



Effortless, Fractional Investment In Oil & Gas Properties.

Investment Overview | 2024

Introducing Mineral Vault:

Revolutionizing Energy Investment



Mineral Vault is revolutionizing the way investors access and benefit from the lucrative oil and gas sector. Our innovative platform bridges the gap between traditional energy investments and modern digital finance, offering a unique opportunity for fractional ownership in valuable oil and gas properties across the United States.

At Mineral Vault, we specialize in acquiring, managing, and monetizing **mineral interests** from **oil and gas properties**. By **tokenizing** these interests, we provide investors with the ability to purchase **fractional ownership**, ensuring a steady **monthly cash flow** based on the performance of these assets.



10,000+

Gross Acres of
Mineral Properties

2,500+

Producing Oil &
Gas Wells

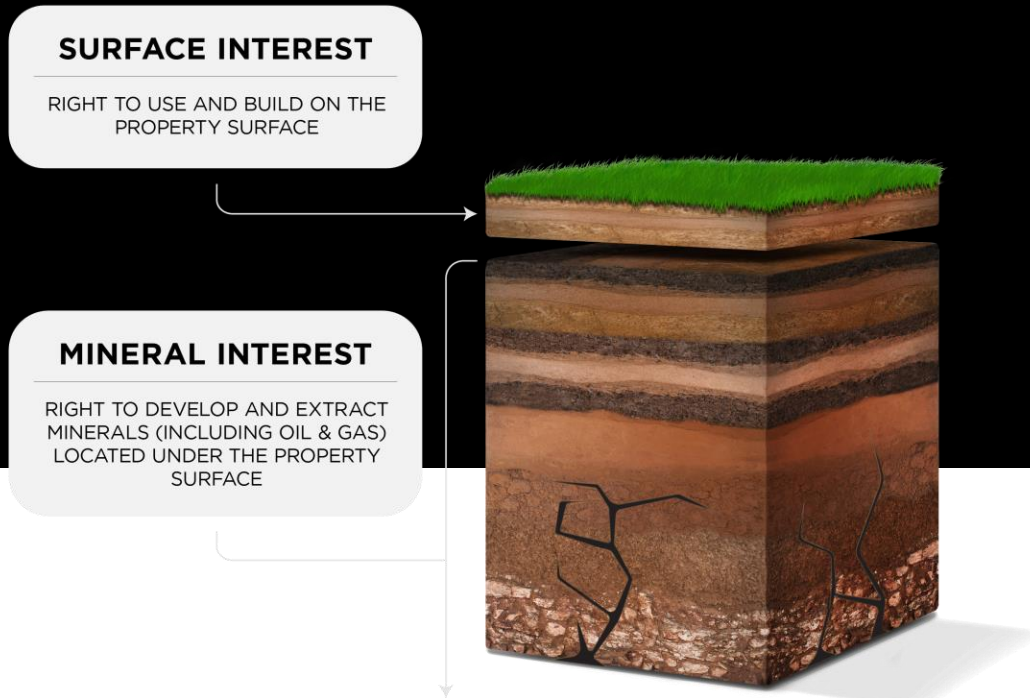
9

U.S.
States

Mineral Interests:

A Unique Asset Class

Mineral interests, also known as mineral rights, are a type of real estate interest. They are distinct from a parcel's surface interests which only include any improvements on the land as well as the land itself down to ~100 meters below ground. Mineral interests, however, relate to the real estate deep below the surface, extending from ~100 meters below ground all the way to the Earth's core.



Characteristic	Surface Interest	Mineral Interest
Countries Allowing Private Ownership	Essentially all developed countries	Only the United States
Rights Included	May sell, transfer, or develop land surface within legal limits	Explore, develop, & extract minerals to Earth's core
Severability	Can be owned together with or separately from mineral rights	Typically separate from surface rights in high-production areas; typically starts ~100 meters below
Leasing	Can be leased to tenants, farmers, etc to produce lease income	Lease to oil & gas operators; receive lease bonus and 12.5%-25% royalty

Tokenization:

Overview & Market Potential

Tokenization is the process of converting rights to an asset into a digital token on a blockchain. This allows for the representation of ownership or other rights in a digital format, enabling easier transfer, fractional ownership, and increased liquidity.

