

MINERAL RESERVES AND RESOURCES

As of December 31, 2015

Goldcorp Mineral Reserves

As of December 31, 2015

	Ownership	PROVEN			PROBABLE			PROVEN & PROBABLE		
		Tonnage	Grade	Contained	Tonnage	Grade	Contained	Tonnage	Grade	Contained
Gold		mt	g/t	moz	mt	g/t	moz	mt	g/t	moz
Alumbrera	37.5%	10.69	0.35	0.12	0.26	0.31	0.00	10.95	0.35	0.12
Borden	100.0%	–	–	–	4.17	6.38	0.86	4.17	6.38	0.86
Camino Rojo	100.0%	–	–	–	66.13	0.76	1.62	66.13	0.76	1.62
Cerro Blanco	100.0%	–	–	–	–	–	–	–	–	–
Cerro Negro	100.0%	5.02	10.58	1.71	10.00	9.17	2.95	15.02	9.64	4.66
Cochenour	100.0%	–	–	–	–	–	–	–	–	–
El Morro	50.0%	160.91	0.56	2.91	138.62	0.35	1.55	299.53	0.46	4.46
Éléonore	100.0%	4.17	6.49	0.87	24.15	5.76	4.48	28.32	5.87	5.35
Los Filos	100.0%	20.01	0.94	0.60	20.49	1.30	0.85	40.50	1.12	1.46
Marlin	100.0%	0.65	5.34	0.11	0.16	3.98	0.02	0.81	5.07	0.13
Musselwhite	100.0%	2.87	7.20	0.67	5.00	6.57	1.06	7.88	6.80	1.72
Noche Buena	100.0%	–	–	–	–	–	–	–	–	–
Peñasquito Heap Leach	100.0%	16.32	0.45	0.24	5.46	0.37	0.07	21.78	0.43	0.30
Peñasquito Mill	100.0%	398.28	0.58	7.48	188.40	0.39	2.39	586.68	0.52	9.87
Porcupine	100.0%	8.38	2.58	0.69	35.43	1.26	1.44	43.82	1.51	2.13
Pueblo Viejo	40.0%	37.02	2.97	3.53	25.57	2.97	2.44	62.58	2.97	5.97
Red Lake	100.0%	1.24	12.84	0.51	5.86	8.31	1.57	7.10	9.10	2.08
San Nicolas	21.0%	–	–	–	–	–	–	–	–	–
Totals				19.44			21.28			40.73
Silver		mt	g/t	moz	mt	g/t	moz	mt	g/t	moz
Camino Rojo	100.0%	–	–	–	66.13	15.22	32.37	66.13	15.22	32.37
Cerro Blanco	100.0%	–	–	–	–	–	–	–	–	–
Cerro Negro	100.0%	5.02	94.38	15.23	10.00	64.81	20.84	15.02	74.69	36.07
Los Filos	100.0%	20.01	7.10	4.57	20.49	9.08	5.98	40.50	8.10	10.55
Marlin	100.0%	0.65	322.24	6.69	0.16	162.77	0.85	0.81	290.21	7.54
Noche Buena	100.0%	–	–	–	–	–	–	–	–	–
Peñasquito Heap Leach	100.0%	16.32	22.71	11.92	5.46	19.89	3.49	21.78	22.00	15.41
Peñasquito Mill	100.0%	398.28	32.63	417.86	188.40	24.55	148.69	586.68	30.04	566.55
Pueblo Viejo	40.0%	37.02	18.70	22.26	25.57	16.83	13.84	62.58	17.94	36.10
San Nicolas	21.0%	–	–	–	–	–	–	–	–	–
Totals				478.53			226.06			704.59
Copper		mt	%	mlbs	mt	%	mlbs	mt	%	mlbs
Alumbrera	37.5%	10.69	0.35	81.68	0.26	0.24	1.41	10.95	0.34	83.09
El Morro	50.0%	160.91	0.55	1,938.29	138.62	0.43	1,313.18	299.53	0.49	3,251.48
Pueblo Viejo	40.0%	37.02	0.09	71.01	25.57	0.11	59.40	62.58	0.09	130.40
Relincho	50.0%	217.65	0.38	1,807.95	401.91	0.37	3,279.24	619.57	0.37	5,087.19
San Nicolas	21.0%	–	–	–	–	–	–	–	–	–
Totals				3,898.93			4,653.23			8,552.16
Lead		mt	%	mlbs	mt	%	mlbs	mt	%	mlbs
Camino Rojo	100.0%	–	–	–	–	–	–	–	–	–
Peñasquito Mill	100.0%	398.28	0.32	2,774.15	188.40	0.22	927.11	586.68	0.29	3,701.26
Totals				2,774.15			927.11			3,701.26
Zinc		mt	%	mlbs	mt	%	mlbs	mt	%	mlbs
Camino Rojo	100.0%	–	–	–	–	–	–	–	–	–
Peñasquito Mill	100.0%	398.28	0.78	6,812.24	188.40	0.50	2,073.68	586.68	0.69	8,885.91
San Nicolas	21.0%	–	–	–	–	–	–	–	–	–
Totals				6,812.24			2,073.68			8,885.91
Molybdenum		mt	%	mlbs	mt	%	mlbs	mt	%	mlbs
Relincho	50.0%	217.65	0.016	77.01	401.91	0.018	161.88	619.57	0.017	238.90
Totals				77.01			161.88			238.90

