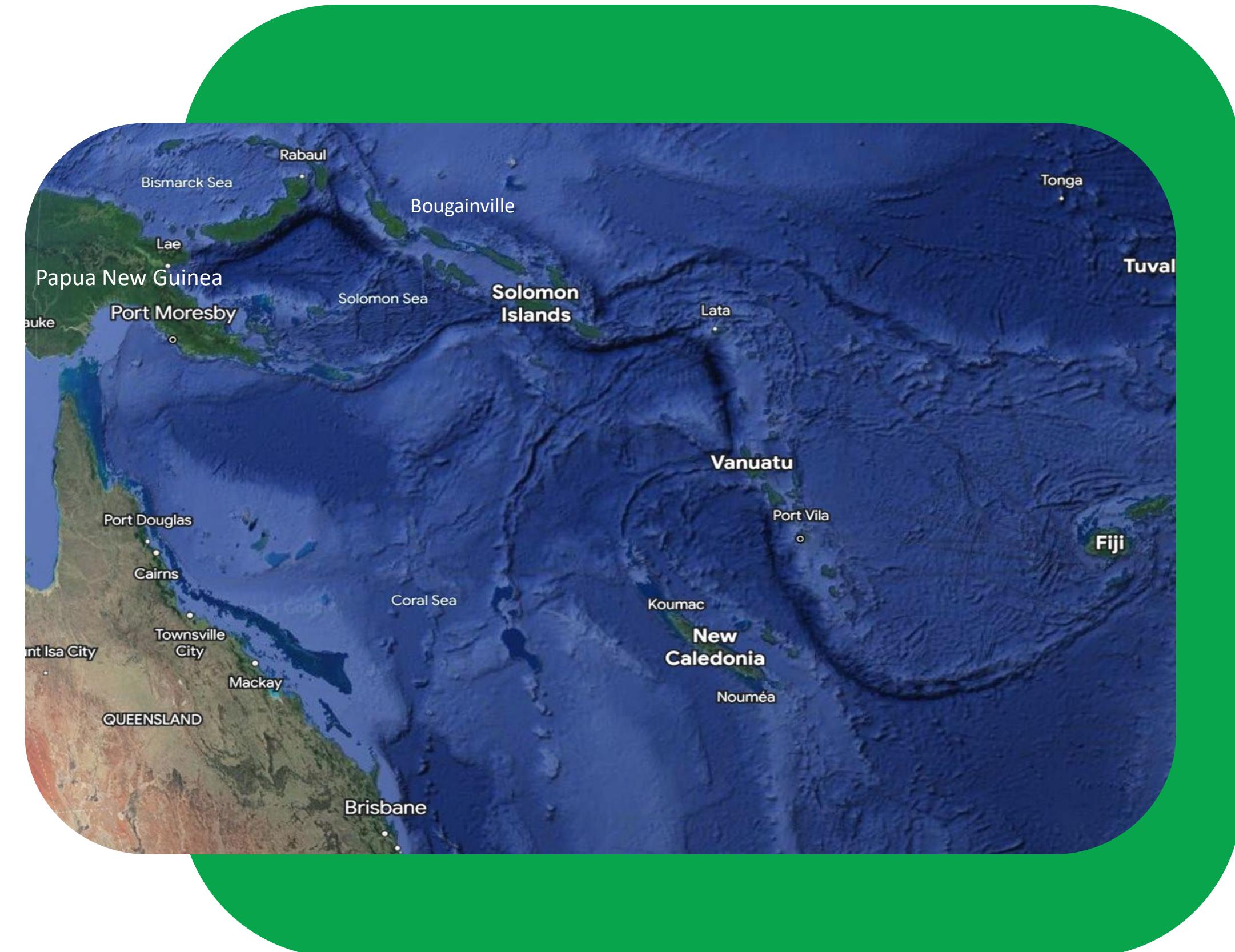




STELLAE ENERGY

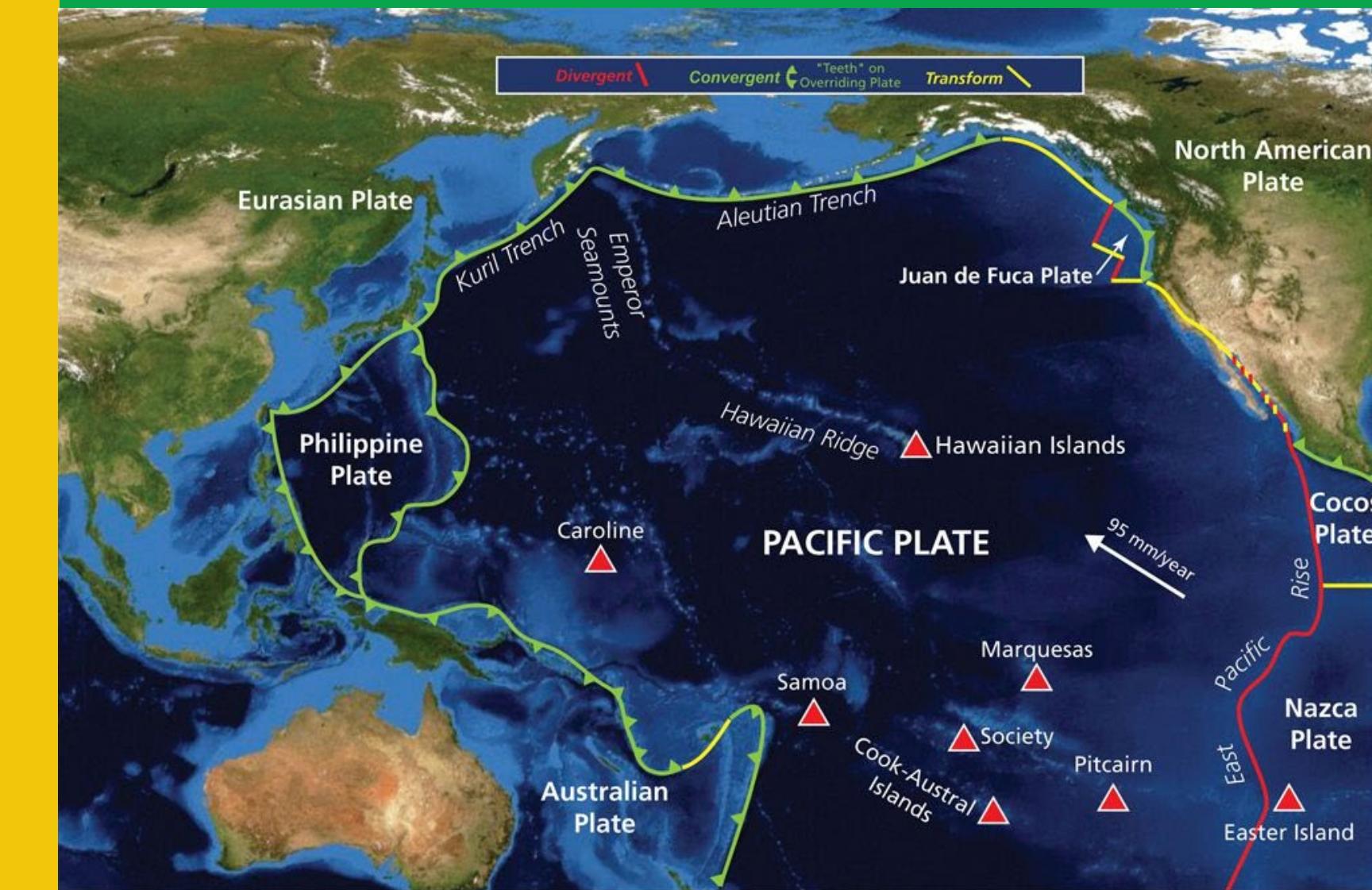
BUILDING A SUSTAINABLE FUTURE IN
WESTERN TROPICAL PACIFIC

Geothermal Pitch Deck



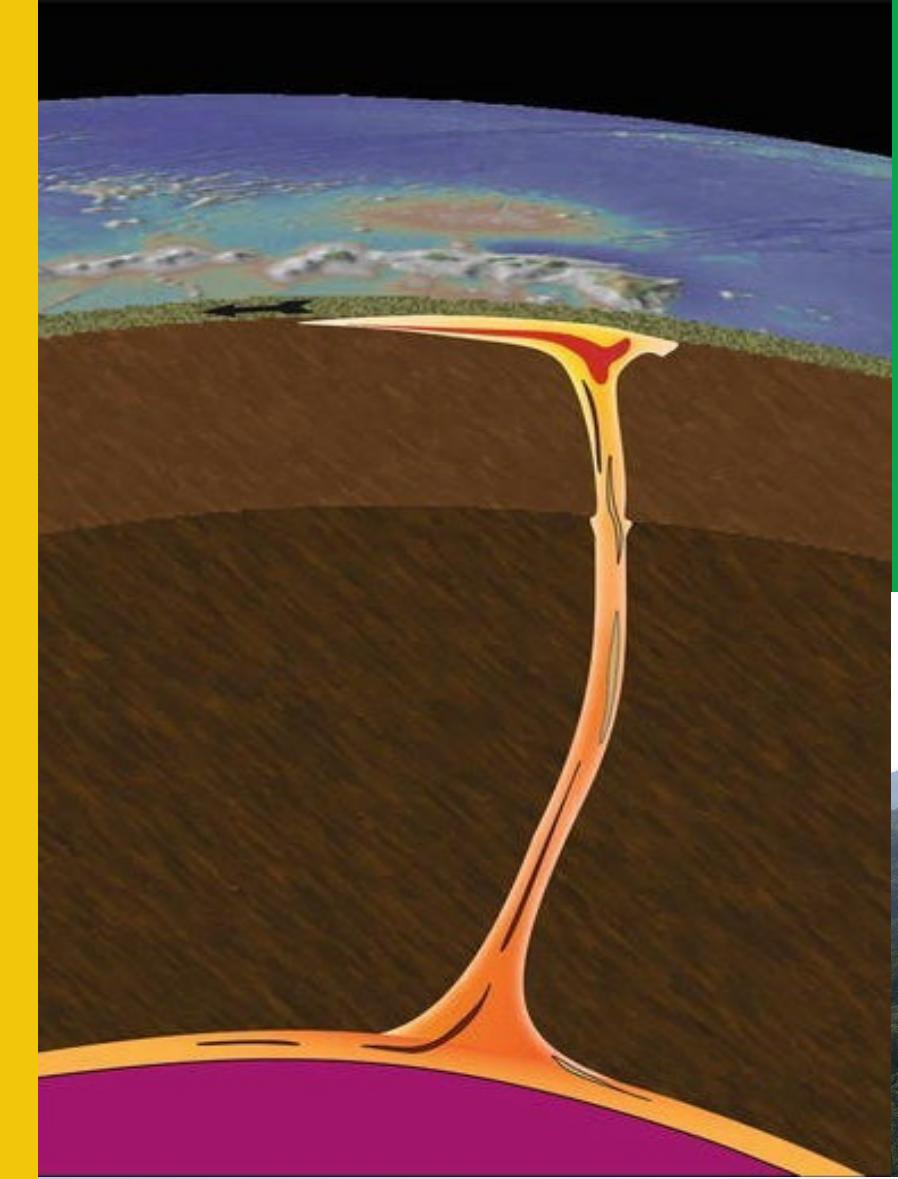
DISCLAIMER

This document and any information contained herein are provided exclusively to the recipient for information purposes. This document is not to be regarded as investment research, sales prospectus, an offer or a solicitation of an offer to enter in any investment or investment activity. Information contained herein does not constitute a contractual engagement and is subject to change. Stellae Energy Ltd ("SE" or the "Company") is under no obligation to update or keep current the information contained herein. The name "SE", the logos and any design in this document are either owned by or licensed to SE. This document is not a complete statement of the markets and developments referred to herein. Some figures may refer to past performances or simulated past performances and past performance is not a reliable indicator of future results. The forecasts, target returns and valuations and analyses mentioned are based on estimates and assumptions subject to variations. This document and any opportunity described herein are generic in nature and do not consider specific investment objectives, financial situation or particular needs of any specific recipient. Any recipient contemplating an investment in the Company understands that early stage opportunities involve a high risk and there can be no guarantee against (total) loss resulting from a participation in the contemplated financing, nor can there be any assurance that SE's objectives will be achieved. No tax or legal representation or opinion are expressed and recipients should obtain independent legal and tax advice should they contemplate to invest in the Company. SE makes no representation or warranty relating to any information contained herein. This document is only intended to be distributed to interested Financial Advisors. It is not intended for distribution in jurisdictions or to persons where its distribution would be restricted or subject to prior approval. The redistribution of this document in whole or in part is forbidden without the written permission of SE and SE accepts no liability whatsoever for third parties actions in this regard. Neither the Company nor any of its directors, officers, employees, representatives or agents accept any liability for any loss or damage arising out of the use of, or any action taken pursuant to, all or any part of this document.

