QUEBEC CITY, QUEBEC--(Marketwired - Oct 13, 2016) - Nemaska Lithium Inc. ("Nemaska Lithium" or the "Corporation") (TSX:NMX)(OTC:NMKEF) is pleased to provide an update on the assay results received to date from the previously announced definition drilling campaign for its Whabouchi lithium project. The 50 drill holes (17,400m) program was concluded on September 16, 2016. A total of 3,908 drill holes samples (3,897m) were taken from the different Spodumene bearing pegmatites intervals encountered during the drilling campaign.

So far, the assay results received cover 70% (19 holes on a total of 27 holes) of the 2016 drilling conducted between sections 05+00E and 14+50E (see Figure plan map).

The drilling assays currently available enable Nemaska Lithium to confirm the successful completion of the objectives stated at the beginning of the program:

1. The potential conversion of 4.69 Mt of inferred resources, inside pit design is well underway. 70% of the drill holes assays were received East of section 05+00E and all the results confirm the continuity of the mineralization inside the limits of the optimized resources pit shell (see section 07+50E and 09+75E);

2. The current results also indicate the potential to increase the level of confidence of mineral resources between 0 m and 200 m vertical from the surface, East of section 05+50E. All the assays currently received demonstrate the continuity of the mineralized dykes down to 200m and in some cases even down to 300m below the surface (see section 12+00E and 13+00E);

3. At the moment, no assay results for the deep extension holes have been received. The lithological observations confirm the continuity of the longitudinal zone of mineral resources down to 500 m vertical depth on all the sections West of section 12+50E.

4. No assay results have been received yet for the new Doris zone, which has been discovered to the southeast of the main zone.

"This drill program is accretive to our existing mineral resources. Objectives 1 and 2 of the drilling program above were designed to increase our resources/reserves in the future open pit mine. Drill results reported to date have accomplished this. By upgrading the inferred resource we will now be able to include material previously calculated as waste rock as mineralized material. Likewise the expansion of the mineralized zone down to 300 m will allow us to add additional material to our resource. I am keen to see the results from the Doris zone as this has the potential to increase the size of the pit shell. Ultimately this drill program has been a complete success and I believe our goals of lowering our already low cost of concentrate while increasing the mine life and mine production rate are achievable," commented Guy Bourassa, President and CEO of Nemaska Lithium.

Table with assay results from illustrated sections:

Section	Hole Name	From (m)	To (m)	Core length (m)	Li2O (%)	Interval Average Li2O (%)	Interval Core Length (m)	Estimated True Width (m)
09+75E	WHA-16-156	204.8	205.9	1.1	1.38	1.05	3.7	2.6
09+75E	WHA-16-156	205.9	206.9	1.0	1.16			
09+75E	WHA-16-156	206.9	207.9	1.0	0.65			
09+75E	WHA-16-156	207.9	208.5	0.6	0.93			
09+75E	WHA-16-156	221.7	222.7	1.0	1.08	1.14	8.0	5.7
09+75E	WHA-16-156	222.7	223.7	1.0	0.56			
09+75E	WHA-16-156	223.7	224.7	1.0	0.34			
09+75E	WHA-16-156	224.7	225.7	1.0	0.56			
09+75E	WHA-16-156	225.7	226.7	1.0	2.56			
09+75E	WHA-16-156	226.7	227.7	1.0	1.51			
09+75E	WHA-16-156	227.7	228.7	1.0	0.88			
09+75E	WHA-16-156	228.7	229.7	1.0	1.61			

