

# Sama and HPX initiate 6,000-meter drilling program on Phase 1 Typhoon electromagnetic high-conductivity targets at Yepleu

23.10.2018 | [GlobeNewswire](#)

MONTREAL, Oct. 23, 2018 - [Sama Resources Inc.](#) ("Sama" or the "Company") (TSX-V: SME) is pleased to announce a 6,000-meter ("m") drilling program designed at testing high-conductivity targets defined by the Phase 1 Typhoon®; electromagnetic ("EM") geophysical survey. Drilling will commence at the 100%-owned Yepleu property at the Company's Nickel-Copper-Cobalt-Palladium Project in Côte d'Ivoire, West Africa.

The drilling program is targeting semi-massive and massive polymetallic sulphide anomalies located between 600 m and 900 m from surface. Capital Drilling Côte d'Ivoire Limited has been selected for executing this initial drilling program.

The Phase 1 Typhoon EM survey was performed following results from the 2,889-line/kilometer airborne helicopter time-domain electromagnetic and magnetic survey ("HTEM Survey") completed in February, 2018 over the Samapleu and Yepleu areas. The Phase 1 Typhoon covered selected anomalies outlined by the HTEM Survey. The Company has planned the Phase 2 Typhoon survey over additional EM targets.

"We are very pleased with the results obtained from the Phase 1 Typhoon survey. Typhoon surpassed our expectations returning high-conductivity targets as deep as 900 m from surface and allowing us to be more accurate in positioning drill holes to test these deeper conductors," said Dr. Marc-Antoine Audet, P.Geo, President and Chief Executive Officer of Sama Resources.

"HPX's proprietary Typhoon transmitter has once again demonstrated its power and capability by generating new targets over a larger area and at greater depths than previous surveys. We look forward to drill testing these targets in the coming months with Sama," said Eric Finlayson, President of HPX.

Sama has selected the Yepleu area for the Phase 1 of HPX's Typhoon ground EM survey for its high quality HTEM response as well as the prospective geological setting. It is at the Yepleu area that Sama made the first discovery of nickel-copper sulphide mineralization at surface in West Africa with material grading up to 1.39% nickel and 2.26% copper sulphide (tested using a hand-held Niton XRF analyzer) (see Company's *Press Release dated June 6, 2013*). The Yepleu area is located 18 kilometers southwest of the Samapleu nickel-copper deposit.

Compilation maps of the Phase 1 Typhoon survey together with drill targets are shown in the Corporate Presentation available on the Company's website or via the following links:

<http://www.samaresources.com/i/projects/Typhoon-DDH-Yepleu 1.jpg>

<http://www.samaresources.com/i/projects/Typhoon-DDH-Yepleu 2.jpg>

<http://www.samaresources.com/i/projects/Typhoon-DDH-Yepleu 3.jpg>

The Company's exploration objective is to delineate massive sulphide reservoirs that could be the source of high-grade nickel-copper-cobalt-palladium lenses intercepted in shallower boreholes at the Samapleu deposits.

The Samapleu mineralization is signature of a layered, pipe-like intrusion or conduit-hosted nickel deposits. These rare types of intrusions host the world's largest nickel-copper deposits such as Jinchuan (515 million tonnes ("Mt") at 1.06% nickel), Voisey's Bay (137Mt at 1.68% nickel), Kabanga (52Mt at 2.65% nickel), Eagle (4.5Mt at 3.33% nickel), Eagle Nest (20Mt at 1.68% nickel),

Kalatongke (24Mt at 0.68% nickel), and N&rsquo;komati (2.8Mt at 2.08% nickel).

Sama discovered the nickel-copper-cobalt-palladium mineralization when it discovered the Yacouba layered complex of mafic and ultramafic rock. This layered complex was created approximately 2.1 billion years ago by the intrusion of magma through the Man Shield. The Yacouba complex can be traced over a strike length of more than 30 kilometers within Sama&rsquo;s properties in Côte d&rsquo;ivoire.

#### About HPX

HPX is a privately-owned, metals-focused exploration company deploying proprietary in-house geophysical technologies to rapidly evaluate buried geophysical targets. The HPX technology cluster comprises geological and geophysical systems for targeting, modelling, survey optimization, acquisition, processing and interpretation. HPX has a highly experienced board and management team led by Chief Executive Officer Robert Friedland, President Eric Finlayson, a former head of exploration at Rio Tinto, and board member Ian Cockerill, a former Chief Executive Officer of [Gold Fields Ltd.](#) For further information, please visit [www.hpxploration.com](http://www.hpxploration.com).

#### About Sama Resources Inc.

Sama is a Canadian-based mineral exploration and development company with projects in West Africa. On October 23, 2017, Sama announced that it had entered into a binding term sheet in view of forming a strategic partnership with HPX TechCo Inc., a private mineral exploration company in which mining entrepreneur Robert Friedland is a significant stakeholder, in order to develop its Côte d&rsquo;ivoire Nickel-Copper and Cobalt project in Côte d&rsquo;ivoire, West-Africa. For more information about Sama, please visit Sama&rsquo;s website at <http://www.samareresources.com>.

The technical information in this release has been reviewed and approved by Dr. Marc-Antoine Audet, P.Geo and President and CEO of Sama, and a &lsquo;qualified person&rsquo;, as defined by National Instrument 43-101 Standards of Disclosure for Mineral Projects.

*Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.*

#### FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

[Sama Resources Inc./RESSOURCES SAMA INC.](#)  
Dr. Marc-Antoine Audet, President and CEO  
Tel: (514) 726-4158

OR

Mr. Matt Johnston, Corporate Development Advisor  
Tel: (604) 443-3835  
Toll Free: 1 (877) 792-6688, Ext. 5

#### Forward-Looking Statements

Certain of the statements made and information contained herein are "forward-looking statements" or &ldquo;forward-looking information&rdquo; within the meaning of Canadian securities legislation. Forward-looking statements and forward-looking information are subject to a variety of risks and uncertainties which could cause actual events or results to differ from those reflected in the forward-looking statements or forward-looking information, including, without limitation, the availability of financing for activities, risks and uncertainties relating to the interpretation of drill results and the estimation of mineral resources and reserves, the geology, grade and continuity of mineral deposits, the possibility that future exploration, development or mining results will not be consistent with the Company's expectations, metal

