

Corporate Social Responsibility in Resource Mining



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Corporate Social Responsibility in Resource Mining

June 2013

Take Home Message

- Early child development is not a priority of social responsibility for mining companies
- There are two ways that companies provide support to communities: hands-on approach and passive approach
- Mining companies assess the impact of their community investments with tools such as the Global Report Initiative

Overview

This project was conducted at the request of Thomas Sierzycki, B.Ed., Community Vitality Coordinator at AREVA Resources Canada Inc. / Cameco Corporation. Mr. Sierzycki is a member of the Partnership Development Grant project: *Building Systems for Sustainable Knowledge Mobilization*, funded by the Social Sciences and Humanities Research Council of Canada (Kathleen Bloom, Principal Investigator). Rodrigo Eng, MSCI, MBET, CSE, conducted the project in consultation with Kathleen Bloom, PhD, University of Waterloo and CEO of Knowledge Impact Strategies (www.kimpact.ca).

What Was Studied?

An environmental scan was produced using systematic review methods characteristic of scientific rigor. AREVA's research question was: ***How do mining companies in Canada support their communities?***

The project created an environmental scan to identify resource mining companies in Canada that invest in social responsibility, and to describe, in particular, corporate investments in early childhood development.

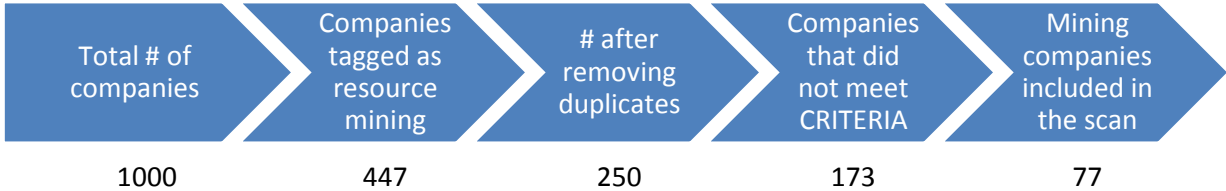
How Was it Studied?

Relevant information was gathered and extracted from corporate websites and from directories produced by resource mining associations. The methods produced an environmental scan that was exhaustive, reliable, and dispassionate.

From these sources we identified and extracted information from resource mining company websites that met the following CRITERIA:

- Currently in operation
- Functions in production, exploration, or development
- Mines metals or minerals

We identified the 77 mining companies from an initial Internet search that yielded 1000 “hits.”



We entered information relating to the 77 mining companies in a spreadsheet that described:

- The general nature of the corporations in terms of 10 characteristics
- The nature of their corporate responsibility investments in terms of 8 categories and 26 subcategories
- Where available, the link to the company's Corporate Responsibility report

In all cases, “N/A” in the spreadsheet indicates that the information was not available.

Highlights of Results

1) Do Canadian mining companies report evidence of corporate social responsibility on their websites?

- 42 companies listed strategies and actions that they took to assist their communities
- 5 companies stated their commitment to corporate responsibility, but their statements did not describe specific actions
- 30 companies had no discernible statements or documents on their website relating to corporate social responsibility

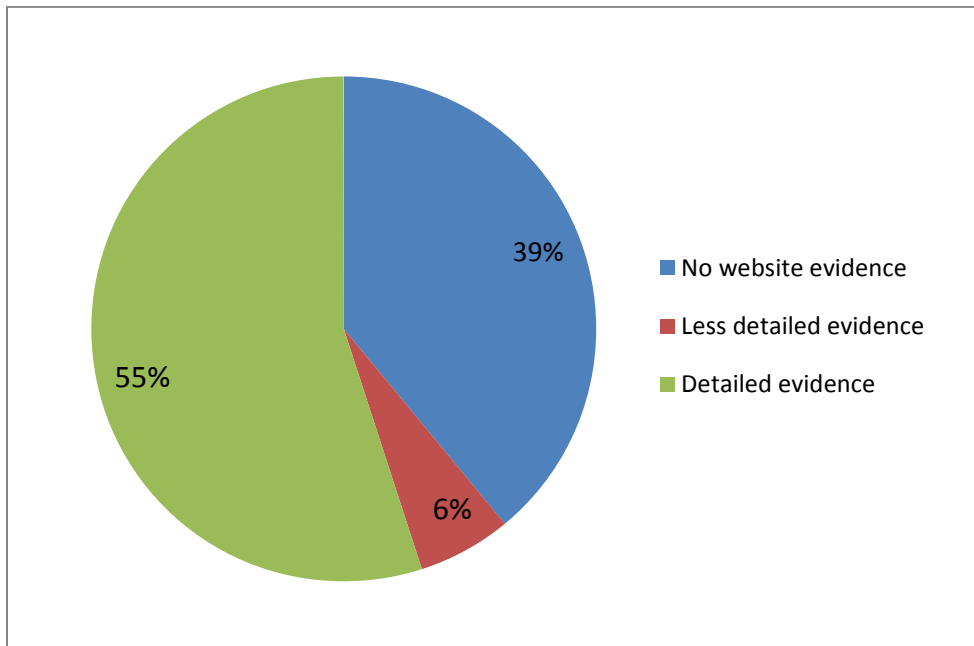


Figure 1: Evidence of social responsibility actions on mining company websites

2) How do mining companies support communities?

The 42 mining companies that demonstrated corporate responsibility strategies or actions each typically engaged in a number of activities. The most frequently listed activities identified support for community-based programs and projects. For instance, *Anglo American Metallurgical Coal Canada* created the innovative Entrepreneur Internship Programme to support and accelerate the growth of potential entrepreneurs. Similarly, *Arcelor Mittal Mines Canada* provided grants to community housing programs for young homeless people. Sometimes, companies invested in infrastructure: *El dorado Gold* constructed a medical emergency unit that provided a community in Vila Nova, Brazil with treatment, immunization, and dental work. Less often, companies extended their community support through third-party ventures. For example, *Barrick Gold Corporation*, in the Productive Highlands Program, formed a partnership with the Farming Alternative Institute to teach local farmers in Peru to use new technology and water conservation techniques. In a few instances, mining companies collaborated with governments to share their wealth. For example, *Imperial Metals Corporation* collaborated with the Ministry of Mines in British Columbia to create a program in which high school students earn apprenticeship credits by working with certified mentors on site.