09+75E	WHA-16-156	241.6	242.6	1.0	1.25	1.64	11.9	13.9
09+75E	WHA-16-156	242.6	243.6	1.0	1.10			
09+75E	WHA-16-156	243.6	244.6	1.0	1.68			
09+75E	WHA-16-156	244.6	245.6	1.0	2.41			
09+75E	WHA-16-156	245.6	246.6	1.0	1.31			
09+75E	WHA-16-156	246.6	247.6	1.0	1.27			
09+75E	WHA-16-156	247.6	248.6	1.0	1.72			
09+75E	WHA-16-156	248.6	249.6	1.0	1.68			
09+75E	WHA-16-156	249.6	250.6	1.0	2.07			
09+75E	WHA-16-156	250.6	251.6	1.0	2.13			
09+75E	WHA-16-156	251.6	252.6	1.0	1.51			
09+75E	WHA-16-156	252.6	253.4	0.9	1.51			
12+00E	WHA-16-160	239.5	240.5	1.0	1.92	1.44	4.6	3.3
12+00E	WHA-16-160	240.5	241.5	1.0	1.16			
12+00E	WHA-16-160	241.5	242.5	1.0	1.14			
12+00E	WHA-16-160	242.5	243.3	0.8	1.36			
12+00E	WHA-16-160	243.3	244.1	0.8	1.66			
12+00E	WHA-16-160	247.9	249.0	1.1	1.10	1.09	6.0	4.3
12+00E	WHA-16-160	249.0	250.0	1.0	0.97			
12+00E	WHA-16-160	250.0	251.0	1.0	0.99			
12+00E	WHA-16-160	251.0	252.0	1.0	1.21			
12+00E	WHA-16-160	252.0	253.0	1.0	1.10			
12+00E	WHA-16-160	253.0	253.9	0.9	1.16			
12+00E	WHA-16-161	57.5	58.5	1.0	1.74	1.96	7.5	5.3
12+00E	WHA-16-161	58.5	59.5	1.0	3.40			
12+00E	WHA-16-161	59.5	60.5	1.0	1.98			
12+00E	WHA-16-161	60.5	61.5	1.0	0.82			
12+00E	WHA-16-161	61.5	62.5	1.0	0.86			
12+00E	WHA-16-161	62.5	63.5	1.0	2.45			
12+00E	WHA-16-161	63.5	64.0	0.5	2.97			
12+00E	WHA-16-161	64.0	65.0	1.0	1.92			
12+00E	WHA-16-161	86.5	87.5	1.0	1.57	2.05	18.4	13.0
12+00E	WHA-16-161	87.5	88.5	1.0	1.38			
12+00E	WHA-16-161	88.5	89.5	1.0	1.57			
12+00E	WHA-16-161	89.5	90.5	1.0	1.40			
12+00E	WHA-16-161	90.5	91.5	1.0	1.57			
12+00E	WHA-16-161	91.5	92.5	1.0	1.03			
12+00E	WHA-16-161	92.5	93.5	1.0	0.73			
12+00E	WHA-16-161	93.5	94.5	1.0	1.64			
12+00E	WHA-16-161	94.5	95.5	1.0	2.76			
12+00E	WHA-16-161	95.5	96.5	1.0	3.75			
12+00E	WHA-16-161	96.5	97.5	1.0	3.53			
12+00E	WHA-16-161	97.5	98.5	1.0	2.26			
12+00E	WHA-16-161	98.5	99.5	1.0	1.79			
12+00E	WHA-16-161	99.5	100.5	1.0	2.24			
12+00E	WHA-16-161	100.5	101.5	1.0	2.35			
12+00E	WHA-16-161	101.5	102.5	1.0	2.76			
12+00E	WHA-16-161	102.5	103.5	1.0	2.37			
12+00E	WHA-16-161	103.5	104.3	0.8	2.17			
12+00E	WHA-16-161	104.3	104.9	0.6	2.17			

12+00E	WHA-16-161	198.0	199.0	1.0	1.29	1.47	15.2	10.7
12+00E	WHA-16-161	199.0	200.0	1.0	1.14			
12+00E	WHA-16-161	200.0	201.0	1.0	0.54			
12+00E	WHA-16-161	201.0	202.0	1.0	1.18			
12+00E	WHA-16-161	202.0	203.0	1.0	2.97			
12+00E	WHA-16-161	203.0	204.0	1.0	1.55			
12+00E	WHA-16-161	204.0	205.0	1.0	1.38			
12+00E	WHA-16-161	205.0	206.0	1.0	1.38			
12+00E	WHA-16-161	206.0	207.0	1.0	1.59			
12+00E	WHA-16-161	207.0	208.0	1.0	1.49			
12+00E	WHA-16-161	208.0	209.0	1.0	2.17			
12+00E	WHA-16-161	209.0	210.0	1.0	0.95			
12+00E	WHA-16-161	210.0	211.0	1.0	1.36			
12+00E	WHA-16-161	211.0	211.8	0.8	1.85			
12+00E	WHA-16-161	211.8	212.6	0.8	1.38			
12+00E	WHA-16-161	212.6	213.2	0.6	1.33			
12+00E	WHA-16-161	248.9	250.0	1.1	1.05	1.04	2.9	2.1
12+00E	WHA-16-161	250.0	251.0	1.0	1.03			
12+00E	WHA-16-161	251.0	251.9	0.8	1.03			
09+75E	WHA-16-174	238.0	239.0	1.0	0.90	1.56	7.0	4.9
09+75E	WHA-16-174	239.0	240.0	1.0	1.25			
09+75E	WHA-16-174	240.0	241.0	1.0	1.16			
09+75E	WHA-16-174	241.0	242.0	1.0	1.79			
09+75E	WHA-16-174	242.0	243.0	1.0	2.22			
09+75E	WHA-16-174	243.0	244.0	1.0	1.64			
09+75E	WHA-16-174	244.0	245.0	1.0	1.96			
09+75E	WHA-16-174	258.8	259.6	0.7	0.56	1.26	9.1	6.4
09+75E	WHA-16-174	259.6	260.5	0.9	1.05			
09+75E	WHA-16-174	260.5	261.5	1.0	1.59			
09+75E	WHA-16-174	261.5	262.5	1.0	2.00			
09+75E	WHA-16-174	262.5	263.5	1.0	0.90			
09+75E	WHA-16-174	263.5	264.5	1.0	1.74			
09+75E	WHA-16-174	264.5	265.5	1.0	1.64			
09+75E	WHA-16-174	265.5	266.5	1.0	1.23			
09+75E	WHA-16-174	266.5	267.1	0.6	0.67			
09+75E	WHA-16-174	267.1	267.9	0.9	0.65			
09+75E	WHA-16-174	282.2	283.0	0.8	1.05	1.35	5.8	4.1
09+75E	WHA-16-174	283.0	284.0	1.0	1.89			
09+75E	WHA-16-174	284.0	285.0	1.0	1.03			
09+75E	WHA-16-174	285.0	286.0	1.0	1.51			
09+75E	WHA-16-174	286.0	287.0	1.0	1.64			
09+75E	WHA-16-174	287.0	288.0	1.0	0.93			
13+00E	WHA-16-178	34.8	35.8	1.0	1.49	2.00	6.6	4.7
13+00E	WHA-16-178	35.8	37.0	1.2	2.20			
13+00E	WHA-16-178	37.0	38.0	1.0	2.48			
13+00E	WHA-16-178	38.0	39.0	1.0	2.17			
13+00E	WHA-16-178	39.0	40.0	1.0	2.56			
13+00E	WHA-16-178	40.0	40.7	0.7	1.83			
13+00E	WHA-16-178	40.7	41.4	0.7	0.86			

