Regeneration

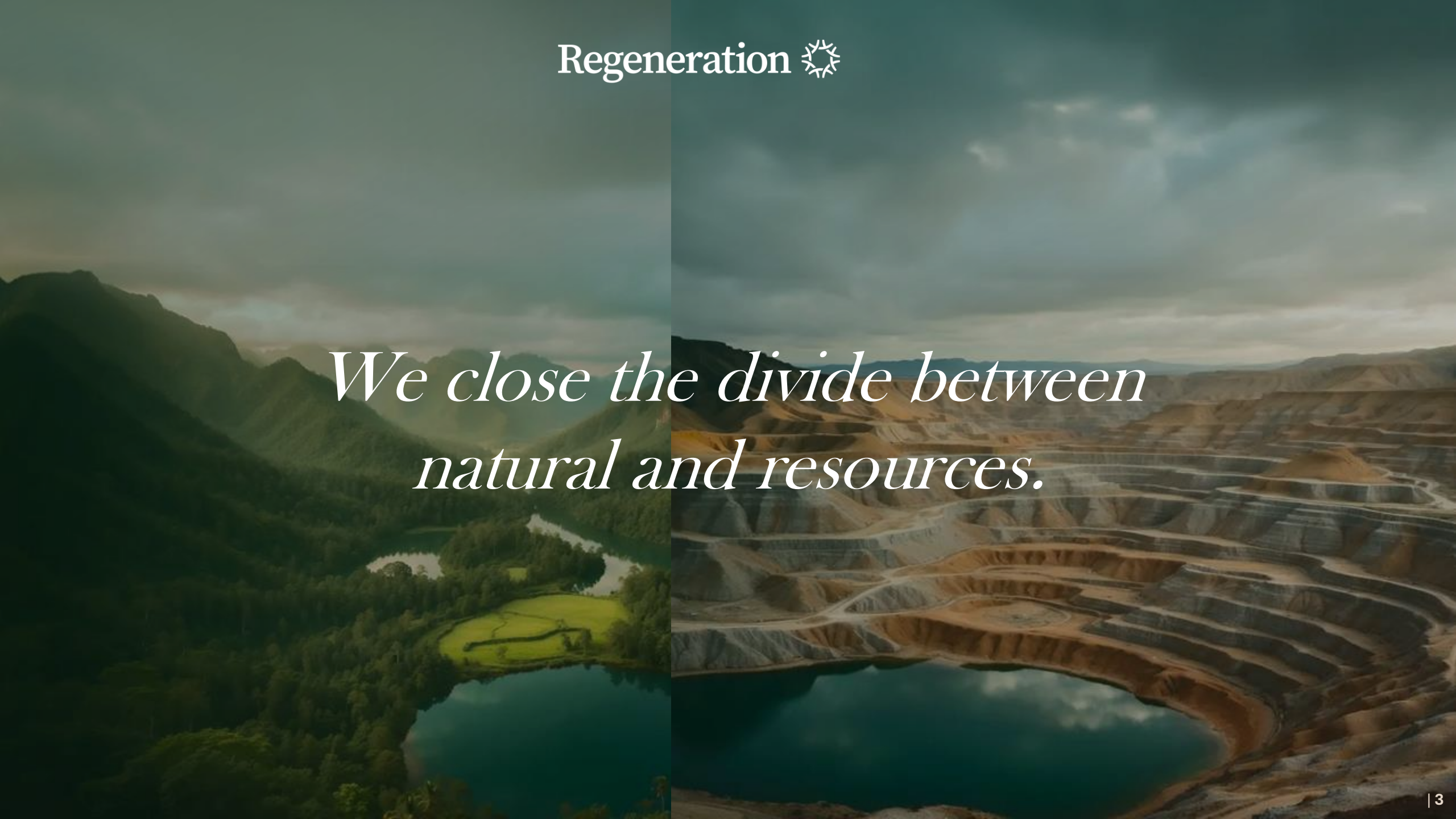
A Restoration and Metals Recovery Social Enterprise

2026

After failure.
Or suffering a setback.
It’s possible for a person to start over.
To get a second chance.
But what about the earth?
After it’s been mined.
Relieved of its precious minerals and metals.
With mine tailings, waste rock and water left behind.
Can the damage be repaired?
Can habitat be restored?
Can communities be healed?
Regeneration remines and extracts metals from waste at legacy sites.
Those responsibly sourced metals help fund habitat restoration and fuel the green energy transition.
Because sometimes, we could all use a second chance.
The earth included.

