



Developing the Black Butte Copper Project, USA  
One of the Highest Grade Copper Projects in the World:

September 2016

# Important Cautionary Notes



**Technical Information:** Under National Instrument 43-101 Standards of Disclosure for Mineral Projects, the Qualified Person for this presentation is Jerry Zieg, who has reviewed, approved, and verified its contents. Please see the technical report entitled "Updated Technical Report and Preliminary Economic Assessment for the Black Butte Copper Project, Montana" dated July 12, 2013 (the "PEA"), which is available on SEDAR, for more information. *The PEA is preliminary in nature, it includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that the PEA will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability.*

**Forward-Looking Statements:** This presentation by Tintina Resources Inc. (the "Company") includes certain disclosure which constitutes "forward-looking information" or "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and Canadian securities legislation. Forward looking statements are often identified by words such as: expects, plans, anticipates, believes, intends, estimates, projects, assumes, potential, or will, would, may, could or should.

These forward-looking statements include statements regarding plans and intentions with respect to exploration and development of the Company's properties, including timelines, anticipated results, the Company's operations and financial condition in future periods, anticipated completion of feasibility and other studies and their impact on project economics and scope, timing of approvals and permitting and other milestones and sufficiency of funding to complete planned activities. Estimates of mineral resources are also forward-looking statements in that they involve estimates of the mineralization that would be encountered, based on interpretation of drilling results and certain assumptions, if a deposit were developed and mined. Forward looking information relating to the Company's Black Butte Copper Project also includes the Preliminary Economic Assessment (PEA), including estimates of capital and sustaining costs, anticipated internal rates of return, mine production, estimated recoveries, mine life, estimated payback period and net present values.

In making the forward-looking statements, the Company has applied certain factors and assumptions that the Company believes are reasonable, including those set out in the PEA, that the Company is able to obtain required government or other regulatory approvals and permits and any required financing to complete the Company's planned activities, that actual costs of planned activities will be consistent with management's expectations, that the Company is able to procure equipment and supplies in sufficient quantities and on a timely basis, that actual results of exploration activities are consistent with management's expectations, that the proposed mine plan and recoveries will be achieved, that capital costs and sustaining costs will be as estimated, that the assumptions underlying mineral resources estimates are valid and that no unforeseen accident, fire, ground instability, flooding, labor disruption, equipment failure, metallurgical, environmental or other events that could delay or increase the cost of development will occur.

However, the forward looking statements are subject to numerous risks, uncertainties and other important factors that may cause actual results to differ materially from those expressed or implied in such forward-looking statements, including any of the assumptions and factors set out in the PEA proving to be invalid or varied, actual results of the Company's exploration activities being different than those expected by management, uncertainties involved in the interpretation of drilling results and geological tests and the estimation of mineral resources, that the future price of copper will decline, the need for cooperation of government agencies, native groups and other stakeholders in the development of the Company's properties, risks related to mineral properties being subject to prior unregistered agreements, transfers or claims and other defects in title, risks of operations such as accidents, equipment breakdowns, inadequate insurance or inability to obtain insurance, bad weather, potential litigation, non-compliance with environmental and permit requirements, unanticipated variations in geological structures, grades or recovery rates, unexpected cost increases, fluctuations in metal prices and currency exchange rates, delays in obtaining or inability to obtain required government or other regulatory approvals or permits or required financing, and the inability to procure equipment and supplies in sufficient quantities and on a timely basis. Readers are cautioned not to place undue reliance on forward-looking statements. The Company does not intend, and expressly disclaims any intention or obligation to, update or revise any forward-looking statements whether as a result of new information, future events or otherwise, except as required by law.

This presentation is not, and is not intended to be, an offer to sell or the solicitation of an offer to buy any security of Tintina in any jurisdiction. This presentation is not an offering memorandum.

# Introduction to Tintina Resources

*High-quality copper project, local team, clear vision*

- Aggressively pursuing development of a high grade underground copper mine in central Montana, USA.
- 100% control through leases of private land and minerals
- Global Resource (Johnny Lee deposit, Lowry deposit)
  - *NI 43-101 M&I Resources of 15.7Mt @ 3.4% Cu for 533,575t of Cu (1,176M lbs Cu)*
  - *NI 43-101 Inferred Resources of 2.3Mt @ 2.8% Cu for 63,520t of Cu (140M lbs Cu)*
- Sediment hosted copper sulfide deposits in thick pyrite units
- Strong local and regional community support
- Environmentally responsible development
- Strong shareholder support, low capital intensity
- Submitted Mine Operating Plan to Montana Department of Environmental Quality (DEQ) in December 2015 for mining Johnny Lee deposit. Compliance review underway.



