

# GRI Index

We intend to align our sustainability reporting with the Core level option of the Global Reporting Initiative (GRI) G4 Sustainability Reporting Guidelines in future reports. This will enable us to compare our performance to that of industry peers and provide a clear indication to our stakeholders of the sustainability of the Detour Lake mine operations. As a first step toward that objective, we are providing an index of where key reported GRI information, including mining and metals sector supplement information, can be found.

GENERAL STANDARD DISCLOSURES			
General Standard Disclosures	Standard Disclosure Title	Detour Gold 2017 Sustainability Report	Detour Gold Sustainability Website
<b>STRATEGY AND ANALYSIS</b>			
G4-1	Statement from the most senior decision-maker of the organization	CEO Message	–
<b>ORGANIZATIONAL PROFILE</b>			
G4-3	Name of the organization	About Us	–
G4-4	Primary brands, products, and services	–	–
G4-5	Location of the organization's headquarters	About Us	–
G4-6	Number of countries where the organization operates, and names of countries where either the organization has significant operations or that are specifically relevant to the sustainability topics covered in the report	About Us	–
G4-7	Nature of ownership and legal form	–	–
G4-8	Markets served	–	–
G4-9	Scale of the organization	Community	–
G4-10	Employee/workforce details	Employee Home Base 2016	Employees – Employment
G4-11	Percentage of total employees covered by collective bargaining agreements	–	Employees – Employment
G4-12	Describe the organization's supply chain	–	Governance, Ethics and Transparency – Supply Chain
G4-13	Significant changes during the reporting period regarding the organization's size, structure, ownership, or its supply chain	–	–
G4-14	Whether and how the precautionary approach or principle is addressed by the organization	–	–
G4-15	Externally developed economic, environmental and social charters, principles, or other initiatives to which the organization subscribes or which it endorses	–	–
G4-16	Memberships of associations and national or international advocacy organizations	–	Engagement – Associations
<b>IDENTIFIED MATERIAL ASPECTS AND BOUNDARIES</b>			
G4-17	Entities included in the organization's consolidated financial statements	About Us	–
G4-18	Process for defining report content	Our GRI Journey	Our GRI Journey
G4-19	Priorities identified	–	–
G4-20	Boundaries – Internal	–	–

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G4-21	Boundaries – External	–	–
G4-22	Effect of any restatement of information in previous reports	–	–
G4-23	Significant changes from previous reporting in scope of priorities	–	–
STAKEHOLDER ENGAGEMENT			
G4-24	List of stakeholder groups	Our Approach – Stakeholder Engagement	Engagement
G4-25	Basis for identifying and selecting stakeholders	About Us	Engagement
G4-26	Approach to stakeholder engagement	Our Approach – Stakeholder Engagement	Engagement
G4-27	Topics raised through stakeholder engagement and response	Our Approach – Stakeholder Engagement	Engagement
REPORT PROFILE			
G4-28	Reporting period	Inside front cover	Reporting
G4-29	Date of most recent report	2017	Reporting
G4-30	Reporting cycle	Inside front cover	Reporting
G4-31	Contact	Back cover	Reporting
G4-32	In accordance option	–	–
G4-33	External assurance policy	–	–
GOVERNANCE			
G4-34	Governance structure	–	Governance, Ethics and Transparency
ETHICS AND INTEGRITY			
G4-56	Organization's values, principles, standards and norms of behaviour	Mission and Values	Mission and Values



