



LiCo ENERGY METALS TRADE VOLUME
December 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Mon, Dec 31	35,250	61,022	-	96,272	
Fri, Dec 28	63,900	79,003	-	142,903	
Thu, Dec 27	17,650	38,154	8,200	64,004	
Wed, Dec 26	-	59,992		59,992	
Tue, Dec 25	-	-	-		Statutory Holidays
Mon, Dec 24	14,560	19,982	-	34,542	
Fri, Dec 21	22,500	28,375	4,000	54,875	
Thu, Dec 20	18,770	36,429	-	55,199	
Wed, Dec 19	56,090	5,744	-	61,834	
Tue, Dec 18	37,280	18,220	1,000	56,500	
Mon, Dec 17	11,910	3,880	-	15,790	
Fri, Dec 14	15,000	9,600		24,600	
Thu, Dec 13	19,090	6,500	6,000	31,590	
Wed, Dec 12	17,200	10,014	-	27,214	
Tue, Dec 11	16,000	450	-	2,050	
Mon, Dec 10	58,250	8,468	-	66,718	
Fri, Dec 7	7,870	7,580	-	15,450	
Thu, Dec 6	137	944	-	1,081	
Wed, Dec 5	9,250	-	-	9,250	
Tue, Dec 4	8,580	1,210	-	9,790	
Mon, Dec 3	25,410	12,150	-	37,560	



November 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Fri, Nov 30	42,40	6,472	-	10,712	
Thu, Nov 29	45,650	42,527	1,050	89,227	
Wed, Nov 28	30,920	24,930	1	55,851	
Tue, Nov 27	4,860	19,185	-	24,045	
Mon, Nov 26	60,980	18,019	-	78,999	
Fri, Nov 23	22,610	82,24	21,00	32,934	
Thu, Nov 22	4,500	-	-	4,500	
Wed, Nov 21	175,000	13,073	897	188,970	
Tue, Nov 20	5,000	11,394	-	16,394	
Mon, Nov 19	13,000	5,792	-	18,792	
Fri, Nov 16	4,900	-	-	28,804	
Thu, Nov 15	5,000	12,570	-	17,570	
Wed, Nov 14	5,650	8,450	-	14,100	
Tue, Nov 13	46,500	6,000	-	52,500	
Mon, Nov 12	19,940	673	-	20,613	
Fri, Nov 9	50,460	250	-	50,710	
Thu, Nov 8	16,500	15,150	-	31,650	
Wed, Nov 7	4,000	14,642	2,000	20,642	
Tue, Nov 6	22,370	4,335	2,000	28,705	
Mon, Nov 5	35,740	34,147	-	69,887	
Fri, Nov 2	32,000	60,262	-	92,262	
Thu, Nov 1	29,000	7,570	3,000	39,570	

October 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Wed, Oct 31	28,450	9,405	8,000	45,855	
Tue, Oct 30	8,700	128,888	-	137,588	
Mon, Oct 29	6,970	15,390	-	22,360	
Fri, Oct 26	66,190	5,062	-	71,252	
Thu, Oct 25	33,690	5,257	5,000	43,947	
Wed, Oct 24	99,950	38,750	-	138,700	
Tue, Oct 23	2,500	9,642	-	12,142	
Mon, Oct 22	27,850	38,572	-	66,422	
Fri, Oct 19	53,740	54,476		108,216	
Thu, Oct 18	2550	3,899	8,000	14,449	
Wed, Oct 17	27,735	25,176	5,000	57,911	
Tue, Oct 16	28,095	27,083	-	55,178	
Mon, Oct 15	96,240	28,057	-	124,297	
Fri, Oct 12	69790	93,992	4,500	168,282	
Thu, Oct 11	60836	57,141	-	117,977	
Wed, Oct 10	29,200	40,921	2,015		
Tue, Oct 9	54,960	40,936	10,000	105,896	
Mon, Oct 8		3,685	4,020	7,705	
Fri, Oct 5	8,271	8,449	-	16,720	
Thu, Oct 4	23,300	37,061	2,000	62,361	
Wed, Oct 3	7,750	20,739	801	29,290	
Tue, Oct 2	23,349	12,279	-	35,628	
Mon, Oct 1	92,443	22,305	-	114,748	



SEPTEMBER 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Fri, Sep 28	12,470	15,882	-	28,352	
Thu, Sep 27	24,480	15,264	3	39,747	
Wed, Sep 26	85,580	126,910	-	212,490	
Tue, Sep 25	56,000	56,775	-	112,775	
Mon, Sep 24	52,020	48,041	-	100,061	
Fri, Sep 21	30,850	60,001	-	90,851	
Thu, Sep 20	56,350	58,743	-	115,093	
Wed, Sep 19	17,400	-	-	17,400	
Tues, Sep 18	4,040	170,979	-	175,019	
Mon, Sep 17	8,700	5,556	-	14,256	
Fri, Sep 14	122,500	193,350	-	315,850	
Thu, Sep 13	80,000	119,759	-	199,759	
Wed, Sep 12	85,700	39,975	-	125,675	
Tue, Sep 11	134,680	357,542	-	492,222	
Mon, Sep 10	361,670	116,662	-	478,332	
Fri, Sep 7	88,370	60,138	-	148,508	
Thu, Sep 6	251,090	107,100	-	358,190	
Wed, Sep 5	58,240	95,665	111,000	264,905	
Tue, Sept. 4	199,410	55,260	56,010	310,680	