GOLDCORP DECEMBER 31, 2015 RESERVE AND RESOURCE REPORTING NOTES:

- All Mineral Reserves or Ore Reserves have been estimated in accordance with the CIM Definition Standards or the JORC Code. The JORC Code has been accepted for current disclosure rules in Canada under National Instrument 43-101. Subject to note 4 below, all Mineral Reserves, Ore Reserves and Mineral Resources set out in the table above have been reviewed and approved by Gil Lawson, P.Eng., Vice President of Geology and Mine Planning, Goldcorp, who is a qualified person as defined under National Instrument 43-101.
- All Mineral Resources are reported exclusive of Mineral Reserves.
- Mineral Resources which are not Mineral Reserves do not have demonstrated economic viability.
- Reserves and Resources are reported as of December 31, 2015, with the following conditions or exceptions:
 - Reserves and Resources for Pueblo Viejo are as per information provided by Barrick Gold Corporation.
 - Reserves and Resources for Relincho and San Nicolas are as per information provided by Teck Resources Limited.
 - Reserves and Resources for Alumbrera are as per information provided by Glencore plc.
- Mineral Reserves are estimated using appropriate recovery rates and US\$ commodity prices of \$1,100 per ounce of gold, \$16.50 per ounce of silver, \$2.75 per pound of copper, \$0.90 per pound of lead, and \$0.95 per pound of zinc, unless otherwise noted below:
 - Alumbrera \$1,095/oz gold, \$2.54/lb copper
 - El Morro \$1,200/oz gold
 - Pueblo Viejo \$1,000/oz for the next five years, and a long-term gold price of \$1,200 per ounce from 2021 onwards, \$16.50/oz silver, \$3.00/lb copper
 - Relincho \$13.70/lb molybdenum, \$2.80/lb copper
- Mineral Resources are estimated using US\$ commodity prices of \$1,300 per ounce of gold, \$19 per ounce of silver, \$3.25 per pound of copper, \$1.00 per pound of lead, and \$1.00 per pound of zinc, unless otherwise noted below:
 - Alumbrera \$1,100/oz gold, \$2.95/lb copper
 - El Morro \$1,200/oz gold, \$2.75/lb copper
 - Pueblo Viejo \$1,300/oz gold, \$17.50/oz silver, \$3.25/lb copper
 - Relincho \$13.70/lb molybdenum, \$2.80/lb copper
 - San Nicolas \$1,275/oz gold, \$22.50/oz silver, \$2.75/lb copper, \$1.00/lb zinc

