

- ✓ \$150m invested in developing a deposit
- ✓ Reserve contains an estimated 247m tonnes of ore

KOBOLD METALS'
WORK AT

MINGOMBA

NOW HIRING

- ✓ KoBold is building its team in Zambia, hiring finance, human resources & community engagement professionals, geologists & technicians
- ✓ Mfikeyi Makayi was recently appointed as CEO of its copper unit in Zambia, making her the country's first female head in a mining exploration company
- ✓ Once the resource is defined, constructing a mine will likely require a \$1 billion investment



DISCOVERING THE MINERALS OF THE FUTURE

- ✓ KoBold hopes to boost discovery rates 20-fold. How?
- ✓ Deep collaboration between geoscientists and data scientists
- ✓ Making predictions using data collected during AI-guided field programs – and other data types



QUANTIFYING UNCERTAINTY

- ✓ KoBold's approach differs from conventional exploration
- ✓ Interesting geological anomaly detected? Data scientists come up with a probability distribution for how far beneath the ground it is
- ✓ It's common to come up with a best estimate of what's below the surface. Quantifying one's uncertainty – like KoBold does – is less common



QUALITY FIRST

- ✓ KoBold's goal is to create a valuable, sustainable resource that becomes a long-lived and successful mining operation
- ✓ High-quality resource definition is essential to make that a reality – but it takes time
- ✓ "Because we're confident in our approach, we can press the gas pedal," says co-founder and President, Josh Goldman