




Canada's Approach to Sustainable Mining

Canada-European Union Comprehensive Economic & Trade Agreement
Bilateral Dialogue on Raw Materials
Brussels, Belgium (November 16, 2018)

 Director, International Affairs and Trade
Natural Resources Canada



Minerals and Metals are Unlocking Clean Growth and Inclusive Prosperity



GDP

\$97 BILLION

Annually



Jobs

634,000

Direct & Indirect



Investment

\$12 BILLION

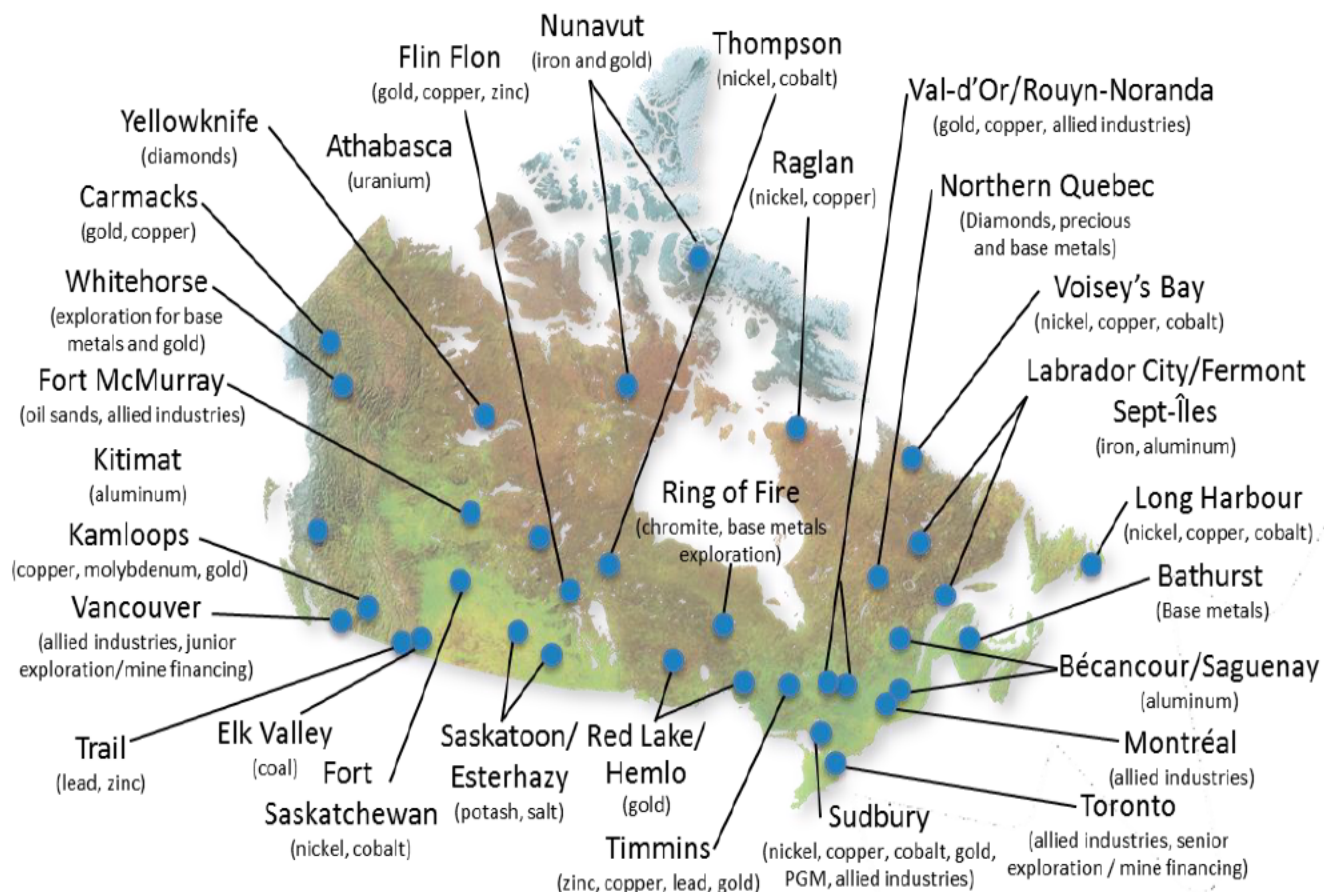
2017



Trade

19.4%

of Domestic Exports





Canada is an important supplier of minerals and metals to the global economy...