Tokenization is the future.

1.5 Trillion

Projected Tokenized assets in 2024 - financial and non-financial

16 Trillion

BCG forecasts of the market capitalization of tokenized assets by 2030

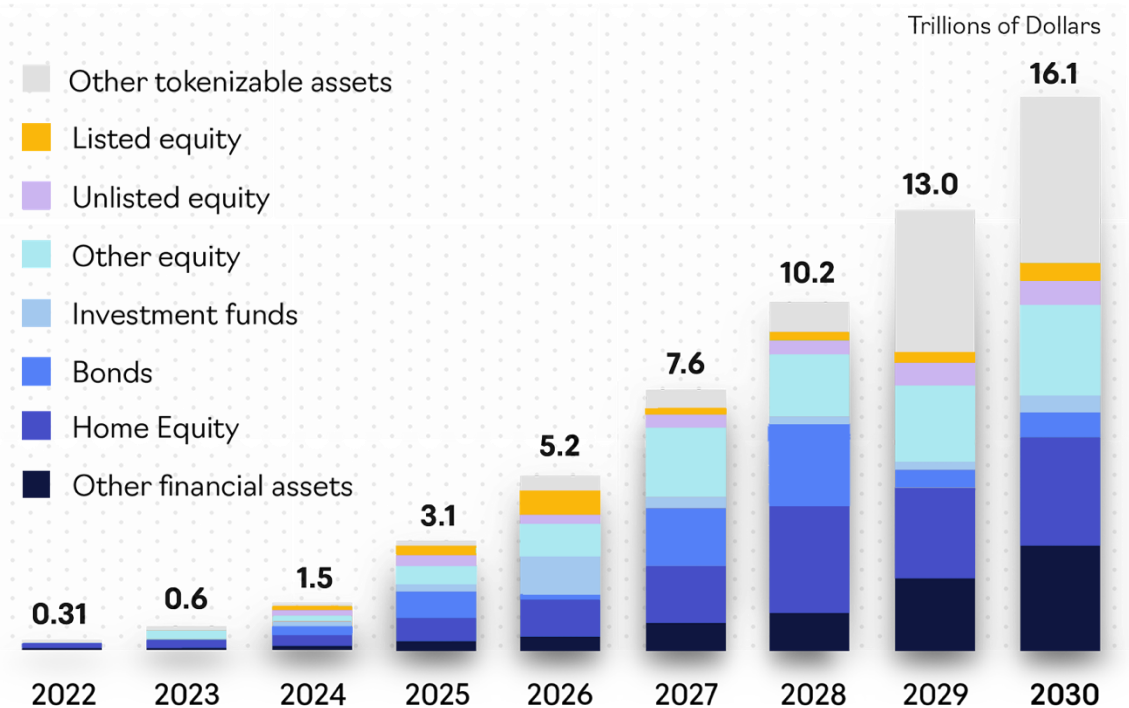
63.8%

Forecasted Compounded Annual Growth Rate for the Tokenization Market from 2022-30

10%

10% of Global GDP Output forecasted to be tokenized on the blockchain by 2030

Tokenized assets in Trillions



Source: [BCG](#)

Investment Summary:

Deal Specifics



- 1 Mineral Vault I Ltd, a British Virgin Islands company, is offering **\$10,000,000** in equity tokens via a security token offering on the **Plume Network**.
- 2 Mineral Vault I Ltd holds a **15-year revenue interest** in over **1,000 mineral properties** with more than **2,500** producing oil & gas wells across **9** US states.
- 3 Cash flow will come from **existing production** and **future leasing & drilling** on portfolio properties.
- 4 Token repurchase and burn will ensure price stability over 15 years, ending with the **repurchase** of all tokens.

The Mineral Vault I token represents the first ever tokenization of oil & gas properties in history.

