

**2009 UPDATE OF ACTIVITIES
ON THE
LEADBETTER DIAMOND PROJECT
(Pursuant to National Instrument 43-101 of
the Canadian Securities Administrators)**

NTS 42C/2, Chabanel Township, Ontario

**Centered at Latitude: 48° 03' 57"N, Longitude: 84° 42' 15"E
or 671,030E; 5,326,160N (UTM, NAD83, zone 16)**

For



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1.0 Summary

The Leadbetter Diamond Project is comprised of 2 contiguous properties (Leadbetter and Leadbetter Extension), 1,590 hectares in total area, located 12 kilometres northeast of the town of Wawa, Ontario. A separate 3-claim block forms another part of the original Leadbetter property at Arliss Lake. This report is prepared for the purpose of providing an update and summary compilation of results received to date and future exploration and development proposals for the Leadbetter Diamond Project.



Figure 1. Location of Leadbetter project.
(Some of the more significant diamond-bearing kimberlites, such as Ekati, Diavik and Victor are denoted by yellow diamonds)

Dianor Resources Inc has a 100% ownership interest in the Leadbetter and Leadbetter Extension Properties, subject to a 20% gross overriding royalty (GOR) for diamonds and a 1.5% GOR for all other metals and minerals in favour of 3814793 Canada Inc. Currently the gross overriding royalty (GOR) has been decreased to 15.44%.

The Leadbetter diamond project is underlain by Archean age metavolcanics and metasediments that have been intruded by Paleoproterozoic mafic dykes and pyroxenite intrusions. Diamonds were discovered in an outcropping conglomeratic unit within the volcano-