Goldcorp Mineral Resources

As of December 31, 2015

Gold	Ownership	MEASURED			INDICATED			MEASURED & INDICATED			INFERRED		
		Tonnage	Grade	Contained	Tonnage	Grade	Contained	Tonnage	Grade	Contained	Tonnage	Grade	Contained
		mt	g/t	moz	mt	g/t	moz	mt	g/t	moz	mt	g/t	moz
Alumbrera	37.5%	51.19	0.34	0.55	18.11	0.39	0.23	69.30	0.35	0.78	22.50	0.33	0.24
Borden	100.0%	–	–	–	2.61	5.81	0.49	2.61	5.81	0.49	2.09	5.49	0.37
Camino Rojo	100.0%	–	–	–	234.24	1.00	7.53	234.24	1.00	7.53	17.38	0.84	0.47
Cerro Blanco	100.0%	–	–	–	2.05	12.69	0.84	2.05	12.69	0.84	0.75	9.34	0.23
Cerro Negro	100.0%	1.35	4.99	0.22	5.53	5.97	1.06	6.88	5.78	1.28	2.17	7.19	0.50
Cochénour	100.0%	–	–	–	–	–	–	–	–	–	4.16	16.36	2.19
El Morro	50.0%	9.90	0.53	0.17	36.28	0.38	0.44	46.18	0.41	0.61	339.03	0.30	3.23
Éléonore	100.0%	0.94	6.84	0.21	3.65	5.14	0.60	4.58	5.49	0.81	9.97	7.11	2.28
Los Filos	100.0%	81.57	0.88	2.31	276.31	0.83	7.34	357.88	0.84	9.65	141.04	0.80	3.62
Marlin	100.0%	0.27	4.25	0.04	0.22	4.28	0.03	0.49	4.26	0.07	0.06	5.93	0.01
Musselwhite	100.0%	0.23	5.76	0.04	1.60	6.04	0.31	1.83	6.00	0.35	5.93	5.82	1.11
Noche Buena	100.0%	–	–	–	52.88	0.37	0.63	52.88	0.37	0.63	4.30	0.22	0.03
Peñasquito Heap Leach	100.0%	12.60	0.18	0.07	34.95	0.16	0.18	47.54	0.17	0.26	0.57	0.31	0.01
Peñasquito Mill	100.0%	94.47	0.28	0.86	150.86	0.28	1.34	245.33	0.28	2.20	19.49	0.30	0.19
Porcupine	100.0%	21.80	1.38	0.97	81.20	1.39	3.62	103.00	1.39	4.59	13.85	3.69	1.64
Pueblo Viejo	40.0%	4.49	2.51	0.36	60.76	2.45	4.79	65.25	2.46	5.15	1.56	1.96	0.10
Red Lake	100.0%	1.24	21.88	0.87	2.48	17.60	1.40	3.71	19.02	2.27	3.45	19.86	2.20
San Nicolas	21.0%	–	–	–	19.26	0.46	0.28	19.26	0.46	0.28	2.28	0.26	0.02
Totals				6.67			31.11			37.78			18.42
Silver													
Camino Rojo	100.0%	–	–	–	234.24	8.86	66.70	234.24	8.86	66.70	17.38	9.41	5.26
Cerro Blanco	100.0%	–	–	–	2.05	40.13	2.64	2.05	40.13	2.64	0.75	43.61	1.06
Cerro Negro	100.0%	1.35	51.62	2.24	5.53	38.58	6.86	6.88	41.14	9.09	2.17	44.68	3.11
Los Filos	100.0%	81.57	6.72	17.63	276.31	7.88	69.99	357.88	7.62	87.63	141.04	9.18	41.64
Marlin	100.0%	0.27	191.47	1.66	0.22	208.20	1.46	0.49	198.96	3.12	0.06	268.27	0.54
Noche Buena	100.0%	–	–	–	52.88	12.47	21.19	52.88	12.47	21.19	4.30	8.80	1.22
Peñasquito Heap Leach	100.0%	12.60	25.50	10.33	34.95	17.02	19.12	47.54	19.26	29.45	0.57	15.49	0.28
Peñasquito Mill	100.0%	94.47	30.50	92.65	150.86	24.64	119.50	245.33	26.90	212.15	19.49	20.64	12.93
Pueblo Viejo	40.0%	4.49	16.05	2.32	60.76	14.05	27.45	65.25	14.19	29.77	1.56	13.93	0.70
San Nicolas	21.0%	–	–	–	19.26	26.70	16.53	19.26	26.70	16.53	2.28	17.40	1.27
Totals				126.83			351.45			478.28			68.01
Copper													
Alumbrera	37.5%	51.19	0.25	276.87	18.11	0.16	63.57	69.30	0.22	340.44	22.50	0.14	70.19
El Morro	50.0%	9.90	0.51	111.67	36.28	0.39	315.00	46.18	0.42	426.67	339.03	0.35	2,595.00
Pueblo Viejo	40.0%	4.49	0.08	8.22	60.76	0.08	110.71	65.25	0.08	118.93	1.56	0.04	1.43
Relincho	50.0%	39.95	0.27	240.43	158.54	0.34	1,180.79	198.50	0.32	1,421.22	305.41	0.38	2,549.68
San Nicolas	21.0%	–	–	–	19.26	1.24	526.53	19.26	1.24	526.53	2.28	1.24	62.25
Totals				637.19			2,196.61			2,833.80			5,278.54
Lead													
Camino Rojo	100.0%	–	–	–	215.85	0.06	276.59	215.85	0.06	276.59	17.38	0.04	15.72
Peñasquito Mill	100.0%	94.47	0.29	595.19	150.86	0.21	701.36	245.33	0.24	1,296.55	19.49	0.25	107.28
Totals				595.19			977.95			1,573.14			123.00
Zinc													
Camino Rojo	100.0%	–	–	–	215.85	0.19	913.86	215.85	0.19	913.86	17.38	0.13	51.21
Peñasquito Mill	100.0%	94.47	0.68	1,417.17	150.86	0.53	1,757.38	245.33	0.59	3,174.55	19.49	0.36	154.83
San Nicolas	21.0%	–	–	–	19.26	1.68	713.37	19.26	1.68	713.37	2.28	0.97	48.69
Totals				1,417.17			3,384.61			4,801.78			254.73
Molybdenum													
Relincho	50.0%	39.95	0.009	7.79	158.54	0.012	40.46	198.50	0.011	48.25	305.41	0.013	88.20
Totals				7.79			40.46			48.25			88.20

