

CSE: SXTY



**60 NORTH GOLD**

SIXTY NORTH GOLD MINING LTD.

# MON GOLD PROPERTY

NEAR YELLOWKNIFE, NWT, CANADA

Advanced gold exploration project with a high-grade  
production history

APRIL 2018

# CAUTIONARY STATEMENT

Sixty North Gold Mining Ltd. is a British Columbia company ("the Company"). All statements in this presentation are made as at April 19, 2017. This presentation contains "forward-looking statements" within the meaning of applicable securities laws, including statements relating to proposed or anticipated work programs, plans for development of the Mon Property, and/or anticipated financings. Actual results and developments may differ materially from those contemplated by these statements. Factors which may lead the Company to not proceed with anticipated work programs, construction or development projects and studies include factors such as analysis of the exploration results may lead to a determination that further exploration or development is not warranted, delays by weather and other constraints, insufficient funding, delays as a result of early or late onset of winter conditions, availability of personnel and equipment to conduct work programs, a decline in precious metals prices, permit reviews, information requests and other factors not within the Company's control, changes in market conditions, and insufficient financing to complete work programs. Factors that could cause the Company to not proceed with, or reduce or increase, anticipated financings include change in market conditions and changes in the Company's exploration and development plans. If the Company is unable to complete future financings, the Company may have to delay or alter its operations plans. In addition, the proceeds of the future financings may not be sufficient for the Company to complete its earn in and acquire the Mon Gold Property. The Company will require additional financing to complete the acquisition, which may result in further dilution to investors. If the Company is unable to complete the earn in, it will lose its interest in the Mon Gold Property. The factors identified above are not intended to represent a complete list of the factors that could affect the Company. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. The Company does not undertake to update forward-looking statements, except where required by law. Readers should not place undue reliance on forward-looking statements.

No Mineral Reserves or Mineral Resources as defined within the meaning of NI 43-101 have been established on the Mon Gold Property. No Preliminary Assessment (PA), Preliminary Feasibility (PFS), or Feasibility Study (FS) has been completed on the property, and the Company does not anticipate that its work programs will result in the establishment of mineral resources, mineral reserves, or an economic study, on the Mon Gold Property. Readers are cautioned that, as not all risks may have been identified at the time of a production decision is made, mineral properties developed in the absence of a PFS and FS have a higher risk of failure. Investors should consider the investment in securities of the Company as a speculative investment.

Technical information in this presentation has been prepared and reviewed by Dr. Dave R Webb, Ph.D., P.Geol., P.Eng., who is a qualified person for the purposes of NI 43-101, and is the controlling shareholder of Giauque Holdings Ltd. (the royalty holder of the Mon Gold Property) and a principal of New Discovery Mines Ltd. (the vendor of the Mon Gold Property). The technical information in December 11, 2017 prepared on Form NI 43-101F1 by David Dupre, P. Geo, and Kevin Fitzpatrick, P. Eng., qualified persons for the purposes of NI 43-101 who are independent of the Company and the property vendor.



