

# THE TOKEN WITH A PURPOSE



A NEW WAY TO INVEST IN THE PLANET'S FUTURE

## Abstract

Gold gets dug out of the ground in Africa or someplace, then we melt it, dig another hole, bury it again and pay people to stand around guarding it. It has no utility. Anyone watching from Mars would be scratching their head.

- Warren Buffet, 1998

Gold has represented an attractive store of value for generations. But about 50% of gold that is mined is simply moved to bank vaults. At a time when the fight against climate change requires immediate action, the mining industry continues to emit between four and seven percent of global greenhouse gasses (GHG)<sup>1</sup>. In fact, scientists estimate that the industrial activity needed to mine just one ounce of gold causes the emission of up to 800 kilograms of GHG<sup>2</sup>.

AT NATURE'S VAULT, OUR ROOTS ARE IN THE MINING INDUSTRY, BUT OUR VISION IS TOWARDS THE FUTURE OF THE PLANET. WE BELIEVE THAT THE TRADITIONAL MINING OF GOLD IS NO LONGER NECESSARY, AND SOMETHING THE PLANET CAN NO LONGER AFFORD.

We also believe these attributes apply equally to the energy intensive Proof of Work consensus mechanisms that power major cryptocurrencies.



<sup>1</sup> McKinsey - 2020 <sup>2</sup> S&P Global - 2019

## Introducing Legacy Token backed by NaturesGold™

The preservation of at least 1/100 of a gram of in-ground gold in deposits quantified by independent experts & controlled through mining rights owned by Nature's Vault.

> WE AIM TO MAKE THIS OUR LEGACY FOR FUTURE GENERATIONS, AND THAT'S WHY OUR FIRST TOKEN IS CALLED THE LEGACY TOKEN

We need to solve these problems. At Nature's Vault we are leveraging blockchain technology and our experience in the mining industry to do just that.

We apply the Proof of Stake concept back to where it began - gold mining. We have developed a patent-pending methodology that starts with the acquisition of Mining Rights to legally stake a claim on in-ground, but nevertheless independently quantified gold deposits. We have developed a tokenization protocol that monetises the indefinite preservation of those gold deposits in the ground, avoiding the unnecessary environmental and social impact of gold mining. And in so doing, we are introducing an alternative asset class that spares the planet of the environmental impacts of both real world gold mining, and cryptocurrency Proof of Work mining.

By leveraging our expertise in the mining industry to acquire mining rights over gold deposits, we offer Legacy Token holders a unique opportunity to make a direct impact through the preservation of unmined gold and the avoidance of both real world gold mining and digital Proof of Work mining. And we plan to progressively add more Mining Rights and therefore gold deposits to the inventory of gold preserved by each Legacy Token.

Ultimately, we believe Legacy Tokens represent a trailblazing approach for investment in Natural Capital - the planet's natural resources or assets and the life-sustaining ecosystem benefits they provide. Moreover, Legacy Tokens represent a critically needed net-zero bridge between a dominant real world store of value - Gold - and the crypto world.

We are building a blockchain powered platform to accelerate opportunities for ESG Impact and Natural Capital investment, and our aim is to start a movement to change the way we all invest in our planet. TABLE OF CONTENTS

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# **O** The Problem & Opportunity

# 01.

# The Problem & Opportunity

MINING 1 OZ OF GOLD RELEASES 800KG OF GREENHOUSE GASES

## The Climate Crisis & Mining

The Climate Crisis has brought unprecedented focus on the need to rapidly reduce greenhouse gas (GHG) emissions. At the 2021 Glasgow climate summit, eighty-one countries committed to reducing carbon emissions by 45% and reaching net-zero targets by 2050<sup>3</sup>. In what is known as the "Race to Zero Campaign", a broad coalition of businesses, investors, & cities - representing nearly 25% of global GHG emissions and over 50% of GDP - have committed to achieving net-zero carbon emissions by 2050<sup>4</sup>.

The global mining industry, which is responsible for 4% to 7% of GHG emissions<sup>5</sup>, is racing to adapt to this new reality. Yet, the industry must also scale up production of the clean-energy metals (such as lithium, cobalt and nickel) needed to manufacture batteries and other products critical to our transition to a low-carbon future.

Against this backdrop, the reality is that 50% of gold mined ultimately ends up collecting dust in a bank vault<sup>6</sup>. Moreover, scientists estimate that the industrial activity required to mine every ounce of that gold causes the emission of up to 800 kilograms of GHG<sup>7</sup>, to say nothing of collateral impacts on biodiversity and the surrounding environment and communities.