AUGUST 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Fri, Aug 31	67,500	81,350	21,100	169,950	
Thu, Aug 30	52,600	74,640	30,000	157,240	
Wed, Aug 29	15,230	52,464	-	67,694	
Tue, Aug 28	9,920	54,893	-	64,813	
Mon, Aug 27	536,300	284,764	-	821,064	
Fri, Aug 24	85,100	111,161	-	196,261	
Thu, Aug 23	119,500	99,208	60,000	278,708	
Wed, Aug 22	333,560	193,175	-	526,735	
Tue, Aug 21	313,210	69,874	10,000	393,084	
Mon, Aug 20	125,000	70,718	-	195,718	
Fri, Aug 17	8,000	49,826	5,600	63,426	
Thu, Aug 16	76,000	377,740	-	453,740	
Wed, Aug 15	15,750	154,900	86,000	256,650	
Tue, Aug 14	36,000	168,273	3,000	207,273	
Mon, Aug 13	92,000	102,966	-	194,966	
Fri, August 10	124,000	37,775	-	161,775	
Thu, Aug 9	108,350	98,090	-	206,440	
Wed, Aug 8	38,970	59,250	-	98,220	
Tue, Aug 7	326,200	43,100	80,000	449,300	
Mon, Aug 6	0	62,572	-	62,572	
Fri, Aug 3	275,900	170,575	-	446,475	
Thu, Aug 2	193,000	94,071	-	287,071	
Wed, Aug 1	209,300	61,400	-	270,700	



LiCo ENERGY METALS TRADE VOLUME

JULY 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Tue, July 31	148,200	151,872	--	300,072	
Mon, July 30	81,230	258,131	--	339,361	
Fri, July 27	100,000	142,502	--	242,502	
Thu, July 26	362,700	64,190	--	426,890	
Wed, July 25	146,000	183,150	15,250	343,400	
Tue, July 24	110,530	210,746	50,000	371,276	
Mon, July 23	143,650	340,073	39,999	522,722	
Fri, July 20	312,250	393,015	--	705,265	
Thu, July 19	225,680	264,719	80,001	570,400	
Wed, July 18	101,480	165,423	--	266,903	
Tue, July 17	36,050	108,927	10,220	155,197	
Mon, July 16	28,700	214,819	54,000	297,519	
Fri, July 13	1,500	33,548	--	35,048	
Thu, July 12	155,300	184,199	--	339,499	
Wed, July 11	25,510	66,000	6,000	97,510	
Tue, July 10	180,530	59,608	23,500	263,638	
Mon, July 9	26,450	145,281	1	171,732	
Fri, July 6	168,390	137,119	--	305,509	
Thu, July 5	106,170	158,388	--	264,558	
Wed, July 4	94,910	--	290,000	384,910	
Tue, July 3	292,040	58,835	--	350,875	
Mon, July 2	--	224,569	60,000	284,569	



JUNE 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Fri, June 29	306,380	126,328	--	432,708	
Thu, June 28	191,640	258,144	--	449,784	
Wed, June 27	271,250	145,168	--	416,418	
Tue, June 26	429,200	83,755	30 000	542,955	
Mon, June 25	85,200	89,015	--	174,215	
Fri, June 22	162,000	47,665	--	209,665	
Thu, June 21	314,200	407,072	30,126	751,398	
Wed, June 20	486,650	351,425	20,000	858,075	
Tue, June 19	137,000	28,725	--	165,725	
Mon, June 18	501,250	563,569	--	1,064,819	
Fri, June 15	8,000	192,910	106,300	307,210	
Thu, June 14	128,600	307,09	100,000	535,695	
Wed, June 13	302,400	243,074	45,666	591,140	
Tue, June 12	93,700	246,386	--	340,086	
Mon, June 11	64,250	87,776	20,000	172,026	
Fri, June 8	532,100	242,673	--	774,773	
Thu, June 7	57,500	160,922	--	218,422	
Wed, June 6	70,000	148,368	1,000	219,368	
Tue, June 5	312,910	186,412	27,610	526,932	
Mon, June 4	375,050	434,563	30,000	839,613	
Fri, June 1	167,000	226,626	10,000	403,626	