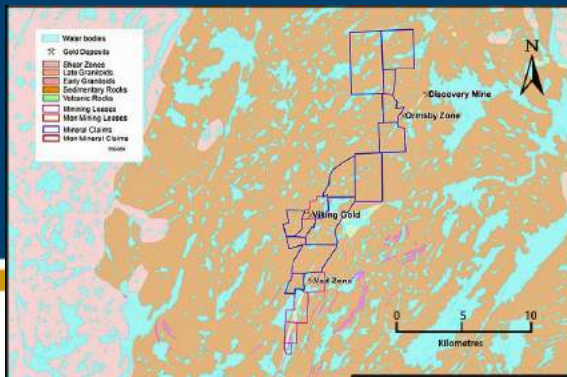
# MON GOLD PROPERTY

## A HIGH-GRADE PAST PRODUCING GOLD MINE 1989-1997

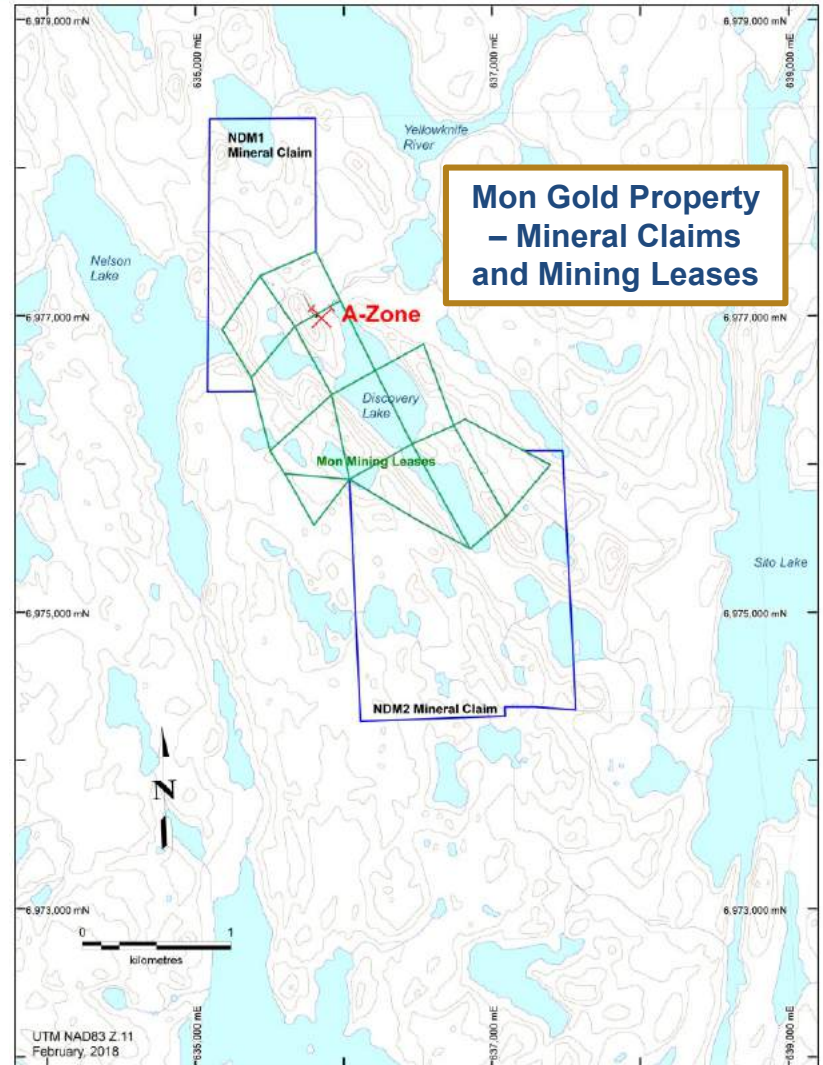
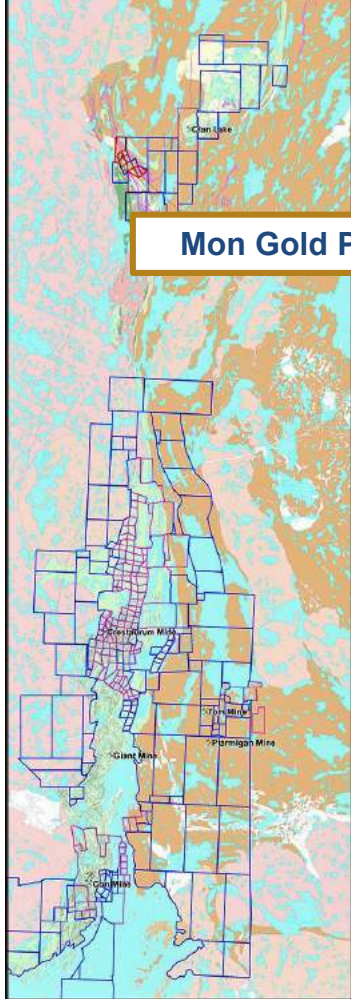
- The Mon Gold Property is located in The Yellowknife Greenstone Belt, NWT, Canada. Past mining in this Belt exceeds 15 million ounces of gold at grades  $>0.5$  oz./tonne, including the Con (6 m oz.), Giant (8 m oz.) and Discovery Mines (1 m oz. at 1 oz./tonne, 1949-1969).
- The Mon Gold Property is geologically similar to the Discovery Mine, 50 km to the north.
- Sixty North Gold Mining Ltd. (Optionee) has an option to earn an 80% interest in the Mon Gold Property, subject to a 2% NSR, through funding \$2 million by 12/31/2018 or earlier, and a cumulative \$6 million by 12/31/2020.
- New Discovery Mines Ltd. (Optionor) is the Project Manager.
- Land Use Permit and Water License for limited mining and milling production at 100 tpd are in place.
- Sixty North Gold conducted surface exploration in 2017 and intends to conduct further surface work in 2018 and an underground bulk sample program in 2019.
- The Company is listed on the CSE under the symbol SXTY



