



www.towerresources.ca TSX-V: TWR October 2017



#### **Forward Looking Statements**

Limitation statements based on current expectations involving a number of risks and uncertainties and are not guarantees of future performance of the Corporation. These risks and uncertainties could cause actual results and the corporation's plans and objectives to differ materially from those expressed in the forward-looking information. Actual results and future events could differ materially from anticipated in such information. These and all subsequent written and oral forward-looking information are based on estimates and opinions of management on the dates they are made and expressly qualified in their entirety by this notice. The Corporation assumes no obligation to update forward looking information should circumstances or management's estimates or opinions change. Some of the technical information contained in this presentation is historical in nature and has been compiled from sources believed to be accurate. The technical information has not been verified by Tower and may in some instances be unverifiable dependent on the existence of historical drill core, trench and grab samples. Management also cautions that mineral resources on nearby properties are not necessarily indicative of the results that may be achieved on the subject property.

CAUTIONARY NOTE TO U.S. INVESTORS Tower's properties do not contain reserves in accordance with the definitions adopted by the United States Securities and Exchange Commission ("SEC") and there is no assurance that any explorations activities or feasibility studies carried out by Tower will establish reserves. Tower Resources reports mineral resource estimates in accordance with Canadian National Instrument 43-101. Resource estimates under Canadian National Instrument 43-101 are classified as "measured resources", "indicated resources" and "inferred resources". Tower advises U.S. investors that while these terms are recognized and required by Canadian securities regulations, the SEC does not recognize these terms. Investors are cautioned not to assume that any part or all of mineral deposits classified as "measured resources" or "inferred resources" will ever be converted into reserves. Further, "inferred resources" have a great amount of uncertainty as to their existence, and economic and legal feasibility. It cannot be assumed that all or any part of an inferred mineral resource will ever be upgraded to a higher category. Under Canadian rules, estimated of inferred mineral resources may not form the basis of feasibility or pre-feasibility studies, except in rare cases. Investors are cautioned not to assume that part or all of any inferred resource exists, or is economically or legally mineable.

The Qualified Person (QP) for the Company is Paola Chadwick, B.Sc., P.Geo.



#### **Corporate Highlights**

- Tower's corporate goal is to be an industry-leader in deposit discovery through systematic, strategic and innovative exploration
- All of Tower's core projects are located infrastructure-rich jurisdictions in the immediate vicinity of production or development stage copper and gold mines including Highland Valley (Teck), New Afton (NewGold), Brucejack (Pretium), Blackwater (NewGold), KSM (Seabridge)
- Extremely low cost exploration portfolio due to proximity to major mining centers and 30% exploration tax credit from BC Government
- 2017 exploration program will be most significant in company history with activity on each of company's Rabbit North, Nechako Gold and More Creek projects
- \$3.0m cash on balance sheet strongest financial position in company history
- Industry endorsement with March 2017 \$1m investment by Sandstorm Gold
- Tower has an outstanding technical team with proven track record of significant resource discovery