The climate crisis has also focused attention on the broader reality that human progress, and indeed our very survival, depends on the preservation of Natural Capital – the planet's natural assets (soil, air, water, flora and fauna) and the ecosystem services they provide. This has driven sustainable investing to the top of the agenda for investors worldwide.





Before

After

**Rosia Montana, Romania. Before and afer gold mining** Top image by © Radu Sălcudean. Bottom image by © Getty Images.

- <sup>3</sup> UN 2021
- 4 UN 2021
- <sup>5</sup> McKinsey 2020 <sup>6</sup> World Gold Council - 2019
- World Gold Council 2019
   7 S&P Global 2019

Our vision is to accelerate the next evolution of impact investing by creating products that enable direct investment in ESG projects & Natural Capital ESG assets are on track to exceed US\$53 trillion by 2025 representing more than a third of projected total assets under management<sup>8</sup>.

Another major development impacting global investors is blockchain technology and the emergence of Web 3.0 or the Internet of Value, which enables the storage, transfer and trading of secure digital currencies and assets with unprecedented security, access and transparency. Adoption is accelerating and transcending socio-economic boundaries.

This democratisation of finance creates disruptive new opportunities for direct investment in sustainable development initiatives and Natural Capital.

Finally, many potential crypto investors remain on the sidelines of this financial revolution, concerned about the volatility and fossil fuel energy consumption of the world's dominant cryptocurrencies.



# Legacy Token provides a solution to all of these issues:

- The unnecessary environmental and social impacts of gold mining;
- The need to accelerate ESG investments that preserve our environment & Natural Capital; and
- The need for a secure, net-zero bridge between a dominant real world store of value - Gold, and the crypto asset world, without the environmental and social impact of either real world mining or Proof of Work mining.

<sup>8</sup> Bloomberg - 2021

## OPEN PIT GOLD MINE, BRITISH COLUMBIA

Legacy Token holders have the opportunity to invest in NaturesGold<sup>™</sup> - a verifiable Commitment to spare the planet of the negative environmental and social impact of gold mining by acquiring and preserving quantified gold deposits in the ground



# 02.

# Our Solution

Nature's Vault was founded and is led by Philip Rickard, a global entrepreneur who has built successful enterprises across a range of industries, with a particular focus on mining.

Phil is also a proud father and Chairman of the Jakarta Intercultural School in Indonesia. Against the backdrop of the climate crisis, and with an eye on the next generation, he realised a paradigm shift was needed in the way society thinks about gold and the mining of it. And thus, the idea of preserving gold in the ground, in <u>Nature's Vault</u>, was born.

Phil teamed up with experienced professionals from the world of mining, finance, sustainability and technology to bring his idea to life and today, we are proud to introduce <u>Legacy Token</u> - a tokenized product backed by the preservation of at least 1/100th of a gram of gold in the ground.

Legacy Token is linked to gold kept in the ground, thereby ensuring forests, ground soil and their associated ecosystems are not disturbed by gold mines, fossil fuels are not burned in mining activities and local and indigenous communities are not harmed by collateral impacts such as heavy metals contamination of groundwater, rivers and lakes.

We believe the Legacy Token represents a pioneering solution towards unlocking the real value of nature and monetising the preservation of Natural Capital. Legacy Token has the potential to change the way people think about and invest in Natural Capital, and the future of our planet. Legacy Token also represents an environmentally friendly alternative to algorithmic, Proof of Work based cryptocurrencies.

ECO-FRIENDLY ALTERNATIVE TO ALGORITHMIC, PROOF OF WORK BASED CRYPTO



## Step 1

HOW WE CREATE LEGACY TOKENS ---ESTABLISHING LEGAL CONTROL OVER THE GOLD DEPOSITS PRESERVED BY LEGACY TOKENS

#### Mining Rights with underlying gold deposits in areas of undisturbed natural beauty are identified and evaluated by Nature's Vault Ltd.

A core strength of the Nature's Vault Ltd executive management team is its expertise in the mining industry. We apply this expertise to identifying, evaluating and acquiring gold mining rights around the world. These Mining Rights provide legal control over mineral deposits, traditionally enabling the exploration, extraction and sale of the underlying minerals.

# The First Mining Rights our experts have identified cover gold deposits across over <u>400 acres of forests and lakes in</u> <u>central Ontario, Canada</u>.

We call our initial acquisition "Pistol Lake" and the Patented Mining Rights we have acquired have no expiry date and cover an estimated 125,000 troy ounces of gold.

