



The 100% owned Blue Moon polymetallic deposit has a Mineral Resource estimate of 3.7 million tons with a grade of 8.3% zinc equivalent for approximately 377 million pounds of zinc in the Indicated category and 4.1 million tons with a grade of 7.8% zinc equivalent for approximately 395 million pounds of zinc in the Inferred category plus significant credits for copper, silver and gold. The project was a past producer and the Company plans to advance the Blue Moon project through to feasibility, permitting and ultimately production with its mine building team. The resource is also open at depth and along strike and prior metallurgical testing indicates up to 95% zinc recovery with standard flotation.



**NI 43-101 Mineral Resource Estimate(\*):  
Blue Moon Indicated Mineral Resources:**

Cutoff ZnEq %	Tons > Cutoff (tons)	Grade > Cutoff					ZnEq %	Contained Metal (Millions)				
		Zn %	Cu %	Ag oz/t	Au oz/t	Pb %		lbs Zn	lbs Cu	lbs Pb	ozs Ag	ozs Au
1	6,210,000	3.60	0.40	0.88	0.02	0.17	5.88	447	50	21	5.5	0.1
2	5,220,000	4.12	0.46	1.01	0.03	0.19	6.72	430	48	19	5.3	0.1
3	4,220,000	4.73	0.53	1.16	0.03	0.22	7.74	399	45	18	4.9	0.1
<b>4</b>	<b>3,700,000</b>	<b>5.09</b>	<b>0.57</b>	<b>1.25</b>	<b>0.03</b>	<b>0.23</b>	<b>8.33</b>	<b>377</b>	<b>42</b>	<b>17</b>	<b>4.6</b>	<b>0.1</b>
5	3,160,000	5.50	0.62	1.35	0.04	0.25	8.99	348	39	16	4.3	0.1
6	2,620,000	6.00	0.66	1.43	0.04	0.27	9.71	314	35	14	3.8	0.1
7	2,130,000	6.53	0.71	1.46	0.04	0.29	10.45	278	30	12	3.1	0.1
8	1,660,000	7.11	0.77	1.49	0.04	0.29	11.28	236	25	10	2.5	0.1

**Blue Moon Inferred Mineral Resources:**

Cutoff ZnEq %	Tons > Cutoff (tons)	Grade > Cutoff					ZnEq %	Contained Metal (Millions)				
		Zn %	Cu %	Ag oz/t	Au oz/t	Pb %		lbs Zn	lbs Cu	lbs Pb	ozs Ag	ozs Au
1	12,140,000	2.40	0.23	0.67	0.02	0.17	4.00	582	56	41	8.1	0.2
2	7,840,000	3.25	0.27	0.95	0.03	0.24	5.40	509	42	37	7.5	0.2
3	5,160,000	4.20	0.32	1.25	0.03	0.32	6.93	434	33	32	6.4	0.2
<b>4</b>	<b>4,090,000</b>	<b>4.82</b>	<b>0.35</b>	<b>1.41</b>	<b>0.04</b>	<b>0.35</b>	<b>7.84</b>	<b>395</b>	<b>28</b>	<b>29</b>	<b>5.8</b>	<b>0.2</b>
5	3,330,000	5.39	0.38	1.53	0.04	0.38	8.61	359	25	25	5.1	0.1
6	2,710,000	5.91	0.40	1.64	0.04	0.41	9.32	320	22	22	4.4	0.1
7	2,060,000	6.55	0.43	1.80	0.04	0.44	10.21	270	18	18	3.7	0.1
8	1,430,000	7.32	0.46	2.12	0.05	0.49	11.41	209	13	14	3.0	0.1

**The parameters used in the  
NI 43-101 were as follows:**

Metal	Price (US)	Recovery (%)	ZnEq Factor
Zinc	\$1.30/lb	95	24.70
Copper	\$3.00/lb	93	55.80
Lead	\$1.00/lb	95	19.00
Silver	\$17.00/oz	65	11.05
Gold	\$1,250.00/oz	70	875.00

## Resource Upside

There is a high likelihood the deposit continues at depth as the deepest holes in the resource end in mineralization. Several historical exploration holes drilled below the resource intersected significant zinc grades.

Blue sky potential also exists along strike to find another "Blue Moon" style deposit as polymetallic massive sulphide deposits are often found in pods or clusters. IP and soil anomalies along strike indicate further polymetallic deposits are likely to exist within the Company's mineral rights.

## Infrastructure:

- Within three miles of an existing paved road
- One mile from a power source
- An hour's drive from a town of 50,000 people to house and supply our future workforce
- Three hours from Oakland Port

## Near Term Catalysts:

- ▶ Drilling in 2018
- ▶ Preliminary Economic Assessment (PEA)
- ▶ Continued metallurgical work and commence baseline study
- ▶ Feasibility study

*(\*) A NI 43-101 report detailing the resource and summarizing metallurgical recoveries is available on the company's website ([www.bluemoonmining.com](http://www.bluemoonmining.com)) and filed on SEDAR on November 13, 2017. The equation to calculate ZnEq is as follows:  $ZnEq = (Zn\% * 24.70 + Cu\% * 55.80 + Pb\% * 19.00 + Ag(oz/t) * 11.05 + Au(oz/t) * 875.00) / 24.70$ . John McClintock, P. Eng, a Director of the Company, is a qualified person as defined by NI 43-101, has reviewed the scientific and technical information that forms the basis for this fact sheet. Mineral resources are not mineral reserves and do not have demonstrated economic viability. There is no certainty that all or any part of mineral resources will be converted to mineral reserves. This Fact Sheet includes forward looking statements. All statements other than statements of historical facts are forward looking statements including statements with respect to the Company's intentions for its Blue Moon Project. These forward looking statements are based on a number of assumptions which, while considered reasonable by the Company, are subject to risks and uncertainties. Readers should refer to the Company's public filings on SEDAR.*

## California Mine Builders:

Our team includes two members who built successful mines in California. Local knowledge and know how is key. Lutz Klingmann recently permitted and built the Soledad mine in southern California which went into commercial production in December 2016. Larry O'Connor restarted the Mesquite mine in southern California while he was VP Operations with Western Goldfields (now New Gold).



## Team

**Patrick McGrath** - Chief Executive Officer

**Varun Prasad** - Chief Financial Officer

**Jack McClintock** - Director

**Douglas Urch** - Director

**Lutz Klingmann** - Technical Advisor

**Mike Petrina** - Technical Advisor

**Lawrence O'Connor** - Technical Advisor

**Patrick McBrath, CEO**

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