# Management and Capital Structure

Mark Vanry, MBA – President, CEO, Director

**Steve Vanry**, CFA – CFO, Corporate Secretary, Director

Paola Chadwick, BSc, PGeo – Exploration Manager

Christopher Leslie, MSc, PGeo – Senior Technical Advisor

**Stu Averill,** BSc, PGeo – Independent Director

Richard Wyman, BSc, MBA – Independent Director

**Gerald Shields**, LL.B. – Independent Director

**Garett Macdonald,** B.Eng, MBA – Technical Advisor

**Ken Thorsen**, BSc, P.Eng – Technical Advisor

Issued and outstanding: 89,617,435

Warrants outstanding: 27,786,390

Options outstanding: 5,200,000

Fully diluted: **122,676,238** 

Insider Ownership: ~25%

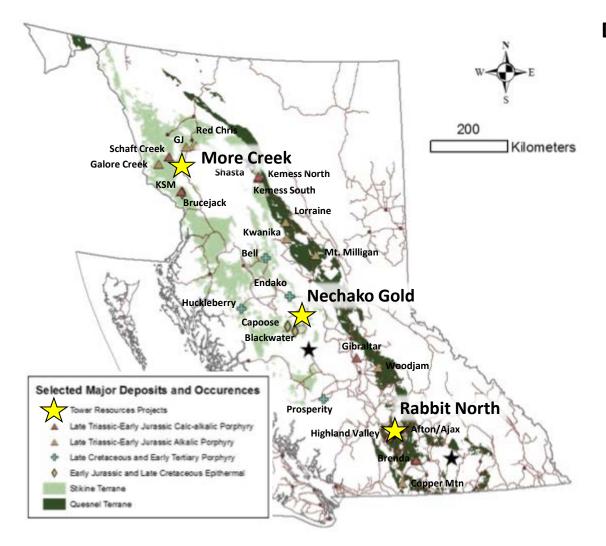
Cash: (Oct. 2017) \$3.0mln

15,170,000 warrants @ .15 - Exp. 06/18

12,700,183 warrants @ .22 – Exp. 05/22



#### BC Project Portfolio



Diversified portfolio with focus on Gold and Copper in a safe and stable mining jurisdiction.

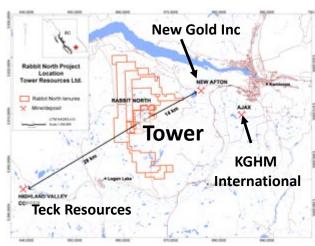
- •Rabbit North: Cu Au porphyry project southwest of Kamloops, BC
- •Nechako Gold: Au, Ag and Cu project Epithermal and porphyry targets south of Vanderhoof, BC
- •More Creek: Au epithermal project north of Stewart, BC – Golden Triangle
- •Tower actively exploring all three projects in 2017



#### Prolific Mining District: Centered on Rabbit North

## The Rabbit North Project is a large and under-explored porphyry copper-gold project located in a prolific porphyry belt of south-central BC



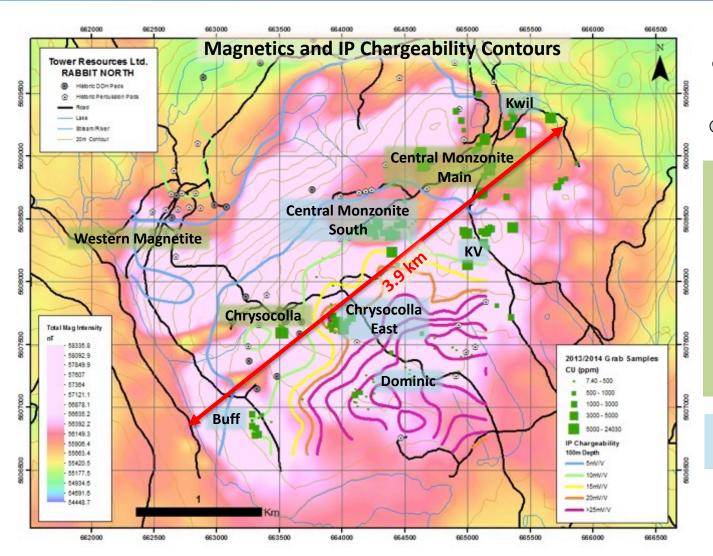




- Road accessible 16,400 hectare copper and gold porphyry project optioned by Tower in July 2013.
- Located in the Triassic-Jurassic island arc Quesnel Terrane; a significant and economically proven porphyry belt in resource-rich south-central British Columbia.
- 14km southwest of the New Afton mine (New Gold) and 28km northeast of the Highland Valley mine (Teck).
- Excellent access to power, infrastructure, and experienced workforce based in Kamloops, 27km east of project.
- Documented porphyry related alteration and mineralization covering an area of approximately 4 by 4 kilometers with 9 poorly tested targets identified to date that remain open in all directions.