#### How do we know the gold is in the ground?

We rely on the same rigorous standards developed and trusted by investors large and small in evaluating public mining companies. These standards are governed in Canada by National Instrument (NI) 43-101 and in Australia by the Joint Ore Reserve Committee (JORC). The standards define the minimum qualifications, evidence and analysis required to produce Technical Reports estimating in-ground mineral resource quantities.

The figures quoted in these reports are based on detailed drilling reports and comprehensive, standardised technical analysis. They are validated by professional geological experts, and exhaustively documented. In summary, they are widely accepted as fit-for -purpose and reliable.

We invite investors in Legacy Tokens to review the technical reports supporting the gold deposits we acquire control over, and we will make these available on our website.

> PISTOL LAKE REGION ONTARIO, CANADA

## Step 2

OUR FIRST GOLD DEPOSIT ACQUISITION, CALLED PISTOL LAKE, IS LOCATED IN ONTARIO, CANADA AND COMPRISES APPROXIMATELY 125,000 TROY OUNCES OF GOLD

# Nature's Vault Ltd acquires and establishes control over the selected Mining Rights.

After evaluation and due diligence by our mining experts, Nature's Vault Ltd purchases and acquires legal title to Mining Rights to establish exclusive control over the underlying gold deposits.

Once acquired, the Mining Rights are held by a dedicated legal entity with a transparent governance framework, possibly through a Decentralised Autonomous Organisation (DAO) LLC, ensuring robust stewardship over the RIghts. The objective of this governance framework is to:

- Ensure the validity of the Mining Rights is maintained in good order;
- Ensure the Mining Rights remain unencumbered; and
- Ensure the Mining Rights are not sold or otherwise used to exploit the underlying gold deposits.

We will engage an independent auditing firm to verify the validity of Mining Rights held by Nature's Vault, the adequacy and independence of governance over those Mining Rights, and the reconciliation between Mining Rights held, and Legacy Tokens. Reports from this independent audit firm will be made publicly available to Legacy Token holders annually. For our initial series of Legacy Tokens, we plan to acquire mining rights and associated control over at least one million ounces of quantified gold deposits, focusing on resources in areas with undisturbed natural ecosystems.

If we are legally compelled to mine the gold we control, we will only do so when the mining operation, and various production processes, can be performed without carbon emissions, consistent with our corporate net-zero vision. If circumstances arise beyond our control, where we lose title to, or control over, any Mining Rights for gold deposits subjected to tokenization, Nature's Vault Ltd will undertake all reasonable efforts to replenish the unmined gold resources lost with deposits from other gold deposits held in reserve. This is why we have established a policy to subject only 80% of preserved gold deposits to tokenization, leaving 20% in a Contingency Reserve.

# **05 Legacy Token Specifications**

# 03.

## Legacy Token Specifications

At launch, each Legacy Token (ticker: NVLT) represents the preservation of at least 1/100th of a gram of in-ground gold in deposits controlled by Nature's Vault through ownership of relevant Mining Rights. This amount will grow to over 6/100ths of a gram as we purchase more mining rights up to our target of one million ounces of gold linked to the Legacy Token.

We call this NaturesGold<sup>™</sup> and it will be quantified by independent 43-101 or JORC Technical Reports. Nature's Vault Ltd will acquire the relevant Mining Rights and hold them under a robust governance structure to ensure the underlying gold is preserved indefinitely. From the initial proceeds of Legacy Token sales, Nature's Vault commits to acquiring control over approximately one million troy ounces of gold deposits and link the preservation of up to 6.1/100ths of a gram of this gold to each Legacy Token minted by the conclusion of our Mine Acquisition Program (see below).



## Why Tokenize NaturesGold™?

Gold is one of the most attractive stores of value for investors; it is a safe haven investment that provides a means to diversify and preserve wealth. However, mining gold is unnecessary, and increasingly destructive to our fragile planet. At the same time, gold in the ground can be reliably quantified using measurement standards trusted by mining investors for more than two decades.

This presents the opportunity for Legacy Token holders to invest in NaturesGold<sup>™</sup> - a verifiable commitment to spare the planet of the negative environmental and social impact of gold mining by acquiring and preserving quantified gold deposits in the ground.

## Avoided Mining and Carbon Offsets

Carbon offsets are credits for emissions reductions generated by approved projects. They provide critical funding for emissions reductions projects, and a mechanism for governments, companies, and individuals to fund these projects and meet their net-zero emissions targets. One carbon offset represents one tonne of greenhouse gas mitigated or removed.



