O3 Mining Increases their 2020 Drill Program by 100,000 metres

O3 Mining {TSX: Olll)

Announced that it has significantly expanded its current drill program in Val D'Or, Quebec, by 200%, which include the Malartic, Alpha and East Cadillac properties.

O3 Mining has drilled 26,000 metres as part of an originally announced 50,000 metres program, and success in the initial campaign, as well as the recently completed CDN $35 million financing, provides the confidence to triple the drilling program to **150,000 metres**.

O3 Mining Increases Drill Program by 100,000 metres

Toronto, June 4, 2020 – O3 Mining Inc. (TSX.V:OIII) ("O3

Mining” or the “Corporation”)is pleased to announce that it has significantly expanded its current drill program in Val D’Or, Quebec, by 200%, which include the Malartic, Alpha and East Cadillac properties.

O3 Mining has drilled approximately 26,000 metres as part of an originally announced 50,000 metres program in September 2019. Exploration success in the initial campaign as well as the recently completed CDN $35 million financing, provides the confidence to triple the drilling program to **150,000 metres**. The first drill was mobilised earlier this week and more drills will continue to be mobilised in the near term.

Highlights

- **100,000 metres** will be added to the current 50,000 metre drill program for a **total of 150,000 metres** to be completed by December 2021
- The **exploration budget** for the expanded drill program is **CDN $24 million**
- **Drilling will continue year-round,** with 3 to 5 drill rigs expected this summer
- Drilling will focus on:

Malartic – Development and Advanced Exploration: Marban PEA results in Q4 2020; New regional drill targets to be explored on the Malartic property northwest of Marban.

. **Alpha – Resource Development**: Expansion laterally and down

plunge at Sector 1 (Orenada Zone #4, #2, Bulldog, Epsilon, and Pontiac Zones), Sector 2 (Akasaba, Sabourin, and Valdora) and Sector 3 (Simkar)

. **Alpha – Advanced Exploration**: Follow-up on the previous drilling at Sector 4 (Omega), located immediately south from the Sigma-Lamaque mine

. **East Cadillac – Advanced Exploration**: Expansion of mineralization at North Contact and Simon West

O3 Mining President and CEO Jose Vizquerra commented: *"We are very pleased to restart our drilling activities in Val D'Or. Our recent financing will allow us to triple our exploration program for our Val D'Or properties and add value for our shareholders. We remain vigilant of the current COVID situation and are continuously following all government protocols to ensure the safety of our employees and community."*