#### **Rabbit North Targets**



#### **Historic Drilling**

Diamond Drilling (1975, 1997, 2004)
30 DDH totalling **3,691** meters

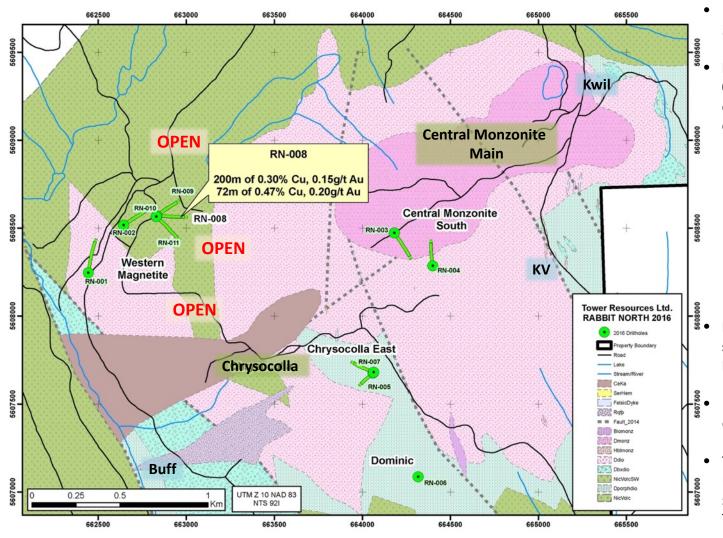
Percussion Drilling (1970, 1972, 1980, 1990, 1994)
51 PC totalling **4,206** meters

- Three targets historically tested by shallow percussion drilling by Cominco in the 1970s and shallow diamond drilling in 1997 and 2004 by junior mineral exploration companies.
- Most holes were spotted by the same two geologists
- New targets discovered by Tower 2014-present

Mineralized targets over a 3.9 km strike



#### Rabbit North 2016 Drill Program

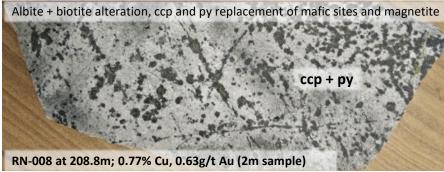


- Eleven diamond drill holes in 2016, totaling 3400m
- RN-008 intersected 200m of 0.30% copper, 0.15g/t gold, consistent with copper grades at operating mines in the region
  - Highland Valley Mine: feed grade for the first nine months of 2016 averaged 0.31% copper (TECK 2016 3rd quarter results)
  - Copper Mountain Mine: copper grade averaged 0.33% over first nine months of 2016 (CMMC 2016 3rd quarter results)
- RN-010 & RN-011 intersected similar grades and alteration to RN-008 over shorter intervals
- Blind target (glacial till cover); open in several directions
- Two historic surface showings remained undrilled in 2016; three surface showings discovered by Tower remain undrilled to date



#### RN-008, -010, -011

#### Mineralization





- Pseudobreccia textures ccp + py RN-011 at 270.2m; 0.48% Cu, 0.28g/t Au (2m sample)
- Alkalic copper and gold mineralization hosted in Nicola Group volcanic rocks
- Strong sodic-calcic alteration, minor K-feldspar alteration

Weaker albite alteration; Nicola volcanic host

- Abundant fine sulfide veinlets, sulfide replacement of mafics and magnetite
- Best mineralization is related to magnetite destructive alteration; change in targeting methodology

