

ASX Announcement

9 April 2020

\$0.6 MILLION PLACEMENT ADVANCES PREDICTIVE'S GUINEA EXPLORATION STRATEGY

Predictive Discovery Limited ("**Predictive**" or the "**Company**") is pleased to announce that it has received binding subscription agreements for a placement of shares to raise up to \$612,490 ("**Placement**") (before costs).

The Placement, which was very strongly supported by a number of large Predictive shareholders, will result in the issue of up to 122,498,000 ordinary fully paid shares in the Company at a price of 0.5c/share ("**Shares**"), which is the Company's entire 25% available allocation under Listing Rules 7.1 and 7.1A.

Use of Funds

Funds raised through this placement will be applied to evaluation of Predictive's exploration properties in Guinea, West Africa, with a particular focus on the new Koundian Project, announced on 7 April¹.

Commenting on the Placement, Predictive's Managing Director, Paul Roberts said:

"This placement, in tandem with the recently announced Koundian transaction, allows us to focus more on our highly prospective exploration ground in Guinea, where we have 100% exposure to all projects.

While we retain the benefit of our joint ventures in Cote D'Ivoire and Burkina Faso, providing access to multiple opportunities for gold discovery, our strategy and spending will be increasingly directed towards gold discovery in Guinea, given stronger investor support for our 100% owned projects, the far greater leverage they provide to shareholders and the promising early exploration results that we have been demonstrating.

This is an exciting time for Predictive and our rapidly evolving portfolio in Guinea. We are actively drilling in Guinea and awaiting drill results from our Kaninko and Kankan permits. At Kaninko, we have already seen strong evidence of two large gold mineralised zones at NE Bankan and Bankan Creek, on which Air Core/RC drilling is now nearly finished. At Kankan we have large gold-in-soil anomalies to be drilled next. We are also very excited by the opportunity to start work on the highly prospective and clearly very well mineralised Koundian Project.

We are also looking forward to receiving diamond drill assays from Resolute Mining's drill program on the Ouarique South gold discovery in Cote D'Ivoire."

The Placement is being made to sophisticated and other exempt investors under section 708 of the Corporations Act and accordingly no prospectus or other disclosure statement will be issued in relation to the Placement. The Shares will be issued within the Company's placement capacity pursuant to ASX Listing Rules 7.1 and 7.1A.

Shares to be issued under Listing Rule 7.1 total 73,498,810, and under Listing Rule 7.1A total 48,999,190.

¹ ASX Announcement - PREDICTIVE SECURES LARGE, WELL MINERALISED GROUND PACKAGE NEAR PLUS-2 MILLION OUNCE GOLD DEPOSITS IN GUINEA https://www.investi.com.au/api/announcements/pdi/e04057f9-1b1.pdf

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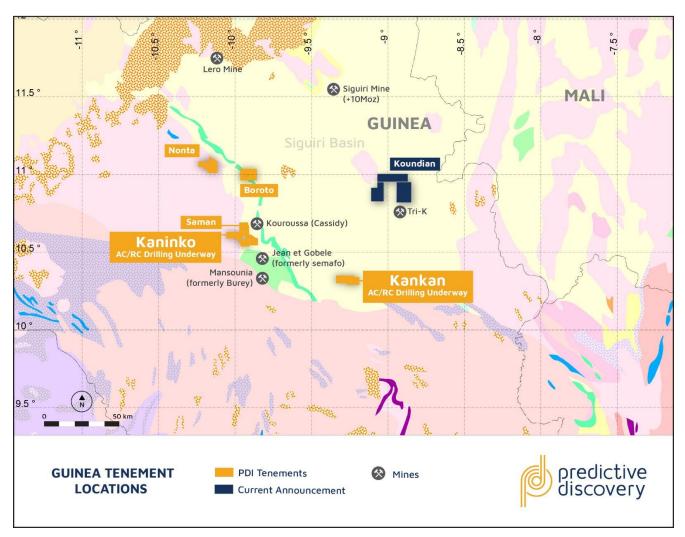


Figure 1 – Guinea tenement locations on geological map background, highlighting Koundian property package

Predictive advises that it is not aware of any new information or data that materially affects the exploration results contained in this announcement.

The exploration results reported herein are based on information compiled by Mr Paul Roberts (Fellow of the Australian Institute of Geoscientists). Mr Roberts is a full-time employee of the company and has sufficient experience relevant to the style of mineralisation and type of deposits being considered to qualify as a Competent Person as defined by the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Roberts consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



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About Predictive Discovery

100%-OWNED GUINEA PORTFOLIO

Predictive holds approximately 800km² of prospective landholdings across nine permits/authorisations in Guinea, all containing artisanal gold workings.

All projects are within the Siguiri Basin which hosts AngloGold's large Siguiri Mine (+10Moz), the Siguiri Basin forms part of the richly mineralised West African Birimian gold belt.

JOINT VENTURE PORTFOLIO

Predictive holds a number important Joint Ventures across Cote D'Ivoire and Burkina Faso. The Cote D'Ivoire joint venture has provided Predictive with an experienced and well-funded project partner (Resolute Mining) to manage our exciting Ferkessedougou North and Boundiali Projects.