MAY 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Thu, May 31	332,20	259,554	30,000	289,554	
Wed, May 30	188,350	167,940	8,000	364,290	
Tue, May 29	125,50	--	52,501	52,501	
Mon, May 28	145,950	181,039	130,000	456,989	
Fri, May 25	11,400	134,277	10,000	155,677	
Thu, May 24	360,160	91,130	20,000	471,290	
Wed, May 23	517,220	102,996	12,796	633,012	
Tue, May 22	60,460	192,021	450	252,931	
Mon, May 21	--	242,006	--	242,006	
Fri, May 18	557,50	515,902	70,000	585,902	
Thu, May 17	182,670	348,228	1	530,899	
Wed, May 16	60,460	483,414	6,000	549,874	
Tue, May 15	517,220	214,708	9,500	741,428	
Mon, May 14	898,700	336,636	23,001	1,258,337	
Fri, May 11	2,890,000	2,170,433	289,606	5,350,039	
Thu, May 10	794,250	1,072,194	28,500	1,894,944	
Wed, May 9	2,940,000	2,320,297	70,001	5,330,298	
Tue, May 8	216,510	300,565	335	517,410	
Mon, May 7	98,170	289,193	1	387,364	
Fri, May 4	92,750	107,578	20,000	220,328	
Thu, May 3	408,80	723,895	2,500	726,395	
Wed, May 2	99,150	144,343	--	243,493	
Tue, May 1	256,140	112,883	--	369,023	

APRIL 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Mon, Apr 30	45,20	323,008	--	323,008	
Fri, Apr 27	165,350	270,771	40,000	476,121	
Thu, Apr 26	573,210	258,825	--	832,035	
Wed, Apr 25	713,360	608,568	10,000	1,331,928	
Tue, Apr 24	62,10	155,336	25,636	180,972	
Mon, Apr 23	91,560	250,671	55,000	397,231	
Fri, Apr 20	256,580	395,152	32,200	683,932	
Thu, Apr 19	449,470	339,942	--	789,412	
Wed, Apr 18	161,940	285,818	19,994	467,752	
Tue, Apr 17	137,90	280,304	--	280,304	
Mon, Apr 16	561,420	236,512	7,821	805,753	
Fri, Apr 13	213,670	172,475	--	386,145	
Thu, Apr 12	501,70	379,768		379,768	
Wed, Apr 11	352,380	217,697	1	570,078	
Tue, Apr 10	1,960,000	660,051	1	2,620,052	
Mon, Apr 9	696,620	617,994	17,300	1,331,914	
Fri, Apr 6	1,070,000	659,535	--	1,729,535	
Thu, Apr 5	738,430	587,576	--	1,326,006	
Wed, Apr 4	396,680	960,091	43,500	1,400,271	
Tue, Apr 3	361,730	251,770	--	613,500	
Mon, Apr 2	658,440	248,430	--	906,870	



MARCH 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Thu, Mar 29	409,560	584,597	37,500	1,031,657	
Wed, Mar 28	621,490	862,307	32,000	1,515,797	
Tue, Mar 27	1,390,000	1,226,851	49,500	2,666,351	
Mon, Mar 26	294,420	470,755	--	765,175	
Fri, Mar 23	589,880	637,813	7,501	1,235,194	
Thu, Mar 22	133,030	190,428	--	323,458	
Wed, Mar 21	43,636	442,067	--	485,703	
Tue, Mar 20	618,90	228,278	--	228,278	
Mon, Mar 19	306,250	270,691	8,600	585,541	
Fri, Mar 16	206,669	361,226	14,000	581,895	
Thu, Mar 15	590,055	446,182	74,200	1,110,437	
Wed, Mar 14	1,317,935	967,666	30,300	2,315,901	
Tue, Mar 13	219,169	494,014	2,000	715,183	
Mon, Mar 12	792,064	392,077	25,440	1,209,581	
Fri, Mar 9	1,284,926	920,821	38,000	2,243,747	
Thu, Mar 8	1,761,169	1,712,124	452	3,473,745	
Wed, Mar 7	675,001	2,105,902	92,891	2,873,794	
Tue, Mar 6	689,960	748,450	16,000	1,454,410	
Mon, Mar 5	548,981	649,724	7,500	1,206,205	
Fri, Mar 2	1,108,405	433,585	--	1,541,990	
Thu, Mar 1	745,919	1,000,815	150	1,746,884	

FEBRUARY 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Wed, Feb 28	396,750	553,234	27,000	976,984	
Tue, Feb 27	433,335	270,203	70,000	773,538	
Mon, Feb 26	233,264	250,811	12,239	496,314	
Fri, Feb 23	214,715	320,099	2,500	537,314	
Thu, Feb 22	321,233	274,707	--	595,940	
Wed, Feb 21	138,284	358,367	--	496,651	
Tue, Feb 20	278,765	233,468	138,140	650,373	
Mon, Feb 19	--	--	2,500	--	
Fri, Feb 16	104,828	216,388	6,000	327,216	
Thu, Feb 15	251,801	143,347	11,000	406,148	
Wed, Feb 14	307,032	117,584	--	424,616	
Tue, Feb 13	269,804	446,545	--	716,349	
Mon, Feb 12	430,656	398,546	450	829,652	
Fri, Feb 9	641,979	603,968	33,000	1,278,947	
Thu, Feb 8	259,236	463,555	--	722,791	
Wed, Feb 7	669,547	245,599	160,374	1,075,520	
Tue, Feb 6	726,080	1,256,535	45,000	2,027,615	
Mon, Feb 5	721,754	652,196	75,000	1,448,950	
Fri, Feb 2	349,530	677,604	--	1,027,134	
Thu, Feb 1	922,719	951,223	86,869	1,960,811	