**At Tintina, we are 'doing it right' by developing a mine that fits well with our community.**



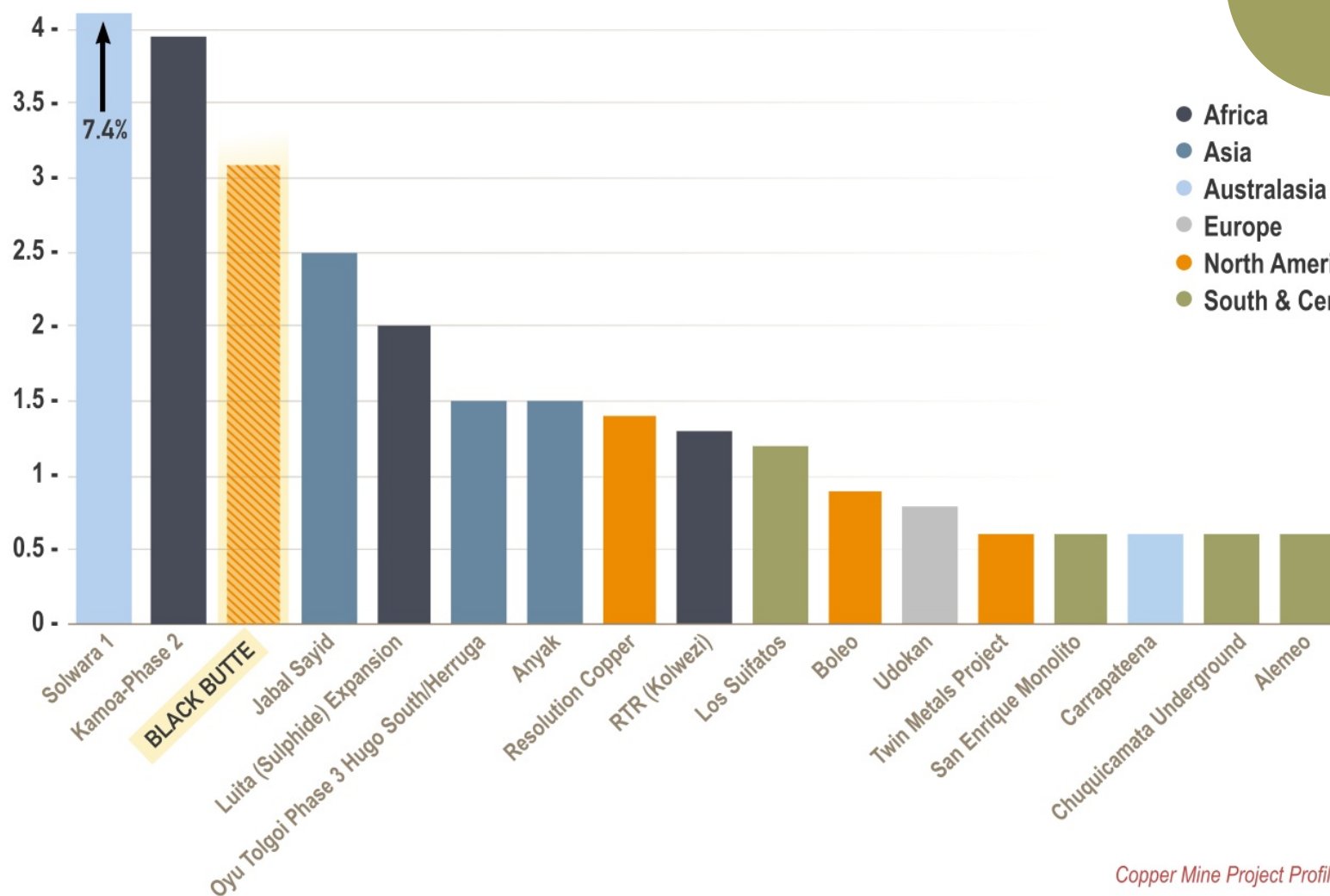


# New Copper Projects

*Development projects worldwide*



## TOP WORLD PROJECTS BY COPPER GRADE, %Cu



- Africa
- Asia
- Australasia
- Europe
- North America
