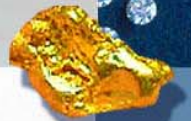


NWT

MINING



ABORIGINAL

# Building Capacity

## Aboriginal Participation in the NWT Mining Industry



NWT & Nunavut Chamber of Mines

# What's Ahead

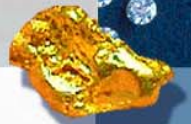
- Important trends
- The relationship and roles of First Nations, governments and industry
- The shared commitment to a successful partnership
- Recent success stories
- The northern opportunity



# The People

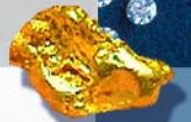
## 1990 – 2001 NWT population

- grew 13% to 41,000
- 50% are Aboriginal persons
- growth in Aboriginal population parallels total population growth
- total number of people 25 - 44 years old grew more than 50%
- 66% have completed high school
- half of 1,400 students receiving funding for post secondary education are Aboriginal
- 6% work in mining industry



# The Communities

- 40% of NWT residents live in Yellowknife
- 25% in Hay River, Fort Smith, Inuvik
- 33% in small communities
- North Slave Region affected by mining
  - Wha Ti, Wekweti, Gameti, Rae-Edzo (Dogrib)
  - Dettah, N'Dilo (Yellowknives Dene)
  - Lutsel K'e (Akaitcho Dene)
  - Kugluktuk, Cambridge Bay, Umingmaktok (Kitikmeot Inuit, Nunavut)





# Entrepreneurship

- Solid understanding of opportunities
  - align with community aspirations and potential
- Partnerships and joint ventures
  - common vision of sustainable development
  - respect for legitimate interests of all parties
  - mutual benefit in short and longer-term
  - innovative business models reflect growing capacity
- > 200 Aboriginal owned NWT businesses
  - > 1,000 Aboriginal employees
  - > \$100 million in annual revenue

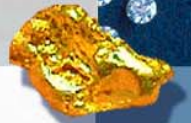


# Northern Decision Making

- Three land claims settled, three interim agreements
- Mackenzie Valley Resource Management Act
  - local people manage the conservation, development and use of land, water and other resources
  - protect social, cultural, economic, and environmental values
  - incorporate traditional knowledge and scientific expertise
  - enhance community understanding and involvement



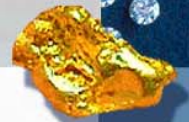
# Mineral Exploration & Mining



## Established as a global leader

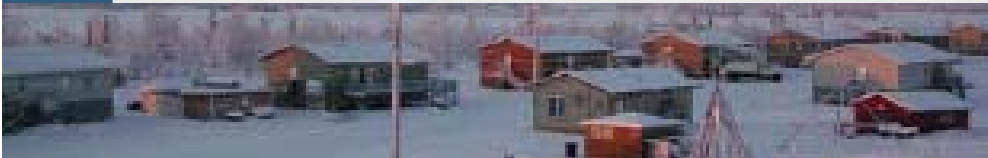
- 25% of Canadian exploration expenditures in NWT
- expect 15% of global diamond production
  - Ekati in production since 1998
  - Diavik in full production in 2003
  - Snap Lake undergoing review and permitting
- Recognised business incentive to engage communities as partners in development
- Encouraged capacity development & meaningful participation
- Long term commitment with communities in support of sustainable development

# A Dynamic Relationship



# Overcoming the Barriers

- Shift from traditional lifestyles to wage economy
  - time away from community and family
  - seasonal preferences related to subsistence living
  - unfamiliar workplace culture and practices
- Lack of skills and experience
  - relevant training and work experience not available in smaller, remote communities
  - little support or longer term incentive to take on lower wage, lower skilled jobs



## Aboriginal Communities

- leadership and vision
- local workforce
- traditional knowledge
- land, resources and co-management

## Mining Industry

- technology and expertise
- investment capital
- business experience

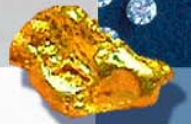
# SUSTAINABLE DEVELOPMENT

## Governments

- enabling resources
- access to markets
- performance standards
- scientific expertise
  - transfer of best practices

# A Shared Commitment

- Engage communities as active participants
- Maximize opportunities and benefits to northerners and Aboriginal peoples
- Support development of business and individual capacity
  - proactive information sharing and scoping of contracting opportunities
  - support for joint ventures and partnerships, training, apprenticeship and scholarship programs
  - support and encouragement for employees, families and youth at community level
  - respect for elders, traditional knowledge & lifestyles



# RESOURCES

## DECISION MAKING

### CAPACITY BUILDING

### PARTICIPATION

## SUSTAINABLE DEVELOPMENT

*minerals*

*wildlife*

*jobs*

*education*

*vision*

*direction*

*business*

*training*

*water*

*influence*

*information*

*land*

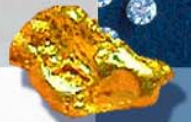
*opportunity*

*infrastructure*

*investment*

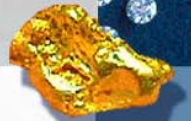
*management*

*people and  
communities*



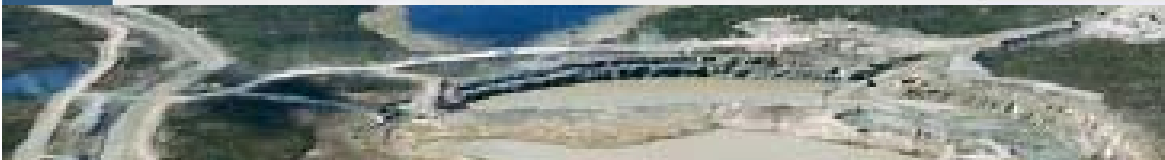
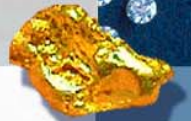
# Key Success Factors