JANUARY 2018

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Wed, Jan 31	1,490,384	2,466,000	55,000	4,011,384	
Tue, Jan 30	1,819,428	1,577,463	21,000	3,417,891	
Mon, Jan 29	2,144,549	2,313,482	94,910	4,552,941	
Fri, Jan 26	11,061,507	14,285,160	157,200	25,503,867	
Thu, Jan 25	943,364	833,851	50,000	1,827,215	
Wed, Jan 24	1,974,090	1,228,322	5,000	3,207,412	
Tue, Jan 23	617,725	524,447	8,000	1,150,172	
Mon, Jan 22	2,256,039	1,320,066	66,300	3,642,405	
Fri, Jan 19	1,734,656	1,657,443	51,000	3,443,099	
Thu, Jan 18	1,457,462	2,623,244	170,505	4,251,211	
Wed, Jan 17	1,786,165	2,684,913	500	4,471,578	
Tue, Jan 16	608,033	1,422,104	53,465	2,083,602	
Mon, Jan 15	1,783,116	--	38,600	1,821,716	
Fri, Jan 12	967,024	1,291,864	22,994	2,281,882	
Thu, Jan 11	2,667,895	3,271,500	4,000	5,943,395	
Wed, Jan 10	2,467,920	4,196,170	56,150	6,720,240	
Tue, Jan 9	1,151,195	799,167	122,200	2,072,562	
Mon, Jan 8	2,224,326	1,267,739	98,000	3,590,065	
Fri, Jan 5	4,838,359	1,484,662	229,685	6,552,706	
Thu, Jan 4	4,524,955	4,542,514	--	9,067,469	
Wed, Jan 3	9,045,863	7,573,269	68,321	16,687,453	
Tue, Jan 2	874,489	612,350	264,889	1,751,728	
Mon, Jan 1	--	--	--	--	Holiday

DECEMBER 2017

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Fri, Dec 29	2,203,382	1,088,167	421,369	3,712,918	
Thu, Dec 28	430,535	332,495	78,869	841,899	
Wed, Dec 27	920,295	731,146	89,000	1,740,441	
Tue, Dec 26	--	241,490	--	241,490	
Mon, Dec 25	--	--	--	--	Holiday
Fri, Dec 22	772,313	245,579	160,400	1,178,292	
Thu, Dec 21	321,607	379,050	--	700,657	
Wed, Dec 20	782,128	550,036	60,000	1,392,164	
Tue, Dec 19	563,148	580,950	500	1,144,598	
Mon, Dec 18	836,226	1,843,036	168,300	2,847,562	
Fri, Dec 15	515,753	687,823	29,000	1,232,576	
Thu, Dec 14	827,550	579,765	216,868	1,624,183	
Wed, Dec 13	628,364	351,179	66,000	1,045,543	
Tue, Dec 12	1,267,818	890,144	314,325	2,472,287	
Mon, Dec 11	1,431,338	150,851	150,851	2,962,797	
Fri, Dec 8	1,399,125	2,043,813	302,165	3,745,103	
Thu, Dec 7	2,739,906	2,421,313	129,120	5,290,339	
Wed, Dec 6	2,584,531	2,900,192	24,872	5,509,595	
Tue, Dec 5	1,709,747	1,648,271	284,411	3,642,429	
Mon, Dec 4	3,605,789	2,699,816	532,599	6,838,204	
Fri, Dec 1	4,826,663	4,516,828	444,674	9,788,165	

NOVEMBER 2017

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Thu, Nov 30	11,640,611	6,878,681	2,651,098	21,170,390	
Wed, Nov 29	8,937,161	7,282,988	763,166	16,983,315	
Tue, Nov 28	1,664,303	1,290,105	706,150	3,660,558	
Mon, Nov 27	943,271	496,895	372,493	1,812,659	
Fri, Nov 24	177,873	241,388	47,750	467,011	
Thu, Nov 23	1,035,850	--	149,793	1,185,643	US Holiday
Wed, Nov 22	383,394	344,797	92,600	820,791	
Tue, Nov 21	451,184	336,768	77,147	865,099	
Mon, Nov 20	1,481,616	613,754	105,500	2,198,870	
Fri, Nov 17	195,600	446,909	18,734	661,243	
Thu, Nov 16	474,088	948,407	137,350	1,559,845	
Wed, Nov 15	1,302,531	1,770,444	165,650	3,238,625	
Tue, Nov 14	923,835	379,870	282,250	1,585,955	
Mon, Nov 13	500,324	625,572	465,520	1,591,416	
Fri, Nov 10	814,940	275,952	--	1,090,892	
Thu, Nov 9	2,427,923	886,462	369,000	3,683,385	
Wed, Nov 8	2,420,133	1,019,569	118,950	3,558,652	
Tue, Nov 7	2,003,000	336,432	191,210	2,530,642	
Mon, Nov 6	1,265,869	559,271	310,300	2,135,440	
Fri, Nov 3	309,500	50,967	20,000	380,467	
Thu, Nov 2	361,105	240,765	150,000	751,870	
Wed, Nov 1	707,305	362,648	143,000	1,212,953	

