52	CAD	TSX
November 28, 2023	10:08:13	EST	200	8.52	CAD	TSX
November 28, 2023	10:08:13	EST	100	8.52	CAD	Chi-X
November 28, 2023	10:08:13	EST	100	8.52	CAD	Chi-X
November 28, 2023	10:08:13	EST	100	8.52	CAD	Chi-X
November 28, 2023	09:57:27	EST	100	8.51	CAD	Chi-X
November 28, 2023	09:55:17	EST	100	8.52	CAD	Chi-X
November 28, 2023	09:55:17	EST	100	8.52	CAD	TSX
November 28, 2023	09:55:17	EST	100	8.52	CAD	TSX
November 28, 2023	09:55:17	EST	100	8.52	CAD	Chi-X
November 28, 2023	09:54:24	EST	100	8.52	CAD	TSX
November 28, 2023	09:52:54	EST	100	8.52	CAD	Chi-X
November 28, 2023	09:47:06	EST	100	8.52	CAD	Chi-X
November 28, 2023	09:46:36	EST	100	8.53	CAD	Alpha
November 28, 2023	09:46:36	EST	100	8.53	CAD	Chi-X
November 28, 2023	09:45:58	EST	100	8.52	CAD	Chi-X
November 28, 2023	09:43:36	EST	200	8.51	CAD	Chi-X
November 28, 2023	09:41:03	EST	100	8.48	CAD	Alpha
November 28, 2023	09:39:27	EST	300	8.5	CAD	Alpha
November 29, 2023	14:02:51	EST	100	8.8	CAD	TSX
November 29, 2023	14:02:51	EST	100	8.8	CAD	TSX
November 29, 2023	14:02:51	EST	100	8.8	CAD	TSX
November 29, 2023	14:02:51	EST	100	8.8	CAD	TSX
November 29, 2023	14:01:21	EST	1000	8.8	CAD	TSX
November 29, 2023	13:40:19	EST	200	8.81	CAD	NEO

November 29, 2023	13:40:19	EST	100	8.81	CAD	NEO
November 29, 2023	13:40:19	EST	100	8.81	CAD	CNSX
November 29, 2023	13:40:19	EST	100	8.81	CAD	CNSX
November 29, 2023	13:40:19	EST	100	8.81	CAD	TSX
November 29, 2023	13:33:08	EST	200	8.81	CAD	CNSX
November 29, 2023	13:07:48	EST	100	8.78	CAD	Chi-X
November 29, 2023	13:07:48	EST	100	8.79	CAD	NEO
November 29, 2023	13:04:06	EST	100	8.82	CAD	NEO
November 29, 2023	13:04:06	EST	100	8.82	CAD	NEO
November 29, 2023	12:43:27	EST	100	8.79	CAD	TSX
November 29, 2023	12:41:34	EST	100	8.78	CAD	TSX
November 29, 2023	12:41:34	EST	100	8.78	CAD	Chi-X
November 29, 2023	12:41:34	EST	100	8.78	CAD	TSX
November 29, 2023	12:41:34	EST	100	8.78	CAD	TSX
November 29, 2023	12:41:34	EST	100	8.78	CAD	TSX
November 29, 2023	12:41:34	EST	300	8.78	CAD	TSX
November 29, 2023	12:41:34	EST	100	8.78	CAD	TSX
November 29, 2023	12:41:34	EST	100	8.78	CAD	TSX
November 29, 2023	12:41:34	EST	200	8.78	CAD	TSX
November 29, 2023	12:38:19	EST	100	8.78	CAD	Chi-X
November 29, 2023	12:38:19	EST	100	8.78	CAD	TSX
November 29, 2023	12:38:19	EST	100	8.78	CAD	Alpha
November 29, 2023	12:35:49	EST	200	8.79	CAD	Chi-X
November 29, 2023	12:30:48	EST	100	8.8	CAD	TSX
November 29, 2023	12:30:48	EST	100	8.8	CAD	TSX
November 29, 2023	12:10:59	EST	100	8.8	CAD	TSX
November 29, 2023	12:10:59	EST	100	8.82	CAD	TSX
November 29, 2023	12:10:59	EST	300	8.83	CAD	TSX
November 29, 2023	12:10:59	EST	100	8.83	CAD	Chi-X
November 29, 2023	11:59:05	EST	100	8.84	CAD	Chi-X
November 29, 2023	11:59:05	EST	100	8.84	CAD	TSX
November 29, 2023	11:55:30	EST	100	8.85	CAD	Chi-X
November 29, 2023	11:55:30	EST	100	8.85	CAD	Chi-X
