

Donlin Gold *	Tonnage (100%)	Grade (100%)	Metal (100%)	NOVAGOLD Share (50%)
GOLD	Mt	g/t Au	koz Au	koz Au
Reserves¹				
Proven	7.7	2.32	573	286
Probable	497.1	2.08	33,276	16,638
P&P	504.8	2.09	33,849	16,924
Resources³, inclusive of Reserves				
Measured	7.7	2.52	626	313
Indicated	533.6	2.24	38,380	19,190
M&I	541.3	2.24	39,007	19,503
Inferred	92.2	2.02	5,993	2,997
Galore Creek *	Tonnage (100%)	Grade (100%)	Metal (100%)	NOVAGOLD Share (50%)
COPPER	Mt	% Cu	Mlb Cu	Mlb Cu
Reserves²				
Proven	69.0	0.61	921	460
Probable	459.1	0.58	5,892	2,946
P&P	528.0	0.59	6,813	3,406
Resources⁴, inclusive of Reserves				
Measured	108.4	0.48	1,146	573
Indicated	706.3	0.50	7,786	3,893
M&I	814.7	0.50	8,932	4,466
Inferred	346.6	0.42	3,226	1,613
GOLD	Mt	g/t Au	koz Au	koz Au
Reserves²				
Proven	69.0	0.52	1,154	577
Probable	459.1	0.29	4,298	2,149
P&P	528.0	0.32	5,452	2,726
Resources⁴, inclusive of Reserves				
Measured	108.4	0.48	1,656	828
Indicated	706.3	0.28	6,366	3,183
M&I	814.7	0.31	8,022	4,011
Inferred	346.6	0.24	2,697	1,348
SILVER	Mt	g/t Ag	Moz Ag	Moz Ag
Reserves²				
Proven	69.0	4.94	11.0	5.5
Probable	459.1	6.18	91.2	45.6
P&P	528.0	6.02	102.1	51.1
Resources⁴, inclusive of Reserves				
Measured	108.4	4.10	14.3	7.1
Indicated	706.3	5.38	122.1	61.0
M&I	814.7	5.21	136.4	68.2
Inferred	346.6	4.28	47.7	23.9

* Mineral reserves & resources are reported on 100% and 50% basis for each project. NOVAGOLD and Barrick each own 50% of the Donlin Gold project. NOVAGOLD and Teck each own 50% of the Galore Creek project.

t	=	metric tonne	Approximate cut-off grades (see Reserves & Resources Footnotes):
g/t	=	grams/tonne	
oz	=	ounce	
lb	=	pound	
k	=	thousand	
M	=	million	

Donlin Gold	
Reserves: ¹	0.57 g/t gold
Resources: ³	0.46 g/t gold

Galore Creek	
Reserves: ²	C\$10.08 /t NSR
Resources: ⁴	C\$10.08 /t NSR

Notes:

- These reserve and resource estimates have been prepared in accordance with NI 43-101 and the CIM Definition Standard, unless otherwise noted.
- See numbered footnotes below on resource information.
- Rounding and significant figures may result in apparent summation differences between tonnes, grade and contained metal.
- Tonnage and grade measurements are in metric units. Contained gold and silver ounces are reported as troy ounces, contained copper pounds as imperial pounds.

Reserves & Resources Footnotes:

- Mineral reserves are contained within measured and indicated pit designs, and supported by a mine plan, featuring variable throughput rates, stockpiling and cut-off optimization. The pit designs and mine plan were optimized on diluted grades using the following economic and technical parameters: Metal price for gold of US\$975/oz; reference mining cost of US\$1.67/t incremented US\$0.0031/t/m with depth from the 220 m elevation (equates to an average mining cost of US\$2.14/t), variable processing cost based on the formula $2.1874 \times (\%) + 10.65$ for each US\$/t processed; general and administrative cost of US\$2.27/t processed; stockpile rehandle costs of US\$0.19/t processed assuming that 45% of mill feed is rehandled; variable recoveries by rock type, ranging from 86.66% in shale to 94.17% in intrusive rocks in the Akiwik domain; refining and freight charges of US\$1.78/oz gold; royalty considerations of 4.5%; and variable pit slope angles, ranging from 23° to 43°. Mineral reserves are reported using an optimized net sales return value based on the following equation: $\text{Net Sales Return} = \text{Au grade} \times \text{Recovery} \times (\text{US}\$975/\text{oz} - (1.78 + (\text{US}\$975/\text{oz} - 1.78) \times 0.045)) - (10.65 + 2.1874 \times (\%) + 2.27 + 0.19)$ and reported in US\$/tonne. Assuming an average recovery of 89.54% and an average 5% grade of 1.07%, the marginal gold cut-off grade would be approximately 0.57 g/t, or the gold grade that would equate to a \$0.001 net sales return cut-off at these same values. The life of mine strip ratio is 5.48. The assumed life-of-mine throughput rate is 53.5 kt/d.
- Mineral reserves are contained within measured and indicated pit designs using metal prices for copper, gold and silver of US\$2.50/lb, US\$1,050/oz, and US\$16.85/oz, respectively. Appropriate mining costs, processing costs, metal recoveries and inter ramp pit slope angles varying from 42° to 55° were used to generate the pit phase designs. Mineral reserves have been calculated using a 'cashflow grade' (NSR/SAG mill hr) cut-off which was varied from year to year to optimize NPV. The net smelter return (NSR) was calculated as follows: $\text{NSR} = \text{Recoverable Revenue} - \text{TCRC}$ (on a per tonne basis), where: NSR = Net Smelter Return; TCRC = Transportation and Refining Costs; Recoverable Revenue = Revenue in Canadian dollars for recoverable copper, recoverable gold, and recoverable silver using metal prices of US\$2.50/lb, US\$1,050/oz, and US\$16.85/oz for copper, gold, and silver, respectively, at an exchange rate of CDN\$1.10 to US\$1.00; Cu Recovery = Recovery for copper based on mineral zone and total copper grade; for mineral reserves this NSR calculation includes mining dilution. SAG throughputs were modeled by correlation with alteration types. Cash flow grades were calculated as the product of NSR value in \$/t and throughput in t/hr. The life of mine strip ratio is 2.16.
- Mineral resources are contained within a conceptual measured, indicated and inferred optimized pit shell using the following assumptions: gold price of US\$1,200/oz; variable process cost based on $2.1874 \times (\text{sulphur grade}) + 10.6485$; administration cost of US\$2.29/t; refining, freight & marketing (selling costs) of US\$1.85/oz recovered; stockpile rehandle costs of US\$0.20/t processed assuming that 45% of mill feed is rehandled; variable royalty rate, based on royalty of 4.5% * (Au price - selling cost). Mineral resources have been estimated using a constant net sales return cut-off of US\$0.001/t milled. The net sales return was calculated using the formula: $\text{Net Sales Return} = \text{Au grade} \times \text{Recovery} \times (\text{US}\$1,200/\text{oz} - (1.85 + ((\text{US}\$1,200/\text{oz} - 1.85) \times 0.045))) - (10.65 + 2.1874 \times (\%) + 2.29 + 0.20)$ and reported in US\$/tonne. Assuming an average recovery of 89.54% and an average 5% grade of 1.07%, the marginal gold cut-off grade would be approximately 0.46 g/t, or the gold grade that would equate to a \$0.001 net sales return cut-off at these same values. Mineral resources are inclusive of mineral reserves. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Inferred resources are in addition to measured and indicated resources. Inferred resources have a great amount of uncertainty as to their existence and whether they can be mined legally or economically. It cannot be assumed that all or any part of the inferred resources will ever be upgraded to a higher category. See following "Cautionary Note Concerning Reserve & Resource Estimates".
- Mineral resources are contained within a conceptual measured, indicated and inferred optimized pit shell using the same economic and technical parameters as used for mineral reserves. Tonnages are assigned based on proportion of the block below topography. The overburden/bedrock boundary has been assigned on a whole block basis. Commodity prices used to constrain the mineral resources are US\$2.50/lb copper, US\$1,050/oz gold, and US\$16.85/oz silver. Mineral resources have been estimated using a constant NSR cut-off of C\$10.08/t milled. The Net Smelter Return (NSR) was calculated as follows: $\text{NSR} = \text{Recoverable Revenue} - \text{TCRC}$ (on a per tonne basis), where: NSR = Diluted Net Smelter Return; TCRC = Transportation and Refining Costs; Recoverable Revenue = Revenue in Canadian dollars for recoverable copper, recoverable gold, and recoverable silver using the economic and technical parameters mentioned above. Mineral resources are inclusive of mineral reserves. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Inferred resources are in addition to measured and indicated resources. Inferred resources have a great amount of uncertainty as to their existence and whether they can be mined legally or economically. It cannot be assumed that all or any part of the inferred resources will ever be upgraded to a higher category. See following "Cautionary Note Concerning Reserve & Resource Estimates".

