



NEWS RELEASE

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Golden Predator's 3 Aces Project to Benefit from \$360 Million Yukon Resource Gateway Project

Vancouver, BC, September 5th, 2017: Golden Predator Mining Corp. (TSX.V: GPY; OTCQX: NTGSF) (the "Company" or "Golden Predator") is pleased to report that Prime Minister Justin Trudeau and the Premier of Yukon, Sandy Silver, announced on September 2nd, 2017, over \$360 million in combined federal and territorial funding to improve road access in two mineral-rich areas: the Nahanni Range Road in southeastern Yukon and the Dawson Range in central Yukon. The Company's rapidly advancing high-grade gold 3 Aces Project is traversed by the Nahanni Range Road for approximately 30 km and is the only advanced exploration project currently active on the Nahanni Range Road.

Improvements to the Nahanni Range Road will include upgrades along its 188 km length from its junction with the Campbell Highway to the border between the Yukon and the Northwest Territories. The 3 Aces Project camp is located at km 134 of the Nahanni Range Road and the bridge accessing the Central Core Area is located at km 139.

"The Yukon Resource Gateway Project is extremely important to help advance exploration projects and build the potential for mining projects. We want to thank the Governments of Canada and Yukon as well as the First Nation governments and industry partners who worked so hard for years to make this project possible," said Chief Executive Officer Janet Lee-Sheriff. "This milestone project, with improved access to our 3 Aces project and other projects, literally unlocks the wealth of the Yukon for the benefit of First Nation and rural Yukon communities as well as Yukon and Canada."

In addition to the direct benefit to the 3 Aces Project, the Company's Sonora Gulch Project, optioned to Taku Gold Corp. (CSE:TAK), is located along the Casino Trail in the Dawson Range in central Yukon; an area expected to benefit greatly from the announced program.

To view maps of the 3 Aces Project and Sonora Gulch Project please visit:

<http://www.goldenpredator.com/resources/news/GPY-property-maps-sept-2017.pdf>

To view photos of CEO Janet Lee-Sheriff with the Prime Minister and Yukon Member of Parliament Larry Bagnell at Saturday's announcement, please visit:

<http://www.goldenpredator.com/resources/news/Gateway-Announcement-J-Sheriff-and-PM-Trudeau.pdf>

3 Aces Project, Yukon

The 3 Aces Project includes the 3 Aces, Reef, and Hy Jay properties consisting of 1,734 claims covering 357 km² (35,700 hectares) in southeast Yukon. The project is located along the all-season Nahanni Range Road. The 3 Aces Project has numerous mineralized veins discovered through sampling, trenching, roadwork and drilling. The veins occur across a number of well-mineralized zones with over 762 m (2,500 feet) of elevation change within the 11km² Central Core area. Over 18 km of exploration roads have been built since 2016, with an additional 3 km planned for the remainder of the year. The aggressive drill program is well underway and is expected to continue through November.

Previous exploration work by Golden Predator, beginning in 2015, has included mapping, sampling, trenching, metallurgical studies, rotary air blast (RAB) drilling, RC drilling, diamond drilling and bulk sampling, all focused on establishing reproducible gold grades and continuity of the numerous gold in quartz veins discovered on the property. Extensive drilling in the Spades and Hearts Zones has returned high grade vein intercepts such as 13.1 m of 16.75 g/t gold (GPY NR dated March 16, 2017) and 13.75 m of 65.31 g/t gold; 16.2 m of 20.5 g/t gold and 8 m of 50.4 g/t gold (GPY NR dated August 9, 2017) Additional new discoveries have been announced in the Clubs and Diamonds Zones.

The 3 Aces Project is in the traditional territory of the Kaska Nation. Golden Predator operates under an Exploration Agreement with the Kaska Nation, as represented by the Ross River Dena Council and the Liard First Nation, and a Class 4 Mining Land Use Permit issued by the Yukon Government.

Sonora Gulch Project

The Sonora Gulch Project is 259 mineral claims covering approximately 5,414 hectares located in the Yukon's White Gold District and has been optioned to Taku Gold Corp. The Sonora Gulch property is located 110 kilometres (km) northwest of the town of Carmacks along the Casino Trail which extends to the Casino property located to the northwest. The trail currently provides winter access only. The property is centrally located within the Dawson Range Mineral Belt which includes many known deposits in central Yukon, including, the Coffee and White Gold deposits in the northern portion of the belt, the Casino deposit 45 km to the northwest and Klaza and Freegold Mountain area deposits to the south.

Golden Predator has optioned Sonora Gulch to, and controls 24.65% of, Taku Gold Corp. Golden Predator, through its predecessor, Northern Tiger Resources, explored the property from 2007-2011

and intersected significant gold and copper values in various zones of mineralization which have potential for expansion.

More information on the Yukon Resource Gateway Project is available on the Yukon Government website at www.gov.yk.ca.

The technical content of this news release has been reviewed and approved by Mark C. Shuttly, CPG, a Qualified Person as defined by National Instrument 43-101 and an employee of the Company.

Golden Predator Mining Corp.

Golden Predator Mining Corp. is a well-financed gold exploration company focused on its 3 Aces Project located on the Nahanni Range Road in Canada's Yukon. The 357 km² land package includes at least 6 mineralized areas, all located within and along favorable stratigraphic and structural zones that extend over 35km along trend. The 2017, 40,000m drill program is focused on the year-round road and bridge accessible 11 km² Central Core Area, host to numerous high-grade gold in quartz veins. The Company also holds 100% of the Brewery Creek Project in the Yukon. The Company's Projects are in a favorable, low-risk jurisdiction, and with proven management and an experienced technical team, the Company is well positioned for stable growth.

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