- South & Central America

Copper Mine Project Profiles - 2015 Edition



# Black Butte Copper Project

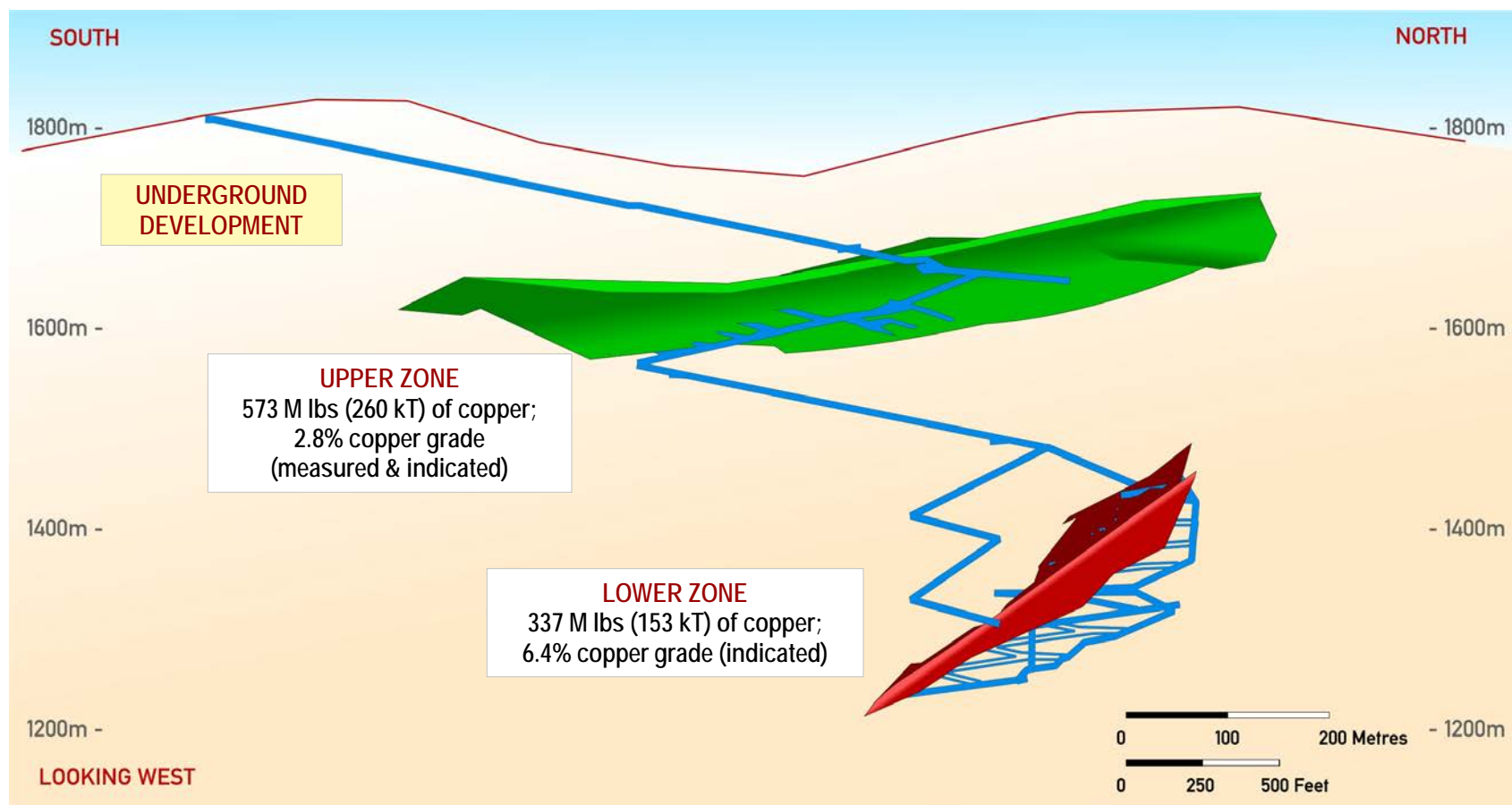
*Located close to Road, Rail and Power infrastructure*



Located entirely on leased private ranch lands. Strong local and regional community support.

