NovaGold Resources Inc.
Proven and Probable Reserves, Measured, Indicated and Inferred Resources for Gold (Au), Silver (Ag), Copper (Cu), Zinc (Zn) and Lead (Pb)
As at February 22, 2011

Reserves

Reserves																		
Property	Reserve	Tonnes		In Si	tu Grade				Tota	al Contained M	letal			Nova	Gold Share N	et After Earr	n-I ns	
% Ownership	Category	Millions	Au g∕t	Ag g/t	Cu %	Zn %	Pb %	Moz Au	Moz Ag	Mlbs Cu	Mlbs Zn	Mlbs Pb	Moz Au	Moz Ag	Moz AuEq	Mlbs Cu	Mlbs Zn	Mlbs Pb
Donlin Creek (1) approximately 0.74 g/t Au Cutoff	Proven	7.0	2.46					0.55					0.28		0.28			
50% Ownership - 50% Owned by Barrick Gold U.S. Inc.	Probable	460.7	2.23					33.04					16.52		16.52			
-	Total P&P	467.7	2.23					33.59					16.80		16.80			

Resou	rces	(exclusive of Reserves)

Resource	Tonnes		In S	Situ Grade				Tota	I Contained Me	etal			Nova	Gold Share N	et After Ear	n-Ins	
Category	Millions	Au g/t	Ag g/t	Cu %	Zn %	Pb %	Moz Au	Moz Ag	MIbs Cu	Mlbs Zn	Mlbs Pb	Moz Au	Moz Ag	Moz AuEq	Mlbs Cu	MIbs Zn	Mlbs P
Moasurod	0.2	6 61					0.04				1	0.02		0.02	-	-	
Total M&I	39.8	3.36					4.29					2.15		2.15			
Inferred	58.4	2.35					4.41					2.21		2.21			
Measured	4.7		4.41	0.52			0.06		54.1			0.03		0.04			
Total M&I	785.7	0.29	4.87	0.52			7.27	123.09	8,926.3			3.64	61.55	4.66	4,463.2		
Inferred	357.7	0.18	3.69	0.36			2.06	42.49	2,858.3			1.03	21.24	1.38	1,429.1		
Inferred	53.7	0.73	10.60	0.50			1.26	18.36	592.0			0.76	11.02	0.94	355.2		
Total Inferred	411.4	0.25	4.60	0.38			3.32	60.85	3,450.3			1.78	32.26	2.32	1,784.3		
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	16.8	0.83	59.63	4.14	6.03	0.94	0.45	32.29	1.538.2	2.237.1	350.3	0.45	32.29	0.98	1.538.2	2.237.1	350.
Total M&I	16.8	0.83	59.63	4.14	6.03	0.94	0.45	32.29	1,538.2	2,237.1	350.3	0.45	32.29	0.98	1,538.2	2,237.1	350.3
Inferred	11.9	0.67	48.37	3.56	4.99	0.80	0.26	18.57	936.9	1,313.1	210.0	0.26	18.57	0.57	936.9	1.313.1	210.
	Measured Indicated Total M&I Inferred Measured Indicated Total M&I Inferred Measured Indicated Total M&I Inferred Inferred Total Inferred Measured Indicated Total M&I Inferred Measured Indicated Total M&I	Category Millions Measured 0.2 Indicated 39.6 Total M&I 39.8 Inferred 58.4 Measured 4.7 Indicated 781.0 Total M&I 785.7 Inferred 357.7 Total Inferred 411.4 Measured 1ndicated Indicated 16.8 Total M&I 16.8	Category Millions Au g/t Measured Indicated 0.2 39.6 3.34 6.61 33.6 3.36 Inferred 58.4 2.35 Measured Indicated 4.7 781.0 785.7 0.37 0.29 Inferred 357.7 0.18 Inferred 53.7 0.73 Total Inferred 41.4 0.25 Measured Indicated 16.8 16.8 0.83 Total Inferred 16.8 0.83 0.83	Category Millions Au g/t Ag g/t Measured Indicated 0.2 3.9.6 3.34 3.34 3.36 3.34 3.34 3.36 Total M&I 39.8 3.36 3.36 3.36 3.34 3.36 Inferred 58.4 2.35 2.35 Measured 781.0 0.29 4.81 1ndicated 781.0 0.29 4.88 785.7 0.29 4.87 Total M&I 785.7 0.29 4.87 Inferred 357.7 0.18 3.69 Inferred 53.7 0.73 10.60 Total Inferred 411.4 0.25 4.60 Measured Indicated 16.8 0.83 59.63 59.63 Total M&I 16.8 0.83 59.63	Category Millions Au g/t Ag g/t Cu % Measured Indicated 3.9.6 3.34	Category Millions Au g/t Ag g/t Cu % Zn % Measured Indicated 0.2 39.6 3.34	Category Millions Au g/t Ag g/t Cu % Zn % Pb % Measured