• Issue Name	Mineral Vault I
• Total Issue Size	\$10 Million
• Minimum Investment	\$100K
• Investment Term	15 Years
• Distribution Schedule	Monthly
• Target IRR	10.12% ⁽¹⁾
• Initial Lockup Period	6 Months
• Management Fee	10% of net revenue ⁽²⁾
• Management Company	Mineral Vault LLC ⁽³⁾

Why Invest With Us?



Unlock unparalleled opportunities with Mineral Vault, the first-ever tokenization of oil & gas properties, offering secure, high-yield returns, monthly distributions, and innovative blockchain-based transparency. Tokens are available at a 5% discount for \$9.50 each until October 31, 2024.

High Cash Flow:
Monthly Distributions via stablecoin (USDC) @ 10.12% Target IRR⁽¹⁾

Inflation Protection:
Built-in to the asset class

Security:
Title risk protection



Further Upside:
Potential from new drilling activities & commodity price increases

Price Stability:
Token repurchase & burn program

Asset Origination:

The Experienced Team Behind Our Assets

Mineral Vault is built on a strong partnership with Allegiance Oil & Gas, the originators and current owners of our valuable oil and gas properties. Formed by Allegiance's principals, Mineral Vault operates as a sister company, leveraging their extensive industry expertise and strategic vision.



Decades of Proven Success

The principals of Allegiance boast a robust track record in oil & gas property acquisition and management, having successfully acquired over a billion dollars of properties since 1984.



Active Revenue Generation

Nearly all assets under management are currently producing oil, natural gas, or other hydrocarbons, ensuring continuous revenue streams and reliable performance.



Strong Financial Performance

The last 12 months (Oct'23 - Sep'24) have seen an impressive actual cash flow of **\$1,532,697 USD**, directly attributable to the strong performance of the oil and gas properties. Additional metrics:

- Trailing **3 Months** Cash Flow: **\$405,911 USD**
- Trailing **6 Months** Cash Flow: **\$801,442 USD**
- Trailing **9 Months** Cash Flow: **\$1,247,474 USD**
- Trailing **12 Months** Cash Flow: **\$1,532,697 USD**



Our Properties:

Diverse Holdings Across the USA



The complete list of wells included in the offering is available here:

mvfi-well-list.mineralvault.io



Exposure to the most prolific shale plays in the U.S., including:

- Permian (TX)
- Eagle Ford (TX)
- Barnett (TX)
- Cana-Woodford (TX, OK, KS)
- Haynesville (TX, LA)
- Bakken (ND)

Strategic Benefits:

- Exposure to top oil & gas regions
- Reduced risk through diversification
- Ample potential for new & unexpected leasing and drilling activities

10,000+
Gross Acres of
Mineral Properties

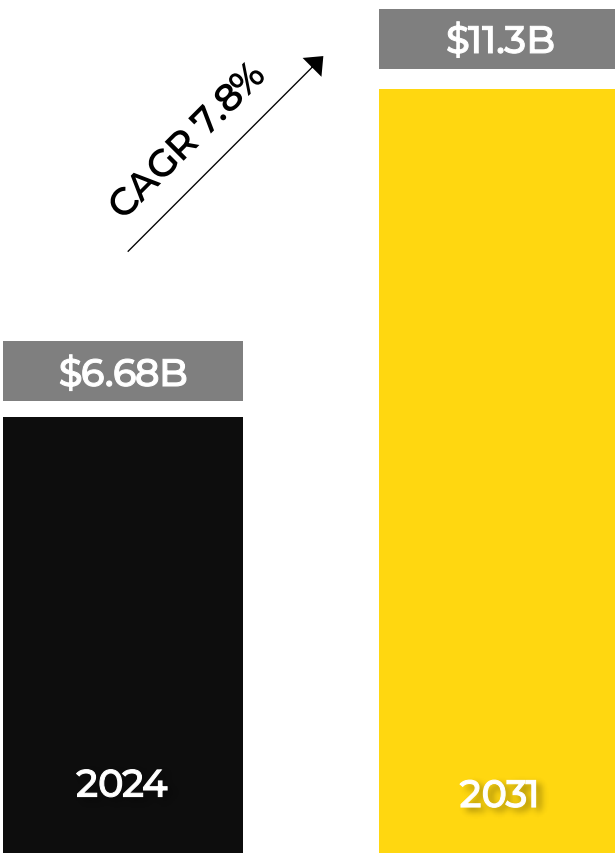
2,500+
Producing Oil
& Gas Wells

150+
Operators

9
U.S.
States

A Billion Dollar Opportunity:

Unlocking Value in a Thriving Energy Market



The market size has been extrapolated based on data from [EIA](#). Detailed analysis of the market size estimation is available [here](#).