# LOCATION, REGIONAL GEOLOGY & CLAIMS & MINING LEASES



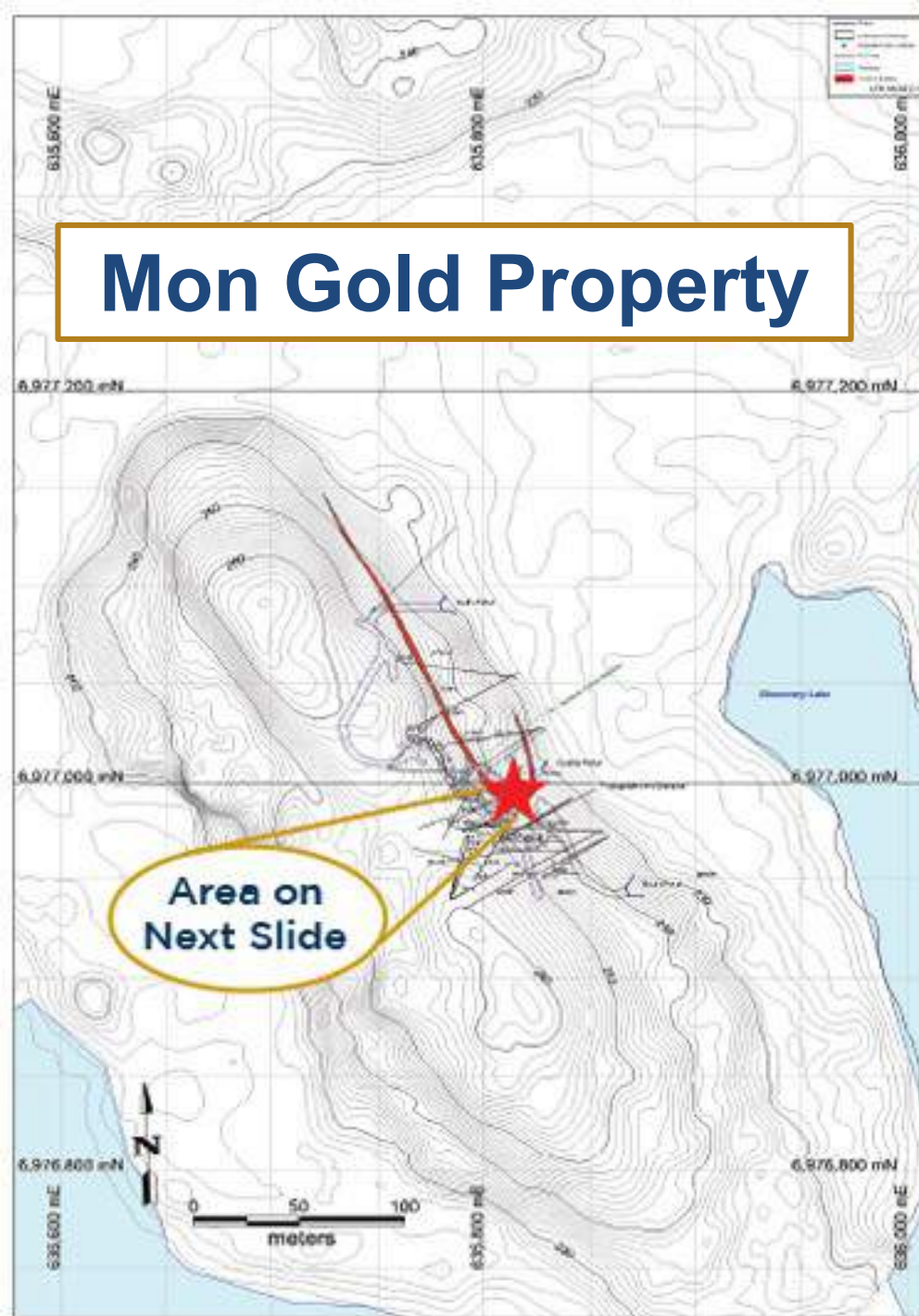
**Mon Gold Property**



**Mon Gold Property  
– Mineral Claims  
and Mining Leases**



# Mon Gold Property







**EAST STOPE RAISE**

**WEST STOPE**

**A ZONE VEIN**

**VIEW TO THE SOUTH OF A-ZONE VEIN**

A-Zone vein at the mouth of the central adit sampled by DG Dupre, QP, June 2016: three 1m long continuous chip samples averaged 147 gpt gold; ref. NI 43-101 Technical Report, Dupre and Fitzpatrick, 2017