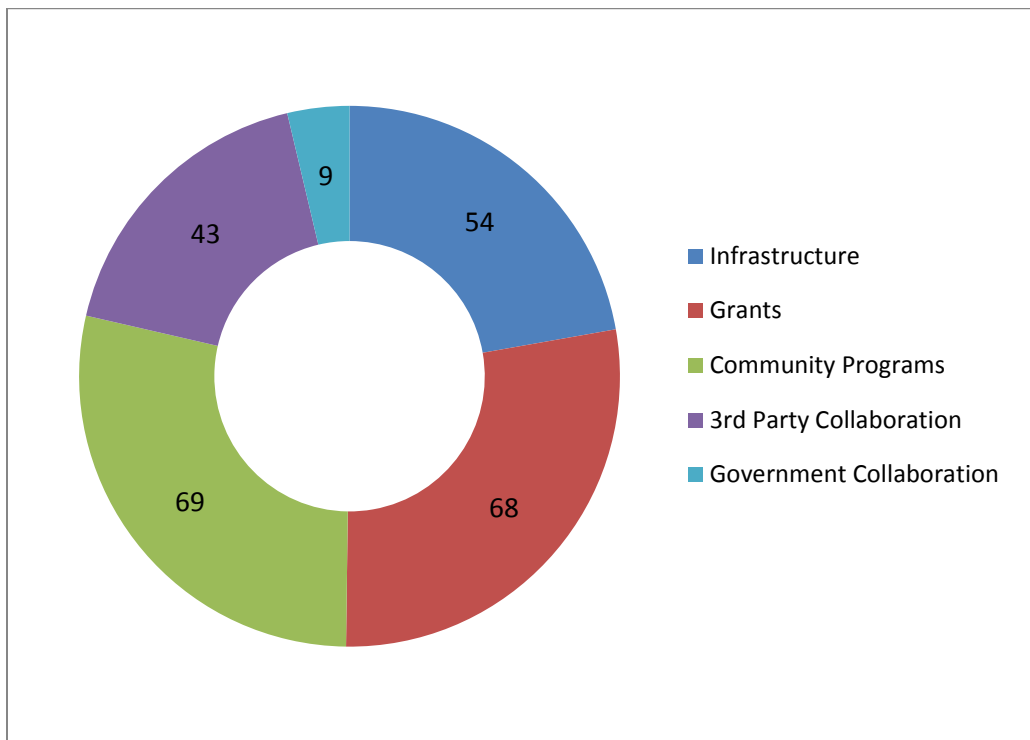


Figure 2: Total number of reported activities amongst 42 mining companies

3) In what sectors do mining companies invest?

Resource mining companies most frequently invest in the training of community members. For example, *Hudbay Minerals Inc.* supports the Northern Manitoba Academy by providing their personnel to train potential and current mining employees. *Primero Mining* implemented a general Adult Education Program for employees, families, and residents of the community. Other resource mining companies also support a variety of community programs that do not fit any of the categories used in the scan; for instance, *Agnico-Eagle Mines Ltd.* provides a quantity of health and dental visits per year for members of local communities.

The following graph depicts the community programs implemented by the mining company and those conducted by third-party organizations.

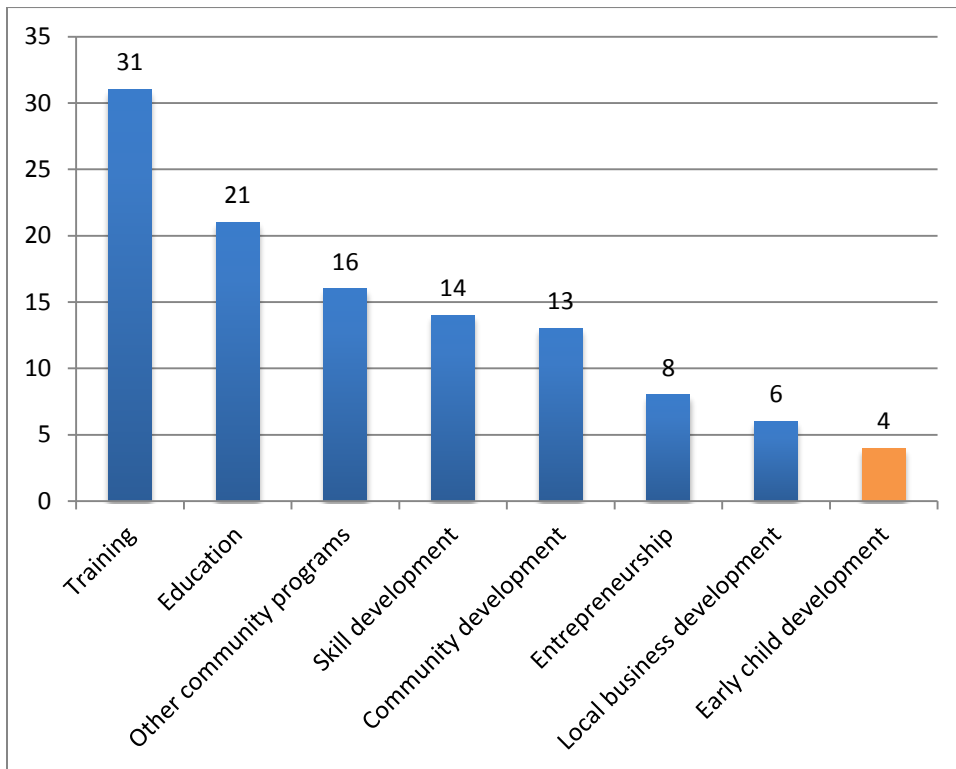


Figure 3: Community investments

4) Who invests in Early Child Development?

Only 4 of the 77 Canadian resource mining companies stated on their websites that they invested in early child development.

- *BHP Billiton* collaborates with the University of Zululand in South Africa to create an early childhood development science centre
- *Newmont Canada Corporation* did not describe its investment
- *Nystar Canada Ltd.* invested in the Right to Play program in Peru (<http://www.righttoplay.com/usa/our-impact/Pages/Countries/Peru.aspx>)
- *Teck Resources* encourages not-for-profit organizations to apply for grants including those for early child development programs

Mining Companies	Program
BHP Billiton	University of Zululand Child Development Centre
Newmont Canada Corporation	N/A
Nyrstar Canada (Holdings) Ltd.	Right to Play
Teck Resources	Grants to ECE programs

5) What tools are used to monitor and report social responsibility and community investment?

