

Emerita Resources Corp.

EMO-TSX.V: \$0.78

Rating: Speculative Buy

Target: \$5.00

Emerita Resource Corp. (EMO-TSX.V)

Stock Data

Previous Close (C\$)	\$0.78
52-Week High-Low	\$4.14 / \$0.74
Avg. Daily Volume (3M)	230,559
Basic SO (MM)	181
Fully Diluted SO (MM)	16.6 MM / 8.2 MM
Market Cap. (C\$ MM)	\$141
Cash (C\$ MM)	\$20
ITM Options & Warrants (C\$ MM)	\$4
Debt (C\$ MM)	\$0
Enterprise Value (C\$ MM)	\$121

Company Information

Projects	IBW (100%) / Aznalcollar (ongoing legal dispute)
Project Location	Iberian Pyrite Belt, Spain

Clarus Estimates

Implied return to target price	541%
Clarus Est. Resources (MM lbs ZnEq)	15,759
EV/lb Valuation (C\$/lb ZnEq)	\$0.01
Combined LOM Production (MM lbs ZnEq/year)	576
LOM Cash Costs (co-product), US\$/lb ZnEq	\$0.56
P/NAV	0.07x

Management

CEO	David Gower
President	Joaquin Merino-Marquez

Shareholders (source: Refinitiv Eikon)

Eric Sprott	11.2%
Merk Investments	1.4%
Management & Insiders	6.6%



Company

Emerita currently owns 100% of the IBW project on the Spanish side of the Iberian Pyrite Belt (IPB). The project has been drilled extensively (~25,000 m) by credible operators such as Phelps Dodge and Rio Tinto in 1970s and 1980s. This resulted in a 34.8 Mt historic resource with a high grade subset of 12 Mt at 12.9% ZnEq. Emerita will be focusing on validating and growing this high grade portion at IBW while also exploring for new targets on the property. The Company is also in the process of acquiring the past-producing Aznalcollar project that is also located in Spain and in the IPB. Aznalcollar public tender is currently the subject of an ongoing legal dispute in the Spanish courts. We believe a final resolution is in sight and court proceedings to date are pointing to the potential for a favourable outcome for EMO.

Drilling Expanding Romanera; Historic Resource Comparable to Advanced Development Projects

October 3, 2022

QUICK HITS

- Drilling is confirming wide, high grade mineralization outside the historic resource as well as potential for expansion from within the historic resource footprint with elevated precious metal grades.
- Friday's release demonstrates that the historic drilling had missed the Lower massive sulphide lens in portions of the resource that EMO's drilling is picking up – highlighting further resource growth upside.
- Significant intercept from today's set of results included: **26.8 m of 10.26% ZnEq (with 2.6% Cu), incl. 14 m at 16.4% ZnEq (with 4.3% Cu).**
- **We estimate a weighted average grade of ~12.4% ZnEq over ~14 m based on the drill results to date.**
 - This compares with the average historic resource grade of 7.5% ZnEq for the 34 Mt total resource and the ~12% ZnEq for the 11.2 Mt higher grade subset.
 - The Au grade averages ~1.9 g/t (+2x historic 0.8 g/t for 34 Mt resource or ~2x historic 1 g/t for 11.2 Mt subset) & Ag grade of 92 g/t (+2x historic 44 g/t Ag for 34 Mt resource or +45% vs 64 g/t for historic 11.2 Mt subset). **Essentially picking up an incremental ~1 g/t on Au and ~1 opt on Ag vs the higher grade subset of the historic resource.**
- If infill drilling continues to demonstrate elevated precious metals grades, conceptually, adding 1.0 – 2.0 g/t AuEq to the historic resource grades for precious metals would result in a grade of ~14% - 16% ZnEq (vs ~12% ZnEq historic). Conceptually, this would add \$60 - \$70/t to the NSR, increasing our est. NPV by +20%.
- We highlight that even the known historic resource at Romanera is comparable in size and grade to current advanced stage development projects, including the Vares project/Rupice deposit (ADT-ASX, M.Cap. ~C\$469 MM) which is under construction, and McIlvenna Main zone (FOM-TSX.V; M.Cap. ~C\$500 MM) which is at the project financing and permitting stage.
- Given the significant upside potential from the uptick in precious metals grades and the expansion of the resource footprint, we believe EMO's Romanera is a mine in the making. Yet, EMO trades at a ~80% discount to peers.