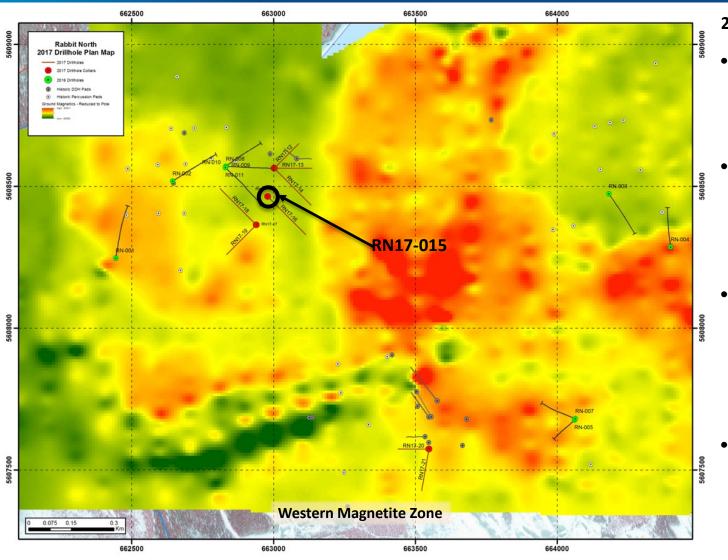
#### **Breccias**







### Rabbit North 2017 Drill Program



#### 2017 Diamond Drilling

- Further 3238m of diamond drilling of Western Magnetite Zone (WMZ) and Chrysocolla Zone
- Targeting untested areas of favourable geology and geophysics stepping out into from 2016 drillhole RN-008
- Best intercept on property to date returned from drillhole RN17-015, a 180 meter step-out from RN-006: 247m of 0.51%Cu and 0.34g/t Au
- Porphyry-style
   mineralization and
   alteration intersected in all
   2017 drillholes at the WMZ



#### Rabbit North 2017 Drill Results

Hole ID	From (m)	To (m)	Interval (m)*	Cu (ppm)	Cu (%)	Au (g/t)	CuEq (ppm)	CuEq (%)**	
RN17-013	32	68	36	2016	0.20	0.06	2436	0.24	
RN17-014	27	247	220	1461	0.15	0.09	2119	0.21	
including	140	247	107	1865	0.19	0.12	2676	0.27	
including	183.5	247	63.5	2093	0.21	0.15	3111	0.31	
including	212	247	35	2876	0.29	0.20	4230	0.42	
RN17-015	208	455	247	5137	0.51	0.34	7496	0.75	
including	243	385.3	142.3	6028	0.60	0.40	8766	0.88	
including	291	328.9	37.9	8409	0.84	0.55	12220	1.22	
including	427.5	455	26.5	9546	0.97	0.62	13776	1.38	
RN17-018	39	319.2	280.2	1860	0.19	0.16	2926	0.29	
including	111.3	115.2	3.9	17084	1.71	0.97	23788	2.38	
including	158.3	246.6	88.3	3547	0.35	0.27	5428	0.54	
including	185	246.6	61.6	4301	0.43	0.26	6090	0.61	
including	219	246.6	27.6	5401	0.54	0.28	7326	0.73	
RN17-021	42	297.79	255.79	1151	0.12	0.24	1976	0.2	
including	92	225	133	1920	0.19	0.31	4052	0.41	
including	111	153	42	3726	0.37	0.39	6409	0.64	
including	143	147	4	10370	1.04	1.87	23233	2.32	

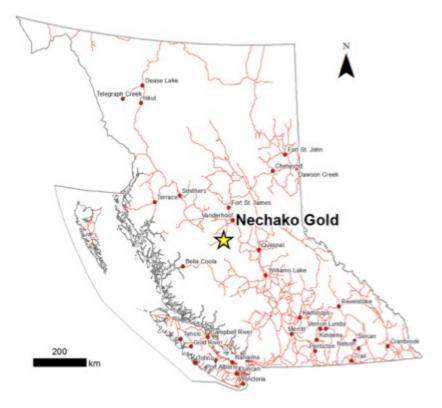
<sup>\*</sup>Width refers to drill hole intercept. True widths have not been determined.

CuEq = [(%Cu)(22.0462)(\$lbCu)+(gptAu)(1/31.1035)(\$ozAu)]/[(22.0462)(\$lbCu)

<sup>\*\*</sup>Copper Equivalent (CuEq) is used for illustrative purposes, to express the combined value of copper and gold as a percentage of copper. No allowances have been made for recovery losses that would occur in a mining scenario. CuEq is calculated on the basis of \$2.65 per pound of copper and \$1250 per troy ounce of gold, using the formula:



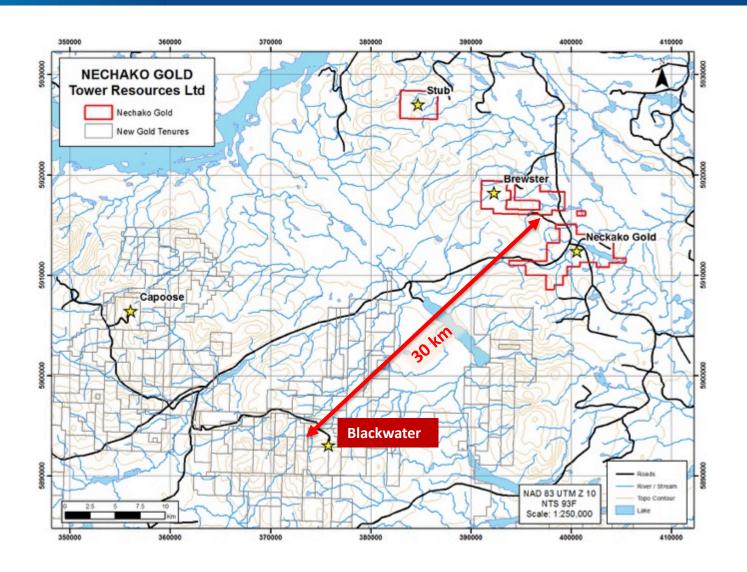
#### Nechako Gold Project



- Twelve mineral claims totalling 5,940 hectares located 80 km south of Vanderhoof. excellent road access.
- 30 km northeast of New Gold Inc's, Blackwater Gold Project (8.2 Moz Au with 60.8 Moz Ag, Proven and Probable mineral reserve; New Gold website)
- 2017 exploration commencing in June will include geophysics and follow-up diamond/RC drilling.
- Property is considered prospective for Blackwatertype epithermal gold and silver mineralization and porphyry-related copper and gold mineralization.



#### Nechako Gold



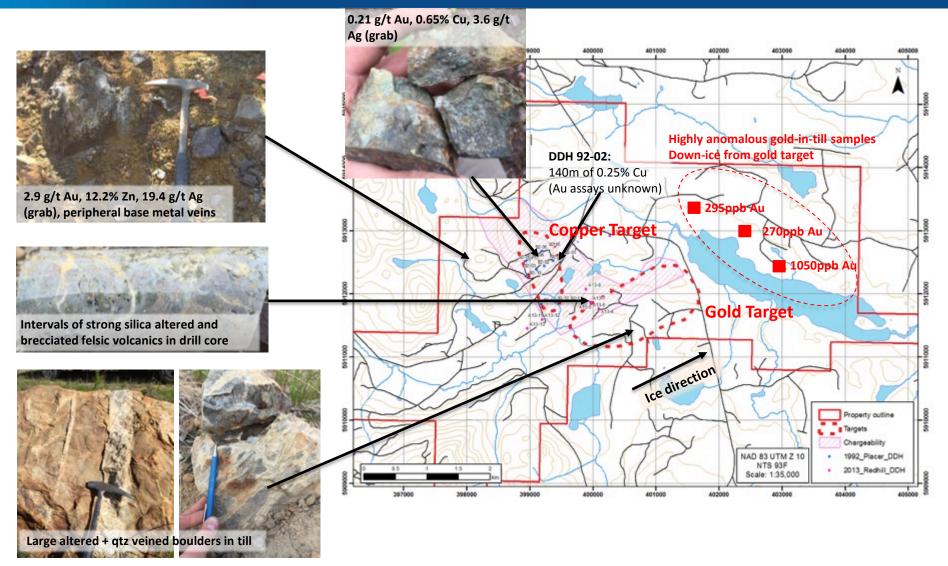


#### **Nechako Gold Targets**

- "Blackwater-Type" Au-Ag epithermal target with associated Cu-Au Porphyry target
- Property is underlain by volcanic rocks of similar age and composition to host rocks at the Blackwater deposit
- An extensive glacial till sampling by Overburden Drilling Management (ODM) in fall
  of 2016 defined a prominent gold grain anomaly at least 3.5 kilometres long by 2
  kilometres wide larger than the gold dispersal train from the Blackwater deposit.
- As at Blackwater, this dispersal train is defined by high gold grain counts (up to 268 grains per sample), abundant associated garnet (up to 5000 grains per sample), and high gold concentrations in the silt fraction of the till (up to 120 ppb per sample).
- Gold-in-till target area broadly coincident with geophysical signature analogous to that of the Blackwater deposit
- Broad zone of highly anomalous to multi-gram gold in altered volcanics intersected in 2013 drillholes peripheral to gold source target area