Twenty-three mining companies have implemented third-party frameworks to evaluate their Corporate Social Responsibility performance and community investment. These initiatives help companies to portray, evaluate, and in some cases compare its sustainability status against other companies.

Frameworks include:

- The Global Report Initiative (GRI) to evaluate sustainability based on four areas (economic, environmental, social and governance). As part of the process, companies generate reports that provide a platform to communicate positive and negative sustainability impacts (<https://www.globalreporting.org/Pages/default.aspx>)
- The United Nations Global Compact (UNGC) is a policy initiative based on ten principles to certify that businesses progress in ways that benefit economies and societies (<http://www.unglobalcompact.org/>)
- Towards Sustainable Mining (TSM) presents principles and performance attributes to align key mining activities with the priorities and values of the community (<http://www.mining.bc.ca/our-focus/towards-sustainable-mining>)
- The International Council of Mining and Metals (ICMM) is a membership organization promoting sustainability performance amongst its members through two tools, the GRI principles (see above) and the Mining and Metals Sector Supplement (MMSS) (<http://www.icmm.com>)
- The London Benchmarking Group (LBG) is a standard to manage, measure, and report the real value and impact of the contributions made to the communities. Corporate

Citizenship, a corporate responsibility consultancy (<http://www.corporate-citizenship.com/>), and selected LBG, manage and run the LBG group. A dedicated account manager is assigned to new members with the objective of guiding them on the application and use of the model. LBG also encourages its members to participate in an annual benchmarking exercise by sharing data and best practices with other members (<http://www.lbg-online.net/>)

- The Dow Jones Sustainability Index (DJSI) is based on the RobecosSAM's Corporate Sustainability Assessment methodology providing insights of company's sustainability performance to both investors and the company (<http://www.sustainability-indices.com/>)

The following chart illustrates the number of companies applying each mechanism. Some companies implement more than one mechanism.

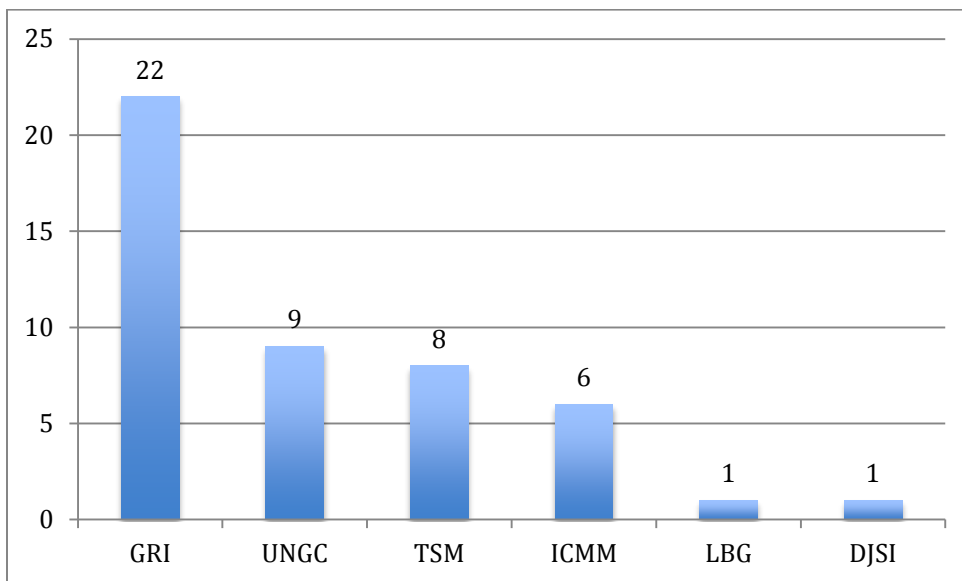


Figure 4: Evaluation tools

GRI	Global Reporting Initiative
UNGC	United Nations Global Compact
TSM	Towards Sustainable Mining
ICMM	International Council on Mining and Metals
LBG	London Benchmarking Group
DJSI	Dow Jones Sustainability Index

Conclusions

Based on the information found on the resource mining companies' websites, there seem to be two groups of companies providing support to communities:

- Those with the more hands-on approach of designing and/or implementing their own programs and strategies to support communities, or partnering with third-party organizations that execute the community program or community investment strategy
- Those with the more passive approach of providing financial resources but without a detailed assessment of the needs in the community

When mining companies assess the impact of their investments, they most frequently use the Global Reporting Initiative (GRI) as the mechanism. GRI tracks performance in terms of sustainability for the company and the communities where they operate. The resultant report provides overall information on four areas: economic, environmental, social, and governance performance on an ongoing basis. Social programs and community involvement is one of a subset of investments and considered as important as any of the other three areas. It is noteworthy that only one mining company (Teck Resources) employs an external organization (London Benchmarking Group) to evaluate the *Return on Investment* of its social responsibility programs. The remaining companies do their own assessments with or without the third-party tools described above.

Nevertheless, it is clear from the environmental scan that mining companies **do not readily see the early development of the children in their community as a priority**. Investments in early child development could, therefore, be viewed as a new frontier in catalyzing community vitality.

Appendix – Environmental Scan Abbreviations

Infrastructure	
<i>Programs to support community structure</i>	
SC	Schools
HO	Hospitals and community health facilities
RP	Roads and Pavement
RS	Restoration or remodeling of existing community buildings and facilities
WS	Water Supply for potable water and/or irrigation

Grants	
<i>Funds to support community members or third-party organizations</i>	
ECE	Early child development
SCH	Scholarships
CH	Donations that may or may not be made to local community organizations
CP	Community Projects located in the area where the mining company operates
FSC	Financial Support for the Community
VFN	Venture Funding

Community Programs	
<i>Programs implemented by the mining company</i>	
ECE	Early child development
EN	Entrepreneurship programs or workshops
TR	Training for particular areas of interest (agriculture, nutrition, health, safety, etc.)
ED	Education for children or adults at general or basic levels
SD	Skills Development for mining or related jobs
CD	Career Development such as job shadowing and mentoring for high school students

