## GRAN TIERRA ENERGY INC.

## Company Announcement - Transaction in Own Shares

December 10, 2018
On March 8, 2018 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 2018 NCIB on March 12, 2018. Pursuant to the NCIB, Gran Tierra may purchase for cancellation up to $19,269,732$ 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 12, 2018 and will expire on March 11, 2019 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 December 3 through December 7, 2018:

| Transaction Date | Daily total volume <br> (\# Shares) | Daily volume weighted <br> average price of shares <br> acquired (CAD) | Gross Value (CAD) |
| :--- | :---: | :---: | :---: |
| December 3, 2018 | 152,704 | $\$ 3.63$ | $\$ 554,722.02$ |
| December 4, 2018 | 152,704 | $\$ 3.58$ | $\$ 546,178.56$ |
| December 5, 2018 | 152,704 | $\$ 3.47$ | $\$ 529,719.96$ |
| December 6, 2018 | 152,704 | $\$ 3.36$ | $\$ 512,597.98$ |
| December 7, 2018 | 152,704 | $\$ 3.45$ | $\$ 526,721.22$ |

## Exchange Aggregated Data

|  | Platform | Dec. 3, 2018 | Dec. 4, 2018 | Dec. 5, 2018 | Dec. 6, 2018 | Dec. 7, 2018 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 菏 | TSX | 148,200 | 145,100 | 109,000 | 134,600 | 140,004 |
|  | Pure | 100 | 0 | 2,300 | 0 | 0 |
|  | Chi-X | 3,000 | 100 | 21,800 | 18,004 | 0 |
|  | Omega | 900 | 0 | 7,100 | 0 | 0 |
|  | TriAct | 104 | 7,504 | 12,504 | 0 | 12,700 |
|  | Alpha | 0 | 0 | 0 | 0 | 0 |
|  | CNSX | 0 | 0 | 0 | 0 | 0 |
|  | LYNX | 0 | 0 | 0 | 0 | 0 |
|  | NEO | 400 | 0 | 0 | 100 | 0 |
|  | TSX | \$3.63 | \$3.58 | \$3.46 | \$3.36 | \$3.45 |
|  | Pure | \$3.63 | - | \$3.50 | - | - |
|  | Chi-X | \$3.62 | \$3.61 | \$3.49 | \$3.35 | - |
|  | Omega | \$3.63 | - | \$3.49 | - | - |
|  | TriAct | \$3.61 | \$3.52 | \$3.49 | - | \$3.45 |
|  | Alpha | - | - | - | - | - |
|  | CNSX | - | - | - | - | - |
|  | LYNX | - | - | - | - | - |
|  | NEO | \$3.62 | - | - | \$3.34 | - |

All transactions were made under ISIN US38500T1016 and effected by Eight Capital 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 387,661,988 issued and outstanding shares.

## Contact Information:

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Chief Executive Officer
Ryan Ellson
Chief Financial Officer
Rodger Trimble
Vice President, Investor Relations
(403) 265-3221
info@grantierra.com

| Date | Transaction Time | Time <br> Zone | Volume | Price | Currency | Platform |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 3, 2018 | 09:33:46 | EST | 200 | 3.73 | CAD | TSX |
| December 3, 2018 | 09:33:47 | EST | 100 | 3.73 | CAD | TSX |
| December 3, 2018 | 09:33:47 | EST | 4700 | 3.73 | CAD | TSX |
| December 3, 2018 | 09:35:18 | EST | 5000 | 3.7 | CAD | TSX |
| December 3, 2018 | 09:36:16 | EST | 5000 | 3.72 | CAD | TSX |
| December 3, 2018 | 09:41:11 | EST | 100 | 3.68 | CAD | TSX |
| December 3, 2018 | 09:47:29 | EST | 200 | 3.7 | CAD | TSX |
| December 3, 2018 | 09:47:39 | EST | 100 | 3.7 | CAD | TSX |
| December 3, 2018 | 09:48:05 | EST | 3900 | 3.7 | CAD | TSX |
| December 3, 2018 | 09:48:05 | EST | 800 | 3.7 | CAD | TSX |
| December 3, 2018 | 09:51:08 | EST | 100 | 3.68 | CAD | TSX |
| December 3, 2018 | 09:51:09 | EST | 4800 | 3.68 | CAD | TSX |
| December 3, 2018 | 09:59:17 | EST | 1900 | 3.65 | CAD | TSX |
| December 3, 2018 | 09:59:17 | EST | 700 | 3.65 | CAD | TSX |
| December 3, 2018 | 09:59:17 | EST | 900 | 3.65 | CAD | TSX |
| December 3, 2018 | 09:59:17 | EST | 6500 | 3.65 | CAD | TSX |
| December 3, 2018 | 10:00:05 | EST | 4 | 3.63 | CAD | TriAct |
| December 3, 2018 | 10:00:05 | EST | 3300 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:00:05 | EST | 400 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:00:05 | EST | 800 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:00:05 | EST | 200 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:00:05 | EST | 800 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:00:34 | EST | 1000 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:00:34 | EST | 500 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:08:41 | EST | 100 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:08:41 | EST | 100 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:08:58 | EST | 6400 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:08:58 | EST | 400 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:08:58 | EST | 100 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:08:58 | EST | 1100 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:08:58 | EST | 500 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:08:58 | EST | 2000 | 3.63 | CAD | TSX |
| December 3, 2018 | 10:12:31 | EST | 100 | 3.62 | CAD | Omega |
| December 3, 2018 | 10:12:31 | EST | 200 | 3.62 | CAD | Omega |
| December 3, 2018 | 10:12:31 | EST | 100 | 3.62 | CAD | TSX |
| December 3, 2018 | 10:12:31 | EST | 7400 | 3.62 | CAD | TSX |
| December 3, 2018 | 10:12:31 | EST | 1200 | 3.62 | CAD | TSX |
| December 3, 2018 | 10:12:31 | EST | 1400 | 3.62 | CAD | TSX |
| December 3, 2018 | 10:12:31 | EST | 500 | 3.62 | CAD | TSX |
| December 3, 2018 | 10:12:31 | EST | 200 | 3.62 | CAD | TSX |
| December 3, 2018 | 10:12:31 | EST | 400 | 3.62 | CAD | TSX |
| December 3, 2018 | 10:12:31 | EST | 600 | 3.62 | CAD | TSX |
| December 3, 2018 | 10:12:31 | EST | 100 | 3.62 | CAD | Chi-X |
| December 3, 2018 | 10:12:31 | EST | 300 | 3.62 | CAD | NEO |
| December 3, 2018 | 10:21:47 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:25:13 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:25:13 | EST | 200 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:25:13 | EST | 200 | 3.61 | CAD | TSX |