Key Market Drivers



Technological Advancements



Economic Growth



Global Energy Supply & Demand



Untapped Potential Reserves



Research & Development



Cleaner Technologies

U.S. Hydrocarbons Market Size

Our Journey So Far:

Key Milestones and Achievements



MINERAL VAULT

Beginning 2020-2023

May 2020:

- Allegiance Oil began acquiring the assets proposed for tokenization into Allegiance Capital Fund I LP.

May 2023:

- Allegiance Oil concluded acquisitions into Allegiance Capital Fund I LP.

December 2023:

- Initial conversations with Plume Network re: tokenization.

Establishment 2024

February 2024:

- Mineral Vault LLC incorporated.

May 2024:

- Mineral Vault I Ltd (BVI) incorporated.
- Mineral Vault website launch.

June 2024:

- Secured initial \$2MM commitment from Plume Network DAO into the Mineral Vault I token offering.

July-September 2024:

- Strong Plume Testnet engagement numbers indicate heavy appetite for RWAs.
- Execution of Term Assignment Agreement between Mineral Vault I Ltd & Allegiance granting Mineral Vault I Ltd all mineral properties in Allegiance Capital Fund I Ltd for 15 year term.

Growth Roadmap 2024-2025

October 2024:

- Plume Mainnet release; Mineral Vault I tokens go on sale.

December 2024:

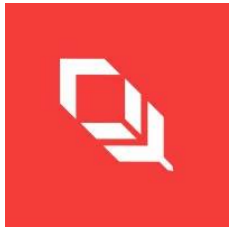
- Mineral Vault I token go-live / effective date.

February 2025:

- Anticipated launch / sale of tokens in Mineral Vault II fund.

Our Strategic Partners:

Forging Powerful Alliances for Growth



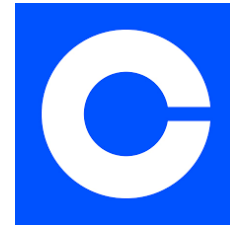
Plume Network

Blockchain Partner



solidVIOLET

Exchange Partner



Coinbase

Conversion Partner



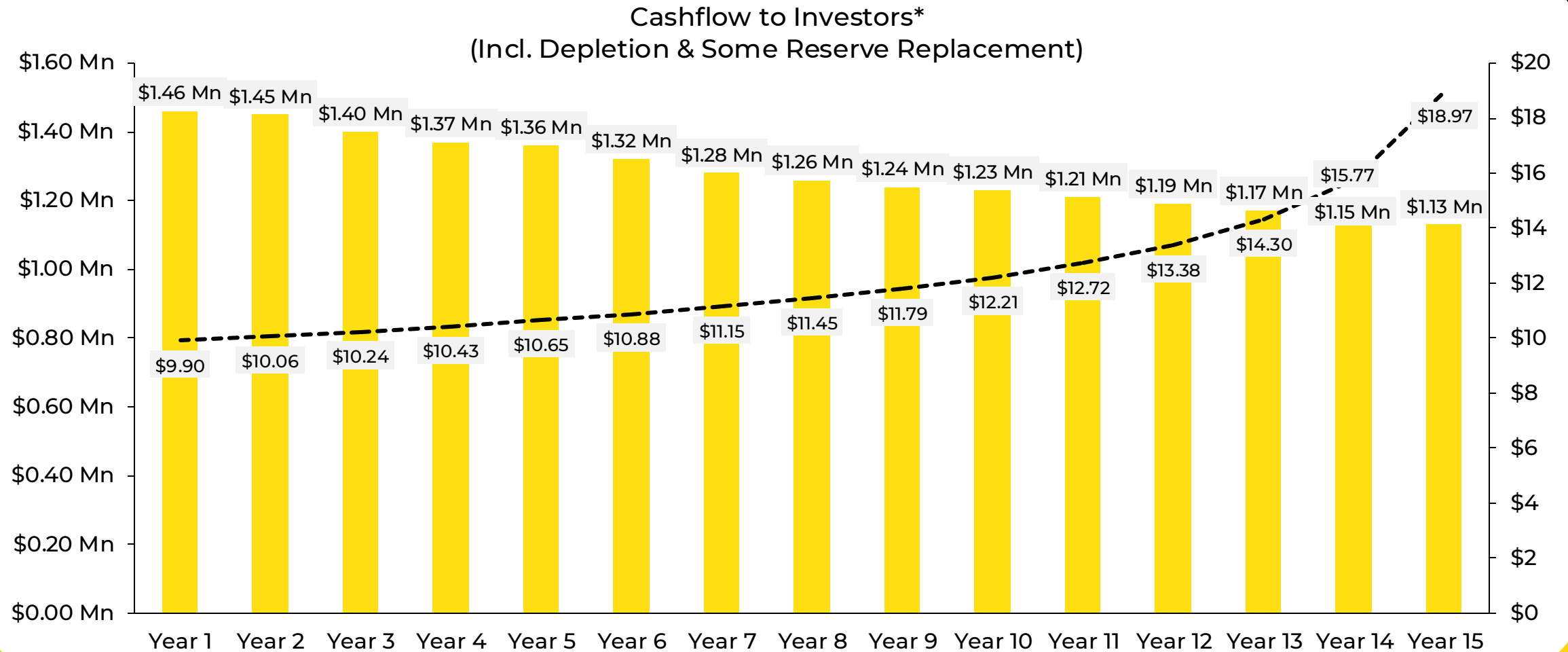
Frost

Banking Partner

Exclusive partnership with Plume Network blockchain, leveraging its cutting-edge layer 2 technology designed on top of Ethereum to ensure secure, compliant token issuance and management. Plume's current Testnet campaign has achieved impressive engagement, with over 3.74 million active users and 251 million transactions.

Financial Projections:

Projected Cash Flows vs Token Price⁽⁴⁾



*Cashflow decline is due to natural well production depletion, typical in oil & gas investments. However, the impact on token price will be mitigated, and in fact token price is expected to appreciate, due to the token buyback and burn protocol.

Management Team:



Blake Morgan
Managing Partner

- Mr. Morgan is a Managing Partner of Mineral Vault with over 10 years of experience in mineral interest acquisition and management at Allegiance Oil & Gas and Anthem Oil & Gas.
- Before entering the oil & gas industry, Mr. Morgan worked in Financial Planning for Google Inc.
- Mr. Morgan holds degrees in Business Honors & Finance from The University of Texas at Austin, where he was an academic scholarship recipient.
- Mr. Morgan is a native of Midland, Texas.



Wade Koehl
Managing Partner

- Mr. Koehl is a Managing Partner of Mineral Vault with 15 years of experience in mineral interest acquisition and management at Allegiance Oil & Gas and Anthem Oil & Gas.
- Before entering the oil & gas industry, Mr. Koehl had a brief NFL career and played football at the University of Houston on a full athletic scholarship.
- Mr. Koehl is a native of Midland, Texas.



Andrew Wyatt
Director of Asset Management

- Mr. Wyatt leads the Asset Management team at Mineral Vault with 10 years of experience in the oil & gas industry.
- Mr. Wyatt's career includes acquisition valuation, energy portfolio management, and commodity price hedging.
- Mr. Wyatt graduated from the University of Nebraska in 2012 with degrees in Economics and Finance and was a four-year letterman in golf.