3rd-Party Collaboration	
<i>Programs run by separate organizations but financially supported by the mining company</i>	
ECE	Early child development
ED	Education for children or adults at general or basic levels
TR	Training for particular areas of interest (agriculture, nutrition, health, safety, etc.)
LBD	Local Business Development
OCP	Other Community Programs. Programs not related to business development, education or training

Government Collaboration	
<i>Programs run by the government but financially supported by the mining company</i>	
ECE	Early child development
BS	Basic Services
ECON	Economic Development of the community
JTP	Job Training Plan for employment in the mining company

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Sector	Type	URL	Operations	Source	Offices	Contact Name	Email Address	Phone	Evidence	Terminology
BHP Billiton Canada Inc.	Aluminum, Copper, Iron, Manganese, Nickel, Silver	Producer	http://www.bhpbilliton.com/home/Pages/default.aspx	Asia, South Africa, South America	http://www.mining.ca	Melbourne, Australia	N/A	N/A	+61 1300 55 47 57	Detailed evidence	Sustainability - Society
Newmont Canada Corp.	Gold	Producer	http://www.newmont.com	Australia, Canada, Ghana, Indonesia, Mexico, NZ, Peru, USA	http://www.mining.ca	Greenwood, Colorado, USA	John Mudge	john.mudge@newmont.com	+1 303 863 7414	Detailed evidence	Sustainability - Community Investment
Nyrstar Canada (Holdings) Ltd.	Lead, Zinc	Extraction	http://www.nyrstar.com/Pages/default.aspx	Australia, Canada, Central & Latin America, China, Europe, USA	http://www.mining.ca	Zurich, Switzerland	N/A	company.secretary@nyrstar.com	+32 (0)14 78 34 08	Detailed evidence	Sustainability - Corporate Social Responsibility
Teck Resources	Coal, Copper, Zinc	Mining and development	http://www.teck.com	Americas, Africa, Asia, Europe	http://www.businessdir.ca	Vancouver, BC	N/A	info@teck.com	604-699-4000	Detailed evidence	Responsibility - Community Investment
Abacus Mining and Exploration Corp.	Copper, Gold	Exploration and development	http://www.amemining.com/s/Home.asp	Canada	http://www.businessdir.ca	Vancouver, BC	N/A	info@amemining.com	604-682-0301	Detailed evidence	Community
Agnico-Eagle Mines Ltd.	Gold	Producer	http://www.agnico-eagle.com	Canada, Finland, Mexico	http://www.mining.ca	Toronto, ON	N/A	info@agnico-eagle.com	416-947-1212, 1-888-822-6714	Detailed evidence	Corporate social Responsibility
Anglo American Metallurgical Coal Canada	Platinum Metals	Producer	http://www.angloamerican.com	South Africa	http://www.mining.ca	London, UK	N/A	N/A	+44 (0) 20 7968 8888	Detailed evidence	Sustainable Development - Social - Community Engagement
Arcelor Mittal Mines Canada	Iron	Producer	http://www.arcelormittal.com/corp	Artic, Canada	http://www.mining.ca	Montreal, QC	N/A	N/A	514-285-1464	Detailed evidence	Corporate Responsibility - Community
AREVA Resources Canada Inc.	Uranium	Mining and exploration	http://www.aveva.com	Canada, France, Kazakhstan, Niger	-	Saskatoon, SK	N/A	N/A	905-421-2600	Detailed evidence	Corporate Citizenship
Augusta Resource	Copper	Producer	http://www.augustaresource.com	USA	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	info@augustaresource.com	604-687-1717	Detailed evidence	Sustainability - Community Commitments
Avino Silver & Gold Mines	Gold, Silver	Producer	http://www.avino.com	Mexico	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	ir@avino.com	604-682-3701	Detailed evidence	Corporate social Responsibility
Baffinland Iron Mines Corp.	Iron	Exploration	http://www.baffinland.com	Canada	http://www.mining.ca	Toronto, ON	N/A	info@baffinland.com	416-364-8820	Detailed evidence	Sustainable Development - Investing in communities and people

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Infrastructure					Grants						Community Programs						3rd-Party Collaboration					Govt. Collaboration				Link to Report	Evaluation Mechanism
	SC	HO	RP	RS	WS	ECE	SCH	CH	CP	FSC	VFN	ECE	EN	TR	ED	SD	CD	ECE	ED	TR	LBD	OCP	ECE	ECON	JTP	BS		
BHP Billiton Canada Inc.								●	●									●	●	●		●					http://www.bhpbilliton.com/home/aboutus/sustainability/reports/Documents/2012/BHPBillitonSustainabilityReport2012_interactive.pdf	GRI
Newmont Canada Corp.		●			●		●	●	●						●			●	●	●		●		●			http://www.beyondthemine.com/2012/about_this_report	GRI, ICMM, UNGC
Nyrstar Canada (Holdings) Ltd.							●	●										●				●				http://www.nyrstar.com/sustainability/Documents/sustainability_report-12-en.pdf	GRI	
Teck Resources	●	●	●	●	●	●		●	●					●		●	●				●				●	http://www.teck.com/DocumentViewer.aspx?elementId=203861&portalName=tc	LBG, GRI, UNGC, ICMM, TSM	
Abacus Mining and Exploration Corp.																				●						N/A	N/A	
Agnico-Eagle Mines Ltd.	●												●	●		●			●	●		●		●	●	http://www.agnicoeagle.com/en/Sustainability/Documents/Reports/AEM_CSR_2011.pdf	TSM, GRI	
Anglo American Metallurgical Coal Canada	●				●						●		●	●			●					●				http://www.angloamerican.com/~media/Files/A/Anglo-American-Plc/reports/AA-SDR-2012.pdf	GRI, ICMM	
Arcelor Mittal Mines Canada	●	●						●	●		●		●	●		●	●					●				http://www.arcelormittal.com/corp/~media/Files/A/ArcelorMittal/corpo rate-responsibility/publications-and-reports/archive/global-corp-resp-reports/ArcelorMittal-CR-Report-2011single.pdf	GRI, UNGC	
AREVA Resources Canada Inc.							●							●	●											http://www.aveva.com/mediatheque/liblocal/docs/activites/mines/RCR_VA_Low.pdf	GRI, ICMM	
Augusta Resource										●				●												N/A	N/A	
Avino Silver & Gold Mines		●			●			●																		N/A	N/A	
Baffinland Iron Mines Corp.								●	●					●		●										N/A	N/A	

