



Reserves and Resources

PROVEN & PROBABLE RESERVES *	43-101	MTonnes	GRADE						CONTAINED METAL			
			Copper %	Gold g/t	Silver g/t	Moly %	Zinc %	Lead %	Copper Mlbs	Gold oz	Silver oz	Moly Mlbs
Red Chris (30%) ⁽¹⁾	June 2021	141	0.45	0.53	-	-	-	-	1,389	2,400,000	-	-
Mount Polley (100%) ⁽²⁾	May 2016	54	0.34	0.32	0.90	-	-	-	403	550,000	1,542,000	-
Huckleberry (100%) ⁽³⁾	May 2016	35	0.32	-	-	0.01	-	-	250	-	-	8
TOTAL		230							2,042	2,950,000	1,542,000	8

MEASURED & INDICATED RESOURCE *	43-101	Cut-Off	MTonnes	CuEq %	GRADE						CONTAINED METAL			
					Copper %	Gold g/t	Silver g/t	Moly %	Zinc %	Lead %	Copper Mlbs	Gold oz	Silver oz	Moly Mlbs
Red Chris (30%) - Open Pit ⁽¹⁾	June 2021	NSR \$16.10CAN/t	75	-	0.36	0.30	-	-	-	-	595	720,000	-	-
Red Chris (30%) - Underground ⁽¹⁾	June 2021	NSR \$21.00CAN/t	201	-	0.40	0.46	-	-	-	-	1,786	3,000,000	-	-
Red Chris (30%) - M&I Total⁽¹⁾	June 2021		276		0.39	0.42					2,381	3,720,000		
Mount Polley M&I Total ⁽²⁾	May 2016	MHV \$1.00 CAN/t	202	0.47	0.29	0.30	0.53	-	-	-	1,281	1,974,000	3,425,000	-
Huckleberry M&I Main Zone ⁽³⁾	May 2016	0.2% Cu	181	-	0.32	-	-	0.01	-	-	1,256	-	-	22
Ruddock Creek (100%) M&I UG Total ⁽⁴⁾	Feb 2013	4.0% Pb+Zn	6	-	-	-	-	-	6.50	1.33	-	-	-	-
TOTAL			665								4,917	5,694,000	3,425,000	22

INFERRED RESOURCE *	43-101	Cut-Off	MTonnes	CuEq %	GRADE						CONTAINED METAL			
					Copper %	Gold g/t	Silver g/t	Moly %	Zinc %	Lead %	Copper Mlbs	Gold oz	Silver oz	Moly Mlbs
Red Chris (30%) - Inf. Open Pit ⁽¹⁾	June 2021	NSR \$16.10CAN/t	3	-	0.30	0.25	-	-	-	-	17	20,700	-	-
Red Chris (30%) - Inf. Underground ⁽¹⁾	June 2021	NSR \$21.00CAN/t	54	-	0.30	0.32	-	-	-	-	357	540,000	-	-
Red Chris (30%) - Inf. Total⁽¹⁾	June 2021		57		0.30	0.32					374	560,700		
Mount Polley Inf. Total ⁽²⁾	May 2016	MHV \$1.00 CAN/t	15	0.27	0.16	0.18	0.13	-	-	-	52	85,000	61,000	-
Huckleberry Inf. Main Zone ⁽³⁾	May 2016	0.2% Cu	48	-	0.26	-	-	0.003	-	-	278	-	-	3
Ruddock Creek (100%) ⁽⁴⁾	Feb 2013	4.0% Pb+Zn	7	-	-	-	-	-	6.33	1.20	-	-	-	-
TOTAL			126								705	645,700	61,000	3

NOTES:

Reported data has been rounded to reflect appropriate precision in the estimate and this may cause some apparent discrepancies in totals.

Mill Head Value (MHV) is a calculation of the value of material mined, in Canadian dollars per metric tonne, less all cost following the delivery to the Crusher Pocket.

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

Red Chris Reserve/Resource is from the 2021, 43-101 report, updated to reflect current mining to June 30, 2022.

(2) Imperial holds 100% interest in the Mount Polley Property.

Mineral Reserve/Resource from the 2016 43-101 report, updated to reflect current mining to December 31, 2022 and additional exploration diamond drill data.

(3) Imperial holds a 100% interest in the Huckleberry property.

Mineral Reserve/Resource from the 2017 43-101 report, updated to reflect mining done before shutdown.

(4) Imperial holds a 100% interest in the Ruddock Creek property.

Ruddock Creek Resource is from the 2012, 43-101 report, updated to reflect new 2012 drilling.

FOR ADDITIONAL DETAILS ON RESERVE/RESOURCE INFORMATION, REFER TO IMPERIAL'S CURRENT ANNUAL INFORMATION FORM