November 29, 2023	11:55:30	EST	300	8.85	CAD	TSX
November 29, 2023	11:48:53	EST	200	8.84	CAD	Chi-X
November 29, 2023	11:44:20	EST	200	8.84	CAD	TSX
November 29, 2023	11:36:46	EST	200	8.82	CAD	Chi-X
November 29, 2023	11:31:31	EST	100	8.83	CAD	NEO
November 29, 2023	11:31:31	EST	100	8.83	CAD	NEO
November 29, 2023	11:19:51	EST	100	8.85	CAD	Chi-X
November 29, 2023	11:19:51	EST	100	8.85	CAD	TSX
November 29, 2023	11:19:51	EST	100	8.85	CAD	TSX
November 29, 2023	11:12:39	EST	100	8.85	CAD	Chi-X

November 29, 2023	11:12:39	EST	100	8.85	CAD	TSX
November 29, 2023	11:05:29	EST	200	8.84	CAD	TSX
November 29, 2023	11:05:29	EST	100	8.84	CAD	TSX
November 29, 2023	10:53:27	EST	100	8.82	CAD	NEO
November 29, 2023	10:53:27	EST	100	8.82	CAD	TSX
November 29, 2023	10:48:49	EST	200	8.79	CAD	NEO
November 29, 2023	10:48:49	EST	200	8.79	CAD	NEO
November 29, 2023	10:48:49	EST	100	8.79	CAD	Chi-X
November 29, 2023	10:48:49	EST	100	8.79	CAD	Chi-X
November 29, 2023	10:48:49	EST	100	8.79	CAD	Chi-X
November 29, 2023	10:47:30	EST	100	8.79	CAD	Chi-X
November 29, 2023	10:47:30	EST	100	8.79	CAD	Chi-X
November 29, 2023	10:47:30	EST	100	8.79	CAD	Chi-X
November 29, 2023	10:41:43	EST	200	8.79	CAD	Chi-X
November 29, 2023	10:30:00	EST	100	8.76	CAD	Chi-X
November 29, 2023	10:30:00	EST	200	8.76	CAD	TSX
November 29, 2023	10:30:00	EST	300	8.76	CAD	NEO
November 29, 2023	10:30:00	EST	100	8.76	CAD	Chi-X
November 29, 2023	10:30:00	EST	100	8.76	CAD	Chi-X
November 29, 2023	10:25:04	EST	100	8.74	CAD	Chi-X
November 29, 2023	10:25:04	EST	100	8.74	CAD	Chi-X
November 29, 2023	10:13:35	EST	100	8.78	CAD	NEO
November 29, 2023	10:13:35	EST	100	8.78	CAD	TSX
November 29, 2023	10:13:28	EST	100	8.78	CAD	Chi-X
November 29, 2023	10:06:13	EST	100	8.81	CAD	NEO
November 29, 2023	10:06:13	EST	100	8.81	CAD	TSX
November 29, 2023	10:04:42	EST	100	8.82	CAD	NEO
November 29, 2023	10:04:42	EST	100	8.82	CAD	NEO
November 29, 2023	10:01:15	EST	100	8.8	CAD	TSX
November 29, 2023	10:01:15	EST	100	8.8	CAD	Chi-X
November 29, 2023	10:01:15	EST	100	8.8	CAD	Chi-X
November 29, 2023	10:01:15	EST	6	8.8	CAD	TSX
November 29, 2023	10:01:15	EST	1800	8.8	CAD	TSX
November 29, 2023	09:55:48	EST	100	8.83	CAD	TSX
November 29, 2023	09:54:20	EST	100	8.82	CAD	TSX
November 29, 2023	09:54:20	EST	100	8.82	CAD	Chi-X
November 29, 2023	09:54:20	EST	100	8.82	CAD	TSX
November 29, 2023	09:53:31	EST	100	8.82	CAD	Chi-X
November 29, 2023	09:53:25	EST	100	8.82	CAD	Chi-X
November 29, 2023	09:53:25	EST	100	8.82	CAD	Chi-X
November 29, 2023	09:53:25	EST	100	8.82	CAD	Chi-X
November 29, 2023	09:53:25	EST	200	8.82	CAD	Chi-X
November 29, 2023	09:43:38	EST	100	8.81	CAD	Chi-X

November 29, 2023	09:41:23	EST	100	8.84	CAD	TSX
November 29, 2023	09:41:20	EST	100	8.84	CAD	Chi-X
November 29, 2023	09:40:18	EST	100	8.82	CAD	TSX
November 29, 2023	09:39:00	EST	100	8.79	CAD	Chi-X
