

Appointment of Non-Executive Director – Charles (Sandy) MacDonald

Mineral Deposits Limited (“MDL” or the “Company”, ASX: MDL) is pleased to announce the appointment of Mr Charles (Sandy) MacDonald as a non-executive director of the Company effective immediately. Sandy’s appointment will strengthen the non-executive component of the board, creating a majority of independent non-executives. He brings to MDL extensive technical and project management experience in the minerals industry and, in particular, a strong background in plant optimisation. A brief overview of his background follows.

Sandy MacDonald (BSc.Hons, FAusIMM)

Sandy has over 40 years’ experience specialising in the design and construction of non-ferrous metallurgical and other mining projects. For the last ten years Sandy has worked as an independent consultant on process design and implementation, technology development, plant expansion and project management for companies including TiZir Limited, BeMaX Resources NL, Tiomin Resources Inc, Xstrata Copper Limited, Western Mining Limited and BHP Billiton Limited.

As a co-founder and technical director of Ausenco Limited, Sandy was responsible for feasibility studies and projects for a wide variety of mineral sands companies, including Iluka Resources, TiWest, Kenmare Resources plc, Murray Basin Titanium and Basin Minerals Limited, as well as other mineral processing companies. He has also held senior engineering positions with Minproc Engineers, Noranda of Canada, Allis Chalmers of Great Britain, and Nchanga Consolidated Copper Mines of Zambia. In addition to acting as a director of Ausenco for 14 years, Sandy has also been a non-executive director of Austpac Resources NL. He holds a Bachelor of Science (Honours) degree in Chemical Engineering from Edinburgh University and is a Fellow of the Australasian Institute of Mining and Metallurgy. Sandy is based in Queensland and currently holds no other directorships.

For further details please contact:

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About MDL

Mineral Deposits Limited (ASX: MDL) is an Australian based mining company in the business of finding, mining and processing mineral sands resources.

MDL owns 50% of TiZir Limited which owns the Grande Côte mineral sands project in Senegal, West Africa and an ilmenite upgrading facility in Tyssedal, Norway.

Grande Côte, with construction complete and commissioning well progressed, is expected to commence production in March 2014. Once in full production, it is anticipated to produce on average approximately 85ktpa of zircon and 575ktpa of ilmenite (and small amounts of rutile and leucosene) over an expected mine life of at least 20 years.

The Tyssedal ilmenite upgrading facility smelts ilmenite to produce a high-TiO₂ titanium slag which is sold to pigment producers and a high purity pig iron which is sold as a valuable co-product to ductile iron foundries. The facility currently produces approximately 200ktpa of titanium slag and 110ktpa of high-purity pig iron.

Once Grande Côte reaches expected average production rates, TiZir will be producing approximately 7% of both global titanium feedstock supply and zircon.