| December 3, 2018 | 10:25:13 | EST | 100 | 3.61 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 3, 2018 | 10:25:13 | EST | 200 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:25:13 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:25:13 | EST | 200 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:25:13 | EST | 200 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:25:13 | EST | 200 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:25:23 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:25:23 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:26:23 | EST | 1400 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:26:23 | EST | 200 | 3.61 | CAD | TSX |
| December 3, 2018 | 10:26:23 | EST | 6600 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:14:02 | EST | 100 | 3.62 | CAD | TSX |
| December 3, 2018 | 11:14:03 | EST | 600 | 3.62 | CAD | TSX |
| December 3, 2018 | 11:14:03 | EST | 2500 | 3.62 | CAD | TSX |
| December 3, 2018 | 11:14:03 | EST | 400 | 3.62 | CAD | TSX |
| December 3, 2018 | 11:14:03 | EST | 500 | 3.62 | CAD | TSX |
| December 3, 2018 | 11:14:03 | EST | 500 | 3.62 | CAD | TSX |
| December 3, 2018 | 11:14:03 | EST | 2800 | 3.62 | CAD | TSX |
| December 3, 2018 | 11:14:08 | EST | 1000 | 3.62 | CAD | TSX |
| December 3, 2018 | 11:14:08 | EST | 1000 | 3.62 | CAD | TSX |
| December 3, 2018 | 11:14:08 | EST | 500 | 3.62 | CAD | TSX |
| December 3, 2018 | 11:14:08 | EST | 100 | 3.62 | CAD | TSX |
| December 3, 2018 | 11:19:37 | EST | 3300 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:19:37 | EST | 900 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:19:37 | EST | 6300 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:19:37 | EST | 500 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:19:55 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:19:55 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:19:55 | EST | 200 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:21:27 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:27:21 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:32:20 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:32:54 | EST | 800 | 3.61 | CAD | TSX |
| December 3, 2018 | 11:39:19 | EST | 4000 | 3.6 | CAD | TSX |
| December 3, 2018 | 11:39:19 | EST | 8500 | 3.6 | CAD | TSX |
| December 3, 2018 | 11:42:22 | EST | 3700 | 3.58 | CAD | TSX |
| December 3, 2018 | 11:42:22 | EST | 900 | 3.58 | CAD | TSX |
| December 3, 2018 | 11:46:07 | EST | 200 | 3.58 | CAD | TSX |
| December 3, 2018 | 11:48:08 | EST | 100 | 3.58 | CAD | TSX |
| December 3, 2018 | 11:48:08 | EST | 5100 | 3.58 | CAD | TSX |
| December 3, 2018 | 12:34:50 | EST | 800 | 3.6 | CAD | TSX |
| December 3, 2018 | 13:04:13 | EST | 900 | 3.61 | CAD | TSX |
| December 3, 2018 | 13:04:13 | EST | 1900 | 3.61 | CAD | TSX |
| December 3, 2018 | 13:12:13 | EST | 400 | 3.61 | CAD | TSX |
| December 3, 2018 | 13:12:18 | EST | 300 | 3.61 | CAD | TSX |
| December 3, 2018 | 13:12:23 | EST | 200 | 3.61 | CAD | TSX |
| December 3, 2018 | 13:12:28 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 13:13:45 | EST | 100 | 3.61 | CAD | TSX |
| December 3, 2018 | 13:15:40 | EST | 500 | 3.61 | CAD | TSX |
| December 3, 2018 | 13:21:53 | EST | 600 | 3.61 | CAD | TSX |


| December 3, 2018 | 13:34:15 | EST | 500 | 3.61 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 3, 2018 | 13:36:13 | EST | 4500 | 3.61 | CAD | TSX |
| December 3, 2018 | 14:09:20 | EST | 100 | 3.605 | CAD | TriAct |
| December 3, 2018 | 14:25:56 | EST | 100 | 3.62 | CAD | NEO |
| December 3, 2018 | 14:25:56 | EST | 200 | 3.62 | CAD | TSX |
| December 3, 2018 | 14:25:56 | EST | 500 | 3.62 | CAD | TSX |
| December 3, 2018 | 14:25:56 | EST | 100 | 3.62 | CAD | TSX |
| December 3, 2018 | 14:25:56 | EST | 100 | 3.62 | CAD | TSX |
| December 3, 2018 | 14:25:56 | EST | 100 | 3.62 | CAD | TSX |
| December 3, 2018 | 14:25:56 | EST | 100 | 3.62 | CAD | TSX |
| December 3, 2018 | 14:25:56 | EST | 700 | 3.62 | CAD | TSX |
| December 3, 2018 | 14:25:56 | EST | 300 | 3.62 | CAD | TSX |
| December 3, 2018 | 14:25:56 | EST | 300 | 3.62 | CAD | Chi-X |
| December 3, 2018 | 14:25:56 | EST | 100 | 3.62 | CAD | Chi-X |
| December 3, 2018 | 14:25:56 | EST | 1400 | 3.62 | CAD | Chi-X |
| December 3, 2018 | 14:25:56 | EST | 100 | 3.62 | CAD | Chi-X |
| December 3, 2018 | 14:25:56 | EST | 100 | 3.62 | CAD | Omega |
| December 3, 2018 | 14:30:19 | EST | 200 | 3.63 | CAD | Omega |
| December 3, 2018 | 14:30:19 | EST | 200 | 3.63 | CAD | Omega |
| December 3, 2018 | 14:30:19 | EST | 100 | 3.63 | CAD | Omega |
| December 3, 2018 | 14:30:19 | EST | 100 | 3.63 | CAD | TSX |
| December 3, 2018 | 14:30:19 | EST | 100 | 3.63 | CAD | TSX |
| December 3, 2018 | 14:30:19 | EST | 200 | 3.63 | CAD | TSX |
| December 3, 2018 | 14:30:19 | EST | 100 | 3.63 | CAD | TSX |
| December 3, 2018 | 14:30:19 | EST | 100 | 3.63 | CAD | TSX |
| December 3, 2018 | 14:30:19 | EST | 100 | 3.63 | CAD | TSX |
| December 3, 2018 | 14:30:19 | EST | 1900 | 3.63 | CAD | TSX |
| December 3, 2018 | 14:30:19 | EST | 700 | 3.63 | CAD | TSX |
| December 3, 2018 | 14:30:19 | EST | 1000 | 3.63 | CAD | Chi-X |
| December 3, 2018 | 14:30:19 | EST | 100 | 3.63 | CAD | Pure |
| December 3, 2018 | 14:41:50 | EST | 200 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 200 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 200 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 900 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 1100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |


| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 3, 2018 | 14:41:50 | EST | 6200 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 1300 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 700 | 3.64 | CAD | TSX |
| December 3, 2018 | 14:41:50 | EST | 100 | 3.64 | CAD | TSX |
| December 4, 2018 | 09:32:24 | EST | 2600 | 3.64 | CAD | TSX |
| December 4, 2018 | 09:32:24 | EST | 100 | 3.64 | CAD | TSX |
| December 4, 2018 | 09:34:17 | EST | 2300 | 3.64 | CAD | TSX |
| December 4, 2018 | 09:35:57 | EST | 400 | 3.63 | CAD | TSX |
| December 4, 2018 | 09:35:57 | EST | 3000 | 3.63 | CAD | TSX |
| December 4, 2018 | 09:35:57 | EST | 1300 | 3.63 | CAD | TSX |
| December 4, 2018 | 09:35:57 | EST | 300 | 3.63 | CAD | TSX |
| December 4, 2018 | 09:41:15 | EST | 2800 | 3.63 | CAD | TSX |
| December 4, 2018 | 09:41:15 | EST | 1300 | 3.63 | CAD | TSX |
| December 4, 2018 | 09:41:15 | EST | 900 | 3.63 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 4 | 3.64 | CAD | TriAct |
| December 4, 2018 | 10:11:34 | EST | 2100 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 100 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 800 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 100 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 2700 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 100 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 100 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 100 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 100 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 100 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 100 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 200 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 700 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:11:34 | EST | 400 | 3.64 | CAD | TSX |
| December 4, 2018 | 10:28:38 | EST | 5000 | 3.63 | CAD | TSX |
| December 4, 2018 | 10:28:48 | EST | 300 | 3.62 | CAD | TSX |
| December 4, 2018 | 10:28:48 | EST | 300 | 3.62 | CAD | TSX |
| December 4, 2018 | 10:28:57 | EST | 4400 | 3.62 | CAD | TSX |
| December 4, 2018 | 10:29:56 | EST | 100 | 3.615 | CAD | TriAct |
| December 4, 2018 | 10:34:43 | EST | 9900 | 3.62 | CAD | TSX |
| December 4, 2018 | 10:35:21 | EST | 100 | 3.605 | CAD | Chi-X |
| December 4, 2018 | 10:46:22 | EST | 1400 | 3.62 | CAD | TSX |
| December 4, 2018 | 10:46:22 | EST | 3600 | 3.62 | CAD | TSX |
| December 4, 2018 | 10:46:48 | EST | 100 | 3.61 | CAD | TSX |
| December 4, 2018 | 10:46:48 | EST | 100 | 3.61 | CAD | TSX |
| December 4, 2018 | 10:46:54 | EST | 10000 | 3.6 | CAD | TSX |
| December 4, 2018 | 10:51:11 | EST | 400 | 3.6 | CAD | TSX |
| December 4, 2018 | 10:53:27 | EST | 100 | 3.6 | CAD | TSX |
| December 4, 2018 | 10:53:31 | EST | 100 | 3.6 | CAD | TSX |
| December 4, 2018 | 10:55:59 | EST | 100 | 3.6 | CAD | TSX |
| December 4, 2018 | 10:56:38 | EST | 1000 | 3.6 | CAD | TSX |
| December 4, 2018 | 10:56:38 | EST | 200 | 3.6 | CAD | TSX |
| December 4, 2018 | 10:56:38 | EST | 9200 | 3.6 | CAD | TSX |
| December 4, 2018 | 10:56:38 | EST | 3600 | 3.6 | CAD | TSX |


| December 4, 2018 | 11:00:23 | EST | 500 | 3.58 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 4, 2018 | 11:00:23 | EST | 1700 | 3.58 | CAD | TSX |
| December 4, 2018 | 11:01:24 | EST | 200 | 3.58 | CAD | TSX |
| December 4, 2018 | 11:01:48 | EST | 3800 | 3.58 | CAD | TSX |
| December 4, 2018 | 11:01:48 | EST | 400 | 3.58 | CAD | TSX |
| December 4, 2018 | 11:01:48 | EST | 3400 | 3.58 | CAD | TSX |
| December 4, 2018 | 11:11:40 | EST | 2800 | 3.57 | CAD | TSX |
| December 4, 2018 | 11:11:59 | EST | 300 | 3.57 | CAD | TSX |
| December 4, 2018 | 11:11:59 | EST | 3400 | 3.57 | CAD | TSX |
| December 4, 2018 | 11:11:59 | EST | 3500 | 3.57 | CAD | TSX |
| December 4, 2018 | 11:15:13 | EST | 4300 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:13 | EST | 500 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:13 | EST | 1000 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:13 | EST | 500 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:13 | EST | 1000 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:25 | EST | 500 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:25 | EST | 100 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:42 | EST | 100 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:46 | EST | 100 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:50 | EST | 100 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:53 | EST | 100 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:56 | EST | 100 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:56 | EST | 600 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:15:56 | EST | 1000 | 3.56 | CAD | TSX |
| December 4, 2018 | 11:35:11 | EST | 600 | 3.55 | CAD | TSX |
| December 4, 2018 | 11:35:16 | EST | 200 | 3.55 | CAD | TSX |
| December 4, 2018 | 11:35:16 | EST | 1500 | 3.55 | CAD | TSX |
| December 4, 2018 | 11:35:16 | EST | 3500 | 3.55 | CAD | TSX |
| December 4, 2018 | 11:35:16 | EST | 5200 | 3.55 | CAD | TSX |
| December 4, 2018 | 11:35:16 | EST | 1500 | 3.55 | CAD | TSX |
| December 4, 2018 | 11:58:04 | EST | 900 | 3.53 | CAD | TSX |
| December 4, 2018 | 11:58:07 | EST | 100 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:00:25 | EST | 1300 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:00:25 | EST | 500 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:00:25 | EST | 900 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:00:26 | EST | 100 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:00:26 | EST | 500 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:01:16 | EST | 600 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:01:16 | EST | 1400 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:08:22 | EST | 600 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:08:22 | EST | 600 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:08:22 | EST | 500 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:08:22 | EST | 600 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:08:22 | EST | 1400 | 3.53 | CAD | TSX |
| December 4, 2018 | 12:39:43 | EST | 2000 | 3.5 | CAD | TSX |
| December 4, 2018 | 12:39:43 | EST | 1600 | 3.5 | CAD | TSX |
| December 4, 2018 | 12:39:44 | EST | 1000 | 3.5 | CAD | TSX |
| December 4, 2018 | 12:40:05 | EST | 100 | 3.5 | CAD | TSX |
| December 4, 2018 | 12:40:05 | EST | 1000 | 3.5 | CAD | TSX |
| December 4, 2018 | 12:40:11 | EST | 1800 | 3.5 | CAD | TSX |