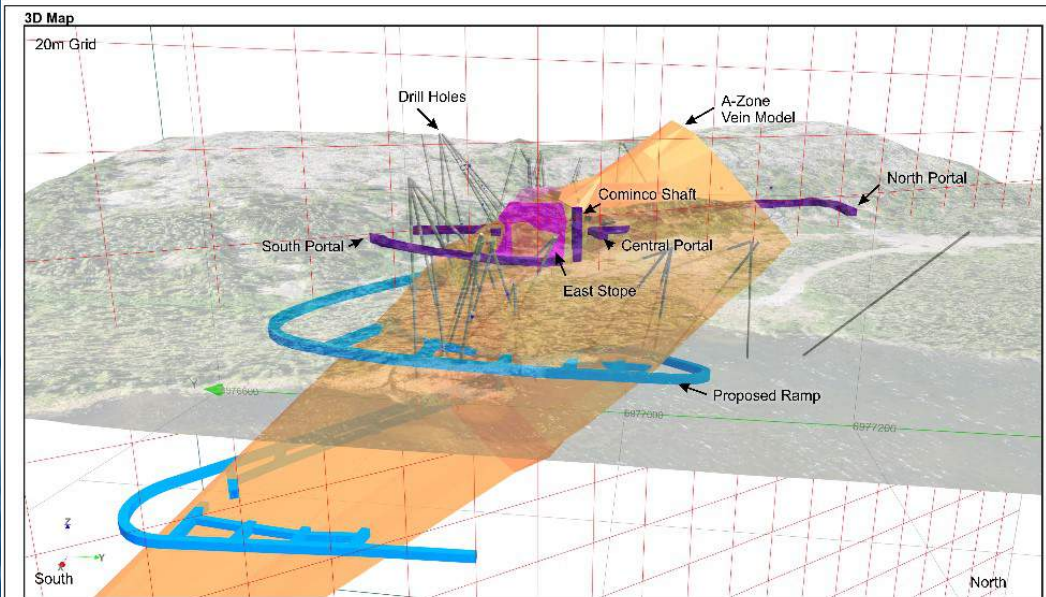
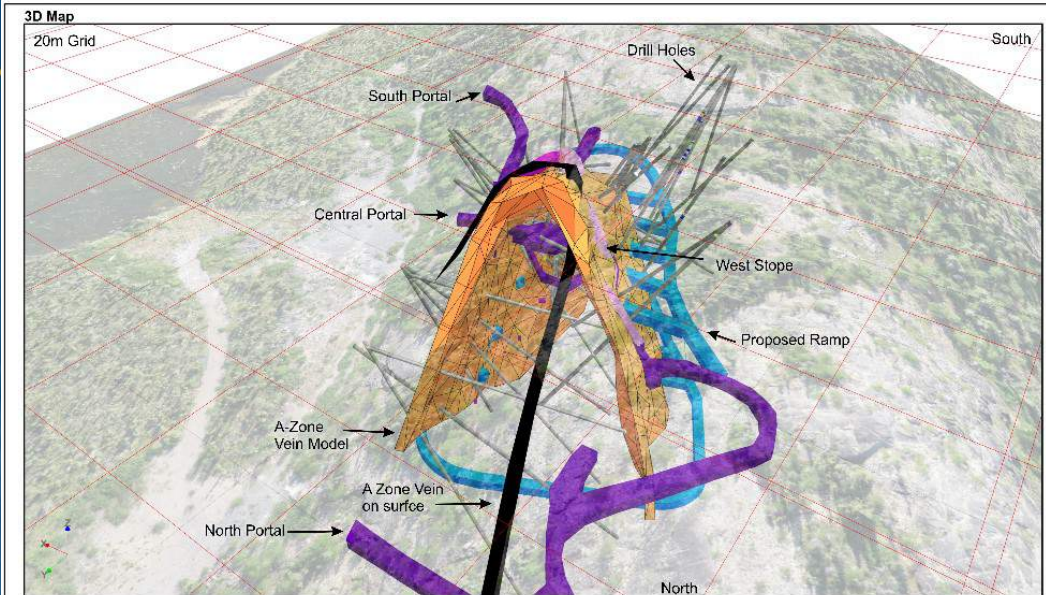
## PLANNED ACTIVITY 2018 AND 2019

