ASCU:TSX ASCUF:OTCQX

American Copper for American Industry

Proposed Heap Leach and SX/EW Copper Project



Developing the Cactus Open Pit Copper Project in Arizona

Arizona Sonoran Copper Company is a well-capitalized emerging copper developer of the brownfield Cactus Project (including the former Sacaton Mine) on private land in Arizona. With infrastructure in place (rail, road, power), permitted onsite water, and a clear state-led permitting path, ASCU is well-positioned for success.

With a strong social license and a sizeable mineral resource, ASCU is advancing to a PFS in 2H 2025, building on the robust economics and low capital intensity projected within the 2024 PEA. ASCU is targeting a Final Investment Decision as early as Q4 2026.

PEA ECONOMICS ¹ , Aug 2024	\$3.90/lb	\$4.50/lb
NPV8 (after-tax)	\$2,032 M	\$2,927
IRR (after-tax)	24%	30%
Payback Period	4.9 yrs	4.5 yrs
LOM FCF (unlevered)	\$7,295 M	\$9,777 M
CAPEX	\$668 M	\$668 M
NPV:CAPEX	3.0x	4.4x

Three Sophisticated Large Cap Corporate Endorsements







A Rio Tinto venture

- 9.9% ownership*
- Observer on the
- · Proven track record of building and operating mines; developing Copper World
- **Existing NSR** purchase
- 2.5% NSR for US\$55M
- Prior positive relationship with management
- History of participating in project financings
- 6.0% ownership and Option to Joint Venture*
- **Technical Committee**
- Innovation venture of leading global mining

1All currency referenced is in US dollars, unless otherwise stated using a \$3.90/lb copper price in the Financial & Economic Model. All that are considered too speculative geologically to have the economic considerations applied to them. There is no certainty that the project described in the 2024 PEA will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability. For more detailed information on the 2024 PEA, please refer to the news release dated Aug 7, 2024 and technical report filed on Aug 27, 2024, both available on the Company's website and under its issuer profile on sedarplus.ca. Refer also to the cautionary statements in those documents, as well as those in the current ASCU corporate presentation available on our website.

MANAGEMENT

George Ogilvie Pres, CEO and Director Nick Nikolakakis CFO and VP Finance Bernie Loyer SVP Projects Nick Hayduk VP Corp Dev, Gen Counsel Travis Snider VP Sustainability and ER0 Alison Dwoskin Director IR Kevin Canario Director Finance

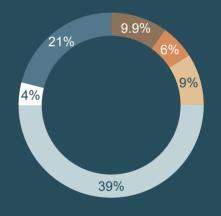
DIRECTORS

David Laing Board Chair Isabella Bertani Alan Edwards George Ogilvie Mark Palmer Sarah Strunk

CAPITAL STRUCTURE July 2025

Market Capitalization	C\$425M	
Shares Outstanding	177.6	
Options	8.8	
RSU's / DSU's	1.0	
Fully Diluted	188.2	
Cash as of May 7, 25	US\$62M	

OWNERSHIP



■ Hudbay

■ Nuton

■ Tembo

■ Insitutional

■Management

■ Float

FOR MORE INFORMATION

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arizonasonoran.com



Why Arizona Sonoran Copper Company?



VALUE

- · Large Copper Porphyry Project
- · Management Team
- Tier 1 Location
- · Future Opportunities



GROWTH

- · Project of Size
- Robust Economics
- Targeting Copper Cathodes
- Industry Leading Capital Intensity



LOW RISK

- · Brownfield Open Pit
- · Low Capital Intensity
- Streamlined Permitting
- Social License

Cactus Project is in the Right Jurisdiction

Copper Porphyry Deposit

Mineral Resource Estimate (MRE) - July 2024

Please see arizonasonoran.com/projects/mineral resources/ for notes and disclaimers

MATERIAL TYPE	TONS KT	GRADE CUT %	GRADE CU TSOL %	CONTAINED TOTAL CU (K LBS)	CONTAINED CU TSOL (K LBS)
M&I	632,600	0.58	0.43	7,294,800	5,378,900
Inferred	474,000	0.41	0.25	3,839,900	2,387,500

Known Permitting and Strong Social License

- 87% community support (polling October 2024)
- Onsite and nearby infrastructure (water, rail, road, power)
- Proven track record within State-led permitting process
- Permit applications to begin in 2025, post pending PFS targeted completion H2 2026



Next Steps at The Cactus Mine 2025 2026 2028/2029 √ Buy-downs of Royalties √ MRE Update **Complete DFS** √ 3Q24 PEA √ Appoint Project Financial Advisor **Complete Permitting First** √ Metallurgy (ASCU/Nuton) Cathode **Mineral Resource Estimate** Final Investment Decision* ✓ Drilling – Infill at PS and CW **Production Prefeasibility Study Project Financing** ✓ Initiate Prefeasibility Initiate amending permits 18-24 Month Construction Initiate Definitive Feasibility Study

Analyst Coverage





* Project financing, construction and first cathodes are reliant on a positive final investment decision

















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