CAUTIONARY NOTE TO UNITED STATES INVESTORS CONCERNING ESTIMATES OF MEASURED, INDICATED AND INFERRED RESOURCES:

This document has been prepared in accordance with the requirements of the securities laws in effect in Canada, which differ from the requirements of United States securities laws and uses terms that are not recognized by the United States Securities and Exchange Commission ("SEC"). The terms "Mineral Reserve", "Proven Mineral Reserve" and "Probable Mineral Reserve" are Canadian mining terms as defined in accordance with the CIM – Definition Standards adopted by CIM Council on May 10, 2014 (the "CIM Definition Standards") which were incorporated by reference in NI 43-101. These definitions differ from the definitions in SEC Industry Guide 7 ("SEC Industry Guide 7") under United States securities laws. Under SEC Industry Guide 7 standards, a "final" or "bankable" feasibility study is required to report reserves or cash flow analysis to designate reserves and the primary environmental analysis or report must be filed with the appropriate governmental authority. In addition, the terms "Mineral Resource", "Measured Mineral Resource", "Indicated Mineral Resource" and "Inferred Mineral Resource" are defined in and required to be disclosed by NI 43-101; however, these terms are not defined terms under SEC Industry Guide 7 and are normally not permitted to be used in reports and registration statements filed with the SEC. United States investors are cautioned not to assume that any part or all of mineral deposits in these categories

will ever be converted into reserves. "Inferred Mineral Resources" have a great amount of uncertainty as to their existence, and great uncertainty as to their economic and legal feasibility. A significant amount of exploration must be completed in order to determine whether an Inferred Mineral Resource may be upgraded to a higher category. Under Canadian regulations, estimates of Inferred Mineral Resources may not form the basis of feasibility or pre-feasibility studies, except in rare cases. United States investors are cautioned not to assume that all or any part of an Inferred Mineral Resource exists or is economically or legally mineable. Disclosure of "contained ounces" in a resource is permitted disclosure under Canadian regulations if such disclosure includes the grade or quality and the quantity for each category of Mineral Resource and Mineral Reserve; however, the SEC normally only permits issuers to report mineralization that does not constitute "reserves" by SEC standards as in place tonnage and grade without reference to unit measures. Scientific and technical information contained in these tables was reviewed and approved by Gil Lawson, P.Eng., Vice President of Geology and Mine Planning for Goldcorp, and a "qualified person" as defined by National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101").