Regeneration

Begin again.



We close the divide between natural and resources.

We need more minerals and more conservation.

To close the divide, Regeneration extracts minerals from mine waste to fund restoration and create new beginnings for communities.

“The time is right for remining to transform legacy sites into ecological assets while producing critical minerals.”
Stephen D'Esposito
President and CEO, Regeneration and RESOLVE

There is no such thing as the Cobalt Fairy.

We need more minerals for national security, technology, and energy.

We need over three billion tons of critical minerals for batteries, wind and solar, and other technologies for the energy transition.

We can produce responsible minerals, while collaborating with communities and improving biodiversity.

Give retired mines a second chance.

Our solution can be found in a surprising place: the minerals and metals in waste on old, degraded mine sites.

Legacy mines can present a challenge to people and the planet. In the United States alone, there are over 140,000 abandoned mines. Communities near these sites want solutions. We can solve this challenge.

Brands, consumers, and investors can help by supporting projects that are nature positive and bring new life to communities.

“Regeneration wears its name well – its purpose is to extract valuable minerals and metals from mine tailings, waste rock and water, and to reinvest the earnings from the sale of these responsibly sourced materials to help fund habitation restoration, including at legacy and former mine sites.”

Jakob Stausholm
Former CEO, Rio Tinto

Don’t let perfectly good mine waste go to waste.

Working with our partners, we extract metals from mine waste.

We find new technologies for remining, wastewater treatment, carbon sequestration and other areas.

We renew forests, streams, and wetlands and create new economic uses. We transform legacy mine sites into ecological and community assets.

MEJURI

Partnership

In 2019, RESOLVE launched Salmon Gold, working with placer miners to remine gold and restore fish habitat for salmon and other species in Alaska, the Yukon, and B.C.

Salmon Gold has been in the supply chains of our partners **Mejuri, Apple** and **Tiffany & Co.**

In 2024, Regeneration and Mejuri produced a Salmon Gold Capsule Collection with the world's first jewelry made from gold 100% sourced from old mine sites.

“We’ve been diligent to harness our brand for meaningful partnerships that speak to our company values such as our partnership with Regeneration, to re-mine and reprocess waste from legacy mine sites to support rehabilitation activities and restore natural environments.”

Noura Sakkijha
Mejuri Co-founder and CEO

The Regeneration Foundation

To scale our impact, we are launching a global philanthropic fund under RESOLVE to expand our mission in the environment and communities affected by historical mining through unlocking and mobilizing philanthropic funds.

Foundation Projects

MINERALS FROM WASTE

Policy & technology innovation to enable remining and restoration of legacy mine sites.

SOCIAL BENEFIT

Community collaboration to define and achieve land use vision.

NATURE POSITIVE

Biodiversity enhancement to restore damaged land and protect wildlife at sites where remining isn't possible or doesn't generate income.

RIVIAN FOUNDATION CATERPILLAR MEJURI

Restore a mine, open possibilities.

Regeneration is a social enterprise that provides critical minerals with nature and community positive outcomes.

We are scouting sites and technologies globally. At our sites we produce metals, nature-positive solutions, decreased site liabilities, and community benefits. We engage communities, support policy innovation, and build partnerships with local businesses.

The **Regeneration Foundation** will advance waste-to-restoration by supporting projects without revenue potential.

Our investors and backers include RESOLVE, Apple, Rio Tinto, Mejuri, Caterpillar, and others.

Regeneration