13+00E	WHA-16-178	126.9	128.0	1.1	0.78	1.92	10.3	7.3
13+00E	WHA-16-178	128.0	129.0	1.0	1.59			
13+00E	WHA-16-178	129.0	130.0	1.0	2.33			
13+00E	WHA-16-178	130.0	131.0	1.0	3.16			
13+00E	WHA-16-178	131.0	132.0	1.0	1.87			
13+00E	WHA-16-178	132.0	133.0	1.0	1.36			
13+00E	WHA-16-178	133.0	134.0	1.0	2.56			
13+00E	WHA-16-178	134.0	135.0	1.0	0.84			
13+00E	WHA-16-178	135.0	135.8	0.8	1.74			
13+00E	WHA-16-178	135.8	136.5	0.8	3.38			
13+00E	WHA-16-178	136.5	137.2	0.7	1.94			
13+00E	WHA-16-178	151.0	152.0	1.0	1.59	1.61	12.2	8.6
13+00E	WHA-16-178	152.0	153.0	1.0	2.07			
13+00E	WHA-16-178	153.0	154.0	1.0	0.73			
13+00E	WHA-16-178	154.0	155.0	1.0	1.46			
13+00E	WHA-16-178	155.0	156.0	1.0	1.74			
13+00E	WHA-16-178	156.0	157.0	1.0	1.44			
13+00E	WHA-16-178	157.0	158.0	1.0	1.38			
13+00E	WHA-16-178	158.0	159.0	1.0	1.83			
13+00E	WHA-16-178	159.0	160.0	1.0	1.98			
13+00E	WHA-16-178	160.0	161.0	1.0	2.00			
13+00E	WHA-16-178	161.0	162.0	1.0	1.96			
13+00E	WHA-16-178	162.0	163.2	1.2	1.23			
13+00E	WHA-16-178	230.0	231.0	1.0	1.21	1.49	8.1	5.7
13+00E	WHA-16-178	231.0	232.0	1.0	2.71			
13+00E	WHA-16-178	232.0	233.0	1.0	1.25			
13+00E	WHA-16-178	233.0	234.0	1.0	2.30			
13+00E	WHA-16-178	234.0	235.0	1.0	1.42			
13+00E	WHA-16-178	235.0	236.0	1.0	0.97			
13+00E	WHA-16-178	236.0	237.0	1.0	1.46			
13+00E	WHA-16-178	237.0	238.1	1.1	0.65			
07+50E	WHA-16-182	187.4	188.0	0.6	2.56	1.89	4.6	3.2
07+50E	WHA-16-182	188.0	189.0	1.0	2.35			
07+50E	WHA-16-182	189.0	190.0	1.0	2.30			
07+50E	WHA-16-182	190.0	191.0	1.0	1.61			
07+50E	WHA-16-182	191.0	192.0	1.0	0.90			
07+50E	WHA-16-182	211.5	212.0	0.5	1.55	1.62	9.5	6.7
07+50E	WHA-16-182	212.0	213.0	1.0	1.96			
07+50E	WHA-16-182	213.0	214.0	1.0	2.02			
07+50E	WHA-16-182	214.0	215.0	1.0	2.93			
07+50E	WHA-16-182	215.0	216.0	1.0	1.66			
07+50E	WHA-16-182	216.0	217.0	1.0	0.67			
07+50E	WHA-16-182	217.0	218.0	1.0	1.59			
07+50E	WHA-16-182	218.0	219.0	1.0	2.48			
07+50E	WHA-16-182	219.0	220.0	1.0	0.43			
07+50E	WHA-16-182	220.0	221.0	1.0	0.84			
07+50E	WHA-16-182	249.9	250.5	0.7	1.96	1.37	10.3	7.3
07+50E	WHA-16-182	250.5	251.5	1.0	1.92			
07+50E	WHA-16-182	251.5	252.5	1.0	1.61			
07+50E	WHA-16-182	252.5	253.5	1.0	1.74			
07+50E	WHA-16-182	253.5	254.5	1.0	2.13			
07+50E	WHA-16-182	254.5	255.5	1.0	0.84			
07+50E	WHA-16-182	255.5	256.5	1.0	1.08			
07+50E	WHA-16-182	256.5	257.5	1.0	0.78			
07+50E	WHA-16-182	257.5	258.5	1.0	1.59			
07+50E	WHA-16-182	258.5	259.5	1.0	0.60			
07+50E	WHA-16-182	259.5	260.2	0.7	0.82			