THE WIDESPREAD FOCUS ON REDUCING GREENHOUSE GAS EMISSIONS HAS CAUSED GLOBAL DEMAND FOR CARBON OFFSETS TO SURGE. TRADING ACTIVITY IS ALSO PICKING UP, AND THE POTENTIAL FOR LARGER SCALE TOKENIZATION OF CARBON CREDITS IS ON THE HORIZON AS A DISRUPTIVE MARKET ACCELERATOR.

When Nature's Vault acquires Mining Rights and preserves gold deposits indefinitely, there is a permanent reduction of greenhouse gases due to avoidance of the natural disturbance and industrial activity that would have been required to mine the gold. We believe verified carbon offsets can be generated from these mitigated GHG emissions and tokenized to monetise their value.

Our vision is to return, at our discretion, a share of any carbon offsets generated from avoided mining to our Legacy Token holders through our staking rewards program or airdrops. To make this happen, Nature's Vault is developing and seeking approval from relevant carbon registries for a new protocol enabling the generation of carbon offsets from the avoided GHG emissions that would have occurred in a gold mine's development and operation, and the transportation and processing of ore. This protocol is expected to also capture the significant environmental benefits of avoided mining beyond reduced carbon emissions, such as biodiversity, water & community benefits.

We will regularly update Legacy Token holders on our progress in generating verified, tradable carbon credits by preserving gold in the ground.



## Why put the Legacy Token (NVLT) on the blockchain?

The blockchain provides an immutable record of ownership. By converting NaturesGold™ into Legacy Tokens (NVLT) and putting ownership on the blockchain, token holders will benefit from:

- The elimination of double-spend risk, wherein the same underlying asset cannot be sold to multiple individuals;
- A transparent and accessible record of ownership of each Legacy Token; and
- Improved liquidity with access to a broader base of buyers, and from the increased speed of digital transactions.

# From a technology perspective, what are Legacy Tokens (NVLT)?

Legacy Tokens are ERC-20 digital tokens that exist as a smart contract on the Polygon Network, which is a Layer 2 consensus driven Proof-of-Stake blockchain.



The Legacy Token can be found here:

https://polygonscan.com/token/0xb7c3d052aaefe6b27d36b31b000a24ec12239c58

The NVLT smart contract has been designed based on open-source standards, and modified to incorporate key token requirements, such as minting, burning, tracking, and transferring the Legacy Tokens.







## **Token Distribution Schedule**

NVLT has a maximum total minted supply of 500,000,000 tokens allocated for release as follows:

# Legacy Tokenomics



## Legacy Token (NVLT)

At the time of initial launch, given our pre-launch acquisition of Mining Rights over the 125,000 oz Pistol Lake deposit, each Legacy Token in circulating supply (as below, 300,000,000 in total) from our sales events will correspond to the preservation of about 1/100th of a gram of in-ground gold. As we acquire more mines, the circulating supply will grow accordingly.

Tranche		Number of Tokens	Lockup
Private	15%	75,000,000	10% unlocked per month from launch
Pre-Sale	15%	75,000,000	Linear unlock 3 to 6 months
Public Sale	30%	150,000,000	None
Rewards	15%	75,000,000	As per details in the Prospector program
Treasury	15%	75,000,000	None
Employees & Partners	10%	50,000,000	1 yr lock, then 25% unlocked each quarter
Total	100%	500,000,000	



### **Mine Acquisition Program**

Within one year of Legacy Token's exchange launch, we will progressively acquire control over an estimated further 900,000 ounces of in-ground gold. We refer to this as our "Mine Acquisition Program". On completion of our Mine Acquisition Program, we expect each Legacy Token will represent the preservation of approximately 6.1/100 grams of in-ground gold controlled by Nature's Vault.

The resource estimate figures in the below table for Mines 2, 3 and 4 are illustrative only, and subject to change. Based on current physical gold prices, the approximately 1,000,000 ounces of in-ground gold controlled by Nature's Vault at the conclusion of our Mine Acquisition Program for Legacy Token (NVLT) may equate to a notional value of approximately US \$1.9 billion.

