

PROVEN & PROBABLE RESERVES *	43-101	Tonnes	GRADE						CONTAINED METAL			
			Copper %	Gold g/t	Silver g/t	Moly %	Zinc %	Lead %	Copper lbs	Gold oz	Silver oz	Moly lbs
Red Chris ⁽¹⁾	Sep 2015	301,549,000	0.36	0.27	-	-	-	-	2,386,638,000	2,656,000	-	-
Mount Polley ⁽²⁾	May 2016	53,772,000	0.34	0.30	0.90	-	-	-	400,000,000	517,000	1,554,000	-
Huckleberry MZO	May 2016	34,960,000	0.32	-	-	0.01	-	-	249,718,416	-	-	7,707,359
TOTAL		390,281,000							3,036,356,416	3,173,000	1,554,000	7,707,359

MEASURED & INDICATED RESOURCE *	43-101	Cut-Off	Tonnes	CuEq %	GRADE						CONTAINED METAL			
					Copper %	Gold g/t	Silver g/t	Moly %	Zinc %	Lead %	Copper lbs	Gold oz	Silver oz	Moly lbs
Red Chris - M&I Open Pit ⁽³⁾	Sep 2015		310,000,000	-	0.34	0.28	-	-	-	-	-	-	-	
Red Chris - M&I Underground ⁽³⁾	Sep 2015		670,000,000	-	0.40	0.46	-	-	-	-	-	-	-	
Red Chris - M&I Total ⁽³⁾	Sep 2015		980,000,000		0.38	0.41								
Mount Polley - M&I Open Pit ⁽²⁾	May 2016	\$1.00 MHV ⁽⁴⁾	186,900,000	0.44	0.27	0.28	0.49	-	-	-	1,105,500,000	1,703,000	2,970,500	-
Mount Polley - M&I Underground ⁽²⁾	May 2016	\$40.00 MHV ⁽⁴⁾⁽⁵⁾	7,420,000	1.18	0.94	0.34	6.57	-	-	-	153,500,000	80,000	1,573,500	-
Mount Polley M&I Total ⁽²⁾	May 2016		194,320,000	0.47	0.29	0.29	0.73				1,259,000,000	1,783,000	4,544,000	
Huckleberry - Main Zone	May 2016	0.2% Cu	180,700,000	-	0.32	-	-	0.01	-	-	1,255,702,000	-	-	22,145,000
Ruddock Creek ⁽⁶⁾	Feb 2013	4.0% Pb+Zn	6,246,000	-	-	-	-	-	6.50	1.33	-	-	-	-
TOTAL			1,361,266,000								10,714,702,000	14,783,000	4,544,000	22,145,000

INFERRED RESOURCE *	43-101	Cut-Off	Tonnes	CuEq %	GRADE						CONTAINED METAL			
					Copper %	Gold g/t	Silver g/t	Moly %	Zinc %	Lead %	Copper lbs	Gold oz	Silver oz	Moly lbs
Red Chris - Inf. Open Pit ⁽³⁾	Sep 2015		11,000,000	-	0.27	0.23	-	-	-	-	68,000,000	84,000	-	-
Red Chris - Inf. Underground ⁽³⁾	Sep 2015		180,000,000	-	0.30	0.32	-	-	-	-	1,200,000,000	1,800,000	-	-
Red Chris - Inf. Total ⁽³⁾	Feb 2012		190,000,000		0.30	0.31					1,300,000,000	1,900,000		
Mount Polley - Inf. Open Pit ⁽²⁾	May 2016	\$1.00 MHV ⁽⁴⁾	4,600,000	0.30	0.18	0.21	0.39	-	-	-	18,000,000	31,000	58,000	-
Mount Polley - Inf. Underground ⁽²⁾	May 2016	\$40.00 MHV ⁽⁴⁾⁽⁵⁾	1,019,000	1.66	1.25	0.58	10.29	-	-	-	28,000,000	19,000	337,000	-
Mount Polley Inf. Total ⁽²⁾	May 2016		5,619,000	0.55	0.37	0.28	2.18				46,000,000	50,000	395,000	
Huckleberry - Main Zone	May 2016	0.2% Cu	48,000,000	-	0.26	-	-	0.00	-	-	278,308,000	-	-	3,174,000
Ruddock Creek ⁽⁶⁾	Feb 2013	4.0% Pb+Zn	6,678,000	-	-	-	-	-	6.33	1.20	-	-	-	-
TOTAL			250,297,000								1,624,308,000	1,950,000	395,000	3,174,000

NOTES:

(1) Imperial holds a 30% interest in the Red Chris mine.

Red Chris Reserve is from the 2015, 43-101 report and has not been updated to reflect current mining

(2) Mount Polley Mineral Reserve/Resource has been updated to account for mining to January 1, 2020.

(3) Red Chris Mineral Resource was updated by NewCrest Mining Limited on March 31, 2021.

Data is reported to two significant figures to reflect appropriate precision in the estimate and this may cause some apparent discrepancies in totals.

(4) Mill Head Value (MHV) is a calculation of the value of material mined, in Canadian dollars per metric tonne, once it reaches the Crusher Pocket. This includes all downstream costs from the crusher forward, including:

Milling / Concentrate handling and transportation / Treatment and refining / Royalties / Sustaining capital / Administration and head office overhead costs. Large capital costs associated with expansions, such as mining fleet additions, or replacements are not included. See table 17.24 in the Technical report available on this site for metal recovery formulas, costs and parameters used to calculate this value.

(5) For the Boundary Zone and Pond Zone Mineral Resource, a \$40 per tonne MHV cut-off grade was applied. This value reflects the targeted unit mining cost assuming a long-hole open-stopping mining scenario with backfill.

For the Martel Zone underground Mineral Resource, a \$40 per tonne MHV cut-off was employed. This value reflects the potential that the larger size of the Martel Zone will make it.

(6) Imperial holds a 48% interest in the Ruddock Creek property

(*) reserve & resource data confirmed by Qualified Person as provided in 43-101 technical reports, which are available on imperialmetals.com or sedar.com.

FOR ADDITIONAL RESERVE/RESOURCE INFORMATION FOR EACH MINE, REFER TO IMPERIAL'S CURRENT ANNUAL INFORMATION FORM