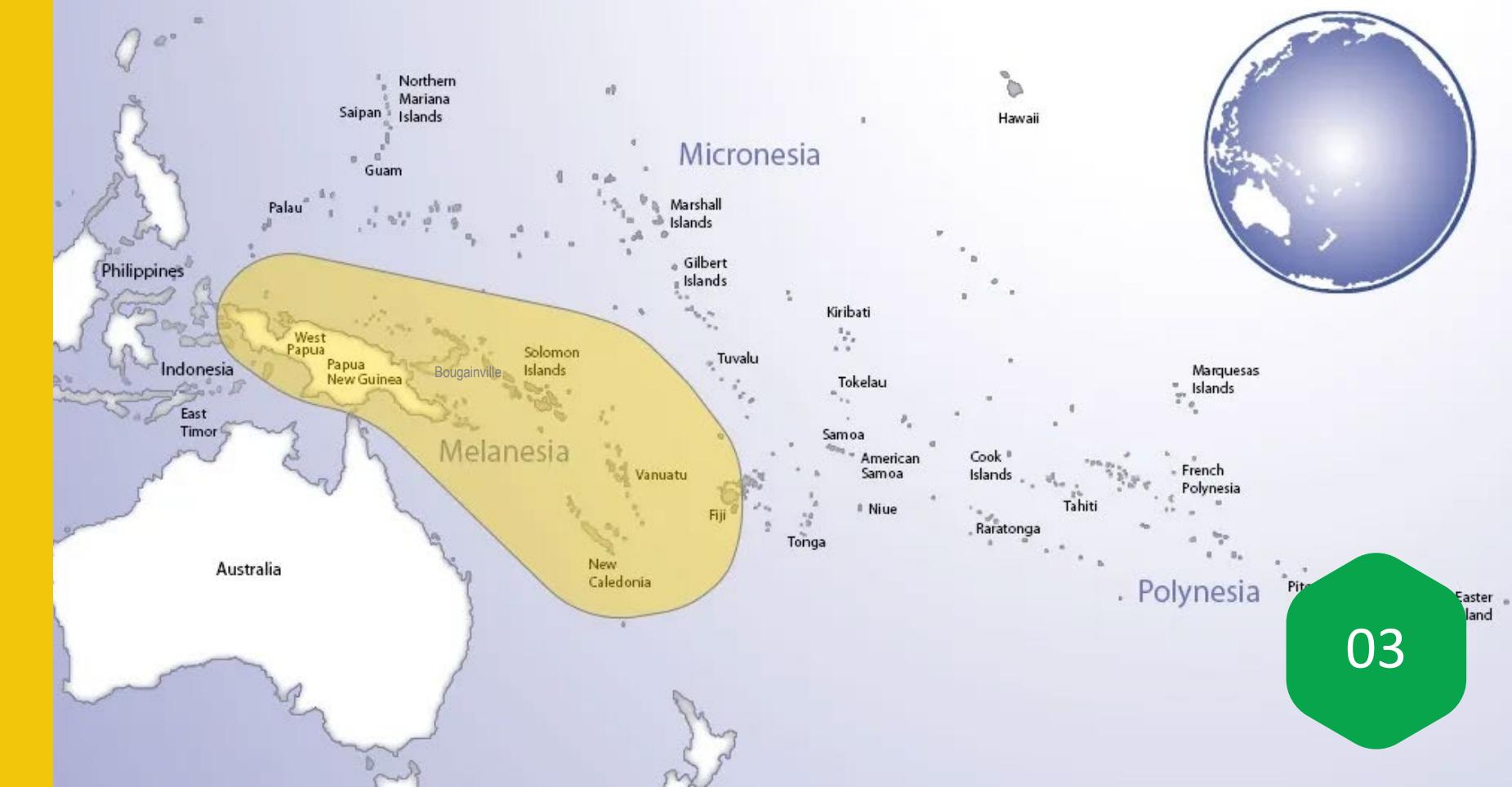


INTRODUCTION TO STELLAE ENERGY

We are a UK-based **energy transition** company with a **highly experienced team** focused on geothermal projects in the **Western Tropical Pacific**. In 2023-2024, we have signed **three MOUs with the governments of Vanuatu, Solomon Islands, and Bougainville** in Public Private Partnerships to license and develop geothermal resources. In 2025, we agreed locations in **Bougainville** and additional locations in **Papua New Guinea**. The company is currently **seeking equity** investment for **five high-reward initial projects**.