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Sector	Type	URL	Operations	Source	Offices	Contact Name	Email Address	Phone	Evidence	Terminology
Baja Mining	Cobalt, Copper, Manganese, Zinc	Exploration	http://www.bajamining.com	Mexico	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	Tom Ogryzlo	info@bajamining.com	604-685-2323	Detailed evidence	Sustainability - Community
Barrick Gold Corporation	Gold	Producer	http://www.barrick.com	Argentina, Canada, Peru, USA	http://www.businessdir.ca	Hemlo, ON	Roger Souckey	rsouckey@barrick.com	1-800-720-7415	Detailed evidence	Responsibility - Community development
Cameco Corp.	Uranium	Producer	http://www.cameco.com	Australia, Canada, Kazakhstan	http://www.businessdir.ca	Saskatoon, SK	Gord Struthers	N/A	306-956-6522	Detailed evidence	Responsibility - Community Investment
Canadian Zinc Corp.	Lead, Silver, Zinc	Exploration and development	http://www.canadianzinc.com	Canada	http://www.mining.ca	Toronto, ON	N/A	N/A	1-866-688-2001	Detailed evidence	Responsibility - Community
Capstone Mining	Copper, Gold, Lead, Silver, Zinc	Producer	http://www.capstonemining.com	Canada, Chile, Mexico	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	Jay Grewal	jgrewal@capstonemining.com	604-684-8894	Detailed evidence	Responsibility - Community Engagement
De Beers Canada Inc.	Diamond	Producer	http://www.debeerscanada.com	Africa, Canada	http://www.mining.ca	Toronto, ON	De Beers Canada External & Corporate Affairs	info@debeerscanada.com	416-645-1710	Detailed evidence	Sustainability
El dorado Gold	Gold	Producer	http://www.eldoradoqgold.com	Brazil, China, Romania, Turkey	http://www.businessdir.ca	Vancouver, BC	N/A	info@eldoradoqgold.com	604-687-4018	Detailed evidence	Sustainability - Community
First Majestic Silver	Silver	Producer	http://www.firstmajestic.com	Mexico	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	info@firstmajestic.com	604-688-3033	Detailed evidence	Social Responsibility
First Quantum Minerals Ltd.	Copper, Gold, Nickel, Zinc	Producer	http://www.first-quantum.com	Australia, Finland, Mauritania, Peru, Zambia	http://www.businessdir.ca	Vancouver, BC	N/A	N/A	1-888-688-6577	Detailed evidence	Corporate Responsibility - Social
Goldcorp, Inc.	Gold	Producer	http://www.goldcorp.com	Canada, Mexico, South America, USA	http://www.businessdir.ca	Vancouver, BC	N/A	info@goldcorp.com	604-696-3000, 416-865-0326	Detailed evidence	Responsible Mining
HudBay Minerals Inc.	Precious Metals, Zinc	Exploration and development	http://www.hudbayminerals.com	Canada, Peru	http://www.mining.ca	Toronto, ON	N/A	N/A	416-362-8181	Detailed evidence	Responsibility - Social Investment
IAMGOLD Corp.	Gold	Producer	http://www.iamgold.com	Brazil, Burkina Faso, Canada, Mali, Peru, Senegal	http://www.mining.ca	Toronto, ON	N/A	N/A	416-360-4710	Detailed evidence	Corporate Responsibility - Social

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Infrastructure					Grants						Community Programs						3rd-Party Collaboration					Govt. Collaboration				Link to Report	Evaluation Mechanism
	SC	HO	RP	RS	WS	ECE	SCH	CH	CP	FSC	VFN	ECE	EN	TR	ED	SD	CD	ECE	ED	TR	LBD	OCP	ECE	ECON	JTP	BS		
Baja Mining								●							●												N/A	N/A
Barrick Gold Corporation	●		●	●			●				●		●	●	●	●	●						●				http://www.barrick.com/files/responsibility-report/2011/Barrick-2011-Responsibility-Report.pdf?noexit=true	GRI, ICMM
Cameco Corp.	●	●	●				●	●						●													http://www.cameco.com/sustainable_development/2012/report_builder/	GRI
Canadian Zinc Corp.			●				●	●						●	●										●		N/A	N/A
Capstone Mining	●	●		●			●	●	●														●				N/A	N/A
De Beers Canada Inc.									●					●	●	●	●				●	●					N/A	N/A
El dorado Gold	●		●	●				●									●										http://www.eldoradogold.com/i/pdf/2012AR.pdf	GRI
First Majestic Silver	●		●	●	●		●	●						●			●										N/A	N/A
First Quantum Minerals Ltd.		●	●	●	●		●	●					●	●	●	●			●			●	●	●	●	●	http://www.first-quantum.com/files/FQM%202012%20sust.%20final%20for%20online%20publishing%2015th%20November%202012.pdf	N/A
Goldcorp, Inc.	●	●			●			●			●			●		●	●						●				N/A	N/A
HudBay Minerals Inc.		●			●		●	●													●	●					http://www.hudbayminerals.com/files/doc_downloads/csr/5961_Hudbay_CSR_2012_ENG.pdf	GRI, TSM
IAMGOLD Corp.											●			●													http://www.iamgold.com/files/IMG_HSS_Report_2011_FINAL/pdf/IAMGOLD-HSS-Report-2011.pdf	ICMM, GRI, TSM