Indicated 39.6 3.34	Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Measured Indicated 0.2 3.34 6.61 3.34 0.04 4.25 Total M&I 39.8 3.36 3.34 4.25 Inferred 58.4 2.35 4.41 0.52 0.06 Indicated 78.10 0.29 4.88 0.52 7.21 Total M&I 785.7 0.29 4.87 0.52 7.27 Inferred 357.7 0.18 3.69 0.36 2.06 Inferred 53.7 0.73 10.60 0.50 1.26 Total Inferred 411.4 0.25 4.60 0.38 3.32 Measured Indicated 16.8 0.83 59.63 4.14 6.03 0.94 0.45 Total IM&I 16.8 0.83 59.63 4.14 6.03 0.94 0.45	Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Measured Indicated 0.2 6.61 3.34 3.36 0.04 4.25 0.04 4.25 0.04 4.25 0.06 4.29 0.06 4.29 0.06 6.06 0.07 6.06 0.07 6.06 0.07 6.06 0.07 6.07 0.06 6.07 6.07 0.06 6.07 6.07 0.06 6.07 6.07 0.06 6.07 6.07 0.06 6.07 6.07 0.06 6.07 6.07 0.06 6.07 6.07 0.06 6.07 6.07 0.06 6.07 6.07 0.06 6.07 6.07 0.07 6.07 0.07 6.07 0.07 7.27 122.42 0.06 6.07 6.07 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27 123.09 0.07 7.27	Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Measured Indicated 0.2 39.6 3.34 0.34 0.04 4.25 0.04 4.25 0.04 <td>Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Zn Measured Indicated 0.2</td> <td>Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Zn Milbs Pb Measured Indicated 0.2 39.6 3.34 3.34 3.34 3.34 3.34 3.34 3.34 3.</td> <td>Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Mlbs Cu Mibs Zn Mibs Pb Moz Au Measured Indicated 39.6 3.34 39.8 3.36 Total M&I 39.8 3.36 3.36 3.36 3.36 3.36 3.36 3.36 3.</td> <td>Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Zn Milbs Pb Moz Au Moz Ag Measured Indicated 39.6 3.34 3.36 3.36 3.38 3.36 3.36 3.36 3.36 3.36</td> <td>Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Zn Milbs Pb Moz Au Moz Au Moz Au Eq Measured Indicated 39.6 3.34 3.36 3.34 3.36 3.36 3.34 3.36 3.36</td> <td>Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Cu Milbs Pb Moz Au Moz Ag Moz AuEq Milbs Cu Measured Indicated 39.6 3.34 3.36 3.36 3.36 3.36 3.36 3.36 3.</td> <td> Measured Caregory Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Cu Milbs Cu Milbs Cu Milbs Zn Milbs Ph Moz Au Moz Ag Moz AuEq Milbs Cu Milbs Zn Milbs Zn </td>	Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Zn Measured Indicated 0.2	Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Zn Milbs Pb Measured Indicated 0.2 39.6 3.34 3.34 3.34 3.34 3.34 3.34 3.34 3.	Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Mlbs Cu Mibs Zn Mibs Pb Moz Au Measured Indicated 39.6 3.34 39.8 3.36 Total M&I 39.8 3.36 3.36 3.36 3.36 3.36 3.36 3.36 3.	Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Zn Milbs Pb Moz Au Moz Ag Measured Indicated 39.6 3.34 3.36 3.36 3.38 3.36 3.36 3.36 3.36 3.36	Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Zn Milbs Pb Moz Au Moz Au Moz Au Eq Measured Indicated 39.6 3.34 3.36 3.34 3.36 3.36 3.34 3.36 3.36	Category Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Cu Milbs Pb Moz Au Moz Ag Moz AuEq Milbs Cu Measured Indicated 39.6 3.34 3.36 3.36 3.36 3.36 3.36 3.36 3.	Measured Caregory Millions Au g/t Ag g/t Cu % Zn % Pb % Moz Au Moz Ag Milbs Cu Milbs Cu Milbs Cu Milbs Cu Milbs Zn Milbs Ph Moz Au Moz Ag Moz AuEq Milbs Cu Milbs Zn Milbs Zn