07+50E	WHA-16-182	265.2	266.0	0.8	1.49	1.62	9.8	6.9
07+50E	WHA-16-182	266.0	267.0	1.0	2.00			
07+50E	WHA-16-182	267.0	268.0	1.0	2.35			
07+50E	WHA-16-182	268.0	269.0	1.0	2.84			
07+50E	WHA-16-182	269.0	270.0	1.0	1.92			
07+50E	WHA-16-182	270.0	271.0	1.0	1.49			
07+50E	WHA-16-182	271.0	271.7	0.6	1.42			
07+50E	WHA-16-182	271.7	272.3	0.7	1.03			
07+50E	WHA-16-182	272.3	273.1	0.8	0.28			
07+50E	WHA-16-182	273.1	274.0	0.9	1.46			
07+50E	WHA-16-182	274.0	275.0	1.0	0.90			

* True width estimated for drill holes with a dip of 50° and a general dip of 85° to the SW for the mineralized structure

The geological 3D model is currently being updated, while assays are pending. The next phase will be to update the mineral resources estimate and reserves evaluation, including the newly discovered Doris zone. The mineral estimation will be carried out by SGS Canada Inc., with Jean-Philippe Paiement being assign as a QP.

The 2016 drilling campaign was planned and supervised by Jean-Philippe Paiement, M.Sc. P. Geo, at SGS Canada Inc. Samples are prepared by the SGS Canada Inc. laboratory in Quebec City and are analyzed by the SGS Canada Inc. accredited laboratory in Lakefield.

A QAQC program involving blank samples (3% of the sampling stream), standard samples (3% of the sampling stream) and field duplicates (3% of the sampling stream) has been established during sampling. 10% of the mineralized samples will also be sent to ALS for pulp duplicates once the campaign is over. The work is carried out in accordance with CIM's mining exploration guidelines.

The technical parts of this press release were prepared by Jean-Philippe Paiement, M.Sc. P. Geo, at SGS Canada Inc., qualified person under Regulation NI 43-101.

About Nemaska Lithium

Nemaska Lithium intends to become a lithium hydroxide and lithium carbonate supplier to the emerging lithium battery market that is largely driven by electric vehicles, cell phones, tablets and other consumer products. The Corporation is developing in Quebec one of the most important spodumene lithium hard rock deposit in the world, both in volume and grade. The spodumene concentrate produced at Nemaska Lithium's Whabouchi mine will be shipped to the Corporation's lithium compounds processing plant to be built in Shawinigan, Quebec. This plant will transform spodumene concentrate into high purity lithium hydroxide and carbonate using the proprietary methods developed by the Corporation, and for which patent applications have been filed.

This document may contain forward-looking statements that reflect management's current expectations regarding future events. Forward-looking statements are based on a number of factors and include risks and uncertainties. Actual results may differ from forecast results. Management assumes no obligation beyond what is required under the law to update or revise forward-looking statements pursuant to new information or future events.

Further information regarding Nemaska Lithium is available in the SEDAR database (www.sedar.com) and on the Corporation's website at: www.nemaskalithium.com.

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