Canadian minerals are building tomorrow's economy

More than 108 advanced-stage projects with planned investment of \$78 billion

Significant reserves and shovel-ready projects in lithium, molybdenum, and rare earth elements

CANADA'S 2017 GLOBAL RANKING

COMMODITY	GLOBAL RANK	SHARE OF PRODUCTION
Potash	1st	29%
Niobium	3rd	9%
Nickel	3rd	10%
Platinum Group Metals	3rd	8%
Indium	3rd	10%
Cobalt	4th	4%
Titanium	5th	8%

Leading the World in Exploration

1st

in non-ferrous mineral exploration

13%

of global exploration budgets spent in Canada

32%

of global exploration expenditures were by Canadian-based firms



Canadian Policy is Collaborative, Respecting Clear Responsibilities

FEDERAL

- Fiscal and monetary policy
- Federal lands
- National geoscience
- International trade and investment
- Navigable waters management

SHARED

- Economic development
- Environmental protection
- Innovation
- Infrastructure
- Health and safety
- Indigenous relations
- Research and development
- Responsible business conduct
- Sales, corporate, and income taxes
- Land access

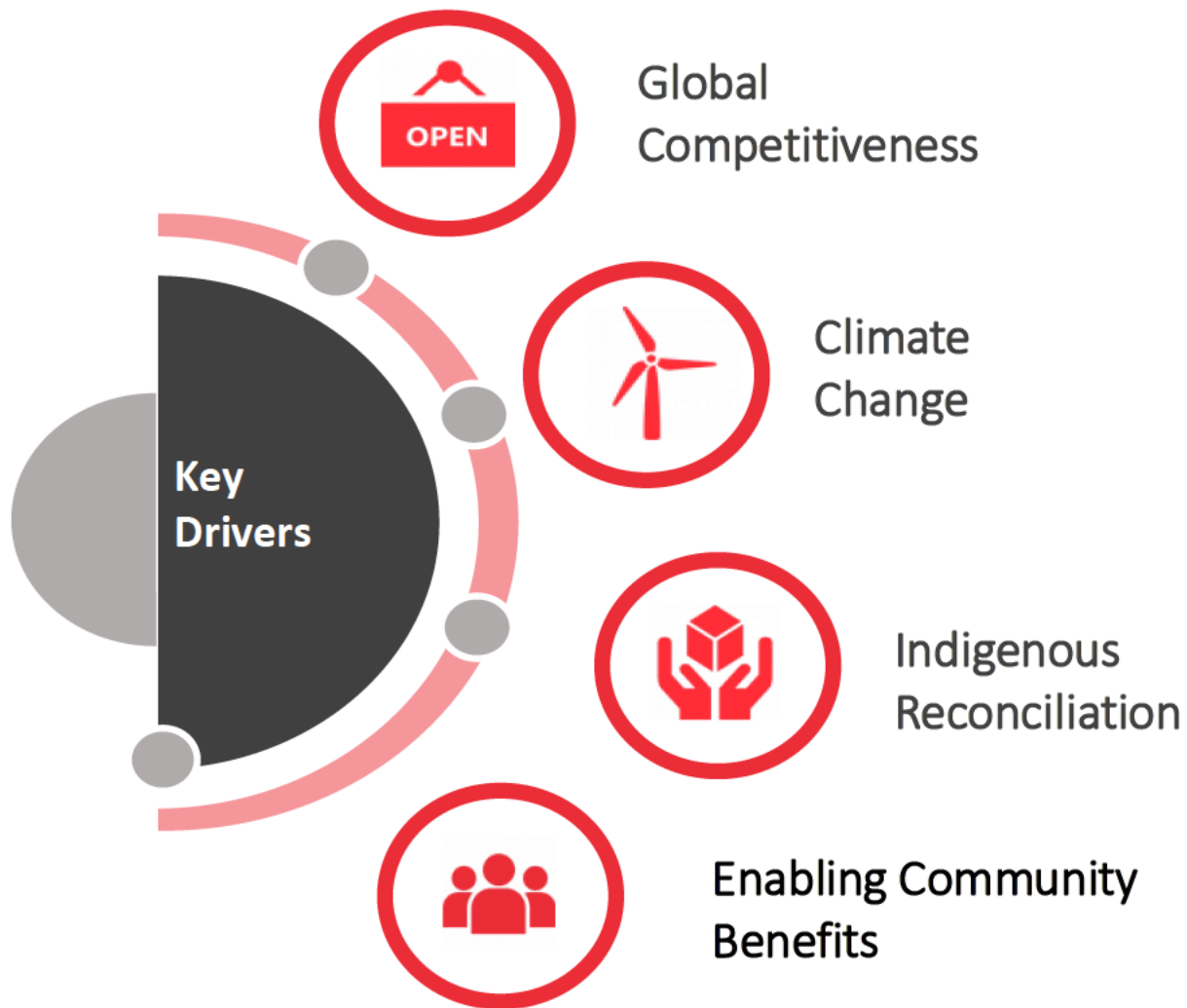
PROVINCIAL & TERRITORIAL

- Resource ownership and management
- Jurisdictional geoscience
- Resource exploration and development guidelines
- Operational licensing, permitting, and monitoring
- Mining taxes and royalties





Canada is Modernizing it's Mining Policies



Guided by Public Consultations

- Provincial, territorial, and municipal governments
- Industry
- Academia
- Indigenous Peoples
- Global partners
- Canadians



Proposed Impact Assessment Act (Bill C 69)

