

Sustainability in Mining industry

AGNICO EAGLE

Kittilä mine



Prelude

There are only 2 primary sources of resources

Agriculture

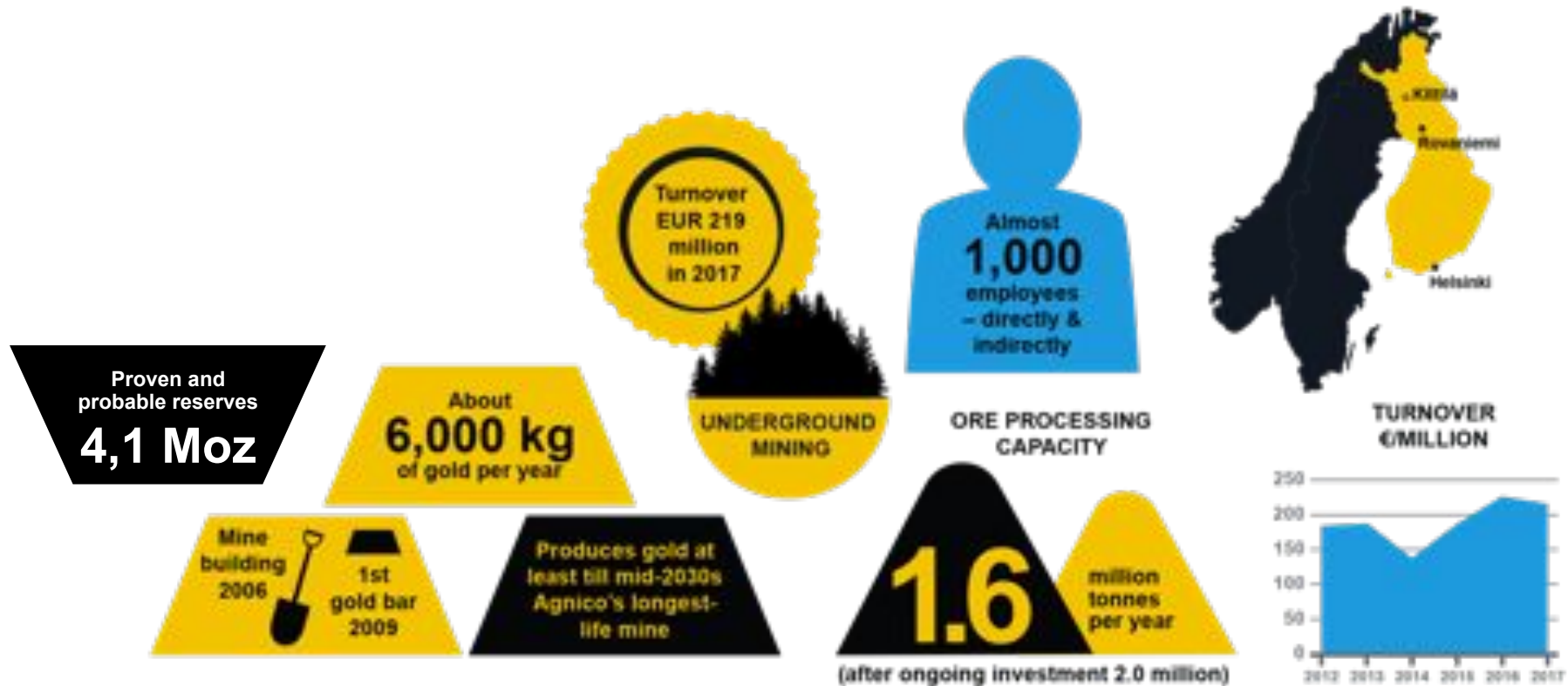


Extractive industry



- Both are needed in order to maintain the current way of living on the globe
- Both of them must be conducted in sustainable manner
- Value chains shall be designed in a fashion that the value extracted from the primary sources remains in circulation as long as possible