OCTOBER 2017

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Tue, Oct 31	77,500	227,185	--	304,685	
Mon, Oct 30	503,921	591,833	202,117	1,297,871	
Fri, Oct 27	106,584	506,988	40,276	653,848	
Thu, Oct 26	363,900	195,270	208,200	767,370	
Wed, Oct 25	130,636	683,251	79,561	893,342	
Tue, Oct 24	283,000	331,147	222,561	836,708	
Mon, Oct 23	306,024	318,210	484,400	1,108,634	
Fri, Oct 20	349,752	236,645	272,000	858,397	
Thu, Oct 19	345,266	326,050	18,220	689,536	
Wed, Oct 18	690,068	1,475,547	229,300	2,394,915	
Tue, Oct 17	663,942	577,741	264,567	1,506,250	
Mon, Oct 16	902,102	129,456	779,200	1,810,758	
Fri, Oct 13	618,006	412,905	423,450	1,454,361	
Thu, Oct 12	3,085,914	380,781	567,819	4,034,514	
Wed, Oct 11	611,850	134,200	36,300	782,350	
Tue, Oct 10	186,107	143,309	14,500	343,916	
Mon, Oct 9	--	244,195	8,203	252,398	CDN Holiday
Fri, Oct 6	1,593,294	543,492	85,000	2,221,786	
Thu, Oct 5	1,004,664	877,253	25,425	1,907,342	
Wed, Oct 4	1,844,685	1,511,102	106,396	3,462,183	
Tue, Oct 3	1,905,450	3,317,657	--	5,223,107	
Mon, Oct 2	1,820,136	882,232	1,542,144	4,244,512	

SEPTEMBER 2017

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Fri, Sep 29	308,000	274,627	--	582,627	
Thu, Sep 28	163,975	94,555	--	258,530	
Wed, Sep 27	355,298	153,401	50,917	559,616	
Tue, Sep 26	802,075	542,098	2,600	1,346,773	
Mon, Sep 25	1,726,928	1,687,659	9,000	3,423,587	
Fri, Sep 22	762,381	478,200	137,900	1,378,481	
Thu, Sep 21	64,260	23,611	46,800	134,671	
Wed, Sep 20	378,250	27,673	20,060	425,983	
Tue, Sep 19	504,580	51,000	--	555,580	
Mon, Sep 18	4,054,041	511,295	917,756	5,484,092	
Fri, Sep 15	463,694	48,008	1,000	512,702	
Thu, Sep 14	241,150	37,703	60,000	338,853	
Wed, Sep 13	239,475	9,500	36,177	275,652	
Tue, Sep 12	597,000	42,539	90,300	729,839	
Mon, Sep 11	223,000	180,750	45,500	449,250	
Fri, Sep 8	99,000	88,424	95,600	283,024	
Thu, Sep 7	264,603	213,068	82,222	559,893	
Wed, Sep 6	142,471	154,263	61,371	358,105	
Tue, Sep 5	664,706	189,300	2,000	856,006	
Mon, Sep 4	--	--	--	--	Holiday
Fri, Sep 1	158,215	24,893	13,400	196,508	

AUGUST 2017

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Thu, Aug 31	188,614	272,449	34,500	495,563	
Wed, Aug 30	72,070	31,100	5,000	108,170	
Tue, Aug 29	190,062	22,000	1,300	213,362	
Mon, Aug 28	132,800	30,300	11,000	174,100	
Fri, Aug 25	90,109	98,700	20,216	209,025	
Thu, Aug 24	320,410	80,386	99,916	500,712	
Wed, Aug 23	254,511	36,000	1,015	291,526	
Tue, Aug 22	10,500	79,500	--	90,000	
Mon, Aug 21	88,766	17,650	--	106,416	
Fri, Aug 18	254,703	72,052	183,000	509,755	
Thu, Aug 17	254,480	383,580	--	638,060	
Wed, Aug 16	43,000	45,100	17,000	105,100	
Tue, Aug 15	37,500	47,555	6,410	91,465	
Mon, Aug 14	79,000	28,300	--	107,300	
Fri, Aug 11	153,828	24,600	15,000	193,428	
Thu, Aug 10	161,000	21,140	53,555	235,695	
Wed, Aug 9	117,720	372,729	36,500	526,949	
Tue, Aug 8	229,350	118,128	10,000	357,478	
Mon, Aug 7	--	--	--	--	CDN Holiday
Fri, Aug 4	1,307,550	1,004,950	351,290	2,663,790	
Thu, Aug 3	146,500	180,809	1,500	328,809	
Wed, Aug 2	569,620	123,718	51,728	745,066	
Tue, Aug 1	40,156	5,479	29,000	74,635	