Romanera – A Mine in The Making:

- The known historic resource at Romanera, without accounting for the higher Au grade and the expansion potential, is comparable to some of the top base metal development opportunities.
- In Figure 1 below, we highlight that Romanera's historic resource is comparable in size to Adriatic's (ADT-TSX; M.Cap. ~C\$469 MM) Rupice deposit, which is currently under construction with first production expected in 2023, as well as to the Main Zone at Foran's (FOM-TSX.V; M.Cap. ~C\$500 MM) Mcllvenna deposit, which recently secured a C\$200 MM investment from Teacher's and C\$100 MM from Fairfax.
- We further note that Romanera comparable in size and grade to Rupice and Mcllvenna's Main Zone even without accounting for the expected uptick from higher precious metals grade and the expansion of the resource footprint.
- While we are currently modelling only 18 Mt at ~12.5% ZnEq (based on ~500 m strike and ~550 m depth), we see potential for the eventual prize of +30 Mt of high grade underground resource at Romanera if the strike and depth continue to prove out with drilling.
- EMO continues to accelerate the drill program by increasing the rigs from 10 to 13: 12 rigs at Romanera and 1 rig infilling Infanta. This will support the targeted 70,000 m program at Romanera for 2022 with an updated resource in Q1/23.

Figure 1: IBW project comparison with advanced development/under construction projects

EMO Project Comps							
Company		Adriatic Metals		Foran Mining		Emerita Resources	
Ticker		ADT-ASX		FOM-TSX.V		EMO-TSX.V	
Deposit (s)		Rupice		Mcllvenna Main Zone	Mcllvenna ALL	IBW HG	IBW ALL
Tonnage	Mt (global)	12.0	12.4	44.1	12.0	34.8	
ZnEq Grade	%	9.76%	8.97%	5.62%	9.33%	5.29%	
ZnEq	MM lbs	2,580	2,452	5,466	2,468	4,055	
In-situ Value	C\$ MM	\$4,639	\$4,408	\$9,825	\$4,436	\$7,290	
Market Cap.	C\$ MM	\$469	\$503		\$163		
M. Cap. : In-situ	%	10%	11%	5%	4%	2%	
Grades							
Zn	%	4.10%	6.21%	2.21%	5.98%	2.54%	
Pb	%	2.60%	0.42%	0.14%	2.77%	1.23%	
Cu	%	0.50%	0.96%	1.17%	0.49%	0.45%	
Au	g/t	1.40	0.50	0.39	0.93	0.78	
Ag	g/t	149.0	27.1	14.2	69.6	46.4	

Notes:

•The resources have been approximated by Clarus based on the following metal prices (for comparison purposes only). •Metal prices used (US\$): \$3.40/lb Cu; \$1.31/lb Zn; \$0.82/lb Pb; \$1,650/oz Au & \$19/oz Ag. •The historic resource grade for IBW is ~12% ZnEq on a 100% recoveries/payabilities basis. • Conversion to ZnEq accounts for metallurgical recoveries/payabilities: Conversion factor for IBW (~77%) for metal equivalents is based on the

average for Rupice (~67%) and McIlvenna (~87%). • Rupice resource also includes barium sulphate (25% BaSO₄) and antimony (0.2% Sb). • In-situ Values are based on the metal price assumptions noted above & USD/CAD 1.37.
Source: Company Reports; Clarus Securities Inc.

Romanera big size potential:

- Romanera has a large historic resource of 34 Mt at 7.5% ZnEq, incl. 11.2 Mt at ~12% ZnEq in higher-grade subset.
- We believe the tonnage in the historic resource will grow from (i) uptick in precious metals grades; (ii) inclusion of the portions of the Lower lens that were missed by historic drilling; (iii) inclusion of the precious metals in cut-off grade estimate vs the historic resource that assumed only a Zn+Pb based cut-off.
- The historic high grade intercepts at depth (incl. 20 m at 13.4% ZnEq from 300 – 350 m depth) imply potential to swiftly grow tonnage, with every 100 m vertical extension adding 2.0 – 4.0 Mt. Recent drilling by EMO is confirming this depth potential as highlighted by hole LRO14 (deepest intercept to date) that returned 15.1 m at 10.29% ZnEq in the Upper lens and 6.1 m at 16.44% ZnEq in the Lower lens from ~450 m below surface.
- To date, Romanera mineralization has been tested down to a depth of ~450 m (+100 m vs historical ~350 m) while other deposits in the region extend to a depth of ~750 m on average, with a maximum depth of ~1.4 km at Neves Corvo. ***Romanera's 11 Mt higher grade underground historic resource would more than double if the deposit continues to the average depth in the belt.***
- Geophysics suggests deposit strike potential of ~1,200 m vs historically drilled ~450 m, indicating Romanera could eventually be a very large underground +30Mt deposit.
- While we are currently modelling only 18 Mt at ~12.5% ZnEq (based on ~500 m strike and ~550 m depth), ***we see potential for the eventual prize of +30 Mt of high grade underground resource at Romanera if the strike and depth continue to prove out with drilling.***

Summary of Latest Drill Results

LRO19: Importantly, it intercepted both the upper and lower lens while historic drilling stopped short of the lower lens and is not accounted for in the historic resource.

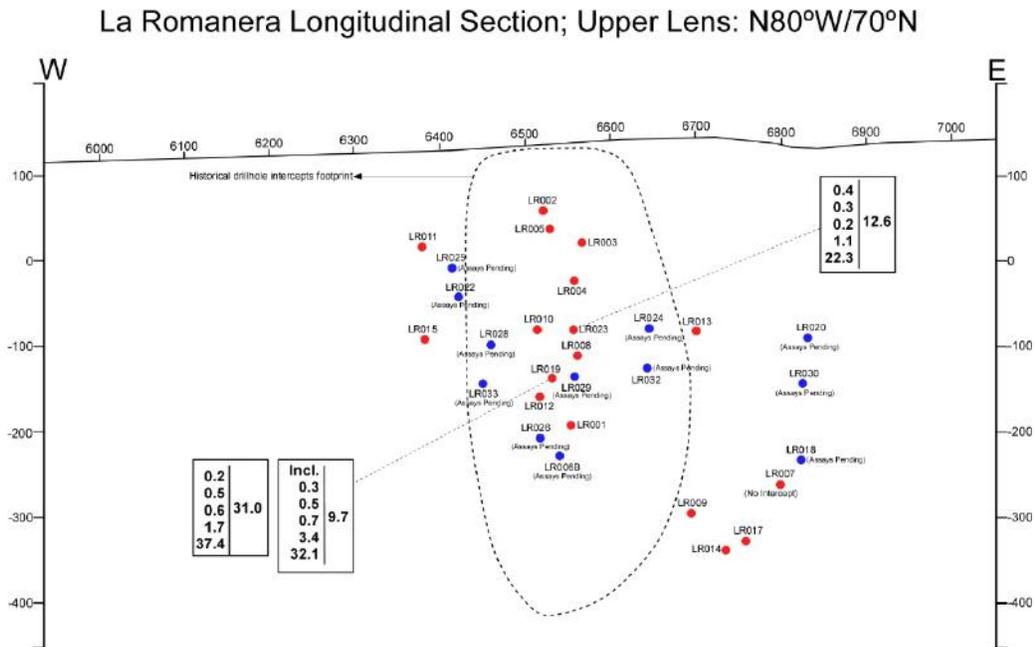
- The nearest historic drill hole that penetrated the Lower Lens is about 100 m to the west.
- The upper lens has high gold values, which is also not accounted for in the historic resource.
- The lower lens is rich in Cu. This is the first hole ever to return an intercept with >4% Cu at Romanera.
- Upper Lens: ***31 m of 5.8% ZnEq (with 1.7 g/t Au & 37 g/t Ag) from 302 m down hole, incl. 9.7 m at 9.3% ZnEq (with 3.37 g/t Au and 32 g/t Ag).***
- Lower Lens: ***26.8 m of 10.26% ZnEq (with 2.6% Cu) from 345.7 m down hole, incl. 14 m at 16.4% ZnEq (with 4.3% Cu).***

LRO23: Also intersected both the upper and lower lenses with significant intercepts of:

- Upper lens: 12.6 m at 4.23% ZnEq (with 1.07 g/t Au).
- Lower lens: 5.3 m at 9.01% ZnEq (with 0.98 g/t Au)