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Sector	Type	URL	Operations	Source	Offices	Contact Name	Email Address	Phone	Evidence	Terminology
Imperial Metals Corp.	Copper, Gold, Silver	Acquisition and exploration	http://www.imperialmetals.com/s/Home.asp	Canada	http://www.mining.ca	Vancouver, BC	N/A	N/A	604-669-8959	Detailed evidence	Our Commitments
INMET Mining Corp.	Copper, Pyrite, Zinc	Producer, development, and exploration	http://www.inmetmining.com	Finland, Panama, Spain, Turkey	http://www.mining.ca	Toronto, ON	N/A	inquiries@canstockta.com	416-682-3860	Detailed evidence	Corporate Responsibility
Iron Ore Company of Canada	Iron	Producer	http://www.ironore.ca	Canada	http://www.mining.ca	Labrador City, NL	Natalie Rouleau	iocrelationssi@ironore.ca	418-968-7400 ext. 7792, 709-722-4200 ext. 8677	Detailed evidence	Our commitment - communities
Ivanhoe Mines Ltd.	Coal, Copper, Gold	Exploration	http://www.turquoisehill.com/s/Home.asp	Australia, Mongolia	http://www.businessdir.ca	Vancouver, BC	Tony Shaffer	tony.shaffer@turquoisehill.com	604-648-3934	Detailed evidence	Community Support
Kinross Gold	Gold	Exploration	http://www.kinross.com	Canada	http://www.businessdir.ca	Toronto, ON	N/A	info@kinross.com	1-866-561-3636	Detailed evidence	Corporate Responsibility
New Gold Inc.	Gold	Producer	http://www.newgold.com	Australia, Canada, Chile, Mexico, USA	http://www.mining.ca	Toronto, ON, Vancouver, BC	N/A	sustainability@newgold.com	416-324-6000	Detailed evidence	Corporate Responsibility
Novagold Resources	Gold	Producer	http://www.novagold.com	Canada, USA	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	info@novagold.com	604-669-6227	Detailed evidence	Community Investment
Primer Mining	Gold, Silver	Producer	http://www.primermining.com	Mexico	http://www.infomine.com/investment/mining-companies/	Toronto, ON	N/A	info@primermining.com	416-814-3160	Detailed evidence	Responsibility - Communities
Shore Gold Inc.	Diamonds	Exploration and development	http://www.shoregold.com	Canada	http://www.mining.ca	Saskatoon, SK	N/A	shoregold@shoregold.com	306-664-2202	Detailed evidence	Community
Suncor Energy Inc.	Sulphur	Exploration	http://www.suncor.com	Canada, Libya, Norway, Syria, UK, USA	http://www.mining.ca	Calgary, AB	N/A	sef@suncor.com	N/A	Detailed evidence	Community Investment
Taseko Mines Ltd.	Copper, Gold, Steel	Producer	http://www.tasekomines.com	Canada	http://www.mining.ca	Vancouver, BC	N/A	N/A	1-877-441-4533	Detailed evidence	Community commitment to the community
TVI Pacific	Copper, Gold, Silver, Zinc	Producer, development, and exploration	http://www.tvipacific.com	The Philippines	http://www.infomine.com/investment/industrial-minerals/	Calgary, AB	N/A	tv-info@tvipacific.com	403-265-4356	Detailed evidence	Sustainability

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Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Infrastructure					Grants						Community Programs						3rd-Party Collaboration					Govt. Collaboration				Link to Report	Evaluation Mechanism
	SC	HO	RP	RS	WS	ECE	SCH	CH	CP	FSC	VFN	ECE	EN	TR	ED	SD	CD	ECE	ED	TR	LBD	OCP	ECE	ECON	JTP	BS		
Imperial Metals Corp.								●	●										●							●	http://www.imperialmetals.com/i/pdf/2012-imperial-metals-annual-report_high-res.pdf	N/A
INMET Mining Corp.							●									●	●										http://www.inmetmining.com/files/2011report/_docs/csr_full.pdf	GRI, TSM, UNGC
Iron Ore Company of Canada								●											●	●							N/A	Health, Safety, Environment, Communities, Quality (HSECQ)
Ivanhoe Mines Ltd.				●	●		●						●		●	●											N/A	N/A
Kinross Gold	●			●				●		●					●	●						●					http://takingresponsibility2011.kinross.com/files/8013/5048/7218/Kinross_2011_CR_Report.pdf	GRI, UNGC, In house Framework
New Gold Inc.							●	●					●		●					●		●					http://www.newgold.com/files/documents_sustainability/10534_NewGold_SR2011_link.pdf	GRI, TSM, UNGC
Novagold Resources							●	●	●																		N/A	N/A
Primer Mining	●		●	●			●							●	●		●										http://www.primermining.com/files/doc_downloads/Primer%202011%20CSR%20-%20FINAL.pdf	GRI
Shore Gold Inc.														●													N/A	N/A
Suncor Energy Inc.	●		●				●	●						●	●				●								http://sustainability.suncor.com/2012/pdf/2012_Suncor_Summary_Report_on_Sustainability_EN.pdf?linkid=RHS	GRI, UNGC
Taseko Mines Ltd.								●																			N/A	N/A
TVI Pacific	●		●		●									●	●	●											N/A	N/A

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Sector	Type	URL	Operations	Source	Offices	Contact Name	Email Address	Phone	Evidence	Terminology
Wabush Mines	Coal, Iron	Producer	http://www.cliffsnaturalresources.com/EN/Pages/default.aspx	Australia, Canada, USA	http://www.mining.ca	Cleveland, Ohio, USA	N/A	info@cliffsnr.com	216-694-5700	Detailed evidence	Sustainability - Our Communities
Wildcat Silver	Silver	Producer and Exploration	http://www.wildcatsilver.com	USA	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	info@wildcatsilver.com	604-484-3597	Detailed evidence	Civic responsibilities - Our communities
Xstrata Copper Canada	Copper	Producer	http://www.xstratacopper.com/EN/Pages/default.aspx	Argentina, Australia, Canada, Chile, Papua New Guinea, Peru, USA	http://www.mining.ca	Toronto, ON	N/A	communications@xstratacopper.com	416-775-1200	Detailed evidence	Sustainability - Communities
Xstrata Nickel	Nickel	Producer	http://www.xstratanickel.com/EN/Pages/default.aspx	Australia, Canada, the Dominican Republic	http://www.mining.ca	Toronto, ON	Louise Grady	lgrady@xstratanickel.ca	416-775-1550	Detailed evidence	Sustainability - Community
Xstrata Zinc Canada	Zinc	Producer	http://www.xstratazinc.com/EN/Pages/default.aspx	Australia, Canada, Europe, Peru	http://www.mining.ca	Madrid, Spain	Cesar Junco	cjunco@xstratazinc.com	+34 91 33 44 200	Detailed evidence	Sustainability-Our Community
Yamana Gold	Gold	Producer	http://www.yamana.com	Argentina, Brazil, Chile, Mexico	http://www.businessdir.ca	Toronto, ON	N/A	investor@yamana.com	1-888-809-0925	Detailed evidence	Corporate Responsibility - Community Relations
Bandera Gold	Gold	Exploration	http://www.banderagold.com	Colombia, Mexico	http://www.infomine.com/investment/industrial-minerals/	Edmonton, AB	N/A	N/A	780-465-4129	Less detailed evidence	Sustainability
Bralorne Gold Mines	Gold	Producer, development, and exploration	http://www.bralorne.com	Canada	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	ir@bralorne.com	604-682-3701	Less detailed evidence	Responsibility
Copper One	Copper	Exploration	http://www.copperone.com	Canada, USA	http://www.infomine.com/investment/industrial-minerals/	Montreal, QC	Louis Baribeau	lb@decorporateconsultants.ca	514-667-2304	Less detailed evidence	Sustainability
Levon Resources	Gold, Silver	Exploration	http://www.levon.com	Mexico	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	N/A	604-682-3701	Less detailed evidence	Social Responsibility - Community
Sirocco Mining	Iodine	Producer	http://www.siroccominig.com/s/Home.asp	Chile	http://www.infomine.com/investment/industrial-minerals/	Vancouver, BC	N/A	siroccominig@namdo.com	604-689-7842	Less detailed evidence	Corporate social Responsibility
Alacer Gold	Gold	Producer	http://www.alacergold.com	Australia, Turkey	http://www.businessdir.ca	Englewood, Colorado, USA	N/A	N/A	+1 303 292 1299	No website evidence	N/A