JULY 2017

DATE	TSX.V	OTCQB	GERMAN	TOTAL	NOTES
Mon, Jul 31	139,100	57,105	16,781	212,986	
Fri, Jul 28	43,500	54,500	30,000	128,000	
Thu, Jul 27	51,900	13,034	19,900	84,834	
Wed, Jul 26	280,460	51,900	14,500	346,860	
Tue, Jul 25	80,266	12,691	31,890	124,847	
Mon, Jul 24	115,024	130,494	90,000	335,518	
Fri, Jul 21	53,025	29,083	103,100	185,208	
Thu, Jul 20	193,551	57,800	30,001	281,352	
Wed, Jul 19	211,800	38,549	230,076	480,425	
Tue, Jul 18	99,534	19,100	49,500	168,134	
Mon, Jul 17	235,160	19,078	137,420	391,658	
Fri, Jul 14	34,733	22,404	19,500	76,637	
Thu, Jul 13	650,311	72,839	185,153	908,303	
Wed, Jul 12	183,469	31,026	156,050	370,545	
Tue, Jul 11	920,824	240,908	107,144	1,268,876	
Mon, Jul 10	587,392	54,234	166,600	808,226	
Fri, Jul 7	418,167	85,034	337,224	840,425	
Thu, Jul 6	291,395	43,012	329,860	749,029	
Wed, Jul 5	265,607	93,241	364,622	723,470	
Tue, Jul 4	393,867	--	569,210	963,077	
Mon, Jul 3	--	5,000	150,000	155,000	

JUNE 2017

DATE	TSX.V	OTCQB	TOTAL	NOTES
Fri, Jun 30	77,460	51,526	128,986	
Thu, Jun 29	322,208	32,800	355,008	
Wed, Jun 28	77,622	62,950	140,572	
Tue, Jun 27	696,565	29,225	725,790	
Mon, Jun 26	477,355	84,859	562,214	
Fri, Jun 23	246,026	94,525	340,975	
Thu, Jun 22	969,026	49,600	1,018,626	
Wed, Jun 21	37,893	34,400	72,293	
Tue, Jun 20	229,000	17,500	246,500	
Mon, Jun 19	448,900	117,395	566,295	
Fri, Jun 16	14,000	11,395	25,395	
Thu, Jun 15	137,100	72,500	209,600	
Wed, Jun 14	135,125	44,500	179,625	
Tue, Jun 13	92,357	17,475	109,832	
Mon, Jun 12	201,350	55,491	256,841	
Fri, Jun 9	52,148	60,300	112,448	
Thu, Jun 8	354,800	204,999	559,799	
Wed, Jun 7	190,100	37,915	228,015	
Tue, Jun 6	33,900	70,000	103,900	
Mon, Jun 5	202,029	68,952	270,981	
Fri, Jun 2	133,050	51,400	184,450	
Thu, Jun 1	286,425	181,525	467,950	

MAY 2017

DATE	TSX.V	OTCQB	TOTAL	NOTES
Wed, May 31	97,069	180,669	277,738	
Tue, May 30	95,233	69,405	164,638	
Mon, May 29	2,780	--	2,780	US Holiday
Fri, May 26	56,979	89,798	146,777	
Thu, May 25	91,800	158,124	249,924	
Wed, May 24	178,000	256,930	434,930	
Tue, May 23	354,800	241,612	596,412	
Mon, May 22	--	61,500	61,500	CDN Holiday
Fri, May 19	76,100	26,481	102,581	
Thu, May 18	45,850	147,811	193,661	
Wed, May 17	179,233	169,333	348,566	
Tue, May 16	337,299	291,651	628,950	
Mon, May 15	186,000	64,450	250,450	
Fri, May 12	248,400	90,400	338,800	
Thu, May 11	138,770	77,080	215,850	
Wed, May 10	143,350	134,300	277,650	
Tue, May 9	1,105,056	402,319	1,507,375	
Mon, May 8	622,074	308,049	930,123	
Fri, May 5	782,900	385,815	1,168,715	
Thu, May 4	407,884	53,630	461,514	
Wed, May 3	110,060	102,251	212,311	
Tue, May 2	41,131	10,341	51,472	
Mon, May 1	86,500	112,645	199,145	