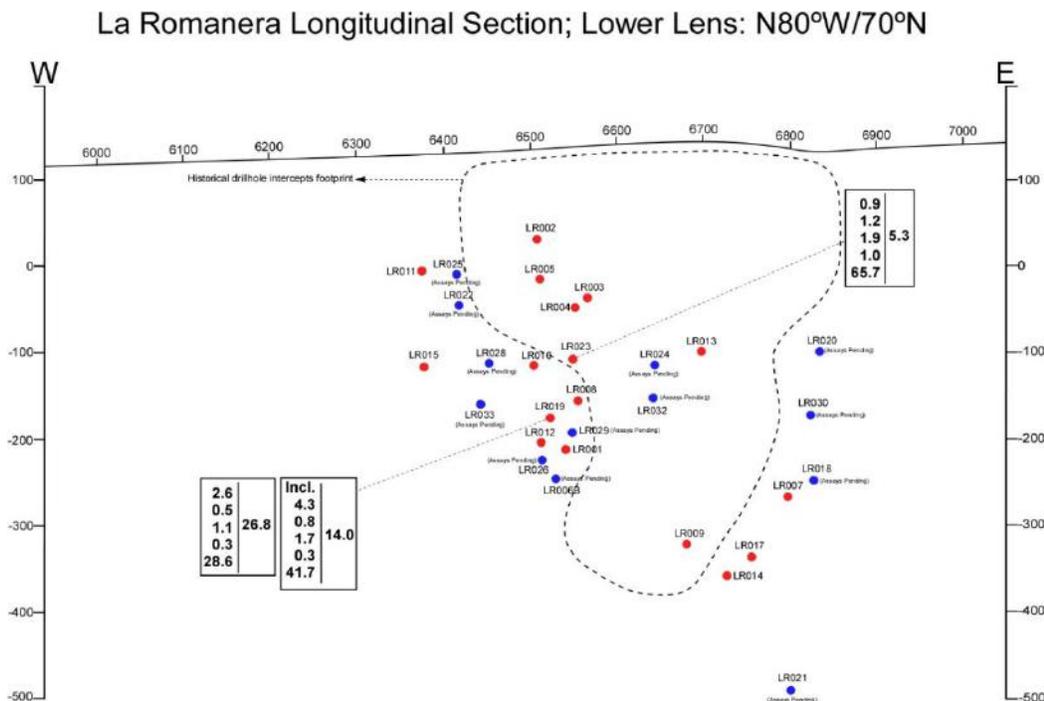
Even under a conservative 5% ZnEq cut-off grade assumption, at least 3 intercepts from the latest drilling will get included in an underground resource.