# Johnny Lee Deposit Overview

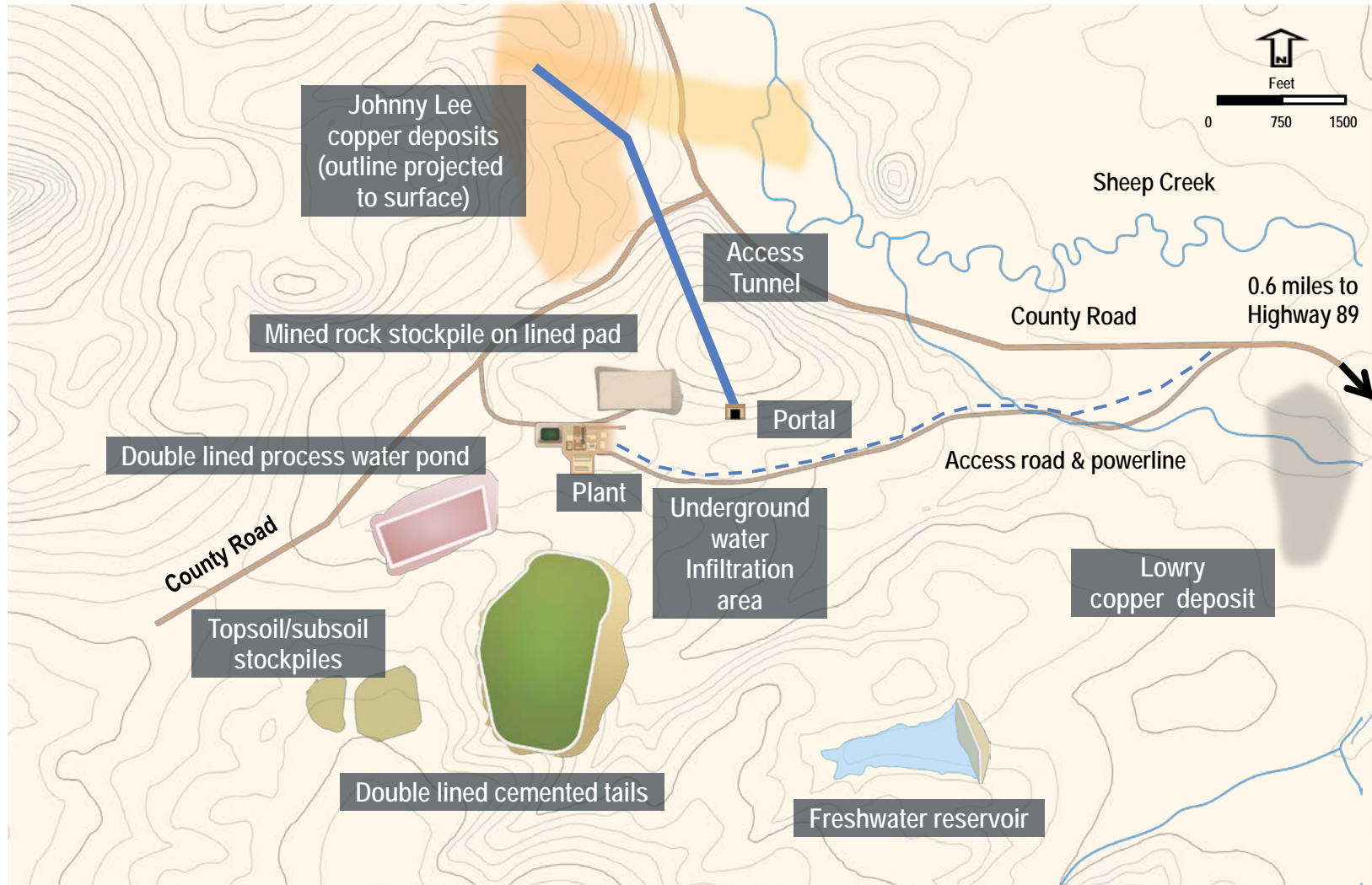
2013 PEA outlines economically robust underground mine operation



- Gently dipping deposit-amenable for cut and fill mining with paste backfill
  - NI 43-101 M&I Resources of 11.6Mt @ 3.6% Cu for 412,885 t of Cu (910 M lbs Cu)
  - NI 43-101 Inferred Resources of 1.5Mt @ 2.9% Cu for 42,640t of Cu (94M lbs Cu)