| December 4, 2018 | 13:23:00 | EST | 900 | 3.48 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 4, 2018 | 13:23:13 | EST | 4100 | 3.48 | CAD | TSX |
| December 4, 2018 | 14:04:41 | EST | 700 | 3.5 | CAD | TSX |
| December 4, 2018 | 14:04:41 | EST | 4300 | 3.5 | CAD | TSX |
| December 4, 2018 | 14:43:07 | EST | 100 | 3.5 | CAD | TSX |
| December 4, 2018 | 14:45:08 | EST | 100 | 3.5 | CAD | TSX |
| December 4, 2018 | 14:48:39 | EST | 1600 | 3.515 | CAD | TriAct |
| December 4, 2018 | 14:48:41 | EST | 4500 | 3.515 | CAD | TriAct |
| December 4, 2018 | 14:48:53 | EST | 100 | 3.515 | CAD | TriAct |
| December 4, 2018 | 14:49:54 | EST | 100 | 3.515 | CAD | TriAct |
| December 4, 2018 | 14:50:53 | EST | 100 | 3.515 | CAD | TriAct |
| December 4, 2018 | 14:51:06 | EST | 1000 | 3.515 | CAD | TriAct |
| December 4, 2018 | 14:52:25 | EST | 1300 | 3.52 | CAD | TSX |
| December 4, 2018 | 14:52:25 | EST | 400 | 3.52 | CAD | TSX |
| December 4, 2018 | 14:52:25 | EST | 700 | 3.52 | CAD | TSX |
| December 5, 2018 | 09:48:56 | EST | 5000 | 3.41 | CAD | TSX |
| December 5, 2018 | 09:48:56 | EST | 5000 | 3.4 | CAD | TSX |
| December 5, 2018 | 09:56:23 | EST | 5000 | 3.4 | CAD | TSX |
| December 5, 2018 | 10:02:57 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:03:41 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:03:43 | EST | 400 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:04:03 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:04:21 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:04:43 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:05:12 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:05:12 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:05:28 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:05:30 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:05:46 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:06:00 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:06:18 | EST | 300 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:06:20 | EST | 200 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:06:20 | EST | 100 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:06:23 | EST | 300 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:06:23 | EST | 2600 | 3.39 | CAD | TSX |
| December 5, 2018 | 10:12:41 | EST | 100 | 3.38 | CAD | TSX |
| December 5, 2018 | 10:17:41 | EST | 300 | 3.38 | CAD | TSX |
| December 5, 2018 | 10:17:56 | EST | 500 | 3.38 | CAD | TSX |
| December 5, 2018 | 10:17:56 | EST | 1400 | 3.38 | CAD | TSX |
| December 5, 2018 | 10:17:56 | EST | 1000 | 3.38 | CAD | TSX |
| December 5, 2018 | 10:17:56 | EST | 600 | 3.38 | CAD | TSX |
| December 5, 2018 | 10:17:56 | EST | 200 | 3.38 | CAD | TSX |
| December 5, 2018 | 10:17:56 | EST | 800 | 3.38 | CAD | TSX |
| December 5, 2018 | 10:17:58 | EST | 100 | 3.38 | CAD | TSX |
| December 5, 2018 | 10:28:43 | EST | 5000 | 3.37 | CAD | TSX |
| December 5, 2018 | 11:05:08 | EST | 500 | 3.395 | CAD | TriAct |
| December 5, 2018 | 11:05:08 | EST | 1200 | 3.395 | CAD | Chi-X |
| December 5, 2018 | 11:05:08 | EST | 100 | 3.4 | CAD | Pure |
| December 5, 2018 | 11:05:08 | EST | 2100 | 3.4 | CAD | TSX |
| December 5, 2018 | 11:05:08 | EST | 400 | 3.4 | CAD | TSX |


