

KILLDEER COMPLETES GOLD BELT GEOPHYSICAL SURVEY

Vancouver – Wednesday, March 10, 2010 – Killdeer Minerals Inc. – KMI: TSX.V (“Killdeer” or the “Company”) announces that the airborne geophysical survey on the Company's Gold Belt property in the La Ronge greenstone belt of northern Saskatchewan, which was announced in the Company's news release dated February 16, 2010, has been completed. A total of 1567 line kilometers of VTEM (versatile time-domain electromagnetic) survey was flown over the Gold Belt property, by Geotech Ltd. of Aurora, Ontario. Details of the property, including results of 15.08 ounces per ton gold and 5.41 ounces per ton gold from surface sampling, are available on Killdeer's website (www.killdeerminerals.com) and in the Company's new releases dated November 12, 2009 and December 3, 2009.

The proprietary Geotech VTEM system is a deep-penetrating, high-definition electromagnetic and magnetic system, which is able to detect conductive targets, such as massive sulphide bodies, to depths of several hundred meters. Magnetic and electromagnetic information generated by the survey can be used to delineate favourable geological units or structures, as well as zones of conductivity or magnetism which may coincide with areas of mineralization. This is a widely used and effective method for identifying targets at depth or in areas of poor rock exposure, for follow-up drill testing.

The Company has not yet received the results of the recent VTEM survey, which utilized a 100 meter line spacing in higher priority parts of the property and a 200 meter line spacing in lower priority areas. A spring/summer field program is planned for the property, which will follow-up on the results of the VTEM survey and on results from past work on the claims. Diamond drilling will be done later in 2010, upon completion of the initial field program.

Linda Caron, M.Sc., P.Eng. is the qualified person under NI 43-101 who has reviewed and approved the technical content of this news release.

KILLDEER MINERALS INC.

s/“Mike Elson”

President & Chief Executive Officer

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