# Black Butte – Site Layout

*Designed as a small 'footprint' copper project*

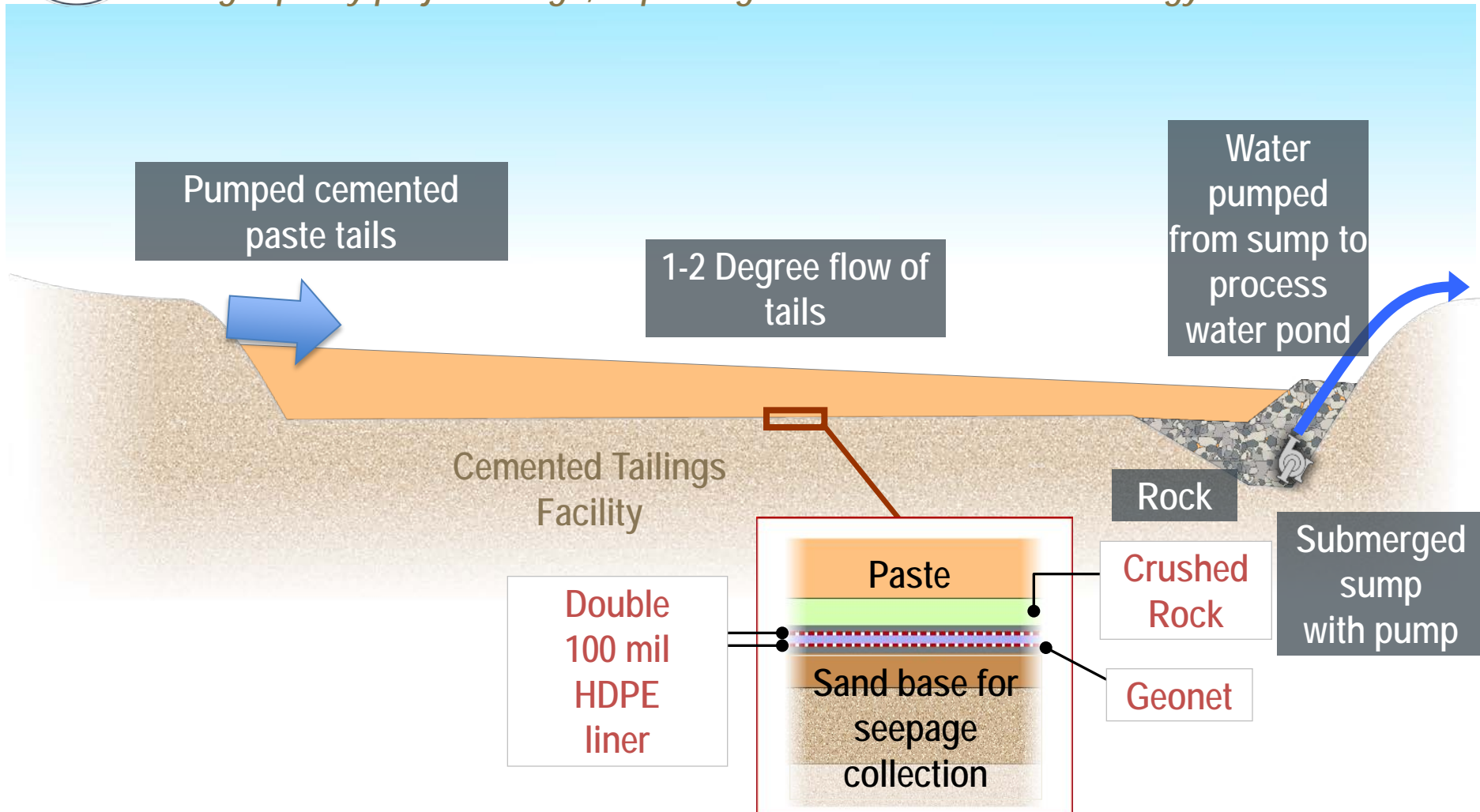


*Ideal location for successful management of environment with minimal surface impact and full protection of water quality and quantity*



# Black Butte Project Overview

*High quality project design, improving the use of current technology*



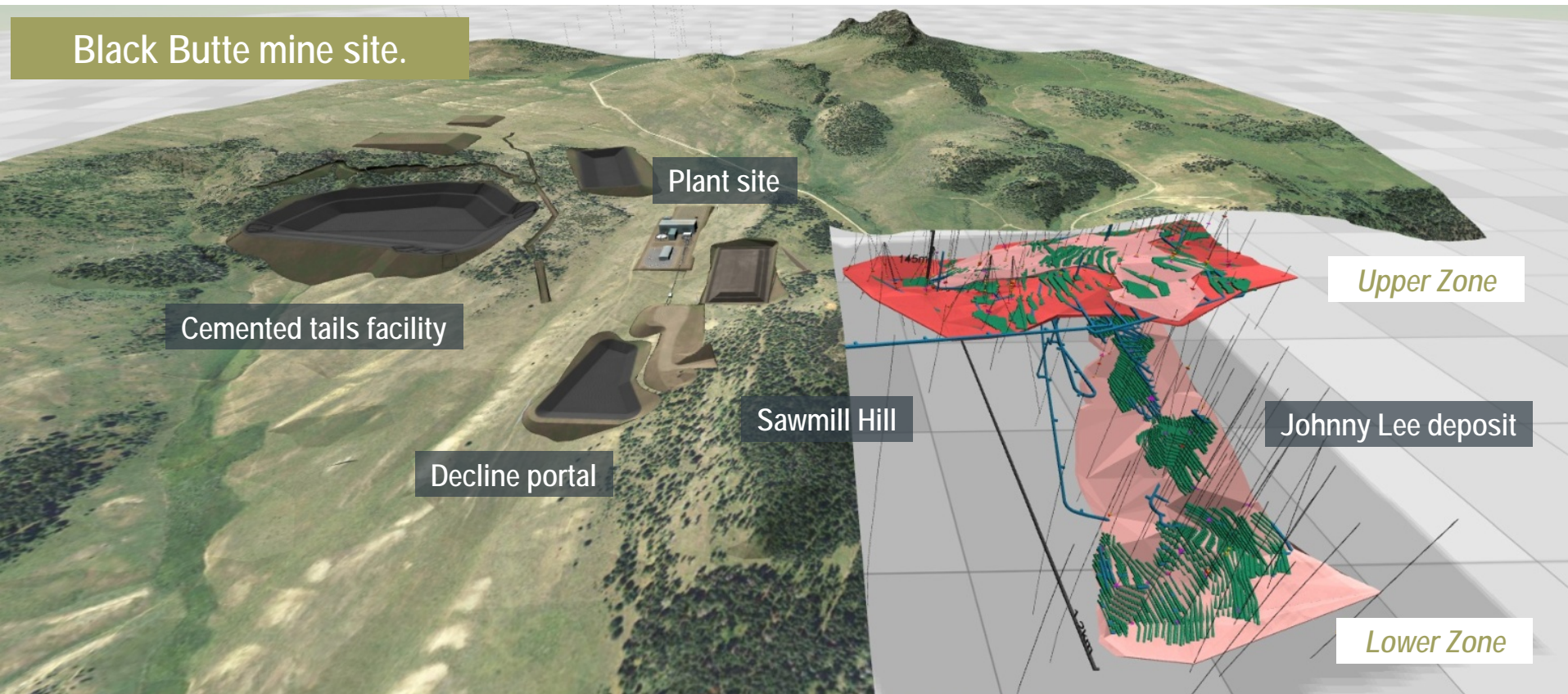
Cemented Tails Cross Section



# Black Butte Copper Project

*Production of 30,000 t of copper in concentrate annually*

Black Butte mine site.