	Pistol Lake	Mine 2	Mine 3	Mine 4	Total
43-101 Resource Estimate (oz)	125,000	225,000	250,000	400,000	1,000,000
43-101 Resource Estimate (g)	3,887,717	6,997,890	7,775,433	12,440,693	31,101,733
Cumulative % of total Commitment	12.5%	35%	60%	100%	-
Nature's Vault 20% Contigency Reserve	777,543	1,399,578	1,555,087	2,488,139	6,220,347
Net Resource Available for Tokenization	3,110,173	5,598,312	6,220,347	9,952,554	24,881,386
Cumulative Grams of Gold per Legacy Token	0.0100	0.0232	0.0381	0.0609	-

Note that should the exchange launch of Legacy Token fall short of the target 150,000,000 tokens at issue price, our Mine Acquisition Program may be proportionately scaled back, which may result in a smaller overall quantity of gold being acquired as part of the program. However, as we will burn or lock any unsold launch tokens, the number of grams preserved on a per token basis (in circulating supply) at the conclusion of our amended Mine Acquisition Program is expected to remain at about 6.1/100 grams of in-ground gold per token.

#### **Tokenomics Security**

Nature's Vault is working with Gnosis, an Industry Leading provider of multi-signature security, multi-user policy controls, and advanced security configurations to ensure secure token transfers and wallet management are best in class. More about Gnosis can be found here.



#### https://gnosis-safe.io/

Tranche	NVLT	Gnosis Safe Address	Wallet URL
NVLT Private Sale	75,000,000	0x9BFD6e30132e12bb- 8DE917E3505d- 41353F426feD	https://polygonscan.com/to- ken/0xb7c3d052aaefe6b27d36b- 31b000a24ec12239c58?a=0x9bf- d6e30132e12bb8de917e3505d41353f426fed
NVLT Pre-Sale	75,000,000	0xf11Fb604D6C7D- fA23d01B59af9062CbF- 10F7E8a4	https://polygonscan.com/to- ken/0xb7c3d052aaefe6b27d36b- 31b000a24ec12239c58?a=0xf11fb604d6c7d- fa23d01b59af9062cbf10f7e8a4
NVLT Public Sale	150,000,000	0x0edA5605988e3cCBd- 8D2913ADA3466E74E2b- 6DE2	https://polygonscan.com/to- ken/0xb7c3d052aaefe6b27d36b- 31b000a24ec12239c58?a=0x0e- da5605988e3ccbd8d2913ada3466e74e2b- 6de2
NVLT Rewards	75,000,000	0xC481daF2B- 615FC6a047353E- DAEC39C2c9231ABf9	https://polygonscan.com/to- ken/0xb7c3d052aaefe6b27d36b- 31b000a24ec12239c58?a=0xc481daf2b615f- c6a047353edaec39c2c9231abf9
NVLT Treasury	75,000,000	0xaF5dbe689159C- 6C6F5BE970c- 17E84543770b9791	https://polygonscan.com/to- ken/0xb7c3d052aaefe6b27d36b- 31b000a24ec12239c58?a=0xaf5dbe689159c- 6c6f5be970c17e84543770b9791
NVLT Employees	50,000,000	0xC333e8D2688B- 9162Ba886e6b11d93dBeB- C6d0ec0	https://polygonscan.com/to- ken/0xb7c3d052aaefe6b27d36b- 31b000a24ec12239c58?a=0xc333e8d2688b- 9162ba886e6b11d93dbebc6d0ec0
Total	500,000,000		

Prospector Staking Program

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# 05.

Prospector Staking Program

#### Preserve-to-Earn

We are allocating 75,000,000 NVLT for our Preserve-to-Earn Prospector staking program. There will be three distinct staking pools with increasing levels of rewards based on lock-up terms of 30, 90 and 180 days. Each pool will be capped at 33.3% of total circulating supply, and retired when the rewards supply for each pool has been distributed.

The minimum staking subscription will be 10,000 tokens, and the maximum 1,000,000. Note that this staking program may be scaled down in proportion to any shortfall in our target launch sales volume.

This table summarises the Annual Percentage Rates we plan to offer for each staking pool:

## 33.33% Bonanza Pool

Term: 90 Days | APR: 12% Daily Rate: 0.033% Weekly Rate: 0.230%

# 33.33% Eureka Pool

Term: 30 Days | APR: 8% Daily Rate: 0.022% Weekly Rate: 0.153%

## 33.34% Argonaut Pool

Term: 180 Days | APR: 16% Daily Rate: 0.044% Weekly Rate: 0.307%

Max Individual Pool Size: 100,000,000
Pool Rewards Supply: 25,000,000

75m tokens for our "Preserve-to-Earn" staking program.

Distinct staking pools with increasing levels of rewards.

Minimum 10k subscription and maximum 1m tokens.