- Surface exploration program of various targets on property.
- Acquire equipment and bulk consumables in anticipation of underground bulk sample program and deliver to site (2019).
- Former–producing A-Zone: develop next 20 m level below old stopes, conduct underground sampling and bulk sample extraction and testing (2019).
- Underground drilling on A-Zone as warranted.
- Seek regional exploration property acquisition opportunities.
- Future program: install mill and dry stack tailings facility; process bulk sample at an initial rate of 100 tpd .





# PROPOSED UNDERGROUND BULK SAMPLING



Three dimensional representations of the A-Zone (gold) with drill hole traces (dark grey), and existing workings (purple) with proposed development (blue) in views to the south (top image) and to the west (bottom image)



# Aerial View of the A-Zone Area Looking West Showing Previous Operations in the 1990's





# Mon Gold Property

## Conceptual Layout Plan





# NI 43-101 TECHNICAL REPORT HIGHLIGHTS (1)



## MON GOLD PROPERTY, NWT, CANADA DECEMBER 11, 2017, Available On Sedar

- A number of gold-bearing quartz veins occur on the Mon Gold Property. Only the A-Zone has seen significant exploration.
- The Mon Gold Property is an Archean, turbidite-hosted, stratabound, non-strataform quartz shear/vein deposit and as such has substantial potential.
- The deposit is described as an anticlinally-folded quartz vein, plunging to the south at around 20 to 40 degrees. The higher gold grades at the fold nose are consistent over the mined length of 75 meters (open to south), with lower grade gold values being found in the limbs of the structure.
- A five-hole diamond drilling campaign by Sixty North Gold Mining Ltd. In October 2016 has shown continuity of the A-Zone to a vertical depth of 54 m below the East Stope and to a vertical depth of 63 m below the West Stope.
- Nearby properties: Clan Lake (formerly owned by Tyhee), 5 km away (79K oz, Measured and Indicated Resource, 316 K oz. Inferred); TerraX's (TXR.V) Yellowknife City Project is 25 km to the south (no resources or reserves).

# NI 43-101 TECHNICAL REPORT HIGHLIGHTS (2)



MON GOLD PROPERTY, NWT, CANADA,  
DECEMBER 11, 2017, Available On Sedar

- The overall size, grade and form of the mineralization as well as its host rock assemblage is similar to the Discovery Mine (located 50 km to the north) where 1 million tons of ore were mined and 1 million ounces of gold were recovered between 1949 and 1969. Mon Gold Property's A-Zone appears to be a viable exploration target for a "Discovery Mine" type of deposit.
- There are no known resources or reserves on the Mon Gold Property, and the presence of mineral deposits on properties adjacent to or in close proximity to Mon Gold Property is not necessarily indicative of mineralization on the Mon Gold Property.
- It is proposed that a >1000 tonne bulk sample be collected from the "A" zone. The sample will allow for confirmation of the geometry and size of the vein, and the larger sampling will allow for a better estimate of the grade. This underground work is not intended to provide an estimate of any Mineral Resource or Reserves.
- A surface prospecting, trenching and chip/panel sampling program should be initiated to confirm and qualify old showings that have not been reviewed in several decades, as well as identify new showings.





# SIXTY NORTH GOLD MINING LTD.

## DIRECTORS AND MANAGEMENT

### John Campbell, MBA, CFA, CPA Chair of the Board & CFO

Over 30 years of investment management experience as a securities analyst, investment banker, M&A specialist, and money manager with Camlin Asset Management Ltd., CWC Capital Ltd., Pemberton Securities and The Jim Pattison Group. Currently Chairman and Cofounder, Triview Capital Ltd., an exempt market dealer.

### Ronald L. Handford, P.Eng., B.A.Sc., MBA CEO & Director

20 years of international experience as a mining and technology entrepreneur / executive / advisor, including Founding CEO of Yellowhead Mining Inc. (YMI.V) and Ouro Brasil Ltd.; plus 15 years as an international mining project finance and corporate banker, including Barclays Bank and the International Finance Corporation; and 6 years as an engineer/project manager. He has led or assisted companies in raising close to CDN\$80 million in equity capital.