Agnico Eagle Finland operates the largest gold mine in Europe



Agnico Eagle in Kittilä – milestones



Production of gold continues at least till mid-2030s

2012 Open pit mining ends, continues underground

2009 Production of first gold bar, inauguration of the mine

2016 Millionth ounce of gold

2008 Excavation and ore processing start

2018 1000m depth

2018 Start of shaft construction and processing plant expansion

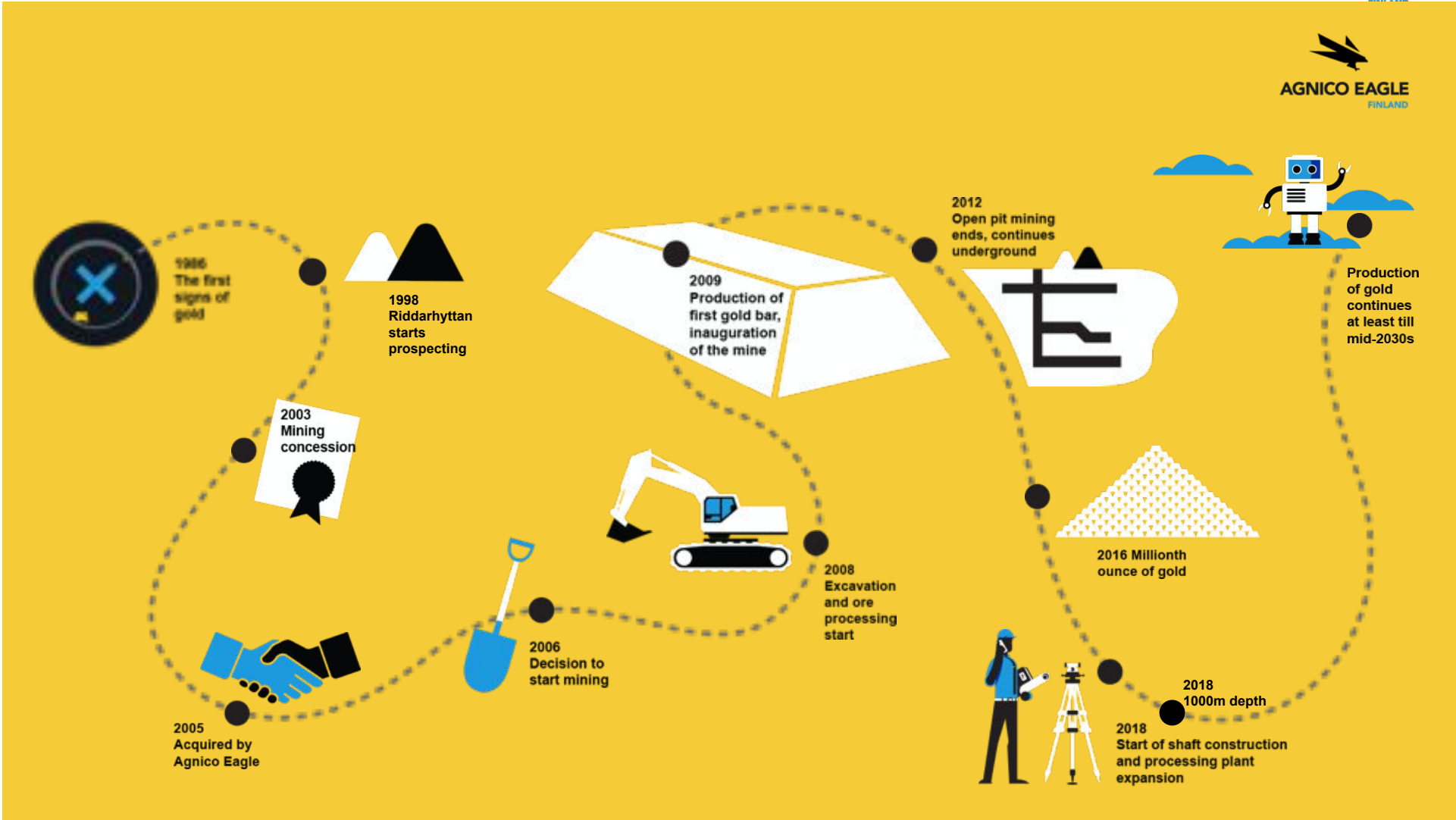
2006 Decision to start mining