# Use of Proceeds & Timeline



# 06.

# Use of Proceeds & Timeline

## Use of Proceeds

The proceeds from issuance of NVLT will be applied to the costs of acquisition of further Mining Rights under our Mining Acquisition Program, ongoing holding and custody costs associated with the Mining Rights, Community and Marketing, research and development of new and innovative eco-linked resource tokenization products, local community and social impact projects, and operating costs of Nature's Vault, including legal and general overhead costs.



#### **Listing Roadmap**

Private Sales of NVLT will be completed in July 2022, after which we will launch a pre-sale round the following month, both of which are being administered on Coinfactory by Accubits. More about this platform can be found below. We are exploring multiple tier one centralised exchanges and decentralised launchpads to swiftly list NVLT during the Public Sale, which we are targeting in Q4 2022.



AS MORE LEGACY TOKENS ARE ISSUED BACKED BY A COMMITMENT TO PRESERVE UNMINED GOLD DEPOSITS, LEGACY TOKEN HOLDS PROMISE AS A NEW ESG AND NATURAL CAPITAL ASSET CLASS LINKED TO THE PRESERVATION OF GOLD IN THE GROUND.

amount of non-industrial use metals mined.

The People Building Nature's Vault

07.

# 07.

# Nature's Vault | The Board



#### PHIL RICKARD - CEO AND FOUNDER

Phil is a global entrepreneur based in Jakarta who has founded and developed enterprises focused on natural resources, renewable energy, FinTech, and artificial intelligence innovations.



DR. JOHN WIEBE - DIRECTOR in

John is one of the world's early leaders in sustainability, bringing thousands of leaders in business and government together to ensure the health of the planet through economic development.



## IRAWAN MULYADI - DIRECTOR

Irawan Mulyadi is a serial IT entrepreneur with extensive experience in the strategic use of information technology in a diverse range of areas, including payment systems, social media, e-commerce, eHealth and mobile applications.





DAN RICKARD - CHIEF INNOVATION OFFICER

Dan leads the Product Development behind Nature's Vault. He has over 25 years of experience building early-growth companies leading their sales and client solutioning.



RUSSELL HOPKINS - CHIEF FINANCIAL OFFICER in

Russell spent over 25 years helping executive management and the Board of a multinational finance and securities organization developing best in class control and governance processes to inspire the confidence of clients, investors and regulators.



JASON WAGNER - CHIEF OPERATING OFFICER

Jason has 30 years international experience in strategy consulting, private equity, banking and senior executive search. He is responsible for our strategy, sales, marketing and talent development



RAY HENNESSEY - CHIEF TECHNOLOGY OFFICER

Ray has over 30 years of experience executing high-quality technology projects in Asia and the US, having worked in the investment banking, risk, technology, and exchange arenas. He has held senior executive, technology, and transformation roles at Eqonex, Liquid, KPMG, Deutsche Bank, UBS, Morgan Stanley, Merrill Lynch, and Goldman Sachs.



ZACH NICE - CHIEF MARKETING OFFICER

Zachary has over 15 years' experience leading sales, marketing and branding efforts across a range of industries, including logistics, F&B, agribusiness and medical.



# Nature's Vault | Executive Team



NIKOLAS MATYSEK - HEAD OF ACQUISITIONS



Nikolas is a trained geologist with over a decade of experience in resource exploration and development. He has had a professional focus on precious and battery metals projects in multiple jurisdictions.



MARK BRADY - HEAD OF BUSINESS DEVELOPMENT

Mark started his career in financial services 25 years ago in Japan and was one of the early evangelists for electronic trading in equities. He has worked with Deutsche Bank, JP Morgan and BlackRock. Involved in digital assets since 2016, he helped build the first SFC licensed digital asset fund in Hong Kong and is involved in a variety of projects in an advisory role.



## AYU HARAKITA - SALES MANAGER

Ayu has led communications as well as marketing teams in retail and media industries, and has also been involved in government and UN projects. She now manages client and stakeholder relationships as well as initiates and executes project delivery for Nature's Vault.



THERESA HOPKINS - HEAD OF NGO OUTREACH

Theresa brings a political science degree and hands-on experience in the sustainability space, having volunteered and worked, since 2019, with a prominent social and community development foundation in Sumba, Indonesia.



WAYNE TANG - HEAD OF COMMUNITY in



Wayne has over 5 years community management experience with OKX, Bybit and Liquid. He is responsible for community building strategy, operation, and user conversion strategy.

