

CADILLAC VENTURES INC.

Third Thierry hole completed

Toronto, December 20, 2010 – Cadillac Ventures Inc. (TSXV-CDC) (“Cadillac” or the “Company”) is pleased to announce that the third hole at the Thierry Mine Project in Northwestern Ontario has been successfully completed, encountering mineralization in five areas of the hole as summarized below. A total of 96 samples were selected from the hole and have been submitted for assay; the results will be released when available.

Drillhole CV-10-04 Summary

Section 1 - 3600.44 to 3634.81 feet a significant section of ultramafic rocks were sampled for a total of 34.37 feet due to scattered sulphide mineralization, and the potential of PGE's, a total of 9 samples were selected

Section 2 – 3768.02 to 3808.21 feet some interesting po and magnetite mineralization occurs in several areas, a total of 11 samples were selected

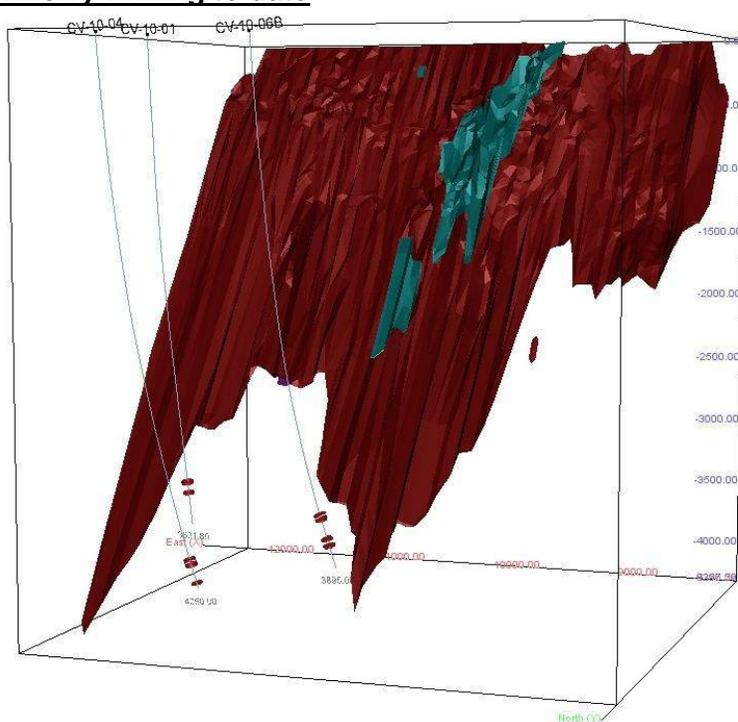
Section 3 – 3810.27 to 3876.25 feet this is the “Main Zone” mineralization consisting of cpy and po hosted in mafic and ultramafic volcanics, granite breccias and iron formation. There were a total of 28 samples selected from this zone.

Section 4 – 3876.25 to 3899.48 feet narrow sulphide mineralization occurs within mafic volcanics, 3 samples were selected.

Section 5 - 3999.08 to 4005.29 feet a narrow interval of cpy-po streaks, stringers and some rounded sulphide clasts in mafic volcanics. Three samples were selected.

The balance of the samples were selected higher in the hole.

Thierry Drilling to date



The samples from this hole, which were obtained in the field under the supervision of Mr. Neil Willoughby P. Geo, a qualified person as defined by National Instrument 43-101, were bagged and tagged onsite and transported by a bonded courier company to ActLabs of Thunder Bay, ON for processing.

Currently the drilling program is paused due to the holidays. Work will resume on the project in the new year and assays are expected to be available early in the new year.

Mr. Brian H. Newton P. Geo, of Billiken Management Services Inc. and a “qualified person” pursuant to NI 43-101 has reviewed and approved the technical information in this press release on behalf of the Company.

About Cadillac

Cadillac is a development-focused exploration company which has the past-producing Thierry Property near Pickle Lake in Northern Ontario, several exploration projects in Spain in joint venture with MATSA and three Canadian exploration projects, located in regions that have been historically active.

The Thierry Property encompasses the past producing Thierry Mine which ceased production in 1982 leaving potentially economic mineralization in situ. In addition to the Thierry mine project, Cadillac wholly owns the New Alger project, a previously productive gold mine, located outside of Cadillac, Quebec, where the Company has entered into a joint venture agreement with Renforth Resources Inc. for a three year \$2.5 million exploration program. In Spain, the Company is joint venture partner with Minas de Aguas Tenidas, S.A.U. regarding the exploration of 12 different investigation licenses surrounding the Aguas Tenidas Mine in the Iberian Pyrite Belt of southern Spain. The Pickle Lake Gold project held by Cadillac is a land package contiguous to three formerly productive historic gold mines; this project has been joint ventured to Newcastle Minerals Ltd. The Burnt Hill Project is a 51% owned tungsten tin project located outside of Fredericton, New Brunswick.

For more information regarding Cadillac, please visit our website at www.cadillacventures.com, or call Norman Brewster, President and Chief Executive Officer, at 416 203-7722.

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