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Infrastructure					Grants						Community Programs						3rd-Party Collaboration					Govt. Collaboration				Link to Report	Evaluation Mechanism
	SC	HO	RP	RS	WS	ECE	SCH	CH	CP	FSC	VFN	ECE	EN	TR	ED	SD	CD	ECE	ED	TR	LBD	OCP	ECE	ECON	JTP	BS		
Wabush Mines								●																			http://www.cliffsnaturalresources.com/EN/Sustainability/ReportArchive/Documents/ExploreOperateGrow_ENG_Report.pdf	GRI
Wildcat Silver								●	●																		N/A	N/A
Xstrata Copper Canada							●	●	●																		http://www.xstratacopper.com/EN/SustainableDevelopment/SustainabilityReports/2012%20SD%20Reports/Xstrata%20Copper%20Canada%202012%20Sustainability%20Report.pdf	GRI, TSM, UNGC
Xstrata Nickel					●					●			●	●		●	●				●						http://www.xstratanickel.com/EN/Publications/Sustainable%20Development/Xstrata%20Corporate%20SD%20Report.pdf	GRI, UNGC, UNGC, DJSI
Xstrata Zinc Canada								●	●																		http://www.xstratazinc.com/EN/SustainableDevelopment/Sustainable%20Development/Xstrata%20Report%20EN%202011.PDF	TSM
Yamana Gold				●			●	●	●					●		●	●	●	●								http://www.yamana.com/files/2012%20Documents/2012%20Yamana%20CSR-E%20-%2006-09-12.pdf	GRI
Bandera Gold	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Bralorne Gold Mines	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Copper One	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Levon Resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Sirocco Mining	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Alacer Gold	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Sector	Type	URL	Operations	Source	Offices	Contact Name	Email Address	Phone	Evidence	Terminology
Avrupa Minerals	Copper, Gold, Lead, Silver, Tungsten, Zinc	Exploration and development	http://www.avrupaminerals.com	Europe, Germany, Kosovo	http://www.infomine.com/investment/industrial-minerals/	Vancouver, BC	N/A	info@avrupaminerals.com	604-687-3520	No website evidence	N/A
Belo Sun	Gold	Exploration	http://www.belosun.com	Brazil	http://www.businessdir.ca	Toronto, ON	N/A	N/A	416-309-2137	No website evidence	N/A
Belvedere Resources	Cobalt, Copper, Gold, Nickel	Producer	http://www.belvedere-resources.com	Finland	http://www.infomine.com/investment/industrial-minerals/	Vancouver, BC	N/A	N/A	604-844-2838	No website evidence	N/A
Canada Gold	Gold	Exploration and development	http://www.canadagold.com	Canada	http://www.businessdir.ca	Vancouver, BC	N/A	N/A	604-685-5851	No website evidence	N/A
Canadian Arrow Mines	Copper, Nickel	Exploration	http://www.canadianarrowmines.ca	Canada	http://www.infomine.com/investment/industrial-minerals/	Sudbury, ON	N/A	N/A	705-673-8259	No website evidence	N/A
Canam Coal	Coal	Producer and development	http://www.canamcoal.com/s/Home.asp	USA	http://www.infomine.com/investment/industrial-minerals/	Calgary, AB	N/A	info@canamcoal.com	403-262-3797	No website evidence	N/A
Canickel Mining	Copper, Nickel, Palladium, Platinum	Exploration and development	http://www.canickel.com/s/home.asp	Canada	http://www.infomine.com/investment/industrial-minerals/	Vancouver, BC	N/A	info@canickel.com	778-372-1806	No website evidence	N/A
Cobalt Coal	Coal	Acquisition and exploration	https://www.cobaltcoalcorp.com	USA	http://www.infomine.com/investment/industrial-minerals/	Calgary, AB	Al Kroontje	al@kasten.ca	403-607-4009	No website evidence	N/A
Coral Gold Resources	Gold	Exploration	http://www.coralgold.com	USA	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	N/A	604-682-3701	No website evidence	N/A
Entree Gold	Copper, Gold, Molybdenum, Silver	Exploration	http://www.entreegold.com	Australia, Mongolia, Peru, USA	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	N/A	604-687-4777	No website evidence	N/A
Eastcoal	Coal	Producer	http://www.eastcoal.ca/s/Home.asp	Ukraine	http://www.infomine.com/investment/industrial-minerals/	Vancouver, BC	N/A	info@eastcoal.ca	604-973-0079	No website evidence	N/A
First Nickel	Copper, Nickel, Palladium	Producer and exploration	http://www.firstnickel.com	Canada	http://www.infomine.com/investment/industrial-minerals/	Toronto, ON	N/A	info@firstnickel.com	416-362-7050	No website evidence	N/A