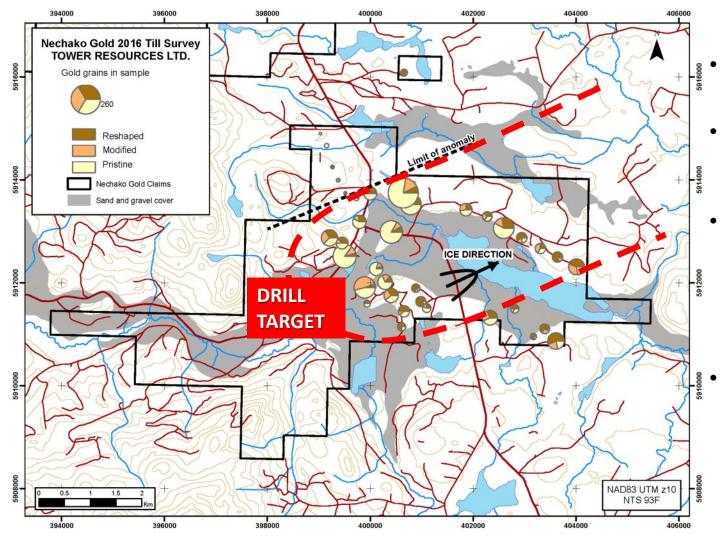


### **Nechako Gold Targets**





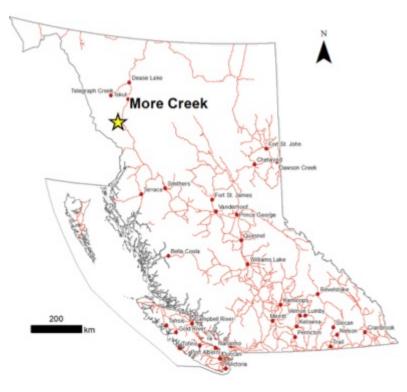
### Nechako Gold Till Survey Results



- Till survey conducted late 2016
- Abundant gold recovered (up to 260 grains in 10kg sample)
- Source(s) of gold interpreted to be on property due to spatial distribution of gold grain anomlay and morphology, size, shape of grains
- Induced Polarization ground geophysics in spring 2017 to define drill targets



### More Creek Project



- Acquired by staking in 2016 100% Tower owned
- Five mineral claims totalling 6,430 hectares located 120 km north of Stewart, BC
- Located in the heart of the world-class Golden Triangle district
- 55km north of Pretium Resources' Brucejack Project (9.1 Moz Au at 17.2g/t Au, Measured and Indicated mineral resource; Pretium website)
- Near significant infrastructure: 10km west of Highway
   37 and the newly completed Northwest Transmission
   Line
- Property is considered prospective for epithermal gold and silver mineralization



#### Golden Triangle

Schaft Creek (Teck/Copper Fox)

1.22 Billion tonnes @ 0.19g/t Au and 0.26% Cu (2013 M&I Resource)

**Galore Creek (Teck/NovaGold)** 

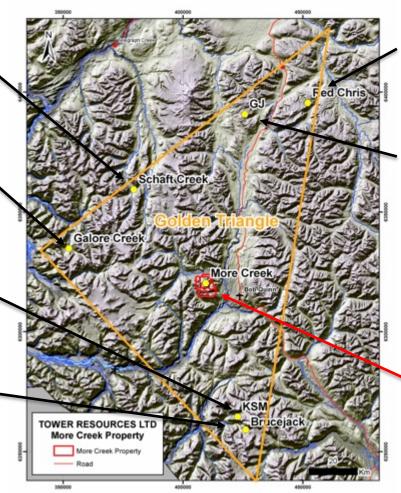
814.7 Million tonnes @ 0.31g/t Au and 0.50% Cu (2011 M&I Resource)

