

FORM 51-102F3

MATERIAL CHANGE REPORT

Item 1: Name and Address of Company

International Samuel Exploration Corp.
#888 – 700 West Georgia Street
Vancouver, B.C. V7Y 1G5
Telephone: 604-718-5454
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Item 2: Date of Material Change

February 21, 2012

Item 3: News Release

The news release was disseminated on February 21, 2012 through Canada StockWatch and filed on SEDAR.

Item 4: Summary of Material Change

International Samuel Exploration Corp. (ISS: TSX-V) (the “Company”) is pleased to report its 2011 Exploration results on to the company's 100% owned NIV, OMEGA and JEWELRY BOX Projects. All three projects are located in central British Columbia. The 2011 exploration program was designed to test highly prospective historical anomalies and define possible drill targets. The exploration program included airborne, IP surveying and rock sampling.

Item 5: Full Description of Material Change

International Samuel Exploration Corp. (ISS: TSX-V) (the “Company”) is pleased to report its 2011 Exploration results on to the company's 100% owned NIV, OMEGA and JEWELRY BOX Projects. All three projects are located in central British Columbia. The 2011 exploration program was designed to test highly prospective historical anomalies and define possible drill targets. The exploration program included airborne, IP surveying and rock sampling.

The Niv Copper-Gold-Silver Property.

The NIV copper-gold-silver property is located some 35 kilometers southwest of the Kemess mine. The 5532 hectare property covers several prospective areas. In spring of 2011, a detailed airborne magnetic survey was flown to aid in targeting of such areas. The survey identified a number of large structural features of potential interest. The summer 2011 prospecting and ground geophysical program focused primary on an area where historic soil geochemical survey identified anomalous copper/gold values on one of the fore mentioned structural intercepts. Within this region some fifteen samples returned – Gold up to 61.2 g/t; Silver up to 1500 g/t; Copper up to 6.21% .

The proposed 2012 exploration program will consist of additional geological mapping, ground geophysics, and trenching

OMEGA Porphyry Copper-Gold Property

The Omega property situated some on the Ominica mine road, some 58 kilometres south of the Kemess mine. The 3343 hectare property covers an area, where historic drilling returned a number of highly anomalous copper values. In late spring of 2011, a property wide high resolution airborne magnetic survey was flown in an attempt to locate features of potential interest, a small portion of the survey data was removed due to noise generated from the Kemess power line to the immediate north of the property.

In later summer of 2011, some 21 line kilometres of induced polarization surveys was centred over an area where one of the afore mentioned historic drill hole reportedly averaged 0.13 % Copper over 145 metres. Subsequent 3D inversion of the data defined a large chargeability anomaly of some 0.75 km x 1.0 km in dimension, cross cut by a large structure which is readily apparent within the resistivity data. The southern portion of the chargeability anomaly is also coincident with a large historic copper soil geochemistry anomaly. Minimal prospecting was conducted during the 2011 field season.

The proposed 2012 exploration program will focus on drill testing a number of geophysical features within this region, along with addition property wide geological mapping/sampling.

JEWELRY Box Gold-Silver-Copper -Property

JEWELRY BOX gold-silver-copper property had a total of 3.2 line km of IP surveying completed in 2011. The purpose of the survey was to define mineralized zones beneath the historic Jewelry Box and Ridge showings, which contain historic gold values of 41.3 g/t and 18.3 g/t respectively. The IP survey yielded one anomaly of interest proximal to a historic gold soil geochemistry anomaly. Prior to possible drilling on this area the 2012 exploration program will include additional IP survey, trenching, geological mapping and sampling in order to delineate this anomaly and identify drill targets.

All the technical information for this release has been reviewed by Maja Kiridzija, M.Sc., P.Geo. a qualified person.

Item 6: Reliance on subsection 71(2) of National Instrument 51-102

N/A.

Item 7: Omitted Information

N/A.

Item 8: Executive Officer

The following executive officer of the Company is knowledgeable about the material change disclosed in this report and may be contacted as follows:

Conrad Swanson, President and Chief Executive Officer
Telephone: 604-718-5454

Item 9: Date of Report

February 21, 2012