2003 Mining concession

1998 Riddarhyttan starts prospecting

1986 The first signs of gold

2005 Acquired by Agnico Eagle



Our Mission



Agnico Eagle’s mission is to build a high quality, easy to understand business – one that generates superior long-term returns for our shareholders, **creates a great place to work for our employees, and contributes positively to the communities in which we operate.**

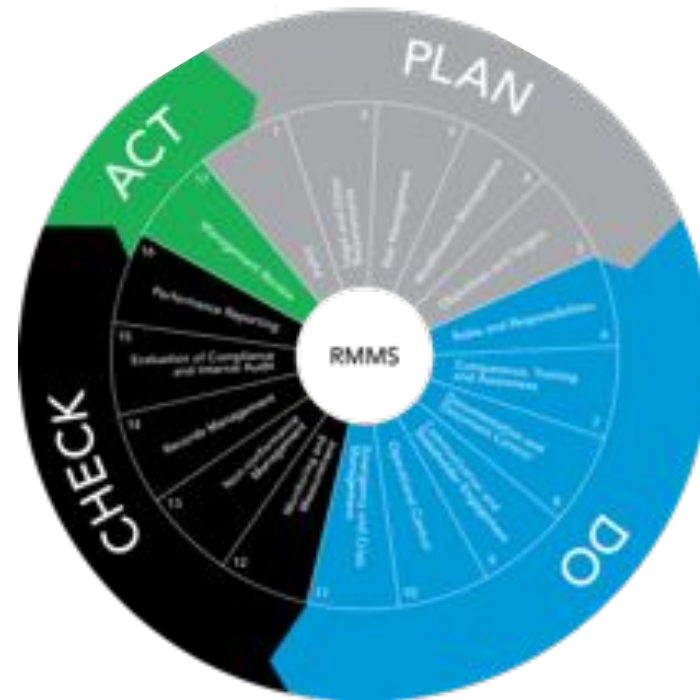
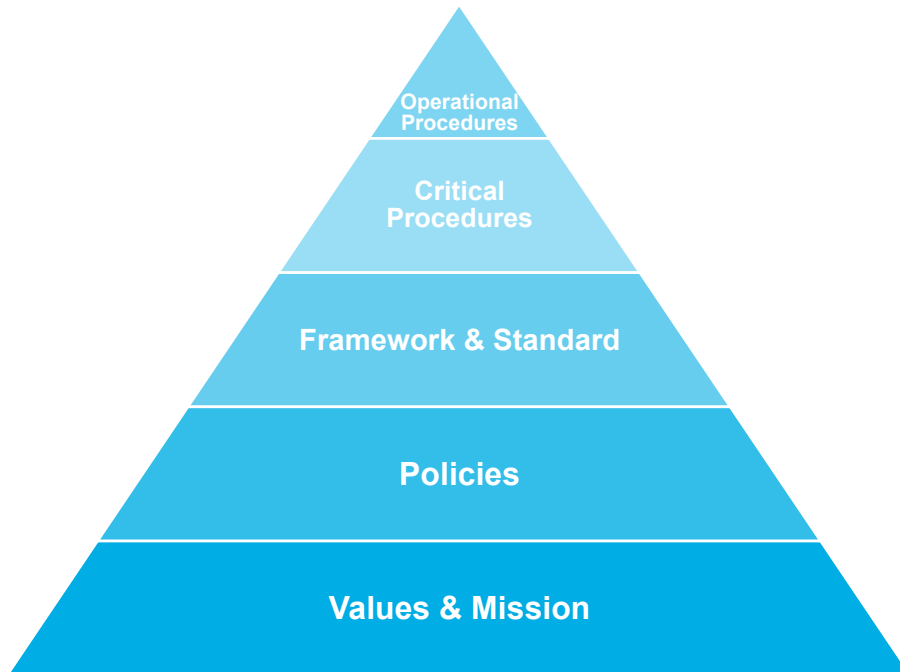


