

FORM 51-102F3

MATERIAL CHANGE REPORT

Item 1: Name and Address of Reporting Issuer

NRG Metals Inc. (the “Company”)
#804-750 West Pender Street
Vancouver, BC V6C 2T7

Item 2: Date of Material Change

August 18, 2016.

Item 3: News Release

A news release was issued and disseminated on August 18, 2016 and filed on SEDAR at www.sedar.com.

Item 4: Summary of Material Changes

The Company announced the signing of a purchase option for the 100% acquisition of an exploration stage lithium project located in Argentina, South America, subject to the approval of the TSX Venture Exchange.

Item 5: Full Description of Material Change

The Company announced the signing of a purchase option for the 100% acquisition of an exploration stage lithium project located in Argentina, South America, subject to the approval of the TSX Venture Exchange. The project is located in the Province of Catamarca, in the “Puna Region”, a well-known area of lithium production. The project is permitted for exploration and evaluative work is now being scheduled. The Company is keeping further details confidential as it is in advanced negotiations for an additional property package in the area. The terms of the acquisition are: (i) US\$20,000 on signing (paid), (ii) US\$40,000 at the end of a period of due diligence and completion of a National Instrument 43-101 Technical Report establishing the project as one of merit, (iii) US\$100,000 at the end of year one, (iv) US\$200,000 at the end of year two, and (v) a final payment of US\$500,000 at the end of year three. A finder’s fee is payable in connection with this transaction.

The Company is also negotiating on several other lithium opportunities located elsewhere in Argentina and Chile. In addition, the Company will be announcing management appointments and other news in the very near future. To facilitate business, the Company has incorporated NRG Metals Argentina S.A. and is in the process of incorporating in Chile.

In addition, the Company has granted incentive stock options to purchase up to 300,000 common shares of the Company at an exercise price of \$0.10 for a period of five years to its directors, officers and consultants, in accordance with the provisions of its stock option plan.

Item 6: Reliance on subsection 7.1(2) or (3) of National Instrument 51-102

Not applicable.

Item 7: Omitted Information

None.

Item 8: Executive Officer

For further information, please contact:

Adrian Hobkirk,

President and CEO

T: 714.316.3272

TF: 1.855.894.4524

E: ahobkirk@resourceexploration.com

W: www.nrgmetalsinc.com

Item 9: Date of Report

August 18, 2016.