US\$2 Billion Value
Green Energy
Experienced Team
Local Partnerships



CORE TEAM



AB
CFO



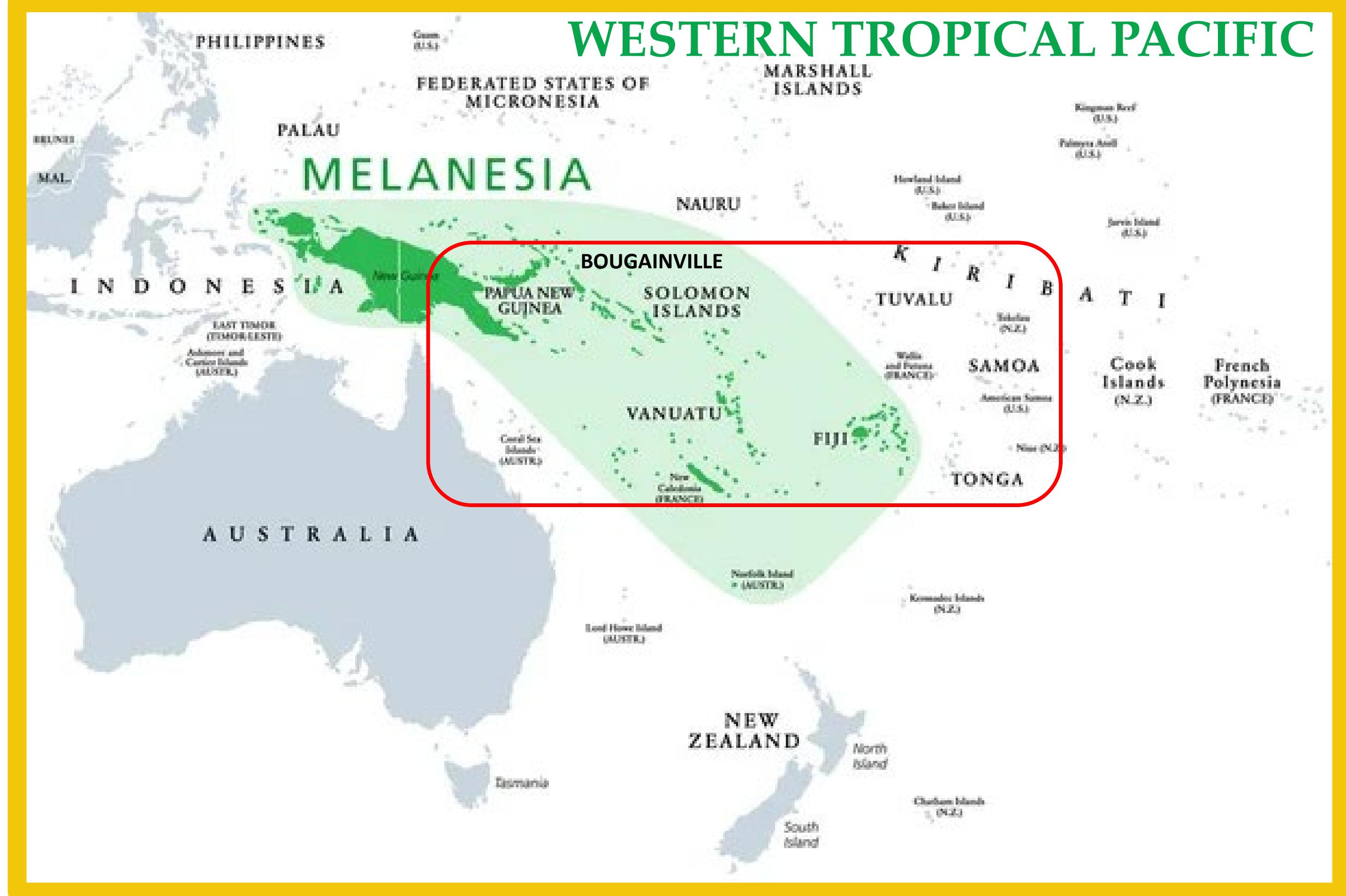
DAVE
CEO



KRISTINA
COO

Highly experienced energy experts led by Dave Hartell, CEO with extensive experience of running multi-billion dollar energy projects for global companies (Woodside Energy, Hess Corporation, Marathon Oil, Premier Oil), with Aurangzeb Bozdar, CFO for finance and strategy (Endeavour Mining, Kuwait Energy, Premier Oil, Shell, KPC, PwC) and Dr Kristina Sevastianova, COO for Project Development (Rosneft).

WESTERN TROPICAL PACIFIC



WESTERN TROPICAL PACIFIC

The Western Tropical Pacific is a region of **great economic and geopolitical significance** – it is a major trading route and a region of geostrategic competition. Main **economic challenges** faced by the region include its **dependence on imported fossil fuels and food** which results in reduced opportunities for industrial development and employment. Average **Electricity price US\$0.65++ per kWh** is **highest in the world**. **Indigenous Geothermal Energy** is available in several nations and development of this indigenous energy would **lower energy costs**, increase access to electricity, **create jobs**, training, new business for local companies, and **reduce carbon emissions and foreign exchange**.