November 29, 2023	09:36:44	EST	100	8.75	CAD	TSX
November 30, 2023	15:06:17	EST	700	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:06:17	EST	100	8.63	CAD	TSX
November 30, 2023	15:05:38	EST	6	8.63	CAD	Pure
November 30, 2023	15:05:38	EST	100	8.63	CAD	Chi-X
November 30, 2023	14:50:14	EST	100	8.62	CAD	Chi-X
November 30, 2023	14:47:14	EST	100	8.62	CAD	Chi-X
November 30, 2023	14:47:14	EST	100	8.63	CAD	TSX
November 30, 2023	14:47:14	EST	100	8.63	CAD	Omega
November 30, 2023	14:47:14	EST	100	8.63	CAD	Omega
November 30, 2023	14:47:14	EST	100	8.63	CAD	Omega
November 30, 2023	14:31:05	EST	100	8.62	CAD	TSX
November 30, 2023	14:24:44	EST	100	8.62	CAD	NEO
November 30, 2023	14:24:35	EST	100	8.62	CAD	NEO
November 30, 2023	14:24:35	EST	100	8.62	CAD	Chi-X
November 30, 2023	14:24:35	EST	100	8.62	CAD	NEO
November 30, 2023	14:15:33	EST	100	8.62	CAD	TSX
November 30, 2023	14:11:42	EST	100	8.62	CAD	TSX
November 30, 2023	14:11:42	EST	100	8.64	CAD	TSX
November 30, 2023	14:11:42	EST	200	8.64	CAD	TSX
November 30, 2023	14:10:07	EST	100	8.64	CAD	Omega
November 30, 2023	14:10:07	EST	100	8.64	CAD	Omega
November 30, 2023	13:52:09	EST	100	8.63	CAD	TSX
November 30, 2023	13:52:08	EST	100	8.64	CAD	TSX
November 30, 2023	13:52:08	EST	200	8.65	CAD	TSX
November 30, 2023	13:52:08	EST	100	8.65	CAD	Chi-X
November 30, 2023	13:52:08	EST	100	8.65	CAD	Omega
November 30, 2023	13:44:38	EST	100	8.63	CAD	Omega
November 30, 2023	13:44:38	EST	100	8.63	CAD	Omega

November 30, 2023	13:44:38	EST	100	8.63	CAD	Chi-X
November 30, 2023	13:37:17	EST	100	8.62	CAD	TSX
November 30, 2023	13:37:17	EST	100	8.63	CAD	TSX
November 30, 2023	13:34:23	EST	100	8.63	CAD	Chi-X
November 30, 2023	13:34:23	EST	100	8.63	CAD	Omega
November 30, 2023	13:34:23	EST	100	8.63	CAD	Omega
November 30, 2023	13:25:58	EST	300	8.65	CAD	Omega
November 30, 2023	13:20:20	EST	100	8.67	CAD	Omega
November 30, 2023	13:20:20	EST	100	8.67	CAD	Omega
November 30, 2023	13:20:20	EST	100	8.67	CAD	Omega
November 30, 2023	13:20:20	EST	100	8.67	CAD	Omega
November 30, 2023	12:58:50	EST	100	8.62	CAD	Omega
November 30, 2023	12:58:50	EST	100	8.62	CAD	Omega
November 30, 2023	12:58:50	EST	100	8.62	CAD	Omega
November 30, 2023	12:49:18	EST	300	8.62	CAD	Omega
November 30, 2023	12:43:48	EST	100	8.63	CAD	Omega
November 30, 2023	12:43:48	EST	200	8.63	CAD	Omega
November 30, 2023	12:43:48	EST	100	8.63	CAD	Omega
November 30, 2023	12:32:10	EST	300	8.6	CAD	Alpha
November 30, 2023	12:09:41	EST	100	8.48	CAD	NEO
November 30, 2023	12:09:41	EST	100	8.48	CAD	Chi-X
November 30, 2023	12:09:41	EST	100	8.48	CAD	TSX
November 30, 2023	12:09:41	EST	100	8.49	CAD	TSX
November 30, 2023	11:52:40	EST	100	8.47	CAD	TSX
November 30, 2023	11:46:04	EST	100	8.49	CAD	TSX
November 30, 2023	11:43:14	EST	100	8.5	CAD	TSX
November 30, 2023	11:41:05	EST	100	8.49	CAD	TSX