| December 5, 2018 | 11:05:08 | EST | 200 | 3.4 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 5, 2018 | 11:05:08 | EST | 3600 | 3.395 | CAD | TSX |
| December 5, 2018 | 11:05:08 | EST | 100 | 3.4 | CAD | Omega |
| December 5, 2018 | 11:05:08 | EST | 800 | 3.4 | CAD | Omega |
| December 5, 2018 | 11:05:08 | EST | 100 | 3.4 | CAD | TSX |
| December 5, 2018 | 11:05:08 | EST | 400 | 3.4 | CAD | TSX |
| December 5, 2018 | 11:05:08 | EST | 500 | 3.4 | CAD | TSX |
| December 5, 2018 | 11:36:28 | EST | 100 | 3.455 | CAD | TriAct |
| December 5, 2018 | 12:01:39 | EST | 1800 | 3.49 | CAD | TSX |
| December 5, 2018 | 12:01:39 | EST | 3200 | 3.49 | CAD | TSX |
| December 5, 2018 | 12:01:39 | EST | 1500 | 3.48 | CAD | TSX |
| December 5, 2018 | 12:02:37 | EST | 900 | 3.48 | CAD | TSX |
| December 5, 2018 | 12:02:37 | EST | 700 | 3.48 | CAD | TSX |
| December 5, 2018 | 12:02:37 | EST | 900 | 3.48 | CAD | TSX |
| December 5, 2018 | 12:02:37 | EST | 1000 | 3.48 | CAD | TSX |
| December 5, 2018 | 12:03:03 | EST | 200 | 3.475 | CAD | TriAct |
| December 5, 2018 | 12:03:33 | EST | 1300 | 3.475 | CAD | TriAct |
| December 5, 2018 | 12:03:33 | EST | 1600 | 3.475 | CAD | TriAct |
| December 5, 2018 | 12:30:05 | EST | 700 | 3.5 | CAD | TSX |
| December 5, 2018 | 12:30:05 | EST | 600 | 3.5 | CAD | TSX |
| December 5, 2018 | 12:30:05 | EST | 300 | 3.5 | CAD | TSX |
| December 5, 2018 | 12:30:05 | EST | 300 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 12:30:05 | EST | 600 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 13:06:49 | EST | 2100 | 3.49 | CAD | TSX |
| December 5, 2018 | 13:06:58 | EST | 100 | 3.49 | CAD | TSX |
| December 5, 2018 | 13:06:58 | EST | 100 | 3.49 | CAD | TSX |
| December 5, 2018 | 13:07:03 | EST | 2700 | 3.49 | CAD | TSX |
| December 5, 2018 | 13:12:41 | EST | 1100 | 3.49 | CAD | TSX |
| December 5, 2018 | 13:12:41 | EST | 800 | 3.49 | CAD | TSX |
| December 5, 2018 | 13:12:41 | EST | 400 | 3.49 | CAD | TSX |
| December 5, 2018 | 13:12:41 | EST | 100 | 3.49 | CAD | TSX |
| December 5, 2018 | 13:12:41 | EST | 100 | 3.49 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 600 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 200 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 2400 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 300 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 900 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 300 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 200 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 400 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 600 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 500 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.495 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 300 | 3.5 | CAD | Chi-X |


| December 5, 2018 | 14:12:46 | EST | 1000 | 3.5 | CAD | Chi-X |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.495 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | Pure |
| December 5, 2018 | 14:12:46 | EST | 900 | 3.5 | CAD | Pure |
| December 5, 2018 | 14:12:46 | EST | 7900 | 3.495 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 14:12:46 | EST | 800 | 3.5 | CAD | Omega |
| December 5, 2018 | 14:12:46 | EST | 800 | 3.5 | CAD | Omega |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 300 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 1400 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 500 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 400 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 14:12:46 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:13:04 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 14:29:16 | EST | 2600 | 3.495 | CAD | TriAct |
| December 5, 2018 | 14:29:17 | EST | 1800 | 3.495 | CAD | TriAct |
| December 5, 2018 | 14:29:26 | EST | 100 | 3.495 | CAD | TriAct |
| December 5, 2018 | 14:29:27 | EST | 100 | 3.495 | CAD | TriAct |
| December 5, 2018 | 14:40:37 | EST | 100 | 3.495 | CAD | TriAct |
| December 5, 2018 | 14:40:40 | EST | 100 | 3.495 | CAD | TriAct |
| December 5, 2018 | 14:40:42 | EST | 100 | 3.495 | CAD | TriAct |
| December 5, 2018 | 14:42:50 | EST | 100 | 3.495 | CAD | TriAct |
| December 5, 2018 | 14:42:53 | EST | 100 | 3.495 | CAD | TriAct |
| December 5, 2018 | 14:46:47 | EST | 4 | 3.49 | CAD | TriAct |
| December 5, 2018 | 14:46:47 | EST | 100 | 3.49 | CAD | Chi-X |
| December 5, 2018 | 14:46:47 | EST | 600 | 3.49 | CAD | Chi-X |
| December 5, 2018 | 14:46:47 | EST | 100 | 3.49 | CAD | Omega |


| December 5, 2018 | 14:46:47 | EST | 1200 | 3.49 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 5, 2018 | 14:46:47 | EST | 200 | 3.49 | CAD | TSX |
| December 5, 2018 | 14:46:47 | EST | 800 | 3.49 | CAD | TSX |
| December 5, 2018 | 14:46:47 | EST | 200 | 3.49 | CAD | TSX |
| December 5, 2018 | 14:46:47 | EST | 500 | 3.49 | CAD | TSX |
| December 5, 2018 | 14:46:47 | EST | 100 | 3.49 | CAD | TSX |
| December 5, 2018 | 14:46:47 | EST | 400 | 3.49 | CAD | TSX |
| December 5, 2018 | 14:51:35 | EST | 5300 | 3.49 | CAD | TSX |
| December 5, 2018 | 14:52:11 | EST | 100 | 3.485 | CAD | TriAct |
| December 5, 2018 | 14:52:14 | EST | 100 | 3.485 | CAD | TriAct |
| December 5, 2018 | 14:52:16 | EST | 100 | 3.485 | CAD | TriAct |
| December 5, 2018 | 14:53:10 | EST | 100 | 3.485 | CAD | TriAct |
| December 5, 2018 | 14:56:24 | EST | 600 | 3.49 | CAD | TSX |
| December 5, 2018 | 14:56:24 | EST | 100 | 3.49 | CAD | TSX |
| December 5, 2018 | 14:56:24 | EST | 200 | 3.49 | CAD | Chi-X |
| December 5, 2018 | 14:56:24 | EST | 600 | 3.49 | CAD | Chi-X |
| December 5, 2018 | 15:06:26 | EST | 100 | 3.49 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 600 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:06:56 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:06:56 | EST | 300 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:06:56 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:06:56 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 400 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 400 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 300 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 300 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 1200 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 400 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 1100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 1700 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 600 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 700 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:06:56 | EST | 400 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:08:17 | EST | 700 | 3.495 | CAD | TriAct |
| December 5, 2018 | 15:08:18 | EST | 1200 | 3.495 | CAD | TriAct |
| December 5, 2018 | 15:10:13 | EST | 100 | 3.495 | CAD | TriAct |
| December 5, 2018 | 15:10:30 | EST | 1000 | 3.495 | CAD | TriAct |
| December 5, 2018 | 15:13:55 | EST | 200 | 3.495 | CAD | TriAct |
| December 5, 2018 | 15:17:35 | EST | 100 | 3.495 | CAD | TriAct |
| December 5, 2018 | 15:20:38 | EST | 1200 | 3.49 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 1400 | 3.5 | CAD | TSX |


