

# PREPARING THE FUTURE OF QUÉBEC'S MINERAL SECTOR

## 1 CREATING WEALTH AND PREPARING THE FUTURE OF THE MINERAL SECTOR

### INVESTING FOR THE FUTURE

#### INCREASING MINERAL DEVELOPMENT IN NORTHERN QUÉBEC

- Adding to the knowledge of mineral potential in the North
- Improving access to the North

#### OPTIMIZING THE MINERAL POTENTIAL OF REGIONS

- Acquiring new knowledge in regions already mined
- Spurring exploration work on claims
- Better publicizing Québec's mineral potential
- Promoting the use of chrysotile
- Supporting the peat industry

#### IMPROVING THE GEOLOGICAL INVENTORY OF COPPER

#### DIVERSIFYING MINED MINERAL RESOURCES

- Promoting diamond mining
- Promoting the potential of new mineral substances

### ENHANCING COMPETITIVENESS AND INCREASING ECONOMIC BENEFITS

#### ENSURING A FAIR RETURN ON MINERAL RESOURCE MINING

#### SUPPORTING RESEARCH AND INNOVATION

- Providing ongoing financial support to innovation organizations
- Supporting technological development in priority areas of the mineral sector
- Establishing an innovation network
- Increasing federal government participation in innovation activities

#### STRENGTHENING SUPPORT TO BUSINESSES

#### SUPPORTING QUÉBEC MINING ENTREPRENEURSHIP

- Renewing the mission entrusted to the Société d'investissement dans la diversification de l'exploration (SIDEX)
- Société québécoise d'exploration minière (SOQUEM)

### MEETING THE NEED FOR WORKERS

#### ENHANCING EDUCATION AND TRAINING OPPORTUNITIES

- Creating the Institut national des mines
- Promoting partnerships among institutions
- Planning for labour needs

#### PROMOTING EMPLOYMENT IN THE MINERAL SECTOR

- Conducting promotional campaigns
- Conducting an information campaign among students

#### PROVIDING SUPPORT FOR WORKER ADAPTATION

- Facilitating worker adaptation

### PAVING THE WAY: THE MINING HERITAGE FUND



[www.QuebecMining.gouv.qc.ca](http://www.QuebecMining.gouv.qc.ca)

## 2 ENSURING ENVIRONMENT-FRIENDLY MINERAL DEVELOPMENT

### REHABILITATING ABANDONED MINE SITES

### IMPROVING ENVIRONMENTAL PROTECTION FOR THE FUTURE

#### ADOPTING NEW STANDARDS FOR MINING OPERATIONS

- Guaranteeing mine site rehabilitation
- Filing mine site rehabilitation plans before public consultations
- Publishing a new guide on mine site rehabilitation
- Revising the threshold for environmental impact studies

#### ADOPTING STRICTER STANDARDS FOR EXPLORATION

- Guaranteeing rehabilitation of exploration sites
- Promoting good practices
- Setting guidelines for the exploration of radioactive substances
- Setting guidelines for bulk sampling
- Reiterating rehabilitation requirements

### PROTECTING THE LAND FOR FUTURE GENERATIONS

#### SUPPORTING THE CREATION OF PROTECTED AREAS

- Creating a network of outstanding geological sites
- Setting land aside in reserves

#### ASSESSING AND PROTECTING ESKERS

- Completing the inventory of eskers in Abitibi-Témiscamingue
- Establishing protective measures

## 3 FOSTERING INTEGRATED COMMUNITY-RELATED MINERAL DEVELOPMENT

### FOSTERING LOCAL AND ABORIGINAL COMMUNITY PARTICIPATION IN MINERAL DEVELOPMENT

#### THE ROLE OF THE GOVERNMENT

- Drawing up Public Land Use Plans

#### THE ROLE OF THE REGIONAL LAND AND NATURAL RESOURCE COMMISSIONS

- Drafting the Regional Plan for Integrated Land and Natural Resource Development
- Participating in planning Géologie Québec's work

#### CONSULTING THE COMMUNITY ON METAL AND CHRYSOTILE MINING PROJECTS

#### NEGOTIATING SPECIFIC AGREEMENTS WITH THE REGIONS

#### ENCOURAGING ABORIGINAL INVOLVEMENT IN MINERAL DEVELOPMENT

- Providing funding for Native Mining Funds
- Encouraging agreements between the private sector and aboriginal communities
- Facilitating access to training and employment for aboriginal communities

### DISSEMINATING INFORMATION ABOUT MINING TITLES

- Informing local and aboriginal communities about exploration work
- Consulting with aboriginal communities before delivering mining titles
- Informing the property owner about the issue of a claim

### BALANCING LAND USES

- Strengthening the possibility of making certain areas off-limits to mineral activity
- Granting the option to refuse or terminate mining titles for surface mineral substances for reasons of public interest
- Harmonizing the development of new pits and quarries with other forms of land use
- Clarifying the power of expropriation

