

# Trench Metals

Clean. Sustainable. Nuclear.

***TSXV: TMC - NEO: TMC - FWB: 33H2***

# Trench Metals Corp. Overview



1.

Trench Metals Corp. is a mineral exploration company that creates value for our shareholders by engaging in promising mineral exploration opportunities.

2.

Trench Metals Corp.'s vertically integrated business strategy allows for exceptional shareholder value through the entire life-cycle of the mining process.

3.

Trench Metals Corp. has the right to 100% interest in the Gorilla Lake Uranium Project, located in the Cluff Lake area of Saskatchewan's famously uranium-rich Athabasca district.

# Trench Metals Highlights



TSX-V: TMC - FWB: 33H2 - OTC: NVTQF

## Experienced Management:

- Exceptional professional trajectory with a combined 50+ years of experience in capital markets.
- Successful discovery and commissioning track record.
- Geology led by Ph.D. mining veteran with over 30 years of experience, 20 of which in the Athabasca Region specifically.

## Creating Value through Vertically Integrated Approach:

- Finding and developing exceptional projects.
- Achieving shareholder value through the entire exploration life-cycle.
- Value from potential royalties and resource streams from projects within the Gorilla Lake/Athabasca Region.

## Clear Growth Path in a growing Uranium Market:

- Investment in Brownfield Exploration Projects produces safer investment.
- Building on over 50 years of positive uranium exploration and findings.
- Optimal timing in the market.

# Clear Objectives

## Short-Term:

- Invest in previously confirmed resource-rich land in Athabasca Region, the source of almost 20% of the world's uranium.
- Build upon previous drilling, sampling, magnetic and MEGATEM surveys.
- 2 planned upcoming exploration programs to further identify and understand known uranium abnormalities on the Gorilla Lake Property.

## Long-Term:

- Continue to review strategic acquisition opportunities.
- Build on Vertical-Integration Strategy to maintain shareholder strength through entire exploration process.
- Continue to invest in a booming uranium market.

# Current Project: Gorilla Lake

## Area:

The Gorilla Lake Project comprises nearly 7000ha in the Northern Mining District of Saskatchewan near the Shea Creek uranium deposit.

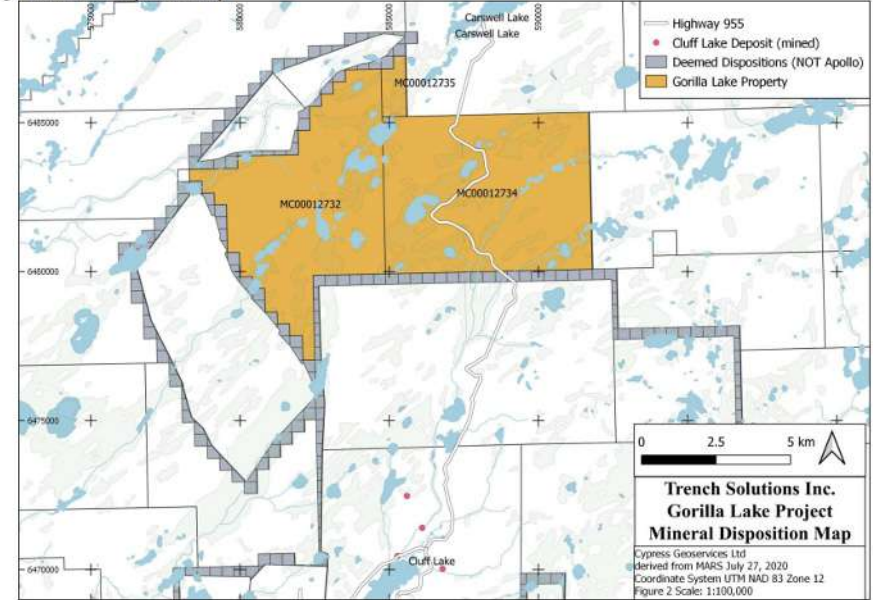
## Project Ownership:

Trench Metals Corp. has the right to 100% interest in the Gorilla Lake Uranium Project.

## Location:

Cluff Lake area of Saskatchewan's Athabasca Uranium district. The Athabasca District is home to the highest grade of uranium deposits in the world, and produces 18% of the world's uranium.

Figure 2: Mineral Disposition Map



# Gorilla Lake Project

## Trench Metals has 100% ownership of the Gorilla Lake Project:

- Over 50 years of exploration mining confirming uranium deposits on the property.
- Two exploratory drilling programs planned for the property to further extend knowledge of known uranium deposits.
- The main deposit types being explored for are basement-hosted and unconformity-related Athabasca Basin deposits similar to those found at the historic and nearby Cluff Lake deposits of Amok (Orano predecessor) and the Shea Creek deposit of UEX and Orano.

## Previous Drilling Highlights:

- Drill hole CLU-06-07 intersected two zones of uranium mineralization: one zone returned 0.17% U<sub>3</sub>O<sub>8</sub> over 7.0 m including 0.82% U<sub>3</sub>O<sub>8</sub> over 1.0 m.
- Second zone contained 0.20% U<sub>3</sub>O<sub>8</sub> over 2.0 m.
- The uranium mineralization intersected in drill holes CLU-01 and CLU-07 is associated with a virtually untested structure extending over at least 700 metres.
- 2005 Fugro Airborne magnetic and MEGATEM Survey found a significant magnetic “button” approximately 1,500 metres south of Gorilla Lake.