| December 5, 2018 | 15:23:47 | EST | 600 | 3.5 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 1100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 400 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 1100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 800 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Omega |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 200 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 200 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 200 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 2000 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 500 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |


| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 400 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 1300 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 300 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 300 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Chi-X |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Pure |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Pure |
| December 5, 2018 | 15:23:47 | EST | 900 | 3.5 | CAD | Pure |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | Pure |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 400 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 1500 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 300 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 300 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 800 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 300 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 200 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 700 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 400 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 2000 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 1100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| December 5, 2018 | 15:23:47 | EST | 800 | 3.5 | CAD | TSX |


| December 5, 2018 | 15:23:47 | EST | 100 | 3.5 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 5, 2018 | 15:25:03 | EST | 500 | 3.51 | CAD | TSX |
| December 5, 2018 | 15:25:03 | EST | 100 | 3.51 | CAD | TSX |
| December 5, 2018 | 15:25:03 | EST | 100 | 3.51 | CAD | TSX |
| December 5, 2018 | 15:25:03 | EST | 1500 | 3.51 | CAD | TSX |
| December 5, 2018 | 15:25:03 | EST | 1200 | 3.51 | CAD | TSX |
| December 5, 2018 | 15:25:03 | EST | 400 | 3.51 | CAD | TSX |
| December 5, 2018 | 15:25:03 | EST | 100 | 3.51 | CAD | TSX |
| December 5, 2018 | 15:25:03 | EST | 100 | 3.51 | CAD | TSX |
| December 5, 2018 | 15:25:03 | EST | 200 | 3.51 | CAD | TSX |
| December 5, 2018 | 15:25:03 | EST | 400 | 3.51 | CAD | TSX |
| December 5, 2018 | 15:25:03 | EST | 1000 | 3.505 | CAD | Chi-X |
| December 6, 2018 | 09:30:30 | EST | 600 | 3.39 | CAD | TSX |
| December 6, 2018 | 09:30:30 | EST | 400 | 3.39 | CAD | TSX |
| December 6, 2018 | 09:30:30 | EST | 600 | 3.39 | CAD | TSX |
| December 6, 2018 | 09:30:30 | EST | 100 | 3.39 | CAD | TSX |
| December 6, 2018 | 09:30:30 | EST | 700 | 3.39 | CAD | TSX |
| December 6, 2018 | 09:30:30 | EST | 900 | 3.39 | CAD | TSX |
| December 6, 2018 | 09:30:30 | EST | 1200 | 3.39 | CAD | TSX |
| December 6, 2018 | 09:30:30 | EST | 200 | 3.39 | CAD | TSX |
| December 6, 2018 | 09:30:30 | EST | 100 | 3.39 | CAD | TSX |
| December 6, 2018 | 09:30:30 | EST | 200 | 3.39 | CAD | TSX |
| December 6, 2018 | 09:32:00 | EST | 1400 | 3.37 | CAD | TSX |
| December 6, 2018 | 09:32:00 | EST | 100 | 3.37 | CAD | TSX |
| December 6, 2018 | 09:32:00 | EST | 300 | 3.37 | CAD | TSX |
| December 6, 2018 | 09:32:00 | EST | 200 | 3.37 | CAD | TSX |
| December 6, 2018 | 09:32:01 | EST | 2300 | 3.37 | CAD | TSX |
| December 6, 2018 | 09:32:01 | EST | 700 | 3.37 | CAD | TSX |
| December 6, 2018 | 09:40:37 | EST | 1000 | 3.41 | CAD | TSX |
| December 6, 2018 | 09:40:37 | EST | 900 | 3.41 | CAD | TSX |
| December 6, 2018 | 09:40:37 | EST | 2200 | 3.41 | CAD | TSX |
| December 6, 2018 | 09:40:37 | EST | 900 | 3.41 | CAD | TSX |
| December 6, 2018 | 09:41:38 | EST | 100 | 3.4 | CAD | TSX |
| December 6, 2018 | 09:41:52 | EST | 4900 | 3.4 | CAD | TSX |
| December 6, 2018 | 09:44:05 | EST | 400 | 3.38 | CAD | TSX |
| December 6, 2018 | 09:45:38 | EST | 100 | 3.38 | CAD | TSX |
| December 6, 2018 | 09:46:41 | EST | 500 | 3.38 | CAD | TSX |
| December 6, 2018 | 09:46:41 | EST | 300 | 3.38 | CAD | TSX |
| December 6, 2018 | 09:47:08 | EST | 100 | 3.38 | CAD | TSX |
| December 6, 2018 | 09:47:29 | EST | 700 | 3.38 | CAD | TSX |
| December 6, 2018 | 09:47:30 | EST | 100 | 3.38 | CAD | TSX |
| December 6, 2018 | 09:47:33 | EST | 300 | 3.38 | CAD | TSX |
| December 6, 2018 | 09:47:33 | EST | 2500 | 3.38 | CAD | TSX |
| December 6, 2018 | 09:54:15 | EST | 700 | 3.35 | CAD | TSX |
| December 6, 2018 | 09:54:15 | EST | 2900 | 3.35 | CAD | TSX |
| December 6, 2018 | 09:54:15 | EST | 1400 | 3.35 | CAD | TSX |
| December 6, 2018 | 09:54:15 | EST | 5000 | 3.35 | CAD | TSX |
| December 6, 2018 | 10:18:21 | EST | 3100 | 3.37 | CAD | TSX |
| December 6, 2018 | 10:18:21 | EST | 600 | 3.37 | CAD | TSX |
| December 6, 2018 | 10:18:21 | EST | 1300 | 3.37 | CAD | TSX |