Figure 2: Romanera Long Section



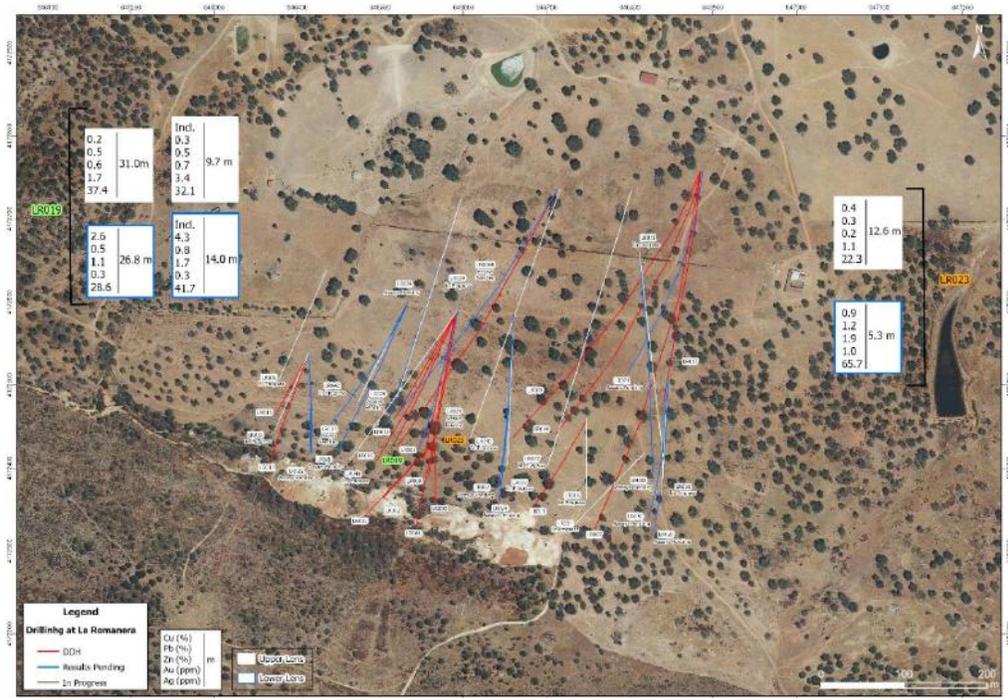
Source: Company Reports

Figure 3: Romanera Long Section



Source: Company Reports

Figure 4: Plan Map – Location of First Six Holes at Romanera



Source: Company Reports

Figure 5: EMO Comps

Zn-Polymetallic Explorers / Developers												
Company	Ticker	Price Per Share (Local)	S/O (MM)	Mkt. Cap. (C\$MM)	EV (C\$MM)	Project Location	Grade ZnEq %	Zn % of ZnEq Resource	Attri. ZnEq MM lbs	EV/lb ZnEq (C\$/lb)	P/NAV	
Adriatic Metals PLC	ADT-ASX	1.98	267	\$469	\$385	Bosnia	13.2%	31%	3,486	\$0.11	0.41x	
Arizona Metals Corp (1)	AMC-TSX.V	4.26	105	\$626	\$570	Arizona, US	14.4%	21%	8,042	\$0.07	0.31x	
Ascendant Resources Inc	ASND-TSX	0.14	129	\$18	\$18	Portugal	5.2%	30%	2,430	\$0.01	0.40x	
Foran Mining Corp	FOM-TSX.V	2.30	212	\$489	\$441	Sask.	7.2%	37%	5,419	\$0.08	0.73x	
Fireweed Metals Corp	FWZ-TSX.V	0.64	92	\$59	\$42	Yukon	9.4%	64%	10,450	\$0.004	NA	
Group Eleven Resources Corp	ZNG-TSX.V	0.09	158	\$13	\$11	Ireland	9.7%	84%	1,531	\$0.01	NA	
Kutcho Copper Corp	KC-TSX.V	0.25	125	\$31	\$29	BC	7.4%	29%	5,212	\$0.01	NA	
Norzinc Ltd	NZC-TSX	0.04	757	\$27	\$24	NWT	20.8%	50%	7,222	\$0.00	0.17x	
Osisko Metals Inc	OM-TSX.V	0.32	202	\$64	\$51	NWT	6.4%	75%	7,153	\$0.01	NA	
Pan Global Resources	PGZ-TSX.V	0.36	212	\$75	\$62	Spain	NA	NA	NA	NA	NA	
Solitario Zinc Corp	SLR-TSX	0.68	65	\$44	\$35	Peru	11.1%	88%	1,273	\$0.03	NA	
Tinka Resources Ltd	TK-TSX.V	0.13	391	\$49	\$38	Peru	6.4%	92%	8,015	\$0.00	NA	
Wolfden Resources Corp	WLF-TSX.V	0.20	154	\$30	\$28	Maine, US	19.8%	48%	1,956	\$0.01	NA	
ZincX Resources Corp	ZNX-TSX.V	0.09	178	\$16	\$15	BC	9.6%	83%	6,400	\$0.002	NA	
Group Average				\$143	\$125		10.6%	56%	5,276	\$0.03	0.40x	
* Select Peer Group Average				\$257	\$224		9.7%	55%	6,163	\$0.05	0.46x	
Emerita Resources Corp. (Historic Resource)	EMO-TSX.V	0.78	203	\$159	\$134	Spain	12.7%	50%	8,961	\$0.01	0.21x	
Emerita Resources Corp. (Clarus 'Base Case' Resource)	EMO-TSX.V	0.78	203	\$159	\$134	Spain	12.7%	50%	15,759	\$0.01	0.07x	

* Select Peer Group is based on comparable Zn contribution to global resource, favourable location for development and favourable permitting environment

(1) We cover AMC-TSX.V with a SPECULATIVE BUY rating and a target price of \$10.00 per share

Note: EMO market cap and EV based on sFD shares & value of ITM options & warrants

Source: Refinitiv Eikon, Clarus Securities Inc.