Total Proven & Probable Reserves Contained Metal	33.59					16.80		16.80			
Total Measured & Indicated Contained Metal (exclusive of Reserves)	12.01	155.38	10,464.6	2,237.1	350.3	6.23	93.83	7.79	6,001.4	2,237.1	350.3
Total Inferred Contained Metal	7.99	79.42	4,387.2	1,313.1	210.0	4.25	50.84	5.09	2,721.3	1,313.1	210.0

Notes:

- 1. These resource estimates have been prepared in accordance with National Instrument 43-101 and the Canadian Institute of Mining and Metallurgy Resource Classification System, unless otherwise noted.
- 2. See numbered footnotes below on resource information. Resources shown in blue are reported as net values to NovaGold after all project earn-ins.
- 3. AuEg gold equivalent is calculated using gold and silver in the ratio of gold + silver ÷ (US\$1023 Au ÷ US\$17 Ag) 2008 2010 average metal prices.
- 4. Sums may not agree due to rounding.

Resource Footnotes:

- (1) The basis for the cut-off grade was an assumed gold price of US\$825/oz. The new reserve estimate represents a 15% increase over the 29.3 million ounce reserve estimate contained in the 2009 technical report referenced below, and is based on the inclusion of additional drilling and a US\$100/oz increase in long-term gold price assumptions from that used in 2009. The increase in reserves is expected to extend the mine life from 21 years to 25 years at the feasibility production rate, and does not materially change the information contained in the technical report. It is believed that the additional storage capacity provided for in the 2009 feasibility study will accommodate the increase in tailings and that the waste rock storage facility can be modified to contain the additional unmineralized rock material. The Qualified Person for this reserve estimate is Kevin Francis, P.Geo., NovaGold Resources Inc.
- (2) Mineral resources that are not mineral reserves do not have demonstrated economic viability. Inferred Resources are in addition to Measured and Indicated Resources and other NI 43-101 information can be found by following the links below to the relevant Technical Report. 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 "Cautionary Note Concerning Reserve & Resource Estimates".
- (3) A variable cut-off grade has been estimated based on recent estimates of mining costs, processing costs (dependent upon sulfur content), selling costs and royalties. Resources are constrained within a Lerchs-Grossman (LG) open-pit shell using the long-term metal price assumption of US\$900/oz of gold, which is a US\$50/oz increase over the long-term gold price assumption used in the 2009 technical report. Assumptions for the LG shell included pit slopes variable by sector and pit area: mining cost is variable with depth, averaging US\$2.08/t mined; process cost is calculated as the percent sulfur grade x US\$2.7948 + US\$12.82; general and administrative costs, gold selling cost and sustaining capital are reflected on a per tonne basis. Based on metallurgical testing, gold recovery is assumed to be 89.5%. The Qualified Person for this resource estimate is Kevin Francis, P.Geo., NovaGold Resources Inc.
- (4) The copper-equivalent grade was calculated as follows:
- CuEq = Recoverable Revenue + 2204.62 ÷ US\$1.55 ÷ Cu Recovery. Where: CuEq = Copper equivalent grade; Recoverable gold, and recoverable gold, and recoverable silver using metal prices of Cu US\$/lb = 1.550, Au US\$/oz = 650, Ag US\$/oz = 11. Cu Recovery = Recovery for copper based on mineral zone and total copper grade. The cutoff grade is based on assumptions of offsite concentrate and smelter charges and onsite plant recovery and is used for break-even mill feed/waste selection.
- (5) The copper-equivalent grade was calculated as follows: CuEq = Recoverable Revenue ÷ 2204.62 * 100 ÷ 1.55. Where: CuEq = Copper equivalent grade; Recoverable Revenue = Revenue in US dollars for recoverable copper, recoverable gold and recoverable silver using metal prices of US\$1.55/lb, US\$650/oz, and US\$11/oz for copper, gold, and silver, respectively: Cu Recovery = 100%.
- (6) US\$100 gross metal value/tonne cutoff. Gross metal value was calculated based on metal prices of Cu US\$2.25/lb, Zn US\$1.05/lb, Au US\$525/oz, Ag US\$9.5/oz and Pb US\$0.55/lb applied to each individual grade. The gross metal value is equal to the sum of each grade multiplied by the value of the metal unit. No metallurgical recovery has been applied.

Cautionary Note Concerning Reserve & Resource Estimates

This summary table uses the term "resources", "indicated 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. United States 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. It cannot be assumed 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 onlypermits 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.

National Instrument 43-101 Standards of Disclosure for Mineral Projects ("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 circular have been prepared in accordance with NI 43-101 and the Canadian Institute of Mining, Metallurgy and Petroleum Classification System.

Technical Reports and Qualified Persons

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

Project	Qualifed Person(s)	Most Recent Disclosure & Filing Date	Link to Most Recent Disclosure
Donlin Creek	Kirk Hanson P.E., AMEC	Donlin Creek Gold Project, Alaska, USA NI 43-101 Technical Report - April 1, 2009	http://www.novagold.com/upload/technical_reports/DonlinCreekFS.pdf
	Gordon Seibel M.AusIMM, AMEC		
	Simon Allard, P.Eng.		
	Gregory Wortman P.Eng., AMEC		
	Alexandra Kozak P.Eng., AMEC		
Donlin Creek	Kevin Francis, P.Geo., NovaGold Resources Inc.	March 2010 reserve and resource updates: NovaGold press release - March 22, 2010	http://novagold.com/section.asp?pageid=13238
Galore Creek	Kevin Francis, P.Geo., NovaGold Resources Inc.	Galore Creek Property NI 43-101 Technical Report - January 25, 2008	http://www.novagold.net/upload/technical_reports/GaloreCreekJan2008TechReport.pdf
Copper Canyon	Erin Workman, P.Geo., NovaGold Resources Inc.	Not publicly released - updated March 2008	http://www.novagold.net/upload/technical_reports/CopperCanyonFebruary2005.pdf
Ambler	Russ White, P.Geo., SRK Consulting Neal Rigby, C.Eng., MIMMM, Ph.D., SRK Consulting	NI 43-101 Technical Report on Resources, Ambler Project, Arctic Deposit - January 31, 2008	http://www.novagold.net/upload/technical_reports/AmblerJan2008TechReport.pdf