Region has very high electricity tariffs due to reliance on imported diesel fuel

~50

% decrease in electricity cost switching to Geothermal Energy

Sustainable, Indigenous, Affordable

>65

\$ cents / kWh for diesel power electricity

Transformational Green Energy for Economic Development

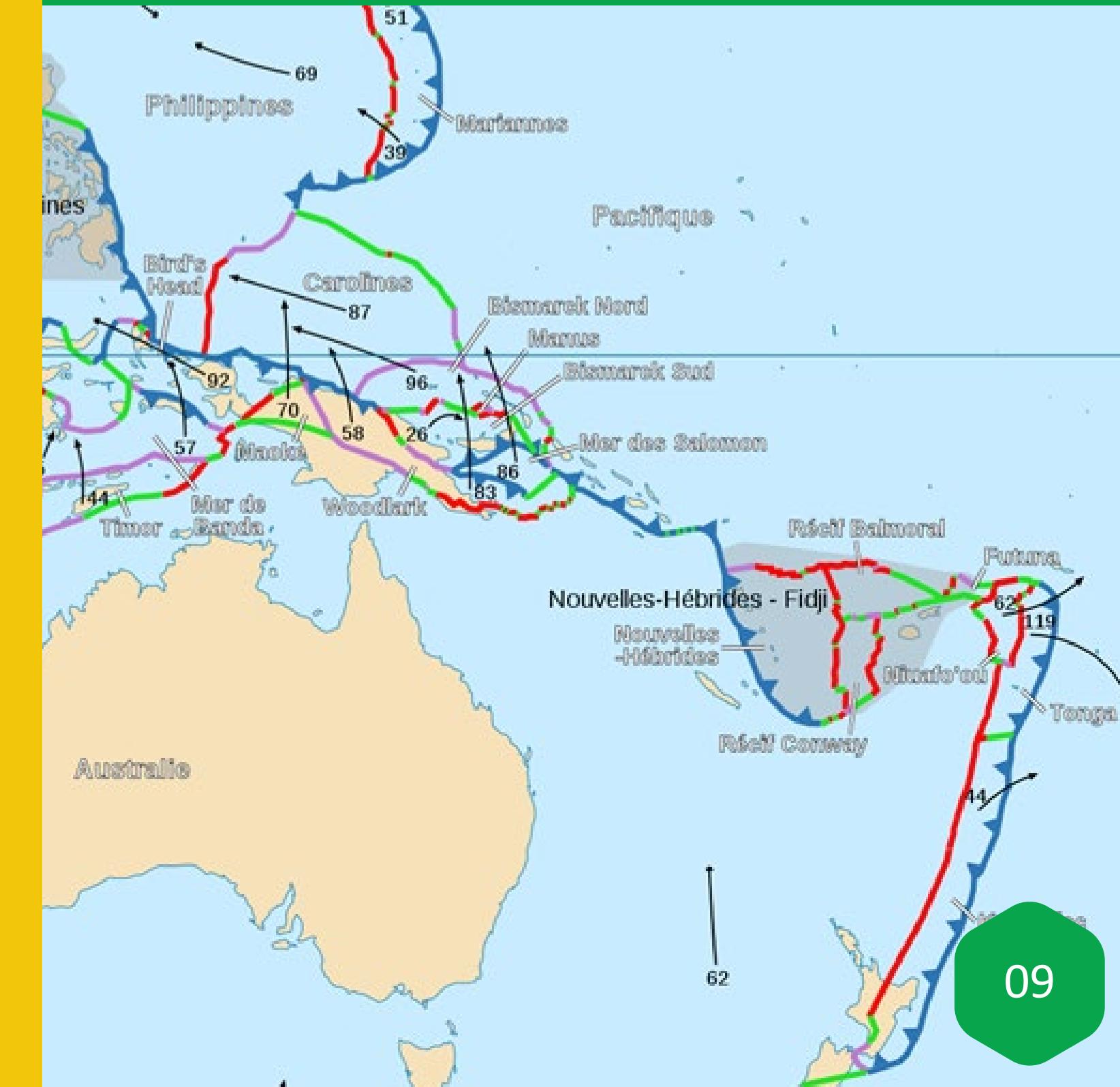
>3

more jobs per MW of installed Geothermal capacity compared to diesel

GEOTHERMAL OPPORTUNITY

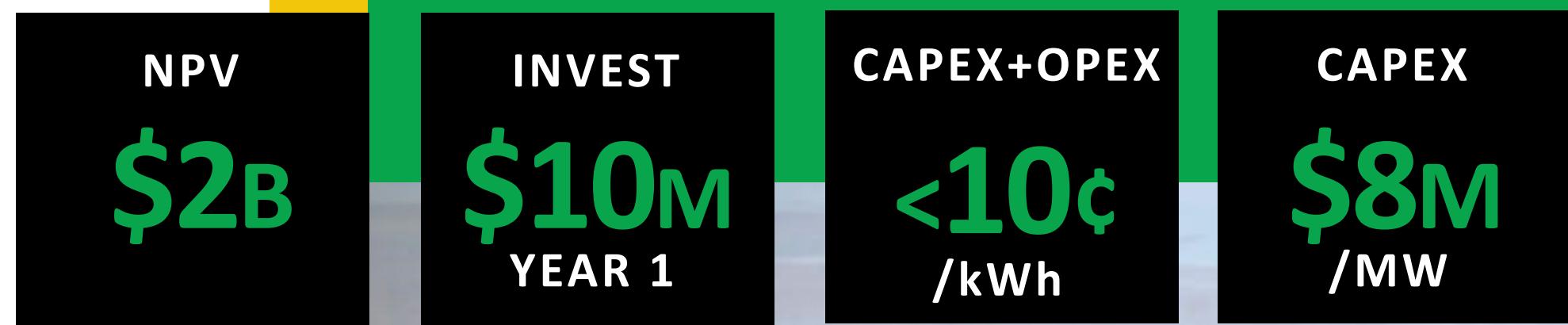
- Western Tropical Pacific nations are located on a volcanic arc created by subduction of the Australian tectonic plate under the Pacific tectonic plate with over ~80# volcanic centres.
- Underlying magmatic heat upflows and hydrothermal reservoirs are able to be transformed into clean electricity.
- Transformational Geothermal Energy available for early development.
- Builds on prior work supported by regionally experienced Geothermal geoscientists, modern Geothermal technologies, and regional drilling resources.