Price Target Calculator: Our 12-month target price is based on a 0.6x combined NPV5% of IBW and 50% of Aznalcollar. We also account for in-situ valuation for ~17 Mt at ~16% ZnEq valued at C\$0.07/lb ZnEq at IBW & Aznalcollar (50%) to account for the estimated resource that is not included in our mine model. In addition, we account for corporate adjustments, including our long-term debt assumption and ITM options and warrants.

Key Risks to Target Price: Please refer to the risks disclosed in the initiating report dated July 23, 2021.

Emerita Resources Corporation (EMO-TSX.V), SPECULATIVE BUY, Target: C\$5.00

Rating	SPECULATIVE BUY	Target Price	\$5.00	Basic Shares O/S	181.3
12-Month Return	541%	Previous Close	\$0.78	Market Cap., C\$ MM	\$141
				EV, C\$ MM	\$121

CAD MM except per share data, unless otherwise noted

CAPITAL STRUCTURE	Strike Price \$/share	Shares (MM)
Basic Shares Outstanding		181
ITM Warrants Outstanding	\$0.23	14
ITM Options Outstanding	\$0.15	8
Assumed Equity Funding		51
FD Shares		254

NET ASSET VALUE (C\$)

	Discount rate	C\$ MM	Onwership Risk	C\$ MM	C\$/share
Asset NAV					
Aznalcollar (100.0%), Spain	5.0%	\$1,372	50.0%	\$686	\$2.70
IBW (100.0%), Spain	5.0%	\$799	0.0%	\$799	\$3.14
Asset NAV Sub-Total				\$1,485	\$5.84
Multiple to Development Assets			0.60x	\$891	\$3.51

In-Situ Valuation (Inventory not incl. in mine model)

	ZnEq				
Aznalcollar	3,645MM lbs @ C\$0.07/lb	50.0%	\$128	\$0.50	
IBW	2,336MM lbs @ C\$0.07/lb	0.0%	\$163	\$0.64	
In-situ Valuation Sub-total			\$291	\$1.15	

Corporate Adjustments

Cash	\$20	\$0.08
Value of ITM Instruments	\$4	\$0.02
Long-term Debt	-\$240	-\$0.94
Estimated Working Capital Additions	\$400	\$1.57
Corporate Adjustments Sub-total	\$184	\$0.73
Total Corporate NAV	C\$/share	\$1,366
		\$5.38

Target Price

Target Price	C\$/share	\$5.00
P/NAV		0.07x

PRODUCTION ESTIMATES, MM lbs ZnEq

Fiscal Year		2025E	2026E	2027E	2028E	2029E
Aznalcollar	MM lbs	-	313	313	313	313
IBW	MM lbs	-	-	-	-	263
Zinc Equivalent Production	MM lbs ZnEq	-	313	313	313	576

COST ESTIMATES (US\$/oz)

Fiscal Year		2025E	2026E	2027E	2028E	2029E
Total Cash Costs (C1), net of by-prod.	US\$/lb Zn	-	(\$0.09)	(\$0.09)	(\$0.09)	(\$0.13)
Total Cash Costs (C1), co-prod.	US\$/lb ZnEq	-	\$0.54	\$0.54	\$0.54	\$0.56
Sustaining Capex	US\$/lb Zn	-	\$0.12	\$0.12	\$0.12	\$0.12
AISC (net of by-products)	US\$/lb Zn	-	\$0.03	\$0.03	\$0.03	(\$0.01)
AISC (co-product)	US\$/lb ZnEq	-	\$0.61	\$0.61	\$0.61	\$0.62