CURRENT REGIME

No early planning and engagement phase

Lack of flexibility to harmonize the review

Indigenous knowledge not consistently considered

Often lengthy, legislated timelines

Focus on minimizing environmental effects

Indigenous engagement driven by legal imperative

Strict test determines participation in process

PROPOSED REGIME

➔ Mandatory early planning and engagement

➔ Focus on enhanced cooperation and collaboration

➔ Guided by science and Indigenous knowledge

➔ Shorter, legislated timelines

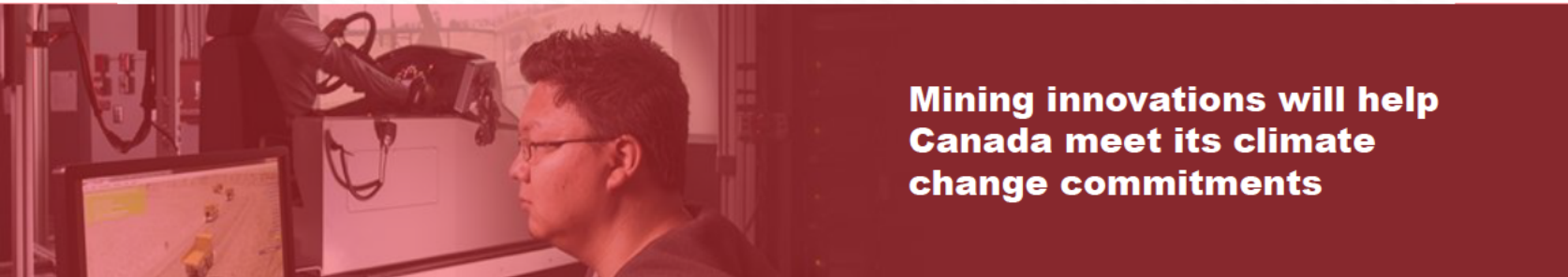
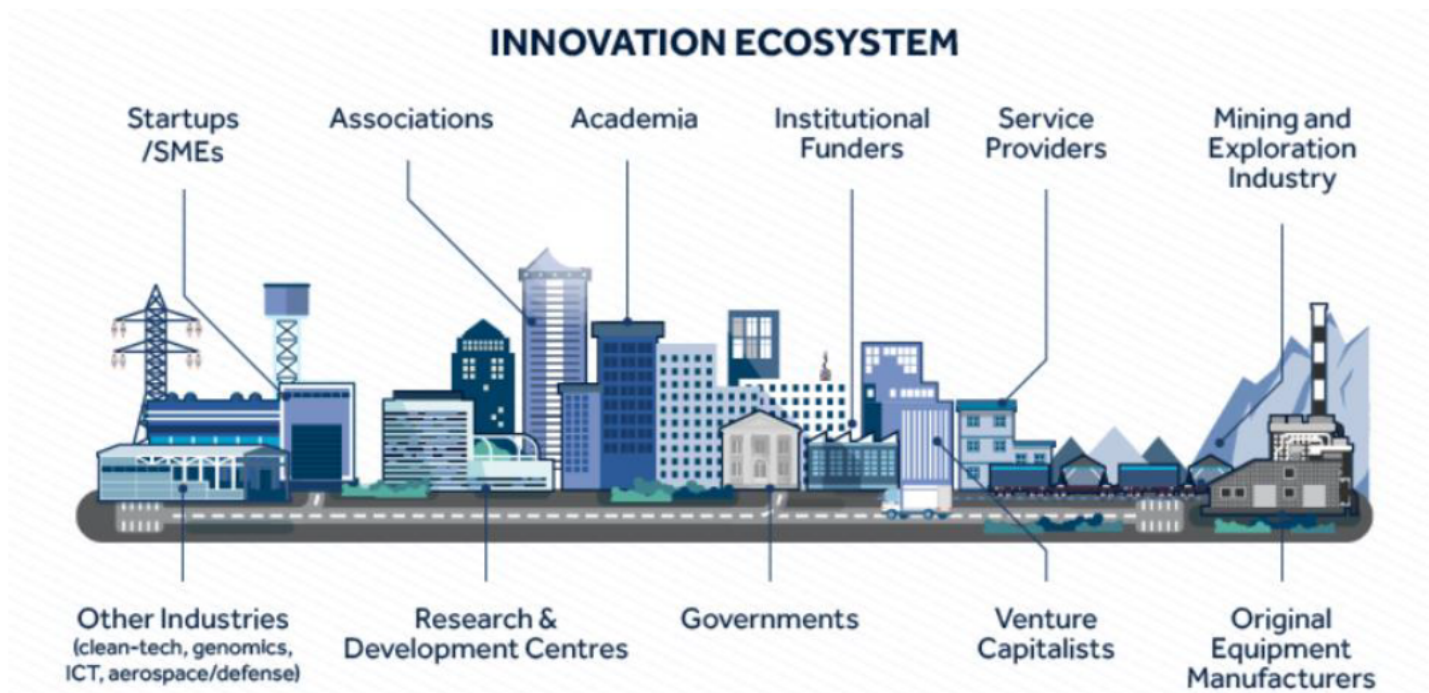
➔ Broadened scope of impacts beyond environment

➔ Inclusive engagement aimed at securing consent

➔ Any member of the public can participate



Incentivizing Industry to Drive Innovation: Impact Canada





Global Leadership on Responsible Business Conduct

Provide Advice and Guidance



Foster Networks & Partnerships

Strengthen Global Governance



Assist Dispute Resolution

Canadian firms are setting the standard with voluntary initiatives that ensure mining benefits the communities in which they operate





A Commitment to Sustainable Development



Reporting and Transparency

- Extractive Industries Transparency Initiative
- Canada's *Extractive Sector Transparency Measures Act*



Governance Capacity Building

- Multilateral institutions (e.g., Intergovernmental Forum on Mining, Minerals, Metals and Sustainable Development)
- Targeted bilateral engagement
- Technical assistance



Canada's Feminist International Assistance Policy

- Gender equality & empowering women and girls
- Working to realize the UN Sustainable Development Goals



A Vision for the Future: The Canadian Minerals and Metals Plan

Canada is committed to continued leadership in minerals innovation, sustainable mining, and ensuring that resource extraction benefits all our communities



The Canadian Minerals and Metals Plan will strengthen Canada's position as a global mining leader



Canada 