Figure 1: Malartic Property Map

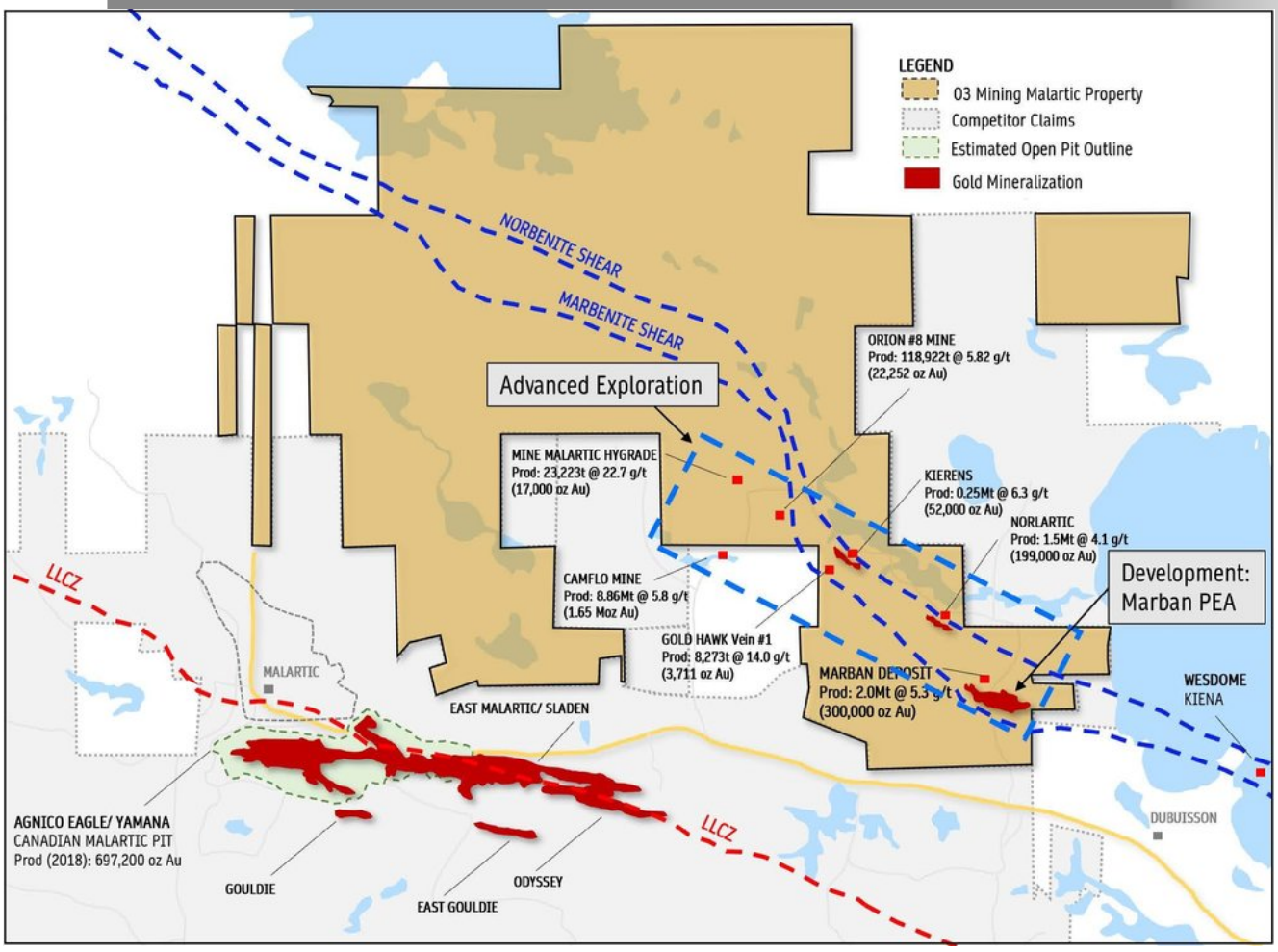


Figure 2: Alpha Property Map

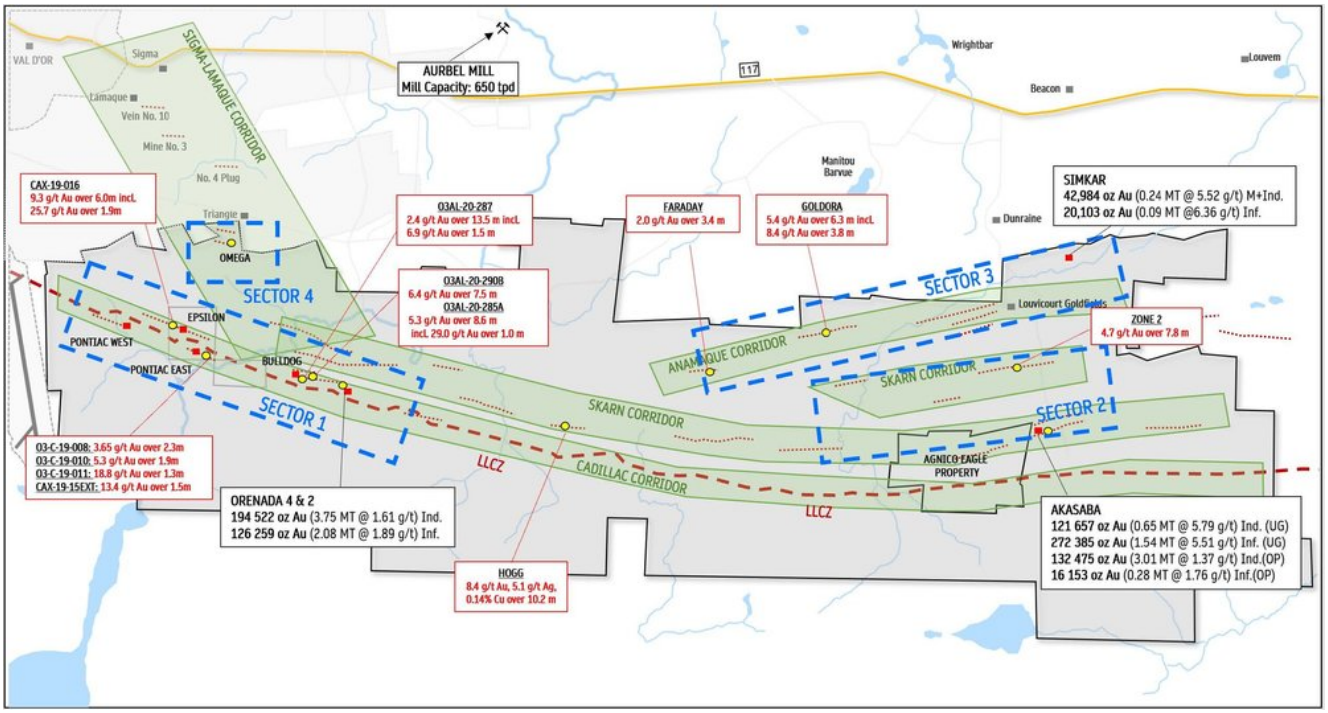
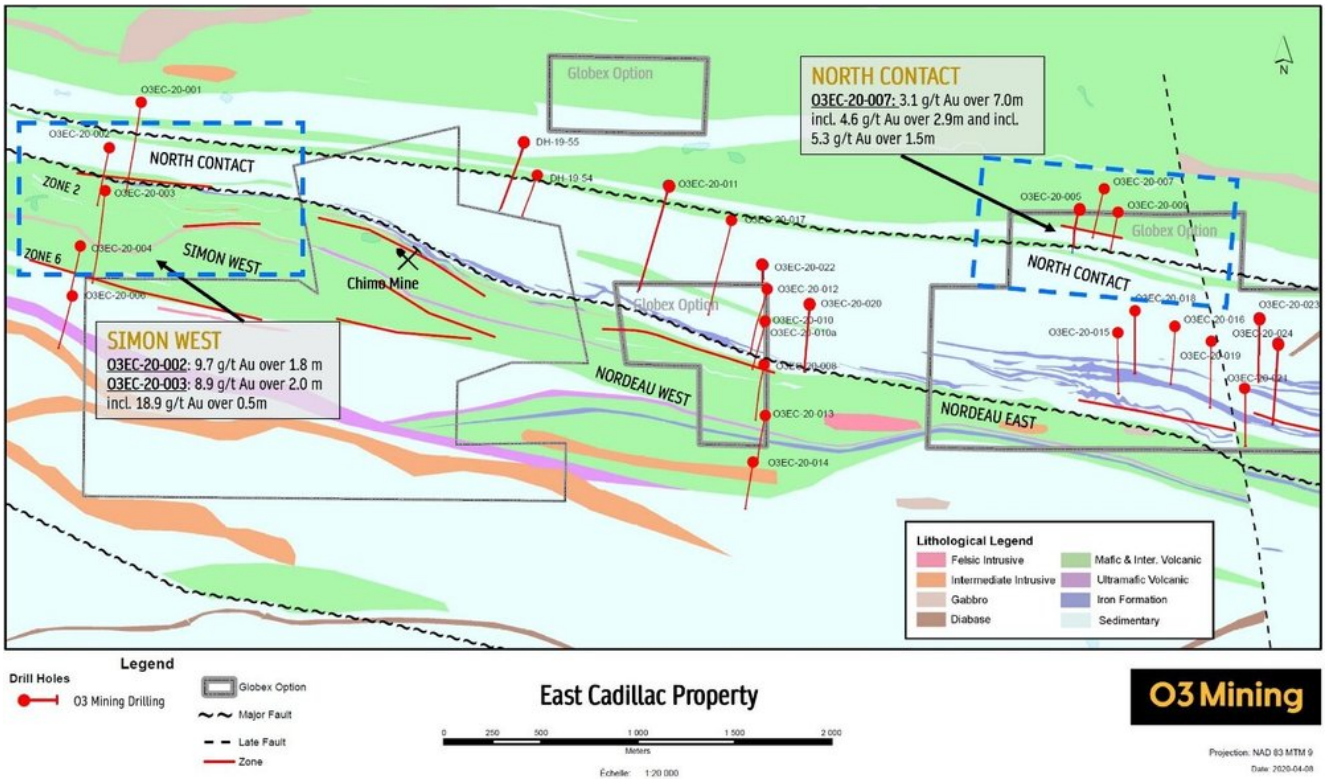


Figure 3: East Cadillac Property Map



Qualified Person

The scientific and technical content of this news release has been reviewed, prepared and approved by Mr. Louis Gariepy, Eng. (OIQ #107538), VP Exploration, who is a "qualified person" as defined by National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101").

About O3 Mining Inc.

O3 Mining, which forms part of the Osisko Group of companies, is a mine development and emerging consolidator of exploration properties in prospective gold camps in Canada – focused on projects in Québec and Ontario – with a goal of becoming a multi-million ounce, high-growth company.

O3 Mining is well-capitalised and holds a 100% interest in a number of properties in Québec (435,000 hectares) and Ontario (25,000 hectares). O3 Mining controls 61,000 hectares in Val D'Or and over 50 kilometres of strike length of the Cadillac-Larder Lake Faut. O3 Mining also has a portfolio of assets in the James Bay and Chibougamau regions of Québec.

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