APRIL 2017

DATE	TSX.V	OTCQB	TOTAL	NOTES
Fri, Apr 28	192,785	18,950	211,735	
Thu, Apr 27	316,000	54,357	370,357	
Wed, Apr 26	536,950	134,750	671,700	
Tue, Apr 25	341,206	88,696	429,902	
Mon, Apr 24	69,200	24,600	93,800	
Fri, Apr 21	42,000	27,000	69,000	
Thu, Apr 20	193,165	94,385	287,550	
Wed, Apr 19	367,275	74,420	441,695	
Tue, Apr 18	19,813	40,565	60,378	
Mon, Apr 17	82,200	53,460	135,660	
Fri, Apr 14	--	--	--	US/CDN Holiday
Thu, Apr 13	147,000	102,649	249,649	
Wed, Apr 12	128,000	12,225	140,225	
Tue, Apr 11	217,040	84,674	301,714	
Mon, Apr 10	72,450	30,700	103,150	
Fri, Apr 7	97,350	64,753	162,103	
Thu, Apr 6	59,700	21,125	80,825	
Wed, Apr 5	119,000	133,053	252,053	
Tue, Apr 4	202,065	55,977	258,042	
Mon, Apr 3	269,149	114,736	383,885	

MARCH 2017

DATE	TSX.V	OTCQB	TOTAL	NOTES
Fri, Mar 31	1,214,442	328,814	1,543,256	
Thu, Mar 30	132,800	82,640	215,440	
Wed, Mar 29	140,900	89,700	230,600	
Tue, Mar 28	534,200	346,530	880,730	
Mon, Mar 27	243,632	399,799	643,431	
Fri, Mar 24	622,510	56,350	678,860	
Thu, Mar 23	83,955	40,502	124,497	
Wed, Mar 22	546,422	658,872	1,205,294	
Tue, Mar 21	443,858	189,178	633,036	
Mon, Mar 20	181,800	145,200	327,000	
Fri, Mar 17	126,046	214,100	340,146	
Thu, Mar 16	136,433	105,828	242,261	
Wed, Mar 15	234,842	247,878	482,720	
Tue, Mar 14	182,495	177,850	360,345	
Mon, Mar 13	193,350	106,000	299,350	
Fri, Mar 10	394,910	281,563	676,473	
Thu, Mar 9	790,663	831,073	1,621,736	
Wed, Mar 8	433,203	616,260	1,049,463	
Tue, Mar 7	440,457	310,801	751,258	
Mon, Mar 6	333,854	171,137	504,991	
Fri, Mar 3	347,230	238,520	585,750	
Thu, Mar 2	253,086	266,300	519,386	
Wed, Mar 1	286,294	562,842	849,136	

FEBRUARY 2017

DATE	TSX.V	OTCQB	TOTAL	NOTES
Tue, Feb 28	474,410	460,311	934,721	
Mon, Feb 27	426,360	322,890	749,250	
Fri, Feb 24	155,505	366,355	521,860	
Thu, Feb 23	625,751	207,261	833,012	
Wed, Feb 22	1,076,326	812,564	1,888,890	
Tue, Feb 21	962,636	730,705	1,693,341	
Mon, Feb 20	--	--	--	US/CDN Holiday
Fri, Feb 17	1,050,524	704,047	1,754,571	
Thu, Feb 16	1,510,067	1,307,077	2,817,144	
Wed, Feb 15	1,790,653	753,535	2,544,188	
Tue, Feb 14	1,588,722	567,405	2,156,127	
Mon, Feb 13	917,046	575,732	1,492,778	
Fri, Feb 10	1,979,401	1,051,285	3,030,686	
Thu, Feb 9	2,152,911	1,930,603	4,083,514	
Wed, Feb 8	1,955,078	1,098,285	3,042,363	
Tue, Feb 7	5,007,328	2,796,151	7,803,479	
Mon, Feb 6	3,694,908	2,713,325	6,408,233	
Fri, Feb 3	240,499	76,793	317,292	
Thu, Feb 2	182,613	99,229	281,842	
Wed, Feb 1	189,400	175,342	364,742	

JANUARY 2017

DATE	TSX.V	OTCQB	TOTAL	NOTES
Tue, Jan 31	224,913	208,135	433,048	
Mon, Jan 30	253,700	243,019	496,719	
Fri, Jan 27	330,750	158,249	488,999	
Thu, Jan 26	301,033	515,079	816,112	
Wed, Jan 25	266,067	320,761	586,828	
Tue, Jan 24	373,458	338,180	711,638	
Mon, Jan 23	366,969	158,690	525,659	
Fri, Jan 20	358,461	315,335	673,796	
Thu, Jan 19	435,186	357,544	792,730	
Wed, Jan 18	414,305	398,380	812,685	
Tue, Jan 17	680,866	605,071	1,285,937	
Mon, Jan 16	393,765	--	393,765	US Holiday
Fri, Jan 13	1,521,205	695,121	2,216,326	
Thu, Jan 12	1,341,263	750,301	2,091,564	
Wed, Jan 11	1,959,947	1,042,311	3,002,258	
Tue, Jan 10	2,859,303	1,571,431	4,430,734	
Mon, Jan 9	1,976,372	1,048,017	3,024,389	
Fri, Jan 6	1,659,013	22,699	1,671,712	
Thu, Jan 5	HALTED	84,600	84,600	
Wed, Jan 4	HALTED	267,493	267,493	
Tue, Jan 3	88,094	22,597	110,691	
Mon, Jan 2	--	--	--	US/CDN Holiday