Hydrothermal Reservoirs
Building on Prior Geothermal Work
Transformational Geothermal Energy



WORLD CLASS ECONOMICS

- ~US\$ 2 billion NPV_{10^(unrisked)} Portfolio
- Year 1 US\$10 million investment
- Estimated CAPEX + OPEX _(undiscounted) < 10 USD cents / kWh
- Expected Portfolio Capital Cost ~USD\$ 8 million/MW
- Potential up to 1200 MW Electricity in current portfolio - Financial model assumes 5 locations with 150 MWe total for initial project phases later expanding it to 430 MWe
- Significant Blended Finance and Grants Expected (not yet assumed in our models)
- Planned 5 year Exit for early equity investors
- Additional Opportunities have been identified and being pursued



Project Economics and Social Impact Nominal 30 MWe

Example Single Project Financials

Expected CAPEX + OPEX (undiscounted)	< 10 USD cents per kWh
Expected Project Capital Cost (baseload power, dispatchable, persistent 24/7/365)	USD\$ 8 million/MWe
Expected Project Operating Cost (assuming 30 years of operations)	< 0.7 USD cents per kWh
Project NPV10 (unrisked)	US\$200 million

Example Single Project Socio Economic Impact

Carbon Savings (currently assumed not monetised)	~5 million tonnes (over 30 years)
Indirect Jobs creation (Increased access and affordability to economic Energy)	~10,000-20,000#
Positive GDP Impact (~3% growth/yr typical, start of operations onwards)	~6% growth/yr
Reduction in Energy Poverty (off-grid populations reduced)	Access to Electricity



CO₂ Savings
5 Million tonnes

JOBS
~10K+

NPV
\$200M /Project

Aligned with UN Sustainable Development Goals

SDG 7 - Ensure access to affordable, reliable, sustainable and modern energy for all



Universal access to electricity and clean cooking solutions



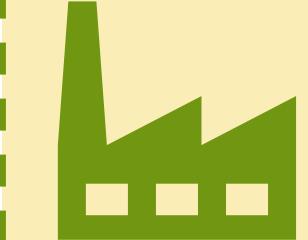
Triple global renewable power capacity



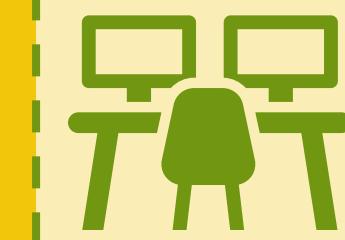
Double the global rate of improvement in energy efficiency



Increased annual investment for renewable energy and energy efficiency globally

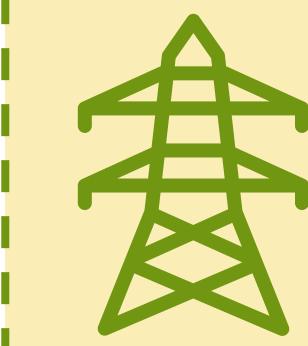


Phase out diesel power globally by 2040



Significant jobs in renewable energy and energy efficiency

CSR++ Projects with World Bank/IFC Compliance Regime



Universal access to electricity in all healthcare facilities and all schools worldwide

Supporting people in the Western Tropical Pacific



TRANSFORMATIONAL ENERGY COMPANY



Geothermal Energy is the lowest cost, baseload renewable energy and this region is ideally placed to utilise this resource.



Supporting significant jobs creation, skills development, technology transfer, enhanced business opportunities for local businesses, and reducing the burden of foreign exchange.



Robust project economics resulting in a step change in economic development for each country.





Stellae Energy has created some exceptional projects and global collaborations during the last six years. We are pleased to have matured five Flagship Geothermal Projects **after signing MOUs with multiple governments in the Western Tropical Pacific**. We are actively pursuing Investment Partners to develop these projects. Early-stage equity is being offered at a very attractive rate with a 5 years exit plan.



THANK YOU

Stellae Energy
U1 Myers Court
Reynard Way
London TW8 9GD
+44 20 3343 6387
us@StellaeEnergy.com

January 2026

StellaeEnergy.com