Cautionary Note Concerning Reserves & Resource Estimates

This summary table uses the term "resources," "measured resources," "indicated resources" and "inferred resources". United States investors are advised that, while such terms are recognized and required by Canadian securities laws, the United States Securities and Exchange Commission (the "SEC") does not recognize them. Under United States standards, mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Investors are cautioned not to assume that all or any part of measured or indicated resources will ever be converted into reserves. Further, inferred resources have a great amount of uncertainty as to their existence and as to whether they can be mined legally or economically. Therefore, investors are also cautioned not to assume that all or any part of the inferred resources exist, or that they can be mined legally or economically. Disclosure of "contained ounces" is permitted disclosure under Canadian regulations, however, the SEC normally only permits issuers to report "resources" as in place tonnage and grade without reference to unit measures. Accordingly, information concerning descriptions of mineralization and resources contained in this release may not be comparable to information made public by United States companies subject to the reporting and disclosure requirements of the SEC.

NI 43-101 is a rule developed by the Canadian Securities Administrators, which established standards for all public disclosure an issuer makes of scientific and technical information concerning mineral projects. Unless otherwise indicated, all resource estimates contained in this document have been prepared in accordance with Canadian National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101") and the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) - CIM Definition Standards on Mineral resources and Mineral reserves, adopted by the CIM Council, as amended ("CIM Definition Standards"). The requirements of NI 43-101 for identification of "reserves" are also not the same as those of the SEC, and reserves reported by NOVAGOLD in compliance with NI 43-101 may not qualify as "reserves" under SEC standards. Neither Donlin Gold nor Galore Creek have known reserves, as defined under SEC Industry Guide 7.

Forward-Looking Statements

This document may include certain "forward-looking information" and "forward-looking statements" (collectively "forward-looking statements") within the meaning of applicable securities legislation, including the United States Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical fact, included herein including, without limitation, the timing of permitting and potential development of Donlin Gold, mine life and production estimates, statements as to the potential exploration upside at Donlin Gold, statements relating to NOVAGOLD's future operating and financial performance, outlook, production estimates, and the potential sale of all or part of NOVAGOLD's interest in Galore Creek are forward-looking statements. Forward-looking statements are frequently, but not always, identified by words such as "expects", "anticipates", "believes", "intends", "estimates", "potential", "possible", and similar expressions, or statements that events, conditions, or results "will", "may", "could", or "should" occur or be achieved. These forward-looking statements may also include statements regarding the perceived merit of properties; anticipated permitting timeframes; exploration results and budgets; mineral reserve and resource estimates; work programs; capital expenditures; timelines; strategic plans; completion of transactions; market prices for precious and base metals; or other statements that are not statements of fact. Forward-looking statements involve various risks and uncertainties. There can be no assurance that such statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements.

Important factors that could cause actual results to differ materially from NOVAGOLD's expectations include the uncertainties involving the need to obtain permits and governmental approvals; the need for additional financing to explore and develop properties and availability of financing in the debt and capital markets; uncertainties involved in the interpretation of drilling results and geological tests and the estimation of reserves and resources; the need for continued cooperation with Barrick Corporation and Teck Resources Limited for the continued exploration and development of the Donlin Gold and Galore Creek properties, respectively; the need for cooperation of government agencies and native groups in the development and operation of properties; risks of construction and mining projects such as accidents, equipment breakdowns, bad weather, non-compliance with environmental and permit requirements, unanticipated variation in geological structures, ore grades or recovery rates; unexpected cost increases, which could include significant increases in estimated capital and operating costs; fluctuations in metal prices and currency exchange rates; and other risk and uncertainties disclosed in NOVAGOLD's annual report filed on Form 10-K for the year-ended November 30, 2017 with the United States Securities and Exchange Commission, Canadian securities regulators, and in other NOVAGOLD reports and documents filed with applicable securities regulatory authorities from time to time. NOVAGOLD's forward-looking statements reflect the beliefs, opinions and projections on the date the statements are made. NOVAGOLD assumes no obligation to update the forward-looking statements of beliefs, opinions, projections, or other factors, should they change, except as required by law.