# Nature's Vault | Executive Team



TODD DAVAATSEREN - BUSINESS DEVELOPMENT MANAGER in





DIANDRA SASONGKO - CONTENT AND DIGITAL MARKETING SPECIALIST

Diandra started her career in creating content and devising digital marketing strategies for Indonesian startups. She has focused on brand-building and crafting effective narratives for impactful brand and product marketing campaigns.



NENAD BAGO - SUSTAINABILITY PRODUCT DEVELOPMENT MANAGER



Nenad has twenty years of experience in the broader development sector in Indonesia and Eastern Europe.



NABILLA DHEVIA - PUBLIC RELATIONS in

Dhevia has combined her background in international relations and business with firsthand experience in corporate communications across various UN associations and networks. She is responsible for building Nature's Vault corporate brand and communications strategy.



ANGGUN SUGIRI - ASSISTANT TO CEO in

Anggun has extensive work experience in Japan, Malaysia, China, and Dubai, acting as a brand ambassador for multinational companies. She provides administrative support directly for the CEO.

# Nature's Vault | Advisors



PAUL MATYSEK - SENIOR ADVISOR - ACQUISITIONS

Paul is one of Canada's leaders in developing natural resources, with a recent focus on metals that are essential to a sustainable future through the greater utilization of electric battery storage.



FABIAN DE LA FUENTE - SENIOR ADVISOR - IP STRATEGY AND PATENTS in

Fabian is an global inventor, investor and advisor He is passionate about creating change through supporting global ESG project. As an early supporter of Nature's Vault, he helps guide the IP and Patent portfolio.



NG LIP CHIH - EXTERNAL CORPORATE COUNSEL in

Lip Chih was called to the Singapore Bar in 1996. He is also a qualified solicitor of the Supreme Court, United Kingdom. In 2004, Lip Chih was seconded to the Singapore Exchange to act as its Head of Enforcement. In recognition of his experience and expertise in the legal field, Lip Chih has been appointed as a member of various key professional boards and panels.



SCOTT DEATHERAGE - SENIOR ADVISOR - CARBON AND BIODIVERSITY

Scott is one of the United States' most respected environmental lawyers and thought leaders in the emerging carbon and biodiversity economy.

## Nature's Vault | Advisors

STANLEY CHENG - WEB 3.0 ADVISOR



Stanley and his partners at Team Jujutsu have over 30 years of combined product strategy, marketing, and community building experience across a number of industries and verticals, including blockchain projects since 2016.



JONATHAN SHIH - WEB 3.0 ADVISOR



Jonathan brings over 15 years of experience in resourceful marketing, operations, and business development for start-ups and multinationals in the tech, entertainment, media, and social impact spaces across APAC. He is based in Singapore and Dubai, and manages a a leading crypto and blockchain ecosystem - comprising of a top exchange, incubator, investment fund, nft platform, marketing and creative agency, and social media platform.



# Nature's Vault's | Key Partners

We are working with best-in-class marketing/PR, legal, compliance and banking partners.



MARKETING & PR - LUNA PUBLIC RELATIONS

Responsible for public relations, social media management, and community management.

## LEGAL AND ADVISORY - ALLEN & GLEDHILL

ALLEN & GLEDHILL

Responsible for providing the primary legal opinion on the Legacy Token and creating the token purchase agreement.



**BANKING** - DBS BANK

Bank account services



KYC/AML VERIFICATION - SUM & SUBSTANCE

Responsible for KYC verification and AML sanctions checks.



Disclaimer & Statement of Risk Factors

# Appendix

## Disclaimer & Statement of Risk Factors

This whitepaper does not constitute a solicitation or an offer to acquire, maintain, sell or buy any security, capital markets product, commodity, investment product, or financial instrument. Legacy Tokens are not securities in Nature's Vault Ltd, nor do they convey any ownership or any voting rights in relation to any of Nature's Vault affiliates (including Pristine Mining Ltd) or any of its products.

This whitepaper should not be relied upon for decisions relating to the purchase or sale of Legacy Tokens, nor does it constitute financial, trading, or investment advice or recommendations by Nature's Vault Ltd, its affiliates, officers, directors, managers, employees, agents, advisors, or consultants.

Any statements of the regulatory position of Legacy Token are subject to change, whether due to changes in law, in the opinions of relevant regulators, or because jurisdictions choose to apply existing regulations on, or introduce new regulations addressing inter alia blockchain technology, which affect Legacy Token.