#### KSM (Seabridge Gold)

2.8 Billion tonnes @ 0.55g/t Au and 0.21% Cu (2016 M&I Resource)

**Brucejack (Pretium Resources)** 

9.1 Moz Au @ 17.2g/t Au (2016 M&I Resource)



**Red Chris (Imperial Metals)** 

1.03 Billion tonnes @ 0.35g/t Au and 0.35% Cu (2015 M&I Resource)

**GJ** (Skeena Resources)

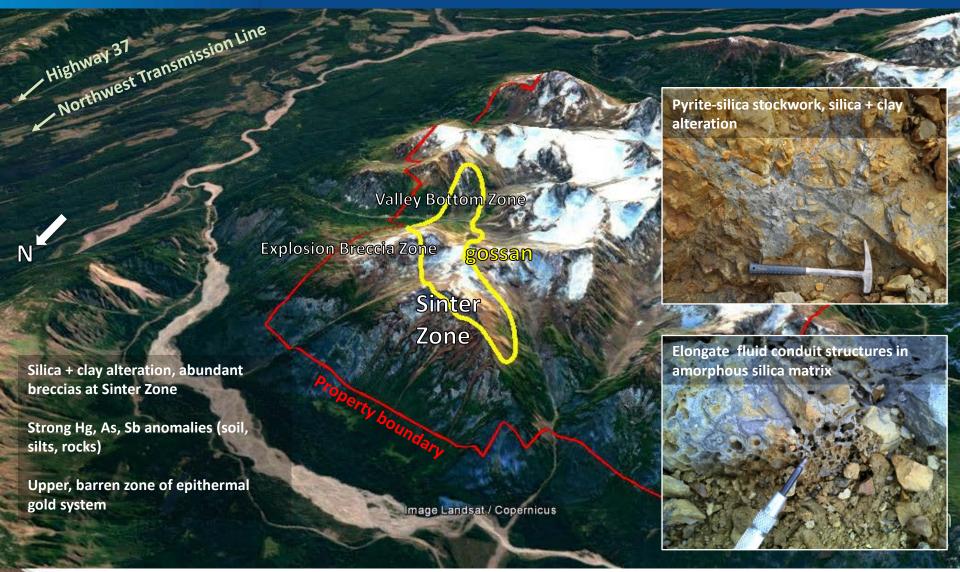
133.7 Million tonnes @ 0.36g/t Au and 0.532% Cu (2015 M&I Resource)

More Creek is strategically located in a **World-class mineral belt** 

Sources: Imperial Metals website, Copper Fox website, Seabridge Gold website, Pretium Resources website, Skeena Resources website, NovaGold website