Technical Reports and Qualified Persons

The documents referenced below provide supporting technical information for each of NOVAGOLD's projects.

Project	Qualified Person(s)	Most Recent Disclosures & Filing Date
Donlin Gold	Gordon Seibel, R.M. SME Kirk Hanson, P.E.	"Donlin Creek Gold Project Alaska, USA, NI 43-101 Technical Report on Second Updated Feasibility Study" prepared by AMEC effective November 18, 2011, amended January 20, 2012.
Galore Creek	Jay Melnyk, P.Eng. Greg Kulla, P.Geog.	"Galore Creek Copper-Gold Project NI 43-101 Technical Report on Pre-Feasibility Study, British Columbia - Canada" prepared by AMEC effective July 27, 2011.

Clifford Krall, P.E., who is the Mine Engineering Manager for NOVAGOLD and a qualified person under NI 43-101, has approved the scientific and technical information related to the Donlin Gold and Galore Creek projects contained in this Reserve and Resource Table.

A **Mineral Resource** is a concentration or occurrence of solid material of economic interest in or on the Earth's crust in such form, grade or quality and quantity that there are reasonable prospects for eventual economic extraction. The location, quantity, continuity and other geological characteristics of a mineral resource are known, estimated or interpreted from specific geological evidence and knowledge, including sampling. Mineral resources are subdivided, in order of increasing geological confidence, into inferred, indicated and measured categories.

An **Inferred Resource** is that part of a Mineral Resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade or quality continuity. An Inferred Resource has a lower level of confidence than that applying to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of Inferred Resources could be upgraded to Indicated Resources with continued exploration.

An **Indicated Resource** is that part of a Mineral Resource for which quantity, grade or quality, densities, shape and physical characteristics are estimated with sufficient confidence to allow the application of Modifying Factors in sufficient detail to support mine planning and evaluation of the economic viability of the deposit. Geological evidence is derived from adequately detailed and reliable exploration, sampling and testing and is sufficient to assume geological and grade or quality continuity between points of observation. An Indicated Resource has a lower level of confidence than that applying to a Measured Mineral Resource and may only be converted to a Probably Mineral Reserve.

A **Measured Resource** is that part of a Mineral Resource for which quantity, grade or quality, densities, shape, and physical characteristics are estimated with confidence sufficient to allow the application of Modifying Factors to support detailed mine planning and final evaluation of the economic viability of the deposit. Geological evidence is derived from detailed and reliable exploration, sampling and testing and is sufficient to confirm geological and grade or quality continuity between points of observation. A Measured Mineral Resource has a higher level of confidence than that applying to either an Indicated Resource or an Inferred Resource. It may be converted to a Proven Reserve or to a Probably Reserve.

A **Mineral Reserve** is the economically mineable part of a Measured and/or Indicated Mineral Resource. It includes diluting materials and allowances for losses, which may occur when the material is mined or extracted and is defined by studies at Pre-Feasibility or Feasibility level as appropriate that include application of Modifying Factors. Such studies demonstrate that, at the time of reporting, extraction could reasonably be justified. The reference point at which Mineral Reserves are defined, usually the point where the ore is delivered to the processing plant, must be stated. Mineral Reserves are subdivided in order of increasing confidence into Probable Reserves and Proven Reserves.

A **Probable Reserve** is the economically mineable part of an Indicated, and in some circumstances, a Measured Resource. The confidence in the Modifying Factors applying to a Probable Reserve is lower than that applying to a Proven Reserve.

A **Proven Reserve** is the economically mineable part of a Measured Resource. A Proven Reserve implies a high degree of confidence in the Modifying Factors.

Modifying Factors are considerations used to convert Mineral Resources to Mineral Reserves. These include, but are not restricted to, mining, processing, metallurgical, infrastructure, economic, marketing, legal, environmental, social, and governmental factors.

1) Definitions as per the "CIM Definition Standards – for Mineral Resources and Mineral Reserves", adopted by CIM Council on May 10, 2014.