

# Cyprium heralds potential copper expansion opportunity

New resource for Maroochydore project bolsters Paterson region prospects

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*Maroochydore / Credits: Cyprium Metals*

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Copper hopeful Cyprium Metals has remodelled and upgraded a resource estimate for its Maroochydore project in Western Australia's Paterson province, presenting the asset as a potential medium-term expansion project.

While Cyprium's mainstay asset remains the Nifty redevelopment, 81km away, the new Maroochydore inferred resource stands at just under 371 million tonnes grading 0.43% copper and 227 parts per million cobalt for 1.6Mt of contained copper and 84,000t cobalt.

The resource includes a high-grade zone of 106.3Mt at 0.67% copper and 308ppm cobalt.

The Matt Fifield-led Cyprium said Maroochydore had similar geology to the Nifty copper complex, and the company will now study the project as a potential satellite feed source for the Nifty mill and concentrator.

*"Maroochydore has seen little attention over the last decade – previous work was focused on the near-surface copper oxide mineralisation," Fifield said.*

*"Cyprium recognised the same sedimentary copper mineralisation style that we have at Nifty and turned our attention to the potential of the copper sulphide resource."*

He said the resource remodelling included an extra 19,456m of available core and RC drilling. The previous resource, by Aditya Birla in 2014, stood at 48.6Mt grading 1% copper and 0.038% cobalt.

It's perhaps worth noting the former resource applied a cut-off grade of 0.5% in oxide and 1.1% in sulphide, while Cyprium's resource uses a lower 0.25% cut-off, with the high-grade portion applying a 0.45% cut-off.

*"The results are clear – Maroochydore is a very large, near-surface sulphide resource with a higher-grade zone that has high potential to be a medium-term expansion project for Cyprium," Fifield said.*

Nifty is one of the largest copper reserves in Australia, with some 797,000t of the red metal in the ground.

Cyprium last month signed a deal with mining services provider Macmahon to help complete a bankable feasibility study for Nifty.

The copper project developer started the new year with A\$14.2 million in the bank.

This morning, Cyprium announced it was selling its non-core Nanadie copper-gold resource and exploration ground in WA's Murchison to fellow ASX-listed Solstice Minerals for \$1 million cash and three million shares, with another three million shares to be issued if 250,000t of contained copper is delineated within four years.

Source: <https://www.miningnews.net/exploration-development/news-articles/4409799/cyprium-heralds-potential-nifty-expansion-opportunity>