

Form 51-102F3
Material Change Report

Item 1 Name and Address of Company

Parlane Resource Corp.
Suite 750 – 580 Hornby Street
Vancouver, B.C. V6C 3B6

Item 2 Date of Material Change

May 24, 2011

Item 3 News Release

Issued in Vancouver, British Columbia on May 24, 2011 and distributed through Marketwire.

Item 4 Summary of Material Change

See attached news release.

Item 5 Full Description of Material Change

See attached news release.

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

This report is not being filed on a confidential basis.

Item 7 Omitted Information

There are no significant facts required to be disclosed herein which have been omitted.

Item 8 Executive Officer

Contact: Robert Eadie, President & CEO
Telephone: (604) 602-4935 (ext 205)

Item 9 Date of Report

May 24, 2011



May 24, 2011

Trading Symbol: PPP-TSXV

Parlane Commences Exploration Program at Mercedes Gold-Silver Project, Sonora, Mexico

Vancouver, British Columbia – Parlane Resource Corp. (the "Company") is pleased to announce commencement of a Phase I surface exploration program at the 360 hectare Mercedes epithermal gold-silver project in the Sierra Madre gold-silver belt, in Sonora, Mexico.

The current program will evaluate the potential of the main mineralized zone, "La Lamosa" ridge and evaluate through mapping and soil and rock sampling, additional showings on the property prior to a 2000m diamond drilling program scheduled to commence in late summer 2011.

Three holes drilled in 2008 on the "La Lamosa" ridge intersected gold mineralization starting from surface and returned:

Drill Hole	From [m]	To [m]	Total [m] (*)	Au [g/t]	Ag [g/t]
08MER001	0.00	144.00	144.00	0.49	12.40
08MER002	0.00	113.00	113.00	0.37	11.60
08MER003	0.00	57.00	57.00	1.15	13.50
including	34.00	35.00	1.00	16.02	53.6
including	35.00	36.00	1.00	7.67	42.8

** the true width of the gold mineralization zone is not known at this time but will be confirmed by the 2011 diamond drill program.*

The Mercedes property is located approximately 200 kilometers southeast of Hermosillo, in the state of Sonora, Mexico and consists of three contiguous claims totaling 360 hectares: La Mina del Oro, 16 hectares; Ampliacion Mina del Oro, 251 hectares; and C.R., 93 hectares.

Parlane also initiated conversation with other property owners adjacent to the Mercedes project with the intention of expanding the current size of the Mercedes property.

The project is located in a historic mining district, which has had many operating mines in the past. The Mercedes property covers 360 hectares and is located in the southern quadrant of the state of Sonora, southeast of the city of Hermosillo and 16.5 kilometers of the city of Yecora. Exploration activities in the area have been ongoing and a number of properties have current operations, including *Alamos Gold's* Mulatos project, *Dia Bras Exploration's* Moris project, and *Gammon Gold's* Ocampo project.

Brian Malahoff, P.Geo., is the Qualified Person as defined by National Instrument 43-101 who has reviewed and approved the contents of this release.

ON BEHALF OF THE BOARD

Signed "Robert Eadie"

Robert Eadie, President, Chief Executive Officer and Director

FOR FURTHER INFORMATION PLEASE CONTACT:

Telephone: 1-604-602-4935

Facsimile: 1-604-602-4936

Website: www.parlaneresource.com

Contact: Robert Eadie

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.