



For Immediate Release

DEEPROCK COMMENCES PHASE 2 NEXT TO OSISKO'S WINDFALL GOLD PROJECT

VANCOUVER, CANADA, July 8, 2019 – DeepRock Minerals Limited (the “Company”) (CSE Symbol: “DEEP”), is pleased to announce that it is starting the second phase of its 2019 exploration program on the Ralleau property located in the Abitibi region of Quebec, just east of Lebel sur Quevillon, Quebec and adjoining the west boundary of Osisko Metal’s Windfall gold project.

Phase 2 exploration work, consisting of prospecting, mapping and a detailed MMI soil survey, will cover DeepRock’s eastern-most claims surrounding the area of Sheillann Lake. This targeted area is mapped as being underlain by the Novellet Member geology. This current work will complement the mapping undertaken by Megastar Development in 2014 and accommodate a more thorough understanding of the geological setting of the property.

Of particular interest to DeepRock’s geological team is a better delineation of felsic units of the Novellet Member which may have an important association with potential mineralization in a bimodal mafic VMS model as seen in the area of Osisko’s adjoining Osborne-Bell Deposit and the nearby world-class operating Langlois Mine, situated just to the north of DeepRock and its neighbour Osisko.

The Novellet Member (Anov) geology is composed mainly of volcanic and volcanoclastic rocks (Anov1) and undifferentiated tuffs of intermediate to felsic composition of calc-alkaline affinity. The felsic volcanic rocks of the Novellet Member have been dated at 2714.1 ± 1.1 Ma (Bandyayera et al., 2003). The Novellet Member crops out on the Ralleau property north of Lake Wilson and east of Lake Sheilann.

North-South trenching carried out in 2007 revealed a contact of felsic to intermediate rocks (to the north) with mafic rocks (to the south). The contact zone between these two rock types was mineralized with sulphides over 2-3 m. Drill holes R-1, R-2 and R-3 (1966) intersected rock types similar to those witnessed in Deeprock’s recent 2019 drill programme. Intervals with minor chalcopyrite and up to 30% sulphides were logged but no assays are available.

Access to this area of DeepRock’s current exploration is quite difficult, yet the importance of this particular study has been deemed of a high enough priority that a decision has been made to increase the budget by an amount adequate to provide the crews with helicopter support during the program.

Patrick D. O’Brien, CEO, Chairperson of DeepRock Minerals stated, “This Abitibi Region in Quebec where DeepRock and its adjoining neighbour to the east and west boundaries Osisko are highly active is host to many Gold and VMS mineral deposits and mines. DeepRock’s team, with several decades of experience in this region, refers to the area as the Metallic Triangle.



DeepRock's recent diamond drilling and its ongoing exploration at present is fully funded. DeepRock's fall 2019 plans for the region are already in the planning stages. Negotiations for further gold project acquisitions are underway"

DeepRock Minerals is currently in the process of developing and building its maiden website. Should any readers wish to be forwarded a copy of a map detailing precisely where DeepRock Mineral's claims are located in the Abitibi Gold/VMS play please drop an email requesting a map to PO@juniormining.com and one will be forwarded to your attention. If you wish to be placed on the CEO's email list please make a note of it in your map request.

Christian Derosier, P.Geo., D.Sc., is the qualified person (QP) as defined in National Instrument 43-101 and, acting on behalf of DeepRock, has reviewed and approved the technical content of this news release.

About DeepRock Minerals Inc

DeepRock Minerals is a highly dynamic Canadian mineral exploration company headquartered in Vancouver, British Columbia. DeepRock's primary focus is in acquiring and developing prime North American gold and VMS type exploration/development mining projects; as well as existing processing and producing mining operations of merit. DeepRock Minerals is managed by a very experienced and talented team of mining and business professionals with more than 150 years of combined extensive operating and financial experience and expertise. The shares of DeepRock Minerals Inc. trade on the Canadian Securities Exchange (CSE) under the trading symbol "DEEP". Should you have any questions please feel free to contact the undersigned at any time at PO@juniormining.com

ON BEHALF OF THE BOARD OF DIRECTORS OF DEEPROCK MINERALS LIMITED

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Cautionary Note Regarding Forward-Looking Statements:

Neither the Canadian Stock Exchange nor its Regulation Services Provider accepts responsibility for the adequacy or accuracy of this release. This news release contains "forward-looking information" including statements with respect to the future exploration performance of the Company. This forward-looking information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements of the Company, expressed or implied by such forward-looking statements. These risks, as well as others, are disclosed within the Company's filing on SEDAR, which investors are encouraged to review prior to any transaction involving the securities of the Company. Forward-looking information contained herein is provided as of the date of this news release and the Company disclaims any obligation, other than as required by law, to update any forward-looking information for any reason. There can be no assurance that forward-looking information will prove to be accurate and the reader is cautioned not to place undue reliance on such forward-looking information.