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<b>CATEGORY: ECONOMIC</b>			
<b>MATERIAL ASPECT: ECONOMIC PERFORMANCE</b>			
G4-DMA	Disclosure of Management Approach	Community	Community
G4-EC1	Direct economic value generated and distributed	Community	Community
G4-EC2	Financial implications and other risks and opportunities for the organization's activities due to climate change	–	Environment – Energy and GHG Emissions – A Note on the Government of Ontario's Climate Change Strategy
<b>MATERIAL ASPECT: INDIRECT ECONOMIC IMPACTS</b>			
G4-DMA	Disclosure of Management Approach	Community	Community
G4-EC8	Significant indirect economic impacts, including the extent of impacts	Community	Community
<b>CATEGORY: ENVIRONMENTAL</b>			
<b>MATERIAL ASPECT: ENERGY</b>			
G4-DMA	Disclosure of Management Approach	Environment – Energy and GHG Emissions	Environment – Energy and GHG Emissions
G4-EN3	Energy consumption within the organization	Environment – Energy Use	Environment – 2016 Performance – Energy Use
G4-EN5	Energy intensity	–	Environment – 2016 Performance – Energy and GHG Intensity 2015–2016
<b>MATERIAL ASPECT: WATER</b>			
G4-DMA	Disclosure of Management Approach	Environment – Water	Environment – Water
G4-EN8	Total water withdrawal by source	–	Environment – Water – 2016 Performance – Water Withdrawal by Source
G4-EN9	Water sources significantly affected by withdrawal of water	Environment – Water	Environment – Water – 2016 Performance – Water Withdrawal by Source
G4-EN10	Percentage and total volume of water recycled and reused	Environment – Water	Environment – Water – 2016 Performance
<b>MATERIAL ASPECT: BIODIVERSITY</b>			
G4-DMA	Disclosure of Management Approach	Environment – Biodiversity and Land	Environment – Biodiversity and Land
G4-EN14	Total number of IUCN Red List species and national conservation list species with habitats in areas affected by operations, by level of extinction risk	Environment – Biodiversity and Land	Environment – Biodiversity and Land – 2016 Performance
MM1	Amount of land disturbed or rehabilitated	–	Environment – Biodiversity and Land – 2016 Performance
<b>MATERIAL ASPECT: EMISSIONS</b>			
G4-DMA	Disclosure of Management Approach	Environment – Energy and GHG Emissions	Environment – Energy and GHG Emissions Environment – Air Emissions
G4-EN15	Direct greenhouse gas (GHG) emissions (Scope 1)	Environment – Energy and GHG Emissions – Greenhouse Gas Emissions	Environment – Energy and GHG Emissions – 2016 Performance

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G4-EN16	Indirect greenhouse gas (GHG) emissions (Scope 2)	Environment – Energy and GHG Emissions – Greenhouse Gas Emissions	Environment – Energy and GHG Emissions – 2016 Performance
G4-EN18	Greenhouse gas (GHG) emissions intensity	–	Environment – Energy and GHG Intensity 2015–2016
<b>MATERIAL ASPECT: EFFLUENTS AND WASTE</b>			
G4-DMA	Disclosure of Management Approach	Environment – Waste	Environment – Waste
G4-EN22	Total water discharge by quality and destination	–	Environment – Water – Water Discharges (Effluents)
G4-EN23	Total weight of waste by type and disposal method	–	Environment – Waste – Domestic and Other Wastes
G4-EN24	Total number and volume of significant spills	–	Environment – Waste – Spills and Compliance Management
MM3	Total amount of overburden, rock, tailings and sludges, and their associated risks	Environment – Waste – Annual Tailings Volume into Tailings Cell 1	Environment – Waste – Tailings Management Environment – Waste – Waste Rock Management
<b>MATERIAL ASPECT: COMPLIANCE</b>			
G4-DMA	Disclosure of Management Approach	–	Governance, Ethics and Transparency
G4-EN29	Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with environmental laws and regulations	–	Environment
<b>MATERIAL ASPECT: OVERALL</b>			
G4-DMA	Disclosure of Management Approach	–	Environment
G4-EN31	Total environmental protection expenditures and investments by type	–	Environment
<b>MATERIAL ASPECT: ENVIRONMENTAL GRIEVANCE MECHANISMS</b>			
G4-EN34	Number of grievances about environmental impacts filed, addressed, and resolved through formal grievance mechanisms	–	Engagement – Complaints and Grievances
<b>CATEGORY: SOCIAL</b>			
<b>SUB-CATEGORY: LABOUR PRACTICES AND DECENT WORK</b>			
<b>MATERIAL ASPECT: EMPLOYMENT</b>			
G4-DMA	Disclosure of Management Approach	Employees	Employees
G4-LA1	Total number and rates of new employee hires and employee turnover by age group, gender and region	–	Employment – Employee Turnover Rates
G4-LA2	Benefits provided to full-time employees that are not provided to temporary or part-time employees, by significant locations of operation	–	Employment – Pay and Benefits
<b>MATERIAL ASPECT: OCCUPATIONAL HEALTH AND SAFETY</b>			
G4-DMA	Disclosure of Management Approach	Employees – Safety	Employees – Safety
G4-LA5	Percentage of total workforce represented in formal joint management–worker health and safety committees that help monitor and advise on occupational health and safety programs	–	Employees – Safety
G4-LA6	Type of injury and rates of injury, occupational diseases, lost days, and absenteeism, and total number of work-related fatalities, by region and by gender	Employees – Safety – Total Recordable Injury Frequency Rate	Employees – Safety – 2016 Performance