DECEMBER 2016

DATE	TSX.V	OTCQB	TOTAL	NOTES
Fri, Dec 30	32,000	113,200	145,200	
Thu, Dec 29	295,500	283,900	579,400	
Wed, Dec 28	334,650	480,400	815,050	
Tue, Dec 27	--	236,708	236,708	CDN Holiday
Mon, Dec 26	--	--	--	US/CDN Holiday
Fri, Dec 23	144,000	--	144,000	
Thu, Dec 22	281,300	66,800	348,100	
Wed, Dec 21	29,000	63,195	92,195	
Tue, Dec 20	443,000	19,500	462,500	
Mon, Dec 19	364,250	41,280	405,530	
Fri, Dec 16	309,000	68,999	377,999	
Thu, Dec 15	284,350	94,805	379,155	
Wed, Dec 14	559,800	174,300	734,100	
Tue, Dec 13	413,804	102,429	516,233	
Mon, Dec 12	213,858	97,000	310,858	
Fri, Dec 9	187,900	101,750	289,650	
Thu, Dec 8	28,500	--	28,500	
Wed, Dec 7	23,300	35,000	58,300	
Tue, Dec 6	111,500	18,250	129,750	
Mon, Dec 5	167,999	56,749	224,748	
Fri, Dec 2	175,000	10,400	186,400	
Thu, Dec 1	175,470	42,000	217,470	



NOVEMBER 2016

DATE	TSX.V	OTCQB	TOTAL	NOTES
Wed, Nov 30	5,500	--	5,500	
Tue, Nov 29	237,000	41,850	278,850	
Mon, Nov 28	68,500	13,500	82,000	
Fri, Nov 25	288,000	27,000	315,000	
Thu, Nov 24	490,800	--	490,800	US Holiday
Wed, Nov 23	400,175	100,550	500,725	
Tue, Nov 22	318,000	10,000	328,000	
Mon, Nov 21	64,860	28,500	93,360	
Fri, Nov 18	91,500	39,500	131,000	
Thu, Nov 17	58,275	35,000	93,275	
Wed, Nov 16	338,900	108,639	447,539	
Tue, Nov 15	53,500	6,400	59,900	
Mon, Nov 14	99,925	103,146	203,071	
Fri, Nov 11	79,000	60,398	139,398	
Thu, Nov 10	106,000	60,609	166,609	
Wed, Nov 9	55,308	80,400	135,708	
Tue, Nov 8	102,420	76,359	178,779	
Mon, Nov 7	96,880	87,350	184,230	
Fri, Nov 4	415,800	208,618	624,418	
Thu, Nov 3	170,150	50,483	220,633	
Wed, Nov 2	141,100	92,849	233,949	
Tue, Nov 1	70,600	112,416	183,016	

OCTOBER 2016

DATE	TSX.V	OTCQB	TOTAL	NOTES
Mon, Oct 31	120,500	119,103	239,603	
Fri, Oct 28	127,533	181,150	308,683	
Thu, Oct 27	249,000	822,500	1,071,500	
Wed, Oct 26	64,500	62,000	126,500	
Tue, Oct 25	116,450	120,300	236,750	
Mon, Oct 24	301,084	81,425	382,509	
Fri, Oct 21	444,140	351,131	795,271	
Thu, Oct 20	1,040,915	591,296	1,632,211	
Wed, Oct 19	1,862,427	1,999,466	3,861,893	
Tue, Oct 18	335,340	154,600	489,940	
Mon, Oct 17	150,910	160,000	310,910	
Fri, Oct 14	281,250	250,000	531,250	
Thu, Oct 13	280,200	--	280,200	
Wed, Oct 12	--	--	--	
Tue, Oct 11	7,000	--	7,000	
Mon, Oct 10	--	11,000	11,000	CDN Holiday
Fri, Oct 7	52,500	--	52,500	
Thu, Oct 6	302,600	77,037	379,637	
Wed, Oct 5	815,001	190,000	1,005,001	
Tue, Oct 4	60,000	20,000	80,000	
Mon, Oct 3	29,000	--	29,000	



SEPTEMBER 2016

DATE	TSX.V	OTCQB	TOTAL	NOTES
Fri, Sep 30	48,500	--	48,500	
Thu, Sep 29	184,000	90,000	274,000	
Wed, Sep 28	200,000	--	200,000	
Tue, Sep 27	34,725	--	34,725	
Mon, Sep 26	88,000	12,000	100,000	
Fri, Sep 23	38,000	--	38,000	
Thu, Sep 22	324,000	--	324,000	
Wed, Sep 21	148,000	--	148,000	
Tue, Sep 20	--	--	--	
Mon, Sep 19	50,000	--	50,000	
Fri, Sep 16	211,600	20,000	231,600	
Thu, Sep 15	125,700	--	125,700	
Wed, Sep 14	38,150	20,000	58,150	
Tue, Sep 13	124,000	--	124,000	
Mon, Sep 12	160,500	20,000	180,500	