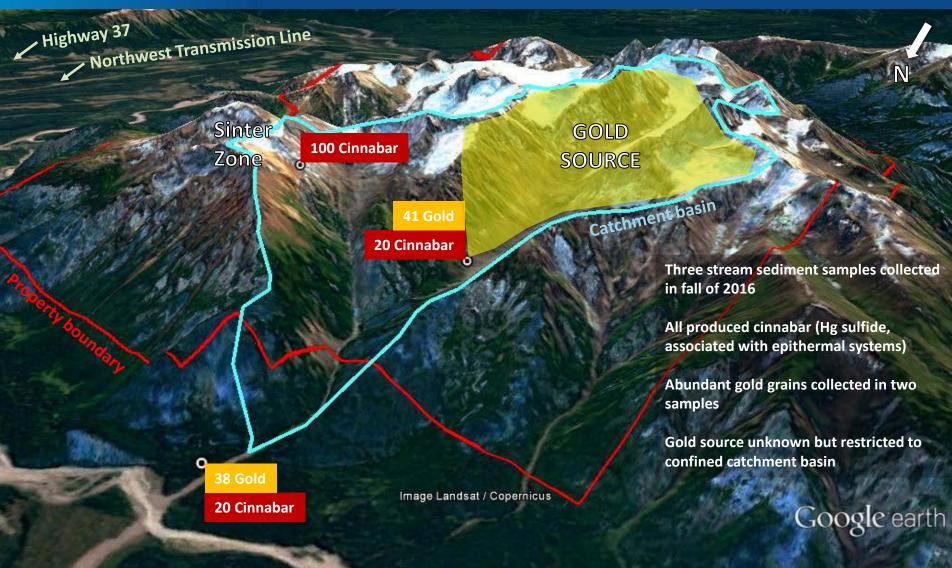


### More Creek Project – Sinter Zone





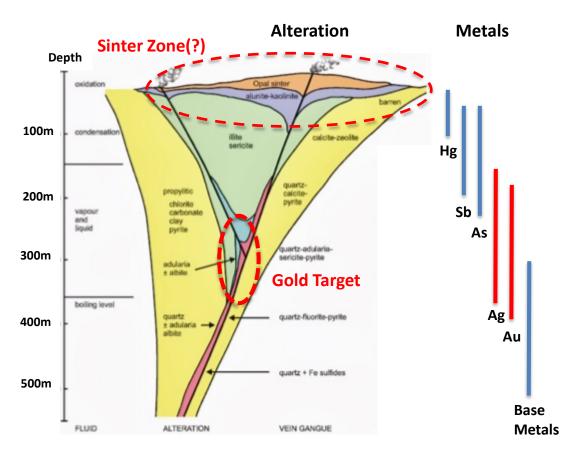
#### More Creek Project – 2016 Stream Sampling





### More Creek Project

#### **Exploration Model**



- strong argillic alteration with highly anomalous Hg, Sb, and AsGold source confined to small
- Gold source confined to small drainage basin near Sinter Zone; structurally lower

Exploration model suggests gold mineralization should be targeted below alteration characterized by

- 2016 field worked focused on definition of drill targets:
  - geological mapping
  - prospecting
  - geochemical sampling
  - discovery of gold source

After Buchanan (1981)



### 2017 Exploration & Newsflow Timeline

EXPLORATION WORK PLAN - TOWER RESOURCES		APRIL	MAY	JUNE	JULY	AUGUST	SEPT	O D J	F	ИΑ	MAY	JUNE	JULY	AUG	SEPT
		2017					•	2018							
RABBIT	RE-LOGGING OF HISTORIC DRILLCORE														
	- Characterize alteration/mineralization styles for use in geophysical interp, vectoring towards core of system														
	3D MODELLING OF HISTORIC DATA, TWR DRILL DATA														
	Historic Data Review and Compilation: Build robust 3D model of Drilling, Geochemistry, Geophysics, Geology														
	DRILLING														
	- Diamond drill program targetting Western Magnetite, Chrysocolla and Central Monzonite Zones; new targets			Assays								Assays			
	REGIONAL RECONNAISANCE														
	- Follow-up mapping, rock and till sampling in priority regional targets identified during 2014 regional program				Assays										Assays
	GROUND GEOPHYSICS - INDUCED POLARIZATION							$\top$	П	П					
NECHAKO	- 30 Line Kilometers of IP over target area: Coincident			3D				++	+						
	Geological, Geophysical and Geochemical Anomaly				rsions				Ш						
	RC DRILLING														
	- Shallow RC drilling on targets from compilation of 2017 IP, Historic DDHs, Magnetics, 2016 Till Sampling					Ass	ays								
	DIAMOND DRILLING														
	- Diamond drilling of mineralization/alteration intersected in shallow RC Drill Program												Assays		
									1 1	т т					
MORE CREEK	MAPPING, PROSPECTING, GEOCHEMICAL SAMPLING								Ш						
	<ul> <li>Mapping of epithermal-related gold mineralization, alteration and lithology; Prospecting below treeline and in areas of glacial recession</li> </ul>						Assays								Assays
	Diamond Drilling of targets generated through 2017 fieldwork program														
	Re-Logging of Drillcore		Regional Reconnaisance												
	3D Modelling and Compilation/Interpretation	Ground Geophysics - Induced Polarization													
	Diamond Drilling		Geological Mapping and Geochemical Sampling												
	Reverse Circulation Drilling	-					10								





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