November 30, 2023	11:36:39	EST	100	8.47	CAD	TSX
November 30, 2023	11:36:15	EST	100	8.48	CAD	TSX
November 30, 2023	11:32:03	EST	100	8.5	CAD	TSX
November 30, 2023	11:32:03	EST	100	8.5	CAD	TSX
November 30, 2023	11:31:14	EST	100	8.5	CAD	NEO
November 30, 2023	11:31:14	EST	100	8.5	CAD	TSX
November 30, 2023	11:31:14	EST	100	8.51	CAD	NEO
November 30, 2023	11:28:12	EST	100	8.51	CAD	TSX
November 30, 2023	11:27:53	EST	100	8.53	CAD	NEO
November 30, 2023	11:27:53	EST	200	8.53	CAD	TSX
November 30, 2023	11:18:56	EST	200	8.6	CAD	NEO
November 30, 2023	11:18:56	EST	100	8.6	CAD	TSX
November 30, 2023	11:16:11	EST	100	8.63	CAD	Alpha
November 30, 2023	11:16:11	EST	100	8.63	CAD	Chi-X
November 30, 2023	10:58:30	EST	100	8.73	CAD	NEO
November 30, 2023	10:58:30	EST	100	8.73	CAD	TSX

November 30, 2023	10:58:30	EST	100	8.73	CAD	Alpha
November 30, 2023	10:58:30	EST	100	8.73	CAD	Chi-X
November 30, 2023	10:58:30	EST	100	8.73	CAD	Omega
November 30, 2023	10:58:30	EST	100	8.73	CAD	TSX
November 30, 2023	10:54:31	EST	100	8.75	CAD	TSX
November 30, 2023	10:54:17	EST	100	8.76	CAD	Alpha
November 30, 2023	10:54:17	EST	100	8.76	CAD	Omega
November 30, 2023	10:50:53	EST	100	8.77	CAD	Omega
November 30, 2023	10:46:12	EST	100	8.78	CAD	Omega
November 30, 2023	10:42:49	EST	100	8.83	CAD	Omega
November 30, 2023	10:41:10	EST	100	8.83	CAD	Omega
November 30, 2023	10:35:55	EST	100	8.86	CAD	Omega
November 30, 2023	10:35:55	EST	100	8.86	CAD	Chi-X
November 30, 2023	10:31:25	EST	300	8.9	CAD	Chi-X
November 30, 2023	10:21:02	EST	100	8.89	CAD	TSX
November 30, 2023	10:15:07	EST	100	8.92	CAD	Chi-X
November 30, 2023	10:15:07	EST	100	8.92	CAD	TSX
November 30, 2023	10:15:07	EST	100	8.92	CAD	Chi-X
November 30, 2023	10:15:07	EST	100	8.92	CAD	TSX
November 30, 2023	10:15:07	EST	100	8.92	CAD	Chi-X
November 30, 2023	10:07:13	EST	100	8.88	CAD	Chi-X
November 30, 2023	10:07:13	EST	100	8.88	CAD	TSX
November 30, 2023	10:07:07	EST	200	8.88	CAD	Chi-X
November 30, 2023	10:05:24	EST	200	8.88	CAD	Chi-X
November 30, 2023	10:00:36	EST	100	8.84	CAD	TSX
November 30, 2023	10:00:36	EST	200	8.84	CAD	TSX
November 30, 2023	10:00:36	EST	100	8.84	CAD	TSX
November 30, 2023	10:00:36	EST	100	8.84	CAD	TSX
November 30, 2023	09:52:07	EST	100	8.79	CAD	CNSX
November 30, 2023	09:48:01	EST	100	8.76	CAD	NEO
November 30, 2023	09:48:01	EST	100	8.76	CAD	Chi-X
November 30, 2023	09:48:01	EST	100	8.76	CAD	Chi-X
November 30, 2023	09:45:40	EST	100	8.77	CAD	TSX
November 30, 2023	09:42:55	EST	100	8.74	CAD	Chi-X
November 30, 2023	09:41:23	EST	100	8.76	CAD	Chi-X
November 30, 2023	09:41:06	EST	100	8.78	CAD	Chi-X
November 30, 2023	09:37:47	EST	100	8.77	CAD	Chi-X
November 30, 2023	09:37:47	EST	100	8.77	CAD	TSX
November 30, 2023	09:37:47	EST	100	8.77	CAD	Chi-X
November 30, 2023	09:35:46	EST	100	8.72	CAD	Chi-X
November 30, 2023	09:35:46	EST	100	8.72	CAD	Chi-X