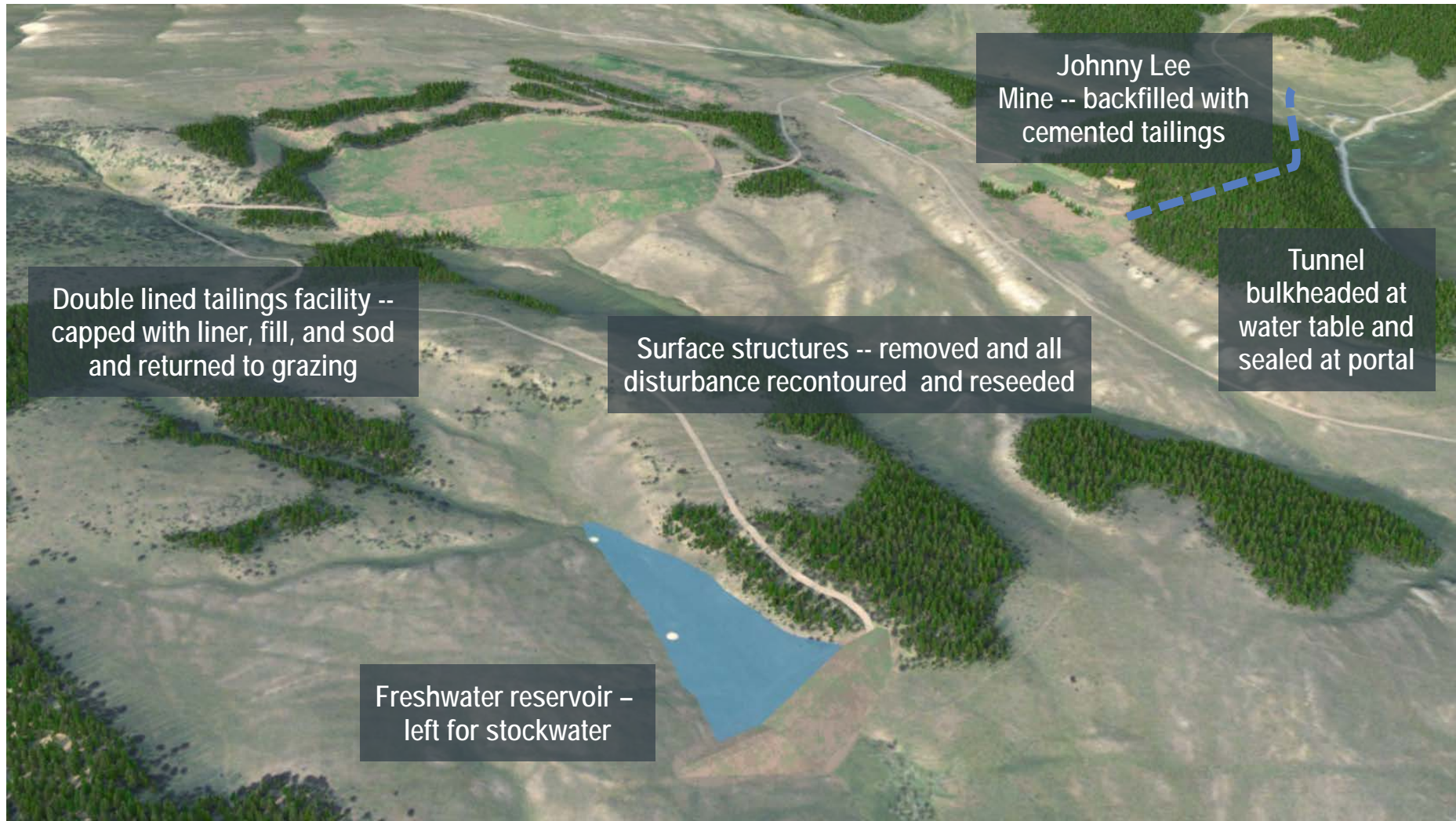


- Decline access from behind Sawmill Hill and well above the water table
- Located out of the Sheep Creek valley, all water used is from mine dewatering
- All water treated, returned to ground via underground infiltration, no surface discharge
- Small footprint, ~ 3 km<sup>2</sup>



# Black Butte – Reclamation Plan

*To protect all water, our environment and the community*



*Planning for closure, return lands to historic uses*

# Community Relationships

*Committed to working in a open, consultative and cooperative manner*



- Strong local and regional support from community
- Engagement with all interested groups
- Transparency, all reports available on website
- Clear plan to protect the water quality and quantity in the nearby drainages
- Regular sharing of information on social media and website
- Open tour days on the 1<sup>st</sup> day of every month
- Stakeholders meetings