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<b>MATERIAL ASPECT: TRAINING AND EDUCATION</b>			
G4-DMA	Disclosure of Management Approach	Employees – Training and Education	Employees – Training and Education
G4-LA10	Programs for skills management and lifelong learning that support the continued employability of employees and assist them in managing career endings	Employees – Training and Education	Employees – Training and Education
<b>MATERIAL ASPECT: DIVERSITY AND EQUAL OPPORTUNITY</b>			
G4-DMA	Disclosure of Management Approach	Employees – Diversity	Employees – Diversity and Inclusion
G4-LA12	Composition of governance bodies and breakdown of employees per employee category	–	–
<b>MATERIAL ASPECT: LABOUR PRACTICES GRIEVANCE MECHANISMS</b>			
G4-LA16	Number of grievances about labour practices filed, addressed, and resolved through formal grievance mechanisms	–	Engagement – Complaints and Grievances
<b>MATERIAL ASPECT: INDIGENOUS RIGHTS</b>			
G4-DMA	Disclosure of Management Approach	Community – Aboriginal Communities	Community – Aboriginal Communities
G4-HR8	Total number of incidents of violations involving rights of indigenous peoples and actions taken	–	–
MM5	Total number of operations taking place in or adjacent to Indigenous peoples' territories, and number and percentage of operations or sites where there are formal agreements with Indigenous peoples' communities	Community – Aboriginal Communities	Community – Aboriginal Communities
<b>MATERIAL ASPECT: HUMAN RIGHTS GRIEVANCE MECHANISMS</b>			
G4-DMA	Disclosure of Management Approach	–	–
G4-HR12	Number of grievances about human rights impacts filed, addressed, and resolved through formal grievance mechanisms	–	Engagement – Complaints and Grievances
<b>SUB-CATEGORY: SOCIETY</b>			
<b>MATERIAL ASPECT: LOCAL COMMUNITIES</b>			
G4-DMA	Disclosure of Management Approach	Community	Community
G4-S01	Percentage of operations with implemented local community engagement, impact assessments, and development programs	Community – Aboriginal Communities	Engagement
MM6	Number and description of significant disputes relating to land use, customary rights of local communities and Indigenous peoples	–	Engagement – Complaints and Grievances
MM7	The extent to which grievance mechanisms were used to resolve disputes relating to land use, customary rights of local communities and Indigenous peoples, and the outcomes	–	Engagement – Complaints and Grievances
<b>MATERIAL ASPECT: CLOSURE PLANNING</b>			
G4-DMA	Disclosure of Management Approach	–	Environment – Closure Planning
MM10	Number and percentage of operations with closure plans	–	Environment – Closure Planning
<b>MATERIAL ASPECT: GRIEVANCE MECHANISMS FOR IMPACTS ON SOCIETY</b>			
G4-S011	Number of grievances about impacts on society filed, addressed, and resolved through formal grievance mechanisms	–	Engagement – Complaints and Grievances