| December 6, 2018 | 10:19:50 | EST | 1000 | 3.36 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 6, 2018 | 10:19:50 | EST | 400 | 3.36 | CAD | TSX |
| December 6, 2018 | 10:19:50 | EST | 1500 | 3.36 | CAD | TSX |
| December 6, 2018 | 10:19:50 | EST | 700 | 3.36 | CAD | TSX |
| December 6, 2018 | 10:19:50 | EST | 500 | 3.36 | CAD | TSX |
| December 6, 2018 | 10:19:50 | EST | 900 | 3.36 | CAD | TSX |
| December 6, 2018 | 10:32:36 | EST | 1000 | 3.35 | CAD | TSX |
| December 6, 2018 | 10:32:36 | EST | 6100 | 3.35 | CAD | TSX |
| December 6, 2018 | 10:32:36 | EST | 600 | 3.35 | CAD | TSX |
| December 6, 2018 | 10:32:36 | EST | 2300 | 3.35 | CAD | TSX |
| December 6, 2018 | 11:28:23 | EST | 5000 | 3.35 | CAD | TSX |
| December 6, 2018 | 11:38:57 | EST | 1200 | 3.35 | CAD | TSX |
| December 6, 2018 | 11:39:10 | EST | 1800 | 3.35 | CAD | TSX |
| December 6, 2018 | 11:39:10 | EST | 2000 | 3.35 | CAD | TSX |
| December 6, 2018 | 13:04:58 | EST | 5400 | 3.35 | CAD | TSX |
| December 6, 2018 | 13:04:58 | EST | 2100 | 3.35 | CAD | TSX |
| December 6, 2018 | 13:12:52 | EST | 200 | 3.335 | CAD | Chi-X |
| December 6, 2018 | 13:12:52 | EST | 100 | 3.335 | CAD | Chi-X |
| December 6, 2018 | 13:17:52 | EST | 1600 | 3.335 | CAD | Chi-X |
| December 6, 2018 | 13:17:52 | EST | 100 | 3.335 | CAD | Chi-X |
| December 6, 2018 | 13:39:29 | EST | 300 | 3.34 | CAD | TSX |
| December 6, 2018 | 13:39:29 | EST | 100 | 3.34 | CAD | TSX |
| December 6, 2018 | 13:39:29 | EST | 200 | 3.34 | CAD | TSX |
| December 6, 2018 | 13:39:29 | EST | 100 | 3.34 | CAD | TSX |
| December 6, 2018 | 13:39:29 | EST | 100 | 3.34 | CAD | TSX |
| December 6, 2018 | 13:39:29 | EST | 300 | 3.34 | CAD | TSX |
| December 6, 2018 | 13:39:29 | EST | 2800 | 3.335 | CAD | TSX |
| December 6, 2018 | 13:39:29 | EST | 1700 | 3.34 | CAD | Chi-X |
| December 6, 2018 | 13:39:29 | EST | 600 | 3.34 | CAD | Chi-X |
| December 6, 2018 | 13:39:29 | EST | 4300 | 3.335 | CAD | Chi-X |
| December 6, 2018 | 13:39:29 | EST | 100 | 3.34 | CAD | NEO |
| December 6, 2018 | 13:39:29 | EST | 1300 | 3.34 | CAD | TSX |
| December 6, 2018 | 13:51:06 | EST | 100 | 3.35 | CAD | TSX |
| December 6, 2018 | 13:51:06 | EST | 1000 | 3.35 | CAD | TSX |
| December 6, 2018 | 13:51:06 | EST | 4600 | 3.345 | CAD | Chi-X |
| December 6, 2018 | 13:55:44 | EST | 5000 | 3.365 | CAD | TSX |
| December 6, 2018 | 13:55:44 | EST | 4200 | 3.365 | CAD | Chi-X |
| December 6, 2018 | 13:55:44 | EST | 200 | 3.365 | CAD | Chi-X |
| December 6, 2018 | 13:55:44 | EST | 4 | 3.37 | CAD | Chi-X |
| December 6, 2018 | 13:55:44 | EST | 400 | 3.365 | CAD | Chi-X |
| December 6, 2018 | 13:55:44 | EST | 2200 | 3.365 | CAD | TSX |
| December 6, 2018 | 14:07:41 | EST | 600 | 3.36 | CAD | TSX |
| December 6, 2018 | 14:07:41 | EST | 100 | 3.36 | CAD | TSX |
| December 6, 2018 | 14:08:28 | EST | 600 | 3.36 | CAD | TSX |
| December 6, 2018 | 14:08:28 | EST | 200 | 3.36 | CAD | TSX |
| December 6, 2018 | 14:08:28 | EST | 100 | 3.36 | CAD | TSX |
| December 6, 2018 | 14:08:32 | EST | 7000 | 3.36 | CAD | TSX |
| December 6, 2018 | 14:14:28 | EST | 200 | 3.35 | CAD | TSX |
| December 6, 2018 | 14:14:28 | EST | 5000 | 3.35 | CAD | TSX |
| December 6, 2018 | 14:18:10 | EST | 4800 | 3.35 | CAD | TSX |