Our Approach to Sustainable Development



An integrated and systematic management of health, safety, environment and social acceptability risks

AGNICO EAGLE RESPONSIBLE MINING MANAGEMENT SYSTEM



IMPLEMENTED FROM EXPLORATION TO CLOSURE

Finland: Performance Standards



2017 TSM AEM EXTERNAL VERIFICATION RESULTS

TSM PROTOCOLS	INDICATORS	KITTILA
Community	Identification	AAA
	Engagement	AAA
	Response mechanism	AAA
	Reporting	AA
Biodiversity	Communication	AA
	Planning	AA
	Reporting	AA
Crisis Mgt	Preparedness	Y
	Review	Y
	Training	Y
Energy & GHG	Management System	A
	Reporting	A
	Performance targets	AAA
Health & safety	Policy	A
	Planning	AA
	Training	AAA
	Reporting	A
	Performance	AA
Tailings Mgt	Policy	AA
	Management system	AA
	Responsibility	AA
	Annual mgt review	AA
	OMS manual	AA
Preventing Child Labour		Y
Preventing Forced Labour		Y

LEVEL	VERIFICATION CRITERIA
C	No system in place
B	Actions taken; systems/processes planned
A	Systems/processes implemented
AA	Integration into management decisions
AAA	Excellence in Leadership

LEVEL	VERIFICATION CRITERIA
Y	Compliant
N	Non-compliant



Cyanide Management Code
recertification: May 11, 2018

Fundamental Principles to Sustainable Development

Work Safely

Our objective is for a zero accident record. We believe that if we all work together, we can achieve a zero accident record

- Use sound engineering principles in the design and operation of our facilities
- Identify, prevent, eliminate or mitigate the risks to health, safety and industrial hygiene
- Provide appropriate training for all employees and contractors, at all stages of exploration, development, construction and operations
- Promote overall health and wellness and establish programs to protect them



Environmental Protection

Our goal is to minimize the impact of our operations on the environment and to preserve its viability and diversity

- Minimize risks associated with managing tailings and water
- Manage waste rock and overburden to ensure environmental protection
- Implement measures to reduce our greenhouse gas emissions and consider the effects of climate change
- Integrate biodiversity conservation and land use planning considerations
- Rehabilitate sites to ensure long term physical and chemical stability



Respect of Our Employees

Our goal is to maintain a safe and healthy workplace where all people interact in a spirit of collaboration, commitment and excellence

Our values

- Trust
- Respect
- Equality
- Responsibility
- Family



Respecting Our Communities

Our objective is to contribute to the sustainable social and economic development of the communities associated with our activities

- Stakeholder engagement plans
- Liaison Committees
- Proactive communications management
Local purchasing policy
- Community investment program
- Hire locally



Finland: Priority Areas



Environment



Permitting process
Tailings management
Water treatment and management
Energy efficiency

EXAMPLE

20 M€ investment in water treatment in 2016 – 17
50% reduction in sulfate loading to Seurujoki river



Health and Safety



Toward zero harm
Enhance good safety behavior
Industrial Hygiene
Contractor & supervisor training

EXAMPLE

7 consecutive years on declining LTA frequency trend in Kittilä
0,5 M€ investment in Industrial hygiene in 2018

Community



Cohabitation and collaboration with other land users
Enhancing awareness and understanding of responsible mining (post Talvivaara)