### Grant Block, CPA, CA, CMA, CPA (Nevada) Director

Managing Partner at Davidson & Company LLP.  
Grant is a UBC graduate, completing his CA and CMA in 1985 with a national firm. Following a tour of duty in industry with Teck (formerly known as Teck Cominco), he returned to public practice, joining Davidson & Company LLP in 1989. He has since earned his CPA (Nevada) and has taken the Canadian Securities course.



# SIXTY NORTH GOLD MINING LTD.

## DIRECTORS AND MANAGEMENT

### Andriyko Herchak, B.Comm., CPA, CA Director

Over 20 years experience in senior leadership roles with publicly traded companies.

Currently CEO FinCanna Capital Corp. Formerly CFO of Hathor Exploration (sold to Rio Tinto for \$654 million in cash in 2012) and the Chief Financial officer of NexGen Energy. During his tenure as CFO, both of these companies had world class mineral discoveries and raised collectively over \$130 million in equity financings.

### Ian M. Klassen, B.A. (Hons) Director

25 years of experience in public company management, public relations, government affairs and entrepreneurialism. He has extensive experience in public company administration, finance, government/legislative policy, media relationship strategies and project management. Currently CEO of two resource companies.

### Brian Malahoff, P.Geo., Director

33 years experience in exploration geology and project management, including surface and underground work in the Yellowknife Greenstone Belt. In 2017 he conducted a field program for Sixty North Gold Mining Ltd.





# NEW DISCOVERY MINES LTD.

## PROJECT MANAGER

### Dr. Dave R. Webb, B.A.Sc., M.Sc., Ph.D., P.Geol., P.Eng., Director

His Ph.D. focused on gold mineralization in the Yellowknife Greenstone Belt. Dave subsequently is credited with discovering both the largest granitic hosted gold deposit in the Northwest Territories, and the largest gold deposit in the Yellowknife Greenstone Belt in the past 30 years. He served as president and director of Tyhee Gold Corp. where he and his team developed a high-grade gold deposit into production; Mongolia's first hard rock gold mine. Developed the Mon Gold Mine into the most recently permitted gold mine in the Yellowknife Gold Belt, shutting down in 1997 due to declining gold prices.

### Gerry V. Hess, President

A metal worker, miner, superintendent and manager and who has transitioned into mine contracting and development. He is the former shift boss and mine captain at Giant Yellowknife Mine, Con Mine, and acting mine manager at Ptarmigan Mine, all located in Yellowknife. He co-founded Germac Contracting and acquired a lease to mine the Mon Gold Mine in Yellowknife, starting operations at this greenfield project at 100 tpd. Contracted for development work at the Yellowknife Gold Project for Tyhee Gold Corp.



# CAPITAL STRUCTURE

<b>2018-04-18</b>	<b>Shares and warrants issued</b>
<b>Shares</b>	<b>45,203,333</b>
<b>Warrants</b>	<b>16,660,166</b>
<b>Options</b>	<b>2,020,000</b>
<b>Fully Diluted</b>	<b>63,883,499</b>
<b>Note: Management and Directors hold 19.5% of outstanding shares</b>	





# INVESTMENT ADVANTAGES

- The Company was listed on the CSE April 17, 2018 and trading commenced April 19, 2018, following completion of an IPO which raised \$1.275m gross.
- The Mon Gold Property is a past producer 1990 – 1997
- The Mon Gold Property has limited operating permits for mining and milling and is the only gold project in NWT with operating permits
- Located on the NWT greenstone belt gold; production history >15m oz. mined
- Good political risk – stable and attractive jurisdiction; mining is important to the NWT - direct benefits of mining account for almost 40% of the NWT's Gross Domestic Product
- Proximity to Yellowknife – 15 min flight helicopter, float or ski plane; winter road access for heavy equipment
- Experienced operating team in place – previous operators on this site
- Sixty North Gold - strong management, governance and technical experience
- Multiple exploration targets on existing property and ability to access other regional targets
- High grade continuous chip samples at the mouth of the central adit from the A-Zone averaged 147 gpt/3.0m (NI 43-101 report Dupre and Fitzpatrick, 2017)
- Advanced exploration model leading to underground bulk sample in the near future



# CONTACT

[www.sixtynorthgold.com](http://www.sixtynorthgold.com)

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