# Gorilla Lake Project

## Highlights of the September 2020 Gorilla Lake Technical Report:

- A 2005 airborne magnetic and MEGATEM survey identified a magnetic “button” anomaly approximately 1,500 metres south of Gorilla Lake shown as a distinct green anomaly in the centre of the Total Magnetic Intensity RTP.
- A 2016 gravity survey confirmed this anomaly, and also identified two significant gravity anomalies to the east and west of Gorilla Lake.
- A 2006 exploratory program confirmed the presence of uranium in the area of previous hole CAR425. It also found uranium mineralization intersected in drill holes CLU-01 and CLU-07 identifying a virtually untested structure extending over at least 700 metres and is a prime target for drilling.
- Previous geological exploration has focused on the North-West margin of the property, and has largely ignored the property to the east, despite the presence of prominent EM conductive units.
- No significant portion of any of the previous drilling programs have focused on deeper drilling.
- Dave Billard, B.SC., P.GEO, author of the report, suggests significant exploration expenditures are justified on the property.

# Gorilla Lake Planned Exploration

## 1<sup>st</sup> Program:

- Initial desktop review of all geophysical data on the project lands and a re-interpretation of that data where required.
- Thorough review of the geological and geochemical work performed to date, along with, if available, re-logging of drill core where required.
- Focus on a better understanding of the eastern portions of the property.
- Focus of the work will be to identify new areas for drilling follow up, and identify additional areas for ground geophysical surveys.

## 2<sup>nd</sup> Program:

- Extension of phase one program.
- Anticipated to consist of 1,000 metres of diamond drilling in four to five holes.



# Optimal Uranium Market



- World governments are once again realizing the massive benefits of nuclear energy.
- The recently passed American Nuclear Infrastructure Act highlights one of many international governments aiming to build uranium reserves for carbon-friendly nuclear energy.
- United Nations Economic Commission for Europe (UNECE) released a report that outlines the importance of nuclear energy, and their 56 nations' commitment to nuclear power as a 'critical component of decarbonised energy systems.'<sup>1</sup>
- For instance, France generates over 70% of its electricity from nuclear power – the largest nuclear share of any country globally – and its electricity sector emissions are one-sixth of the European average.<sup>2</sup>
- Spot price of the commodity climbed 20.5% in 2020, and still sits above \$30 as of May 21st, 2021.
- According to the World Nuclear Industry Status Report, 52 new nuclear reactors were being constructed worldwide in mid-2020.<sup>3</sup>
- Athabasca Region supplies almost 20% of world uranium, is arguably the most uranium-rich part of the world, and the Gorilla Lake property has confirmed uranium-rich ground there.<sup>4</sup>
- Trench Metals Corp. (TSXV: TMC) shares have gained significant momentum recently, nearly tripling in value from March to May of 2021.

# Management Team



**Simon Cheng**  
*CEO/President*

Simon Cheng has over 10 years of experience in the technology and finance sector. His focus at NovaTeqni Technology Corporation is on program development, with an emphasis on capital finance, business agreement negotiations and corporate development. He previously held positions with professional investment firms providing advisory services to high net worth individuals and institutional investors.



**Scott Davis**  
*CFO/Director*

Scott is a partner of Cross Davis & Company LLP Chartered Professional Accountants. This firm focuses on providing accounting and management services for publicly listed companies. He has worked as a CFO for several companies listed on the TSX Venture Exchange. He has filled numerous senior management positions including four years at Appleby as an assistant financial controller, two years at Davidson & Company LLP Chartered Professional Accountants as an auditor and five years with Pacific Opportunity Capital Ltd. as an accounting manager.



**Mark Ferguson**  
*Director*

Mark has served as a director of fourteen publicly listed companies. In many cases, he also served as the CFO for these companies. Throughout his career, he has served on many private sector organizations as well. Mark has worked in the trust and finance sector for over 25 years. He was the Vice President of Western Region at Montreal Trust, ScotiaBank and Computer-share Trust Company of Canada. His career has included work in trust and advisory, corporate finance, sales and marketing, business mergers and acquisitions, RTO and business succession. Mark also has a long-standing commitment to strong community relations and volunteer work.



**Dave Billard**  
*B.Sc., P.GEO. | GEOLOGIST*

Dave Billard, B.Sc., P.Geo. is the President of Cypress Geoservices Ltd. (CGL) and is the qualified person responsible for the content of the report on the Gorilla Lake Property. Dave has over 30 years of experience in the mineral exploration industry, 20 of which in the Athabasca Basin specifically. He was the vice-president of exploration and a director of JNR Resources Inc. until it was acquired by Denison Mines Corporation in 2013. Prior to JNR, he worked for Cameco Corporation doing exploration for gold, base metals, diamonds and uranium throughout Western Canada and the Western United States. The report was effective as of September 15, 2020. Cypress Geoservices is a Saskatoon based firm that provides geoscientific consulting services to the mining industry. Dave is an independent qualified person and wholly responsible for the preparation of the 2020 Gorilla Lake Report.

# Capital Structure



**36.07 Million**  
Shares I/O




**\$9.25 Million**  
Market Cap



**\$13.19 Million**  
Enterprise Value

\*All numbers accurate as of May 21, 2021.

# Disclaimer

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## Sources:

1. <https://www.fnarena.com/index.php/2021/03/16/uranium-week-nuclears-sustainable-development-role/>
2. <https://www.iea.org/countries/france>
3. <https://www.worldnuclearreport.org/>
4. <https://www.world-nuclear.org/information-library/nuclear-fuel-cycle/mining-of-uranium/world-uranium-mining-production.aspx>