EXAMPLE

24 M€ taxes and royalties paid by AEF and its employees in 2017
550 K€ community investment in 2017

People



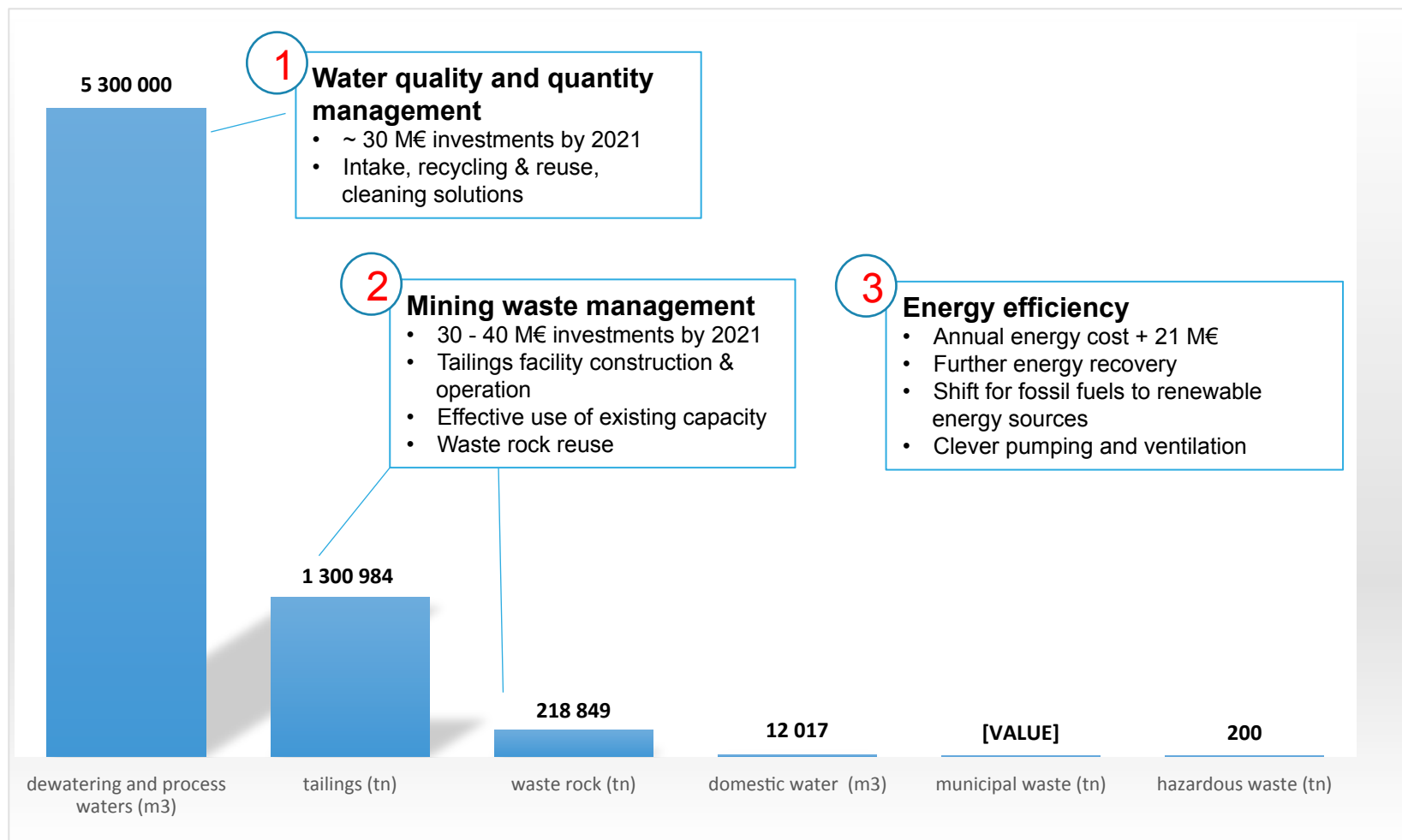
Recruiting new employees to move to Lapland in a competitive labour market
Attractiveness of mining as an employer of choice
Partnering to improve quality of contractors

EXAMPLE

91 % of the employees from Lapland
1 M€ donation to Oulu mining school in 2017
Improving engagement survey results

Priority areas

Remarkable business opportunities for service suppliers





AGNICO EAGLE



THANK YOU