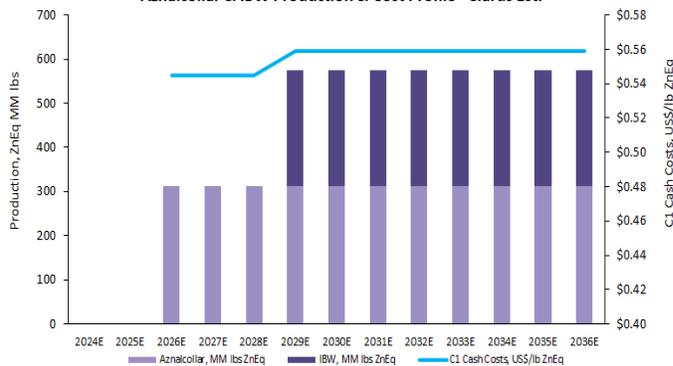
FINANCIAL SUMMARY

Fiscal Year	2025E	2026E	2027E	2028E	2029E
Copper Price (US\$/lb)	\$3.75	\$3.75	\$3.75	\$3.75	\$3.75
Zinc Price (US\$/lb)	\$1.30	\$1.30	\$1.30	\$1.30	\$1.30
Gold Price (US\$/oz)	\$1,725	\$1,725	\$1,725	\$1,725	\$1,725
Silver Price (US\$/oz)	\$23	\$23	\$23	\$23	\$23
EPS	\$0.00	\$0.54	\$0.55	\$0.58	\$1.09
P/EPS	nm	1.4x	1.4x	1.4x	0.7x
Target/EPS	nm	7.0x	6.9x	6.6x	3.5x
CFPS	\$0.00	\$1.04	\$0.94	\$0.86	\$1.86
P/CFPS	nm	0.7x	0.8x	0.9x	0.4x
Target/CFPS	nm	3.6x	4.0x	5.8x	2.7x
Income Statement					MM
Revenue	\$0	\$473	\$473	\$473	\$968
Operating Expenses	\$0	(\$198)	(\$198)	(\$198)	(\$373)
Depreciation	\$0	(\$50)	(\$50)	(\$50)	(\$97)
General & Adm.	\$0	\$0	\$0	\$0	(\$1)
Other	\$0	\$0	\$0	\$0	\$0
Exploration Exp.	\$0	\$0	\$0	\$0	(\$0)
Net Interest Expense	\$0	(\$32)	(\$29)	(\$18)	(\$7)
Taxes Expense	\$0	(\$67)	(\$68)	(\$72)	(\$136)
Other	\$0	\$0	\$0	\$0	\$0
Net Income	\$0	\$125	\$127	\$134	\$253
Cash Flow Statement					MM
Operating CF	\$0	\$242	\$217	\$200	\$431
Repayments	\$0	\$0	(\$109)	(\$109)	(\$119)
Share Issuance	\$0	\$0	\$0	\$0	\$0
Financing CF	\$0	\$0	(\$109)	(\$99)	(\$119)
Investing CF	(\$200)	(\$24)	(\$174)	(\$174)	(\$42)
Change in Cash	(\$200)	\$219	(\$66)	(\$73)	\$269
Free Cash Flow (bef div and fin.)	(\$200)	\$219	\$44	\$26	\$389
Free Cash Flow Yield	-165%	180%	36%	22%	320%
Balance Sheet					MM
Cash & Equivalents	\$9	\$228	\$162	\$89	\$358
Current Assets	\$9	\$228	\$162	\$89	\$358
Current Debt	\$0	\$27	\$109	\$119	\$82
Current Liabilities	\$0	\$109	\$109	\$119	\$0
Long-term Debt	\$266	\$268	\$191	\$72	\$0
Shareholder Equity	\$196	\$445	\$698	\$966	\$1,472

MODELLED MINEABLE INVENTORY

Zinc Equivalent	Mt	% ZnEq	MM lbs	Mine Life (yr)
Aznalcollar (100.0%), Spain	23	11.4%	5,821	15.0
IBW (100.0%), Spain	14	12.5%	3,957	12.0
EMO Companywide	38	11.8%	9,778	

Aznalcollar & IBW Production & Cost Profile - Clarus Est.



EMO Combined Asset NPV5% (C\$/share)



Source: Clarus Securities Inc.

Clarus Securities Equity Research Disclosures

The analyst has visited the Company's operations in Spain in November 2021. Partial payment or reimbursement was received from the issuer for the associated travel costs.

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Equity Research Ratings

Buy: Attractively valued and expected to appreciate significantly from the current price over the next 12-18 months.

Speculative Buy: Expected to appreciate significantly from the current price over the next 12-18 months. Financial and/or operational risk is high in the analyst's view.

Accumulate: Attractively valued, but given the current market price, is expected to appreciate moderately over the next 12-18 months.

Hold: Fairly valued and expected to trade in line with the current price over the next 12-18 months.

Sell: Overvalued and expected to decline from the current price over the next 12-18 months.

Under review: Pending additional review and/or information. No rating presently assigned.

Tender: Company subject to an acquisition bid: accept offer.

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