Legacy Tokens represent unexercised Mining Rights over an estimated amount of gold. Legacy Tokens do not grant the holder any direct or indirect, legal or beneficial interests in any such preserved gold. The methodology described in this whitepaper to determine the number of Legacy Tokens issued in relation to Mining Rights held by Nature's Vault Ltd, and the representation of each Legacy Token, is dependent on the accuracy of the relevant 43-101 Technical Report(s). Whilst, based on our experience. and the due diligence we have performed, we believe the resource estimate contained in the relevant 43-101 Technical Report(s) is reliable and fit for our purpose, there is no guarantee as to the precision of the resource estimate from the relevant 43-101 Technical Report.

No warranties or representations are made to the recipient of this

whitepaper or its advisers, or to any holders, purchasers or sellers of Legacy Tokens. Legacy Tokens, as envisaged in this whitepaper, are under development and are being constantly updated. Future developments may affect the functionality of Legacy Tokens, such that they differ from the description set out in this whitepaper. No representation or warranty is given as to the achievement or reasonableness of any plans, future projections, or prospects. To the fullest extent possible, all liability for any loss or damage arising from any person acting on any information and opinions contained in this whitepaper is disclaimed.

References in this whitepaper pertaining to specific networks, companies, and/or use cases are for illustrative purposes only. The use of any network or company name does not imply any endorsement of/by, and/or affiliation with the said parties.

All graphics included in this whitepaper are for illustrative purposes only, and do not constitute actual pricing information.

Purchasing Legacy Tokens involves substantial risk which may lead to a loss of capital. In the event that any party would like to purchase such tokens, the said party should take into account the risks, including those listed in any other documentation. The purchaser should not purchase the tokens for speculative or investment purposes, and should only do so if they fully understand the nature of the tokens and accept the risks inherent to them.

You should not transact in the Legacy Tokens if you are not familiar with this Legacy Tokens. Transacting in Legacy Tokens may not be suitable for you if you are not familiar with the technology that Legacy Tokens services are provided.

You should be aware that the value of Legacy Tokens may fluctuate greatly. You should buy Legacy Tokens only if you are prepared to accept the risk of losing all of the money you put into such tokens. Legacy Token holders have no rights to require the issuer to redeem their tokens at any value or at any time. The value of the token will fluctuate, perhaps significantly over short periods of time, in accordance to various market forces and parameters, technical advancements, and economic and political factors, and is not guaranteed by Nature's Vault Ltd and its affiliates in any way.

Any party who wishes to purchase and/or hold Legacy Tokens must ensure that appropriate precautions are taken to secure their funds. As with other technological solutions, Legacy Tokens may be a prime target subject to exploitation, expropriation and/or theft. Hackers or other malicious groups or organizations may attempt to interfere with our systems or the [Binance Smart Chain in various ways, including malware, consensus, sybil, phishing, smurfing, and/ or denial-of-service (DDoS) attacks. There may also be attempts to remove the party's access or control over their cryptographic functions via spoofing and smurfing hacks. Should such an event occur. Nature's Vault Ltd and its affiliates do not guarantee a remedy, and holders of Legacy Tokens are not guaranteed any remedy, refund, or compensation.

Any party who purchases and/or holds Legacy Tokens is responsible for their adherence to their local and foreign laws. Nature's Vault Ltd and its affiliates shall not be held responsible for any loss or damages in the event that any such parties violate such laws.

While it is the company's intention to provide Carbon Offset airdrops of staking rewards as described in this document, the company is not bound to do so and there is no legal right to receive any allocation of future tokens definitively granted to holders of Legacy Tokens. The tax treatment and accounting of Legacy Tokens is uncertain and may vary amongst jurisdictions. Holders of Legacy Tokens must seek independent tax advice in connection with Legacy Tokens, which may result in adverse tax consequences.

Cryptographic tokens such as Legacy Tokens are a new and relatively untested technology. In addition to the risks noted above, there are other risks associated with Legacy Tokens that Nature's Vault Ltd and its affiliates cannot anticipate. Such risks may further materialize as unanticipated variations or combinations of the risks set out herein.

Legacy Tokens rely on the Polygon Blockchain, which is still in a relatively early development stage and is unproven for this purpose. Any malfunction, flaws, breakdown or abandonment of the Polygon Blockchain may have a material adverse effect on Legacy Tokens. Furthermore, developments in cryptographic technologies and techniques or changes in consensus protocol or algorithms could present risks to Legacy Tokens. There are a variety of possible cryptographic consensus mechanisms, such as "proof of work" and "proof of stake" which may be used either now or in the future, and risks which may arise if there is any improper implementation of such consensus mechanisms, and unanticipated adverse effects may arise from these such consensus mechanisms.

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