Please drop in and visit the site any time –  
17 East Main St, White Sulphur Springs



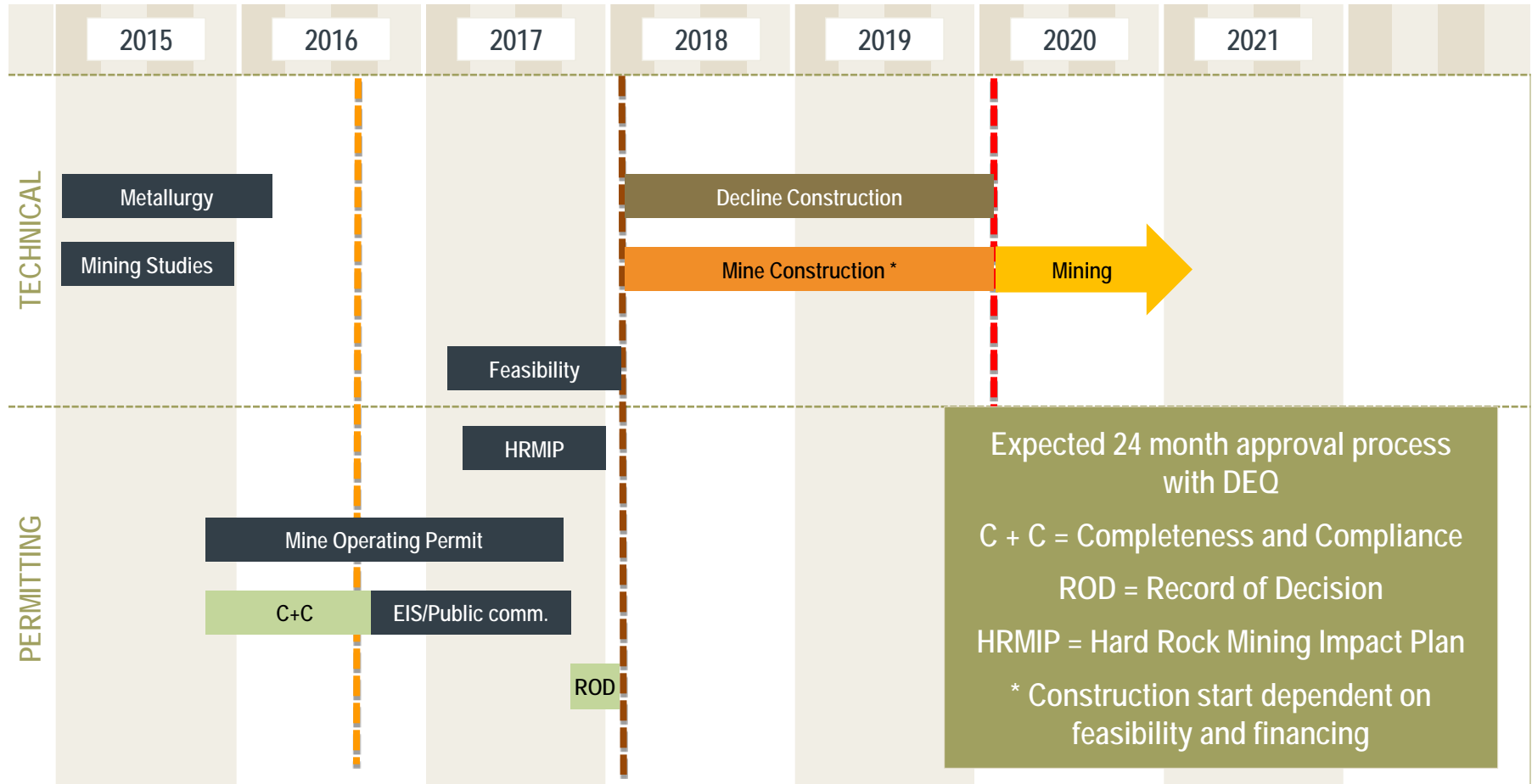
- Mine Operating Permit (MOP) application submitted with Montana Department of Environmental Quality (DEQ) late 2015
- Strong proposal for project development
- Working closely with the DEQ on 'Completeness and Compliance' regulatory phase leading to the Environmental Impact Study
- Working with the local and regional community to develop the project