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Infrastructure					Grants						Community Programs						3rd-Party Collaboration					Govt. Collaboration				Link to Report	Evaluation Mechanism
	SC	HO	RP	RS	WS	ECE	SCH	CH	CP	FSC	VFN	ECE	EN	TR	ED	SD	CD	ECE	ED	TR	LBD	OCP	ECE	ECON	JTP	BS		
Avrupa Minerals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Belo Sun	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Belvedere Resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Canada Gold	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Canadian Arrow Mines	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Canam Coal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Canickel Mining	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Cobalt Coal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Coral Gold Resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Entree Gold	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Eastcoal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
First Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Sector	Type	URL	Operations	Source	Offices	Contact Name	Email Address	Phone	Evidence	Terminology
Forbes & Manhattan Coal	Coal	Producer	http://www.forbescoal.com	South Africa	http://www.infomine.com/investment/industrial-minerals/	Toronto, ON	N/A	info@forbescoal.com	416-309-2957	No website evidence	N/A
Gold Bullion Development	Gold	Exploration	http://www.goldbulliondevelopmentcorp.com/en/Default.aspx	Canada	http://www.infomine.com/investment/industrial-minerals/	Montreal, QC	N/A	missy222@telus.net	514-397-4000	No website evidence	N/A
Golden Goliath Resources	Gold, Silver	Exploration and development	http://www.goldengoliath.com	Mexico	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	N/A	604-682-2950	No website evidence	N/A
Gossan Resources	Base Metals, Gold, Platinum Group	Exploration and development	http://www.gossan.ca	Canada	http://www.infomine.com/investment/mining-companies/	Winnipeg, MB	N/A	info@gossan.ca	204-943-1990	No website evidence	N/A
Hard Creek Nickel	Cobalt, Nickel	Producer and development	http://www.hardcreeknickel.com	Canada	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	info@hardcreek.com	604-681-2300	No website evidence	N/A
International Millennium Mining Corp.	Copper, Gold, Lead, Silver, Zinc	Exploration and development	http://www.immc.ca	USA	http://www.businessdir.ca	New Westminster, BC	N/A	N/A	604-527-8135	No website evidence	N/A
Long Harbour Exploration	Uranium	Exploration	http://www.longharbourexploration.com	Canada	http://www.infomine.com/investment/industrial-minerals/	Vancouver, BC	N/A	info@longharbourcorp.com	778-385-1213	No website evidence	N/A
Lundin Mining	Cobalt, Copper, Lead, Nickel, Zinc	Producer	http://www.lundinmining.com/s/Home.asp	Finland, Ireland, Portugal, Spain, Sweden	http://www.infomine.com/investment/industrial-minerals/	Toronto, ON	N/A	info@lundinmining.com	416-342-5560	No website evidence	N/A
MDN Inc.	Gold	Exploration	http://www.mdn-mines.com/en	Canada, Tanzania	http://www.infomine.com/investment/industrial-minerals/	Montreal, QC	N/A	mboisvert@mdn-mines.com	514-866-6500	No website evidence	N/A
Mustang Minerals	Copper, Nickel, Platinum Group Metals	Exploration and development	http://www.mustangminerals.com	Canada	http://www.infomine.com/investment/industrial-minerals/	Toronto, ON	Robin Dunbar	rd@mustangminerals.com	416-955-4773	No website evidence	N/A
North American Tungsten Corporation Ltd.	Tungsten	Producer	http://northamericantungsten.com	Canada	http://www.mining.ca	Vancouver, BC	N/A	info@natungsten.com	604-684-5300	No website evidence	N/A
Plato Gold Corp	Gold	Exploration	http://www.platogold.com	Argentina, Canada	http://www.infomine.com/investment/industrial-minerals/	Toronto, ON	N/A	info@platogold.com	416-968-0608	No website evidence	N/A

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Infrastructure					Grants						Community Programs						3rd-Party Collaboration					Govt. Collaboration				Link to Report	Evaluation Mechanism
	SC	HO	RP	RS	WS	ECE	SCH	CH	CP	FSC	VFN	ECE	EN	TR	ED	SD	CD	ECE	ED	TR	LBD	OCP	ECE	ECON	JTP	BS		
Forbes & Manhattan Coal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Gold Bullion Development	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Golden Goliath Resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Gossan Resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Hard Creek Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
International Millennium Mining Corp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Long Harbour Exploration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Lundin Mining	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
MDN Inc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Mustang Minerals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
North American Tungsten Corporation Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Plato Gold Corp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Sector	Type	URL	Operations	Source	Offices	Contact Name	Email Address	Phone	Evidence	Terminology
Pure Nickel	Copper, Nickel, Platinum	Exploration	http://www.purenickel.com/s/Home.asp	Canada, USA	http://www.infomine.com/investment/industrial-minerals/	Toronto, ON	N/A	info@purenickel.com	416-644-0066	No website evidence	N/A
Ressources Cartier	Copper, Gold, Silver, Zinc	Exploration	http://www.ressourcescartier.com	Canada	http://www.infomine.com/investment/mining-companies/	Val d'Or, QC	N/A	N/A	819-874-1331	No website evidence	N/A
Sabina Gold and Silver Corp.	Gold, Silver, Zinc	Producer	http://www.sabinagoldsilver.com/s/Home.asp	Canada	http://www.mining.ca	Vancouver, BC	N/A	N/A	604-998-4175	No website evidence	N/A
Silver Wheaton Corp.	Silver	Streamer	http://www.silverwheaton.com	Argentina, Chile, Mexico	http://www.businessdir.ca	Vancouver, BC	N/A	info@silverwheaton.com	1-800-380-8687	No website evidence	N/A
Veris Gold	Gold	Producer and development	http://www.verisgoldcorp.com	Canada, USA	http://www.infomine.com/investment/mining-companies/	Vancouver, BC	N/A	veris@verisgold.com	604-688-9427	No website evidence	N/A

Mining companies with Early Child Development programs	Mining companies with detailed evidence on CSR
Mining companies with less detailed evidence on CSR	Mining companies with no suggestion of evidence on CSR

Name	Infrastructure					Grants						Community Programs						3rd-Party Collaboration					Govt. Collaboration				Link to Report	Evaluation Mechanism	
	SC	HO	RP	RS	WS	ECE	SCH	CH	CP	FSC	VFN	ECE	EN	TR	ED	SD	CD	ECE	ED	TR	LBD	OCP	ECE	ECON	JTP	BS			
Pure Nickel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Ressources Cartier	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Sabina Gold and Silver Corp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Silver Wheaton Corp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A
Veris Gold	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	N/A	N/A

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