| December 6, 2018 | 14:18:13 | EST | 5000 | 3.35 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 6, 2018 | 14:18:13 | EST | 500 | 3.35 | CAD | TSX |
| December 6, 2018 | 14:18:13 | EST | 1800 | 3.35 | CAD | TSX |
| December 6, 2018 | 14:18:16 | EST | 2700 | 3.35 | CAD | TSX |
| December 6, 2018 | 14:18:20 | EST | 900 | 3.35 | CAD | TSX |
| December 6, 2018 | 14:18:20 | EST | 1000 | 3.35 | CAD | TSX |
| December 6, 2018 | 14:18:20 | EST | 1000 | 3.35 | CAD | TSX |
| December 6, 2018 | 14:18:25 | EST | 100 | 3.35 | CAD | TSX |
| December 6, 2018 | 14:18:28 | EST | 100 | 3.35 | CAD | TSX |
| December 6, 2018 | 14:24:45 | EST | 400 | 3.34 | CAD | TSX |
| December 6, 2018 | 14:24:45 | EST | 100 | 3.34 | CAD | TSX |
| December 6, 2018 | 14:24:45 | EST | 1000 | 3.34 | CAD | TSX |
| December 6, 2018 | 14:24:46 | EST | 1000 | 3.34 | CAD | TSX |
| December 6, 2018 | 14:24:46 | EST | 2500 | 3.34 | CAD | TSX |
| December 6, 2018 | 14:24:46 | EST | 8300 | 3.34 | CAD | TSX |
| December 6, 2018 | 14:24:46 | EST | 3600 | 3.34 | CAD | TSX |
| December 7, 2018 | 09:33:54 | EST | 2300 | 3.41 | CAD | TSX |
| December 7, 2018 | 09:33:54 | EST | 2700 | 3.41 | CAD | TSX |
| December 7, 2018 | 09:49:36 | EST | 10000 | 3.5 | CAD | TSX |
| December 7, 2018 | 09:49:56 | EST | 5000 | 3.49 | CAD | TSX |
| December 7, 2018 | 09:49:56 | EST | 4700 | 3.48 | CAD | TSX |
| December 7, 2018 | 09:49:56 | EST | 300 | 3.48 | CAD | TSX |
| December 7, 2018 | 10:03:37 | EST | 800 | 3.48 | CAD | TSX |
| December 7, 2018 | 10:03:37 | EST | 800 | 3.48 | CAD | TSX |
| December 7, 2018 | 10:04:48 | EST | 1300 | 3.48 | CAD | TSX |
| December 7, 2018 | 10:05:09 | EST | 100 | 3.48 | CAD | TSX |
| December 7, 2018 | 10:11:45 | EST | 100 | 3.48 | CAD | TSX |
| December 7, 2018 | 10:11:45 | EST | 100 | 3.48 | CAD | TSX |
| December 7, 2018 | 10:11:45 | EST | 100 | 3.48 | CAD | TSX |
| December 7, 2018 | 10:11:45 | EST | 200 | 3.48 | CAD | TSX |
| December 7, 2018 | 10:11:45 | EST | 400 | 3.48 | CAD | TSX |
| December 7, 2018 | 10:11:45 | EST | 1100 | 3.48 | CAD | TSX |
| December 7, 2018 | 10:16:21 | EST | 3500 | 3.47 | CAD | TSX |
| December 7, 2018 | 10:16:21 | EST | 1500 | 3.47 | CAD | TSX |
| December 7, 2018 | 10:36:36 | EST | 200 | 3.44 | CAD | TSX |
| December 7, 2018 | 10:36:36 | EST | 2100 | 3.44 | CAD | TSX |
| December 7, 2018 | 10:36:36 | EST | 100 | 3.44 | CAD | TSX |
| December 7, 2018 | 10:36:36 | EST | 7600 | 3.44 | CAD | TSX |
| December 7, 2018 | 10:36:36 | EST | 10000 | 3.43 | CAD | TSX |
| December 7, 2018 | 10:57:21 | EST | 200 | 3.465 | CAD | TriAct |
| December 7, 2018 | 10:57:23 | EST | 2300 | 3.465 | CAD | TriAct |
| December 7, 2018 | 10:57:23 | EST | 1600 | 3.465 | CAD | TriAct |
| December 7, 2018 | 10:57:23 | EST | 500 | 3.465 | CAD | TriAct |
| December 7, 2018 | 10:57:44 | EST | 100 | 3.465 | CAD | TriAct |
| December 7, 2018 | 10:59:52 | EST | 2300 | 3.47 | CAD | TSX |
| December 7, 2018 | 11:00:34 | EST | 2400 | 3.47 | CAD | TSX |
| December 7, 2018 | 11:02:22 | EST | 2300 | 3.47 | CAD | TSX |
| December 7, 2018 | 11:02:22 | EST | 3000 | 3.47 | CAD | TSX |
| December 7, 2018 | 11:03:59 | EST | 900 | 3.46 | CAD | TSX |
| December 7, 2018 | 11:03:59 | EST | 2700 | 3.46 | CAD | TSX |


| December 7, 2018 | 11:03:59 | EST | 6400 | 3.46 | CAD | TSX |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December 7, 2018 | 11:14:21 | EST | 400 | 3.44 | CAD | TSX |
| December 7, 2018 | 11:20:50 | EST | 3600 | 3.44 | CAD | TSX |
| December 7, 2018 | 11:20:55 | EST | 2500 | 3.44 | CAD | TSX |
| December 7, 2018 | 11:20:55 | EST | 3800 | 3.44 | CAD | TSX |
| December 7, 2018 | 11:20:55 | EST | 2700 | 3.44 | CAD | TSX |
| December 7, 2018 | 11:53:00 | EST | 500 | 3.445 | CAD | TriAct |
| December 7, 2018 | 12:06:17 | EST | 1700 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:06:17 | EST | 300 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:06:17 | EST | 700 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:06:17 | EST | 100 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:06:17 | EST | 100 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:06:17 | EST | 100 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:06:17 | EST | 100 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:06:17 | EST | 600 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:06:17 | EST | 700 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:06:17 | EST | 2800 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:06:17 | EST | 200 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:06:17 | EST | 2600 | 3.44 | CAD | TSX |
| December 7, 2018 | 12:36:00 | EST | 100 | 3.43 | CAD | TSX |
| December 7, 2018 | 12:36:00 | EST | 4200 | 3.43 | CAD | TSX |
| December 7, 2018 | 12:36:00 | EST | 500 | 3.43 | CAD | TSX |
| December 7, 2018 | 12:36:00 | EST | 1700 | 3.43 | CAD | TSX |
| December 7, 2018 | 12:36:00 | EST | 2400 | 3.43 | CAD | TSX |
| December 7, 2018 | 12:36:19 | EST | 100 | 3.43 | CAD | TSX |
| December 7, 2018 | 13:04:26 | EST | 3400 | 3.445 | CAD | TriAct |
| December 7, 2018 | 13:04:29 | EST | 4100 | 3.445 | CAD | TriAct |
| December 7, 2018 | 13:13:37 | EST | 5500 | 3.44 | CAD | TSX |
| December 7, 2018 | 13:13:37 | EST | 4500 | 3.44 | CAD | TSX |
| December 7, 2018 | 13:19:36 | EST | 100 | 3.43 | CAD | TSX |
| December 7, 2018 | 13:32:40 | EST | 3400 | 3.43 | CAD | TSX |
| December 7, 2018 | 14:01:16 | EST | 6800 | 3.43 | CAD | TSX |
| December 7, 2018 | 14:01:16 | EST | 4 | 3.43 | CAD | TSX |
| December 7, 2018 | 14:01:16 | EST | 2700 | 3.43 | CAD | TSX |
| December 7, 2018 | 14:11:34 | EST | 2500 | 3.42 | CAD | TSX |
| December 7, 2018 | 14:11:34 | EST | 3600 | 3.42 | CAD | TSX |
| December 7, 2018 | 14:11:34 | EST | 700 | 3.42 | CAD | TSX |
| December 7, 2018 | 14:36:31 | EST | 2000 | 3.43 | CAD | TSX |
| December 7, 2018 | 14:36:31 | EST | 1200 | 3.43 | CAD | TSX |