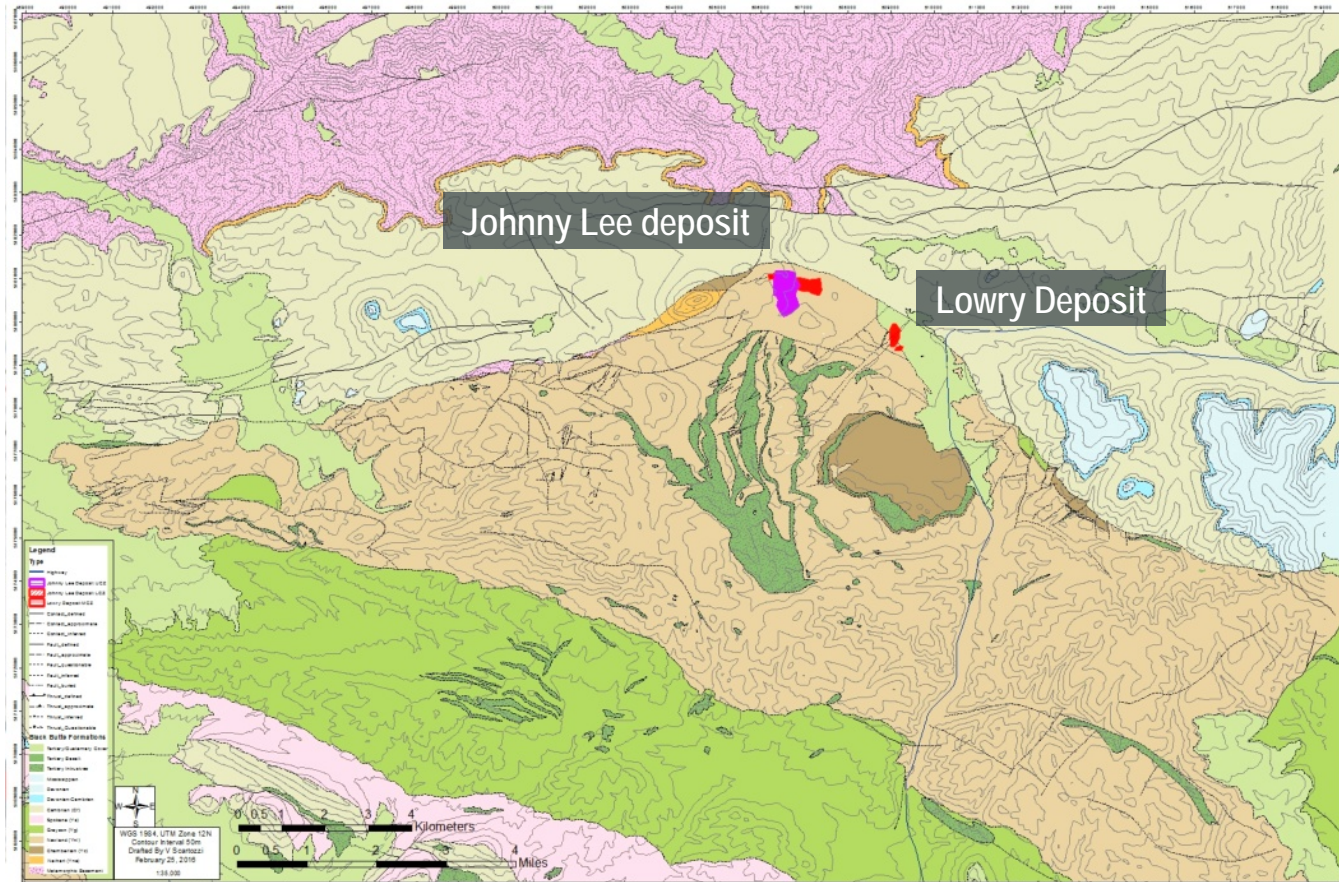
# Black Butte Copper Project Timeline

*Potential timeline towards permitting and production*



# Black Butte Copper Project

*Large scale mineral system with district-scale exploration upside*



- Outcropping iron rich sedimentary horizons across district
- Dormant for 15 years prior to Tintina's involvement
- Very large sulphide system with thick pyrite units
- Numerous untested extensions along strike over 20km
- District-wide potential to extend mine life



# Corporate Overview



*Well-funded, strategic shareholders, experienced board and management*

## CASH POSITION

C\$2.8M

*As at June 30, 2016*

Debt	Nil
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## SHARE STRUCTURE

52 Wk High/Low	C\$0.15/C\$0.03
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Market Cap	C\$20.02M
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Shares Outstanding	222.5M
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Stock Options	15.1M
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Warrants (Expire Sep 12, 2016)	80.0M
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Fully Diluted	317.6M
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## STRATEGIC SHAREHOLDERS

Sandfire Resources NL	57.2%
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Electrum Strategic Resources LLC	15.8%
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## DIRECTORS

John Shanahan	President, CEO & Director
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Rick Van Nieuwenhuyse	Chairman & Director
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Eric Vincent	Director
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Matthew Fitzgerald	Director
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Bruce Hooper	Director
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## MANAGEMENT

Wylie Hui	Chief Financial Officer
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Bob Jacko	VP Operations
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Jerry Zieg	VP Exploration
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Nancy Schlepp	Public Relations Director
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Allan Kirk	Mine Permitting Manager (consultant)
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Developing a high quality project with strong financial backing



# TINTINA RESOURCES

TSX.V:TAU | OTCQX:TINTF | [www.tintinaresources.com](http://www.tintinaresources.com)



**DOING IT RIGHT...  
FROM THE BEGINNING**

