## metaltechalley

Trail, British Columbia, CANADA

Metal Tech Alley is a cluster of industry and technology companies that are forging a global pathway through the Fourth Industrial Revolution.

With global leadership in metallurgical science, industrial recycling and Industrial Internet of Things (IIoT) Metal Tech Alley is gaining momentum and attracting like minded entrepreneurs.

Doing business in BC

# Start-up ecosystem in Canada



اللم **Fastest-Growing** 

Tech sector in Canada



2 of top 3 universities in software development in Canado

\$26 billion in revenue

>150,000 tech jobs (across all sectors)

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**Digital Fabrication** and Advanced Materials/Metallurgy



Recycling and Circular Economy



Technology and Innovation

### Fenix Advanced Materials

#### Taking advantage of the opportunity

Fenix Advanced Materials is a high-technology company specialized in manufacturing ultra-high purity metals for use in Solar Energy, Telecommunications, Commercial & Military Infrared and other markets.

By locating in Metal Tech Alley, Fenix Advanced Materials is utilizing the local supply chain, applying specialist expertise and working with business support organizations to create a new global market for ultra high purity metals.

Fenix takes local raw material and refines it through a patented process to



achieve ultra high purity levels. Finished metal product is shipped worldwide and used in both Solar and Semiconductor applications, such as Copper Indium Gallium Selenide (CIGS), Indium Antimonide (InSb) and Indium Phosphide (InP)



#### Why metallechalley?

Metal Tech Alley is leveraging the mountain lifestyle, setting, access to markets, and affordability to create the perfect opportunity for innovators, disruptors, and adventure-seeking entrepreneurs to conduct big business from Trail, BC.

Rapid Prototyping and Digital Fabrication Our Smart Design Systems Accelerate Growth

Access to Capital, Training and Affordable Access

#### We are global experts in:

- Metallurgical Sciences and Advanced Digital Fabrication;
- Industrial Recycling, Batteries and e-waste;
- Cloud computing, BIG data and Industrial Internet of Things (IoT).





#### Join us to:

- Access competitive advantages and world class expertise.
  - Fast track investment and product development.
- Meet partners and connect with support services to help you succeed.
  - Work towards a common goal in a positive business environment. •

Call Terry Van Horn for dedicated help.

250-364-6461 | tvanhorn@lcic.ca

## #timingiseverything.