- Early engagement, open and ongoing communication between mining companies and communities
- Monitoring committees to ensure transparency, credibility and understanding of industry performance
- Aboriginal liaison officers
- Joint venture partnerships to initiate Aboriginal participation
- Flexible employment benefits and programs
- Numerous training and support programs
- Cross cultural training and awareness



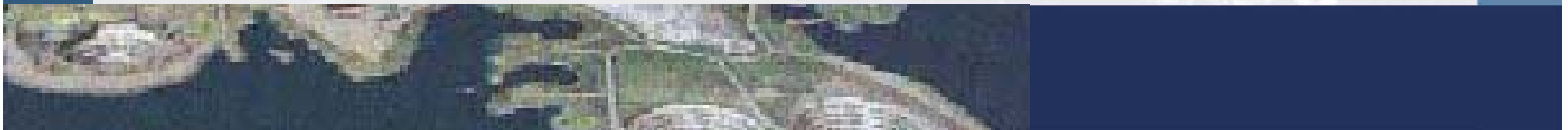
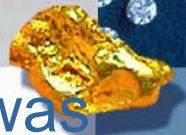
# Measurable Results - Ekati

- In 2001, revenue from the Ekati mine to northern Aboriginal businesses increased to \$105 million
- 10% of diamond production from Ekati is made available to local cutters and polishers
- Kete Whii, a Dogrib-Yellowknives-Akaiicho trucking joint venture, holds a nine-year, \$30 million contract that has created 20 long-term jobs
- NSR Employment Solutions, based in Rae, has the contract for employee recruitment



# Measurable Results - Diavik

- \$499 million, representing 50% of total expenditures, was awarded to Aboriginal businesses
- Ek'ati Services Ltd., a Yellowknives Dene joint venture, holds a \$4.6 million contract to supply labour, materials, food, accommodation & camp management
- Lac de Gras Constructors, an Inuit joint venture, hold a \$262 million contract for mine earthworks
- Tli Cho Logistics, a Dogrib joint venture, delivers freight to the mine site, maintains water treatment plant and mine site airstrip
- Denesoline, a Lutsel K'e Dene company, works on core sampling and other engineering services
- Metcon, a North Slave Metis Alliance joint venture, was contracted to install piping



# The Northern Opportunity

## Community Benefits

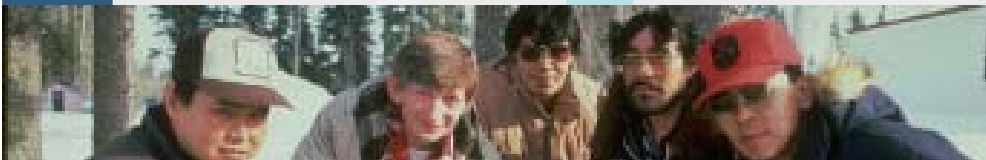
- stronger, more self-reliant
  - increased resources & infrastructure
- secure & stable demand for local workforce
- diverse skills & capacity within the community

## Aboriginal Participation

- contracting & employment
- business & joint ventures
  - training and skills
  - technology transfer
- long-term commitment

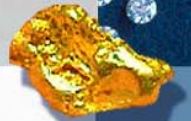
## Resource Development

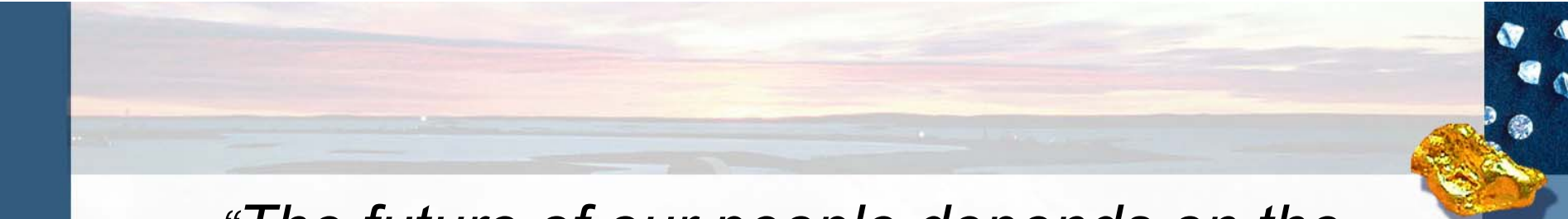
- mining & exploration
  - oil and gas
  - forestry
- hydro-electricity
- transportation



# Building on Success

- Aboriginal corporations are primary building blocks of the northern economy
- Training and skills of Aboriginal persons continues to increase and diversify
- Mine construction and operating costs are well managed and competitive
- Performance against financial, environmental and social targets has exceeded expectations
- Important issues have been identified and are being addressed
- Aboriginal peoples have demonstrated their willingness and capacity to welcome the mining industry as partners in the future of the NWT





*“The future of our people depends on the development of our resources and lands ... more and more young people are becoming better educated as time goes on, and we can’t expect them to have a good living off trapping ... we need to focus on developments which have the opportunity to create long term wealth for our people.”*



*Joe Rabesca  
Grand Chief, Dogrib Nation*