Max Sarafin
Advisor

- Max Sarafin, also known as @ScruFFuR, is a strategic advisor to Mineral Vault with involvement in blockchain and tokenization since 2010.
- Mr. Sarafin is currently Head of Research for WWVentures, a Web3 venture capital firm.
- Mr. Sarafin holds a Bachelor of Science in Business Administration with an emphasis in finance from UNC Kenan-Flagler Business School.

Let's Talk!



Blake Morgan
Founder & Managing Partner

 bmorgan@mineralvault.io

 <https://mineralvault.io/>

Disclaimers



- 1) Refers to a projected annual “Internal Rate of Return” received by token holders and is calculated based on projected cash flows over the entire 15 year investment term. The Target IRR presented here is net of management fees, but does not include the effect of U.S. property taxes or U.S. source income tax withholding. The Target IRR is based on projections produced by Mineral Vault I Ltd which utilize both public and private data sources and is not intended to communicate returns which have actually been obtained by any current or former investor. See also the “Disclaimer On Forward-Looking Statements” below.
- 2) Calculated as 10% of all revenue payable to Mineral Vault I Ltd, after payment of property taxes and joint interest billing expenses.
- 3) Mineral Vault LLC will serve as portfolio manager and hold the Class A equity shares in Mineral Vault I Ltd. Management responsibilities include but are not limited to: negotiation and execution of new oil & gas leases, review and validation of division orders related to new and existing wells, verification of payment from operators & purchasers, calculation and payment of property taxes, filing of all necessary tax and regulatory paperwork related to Mineral Vault I Ltd, token management, and investor communication and coordination, including compliant onboarding of investors.
- 4) Based on projections produced by Mineral Vault I Ltd which utilize both public and private data sources. This forecast assumes a fixed commodity price environment, matching the present, for the next 15 years. The cash flow forecast presented here is net of management fees, but does not include the effect of U.S. property taxes or U.S. source income tax withholding. See also the “Disclaimer On Forward-Looking Statements” below.

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Disclaimers

Other General Disclaimers: This Informational Presentation is offered to interested parties (“Interested Parties”) for the sole purpose of providing an overview of an opportunity (the “Offering”) to acquire equity security tokens (“Tokens”) in Mineral Vault I Ltd (“Issuer”), a British Virgin Islands business company (collectively, the “Transaction”). The Offering is made only via an Offering Memorandum (“OM”), being separate from this Informational Presentation, along with other documentation required for effectuation of the Transaction (the “Offering Documents”). All investors must read the Offering Documents in their entirety prior to investing in the Tokens. Investing in the Tokens is speculative and involves a risk of loss, and those investors who cannot afford to lose their entire investment should not invest, as returns are not guaranteed. The information contained in this Informational Presentation (“Information”) is for informational purposes only and does not constitute an obligation by Mineral Vault I Ltd to enter into any future transaction. The Information should not be relied upon by the recipient in considering the Transaction, and the recipient should consider its own financial situation when evaluating the Transaction. This Informational Presentation does not constitute investment, legal, financial, tax, accounting or other counsel of any kind, and the recipient should conduct its own independent examination and assessment of the Information, including obtaining investment, legal, tax, accounting and such other counsel as it considers suitable. Issuer may change or otherwise modify the transaction process at any time prior to the Transaction without notice to the recipient, including but not limited to altering the dates of the process or terminating the process completely without defining any reason and without any liability to any Interested Party. Issuer believes the Information to be materially accurate at the time of publication and therefore presents it in the Informational Presentation in good faith, but Issuer makes no representation or warranty as to the accuracy, completeness, timeliness or reliability of the contents of this Informational Presentation or any Information provided during the course of the Transaction process. The Information has been prepared on the basis of various information sources, including both public and private information. Issuer has relied upon and assumed, without independent verification, the accuracy or completeness of all information relied upon, which does not claim to be all-inclusive or to contain all the information that may be relevant to the Transaction. The recipient acknowledges that conditions may change and that the Information may become out-of-date as a result. Issuer is under no obligation to update or correct this Information. Issuer is under no obligation to provide the recipient with access to any further information. Issuer shall have no liability for any representations (expressed or implied) other than those given by Issuer in the OM and Offering Documents related to the Transaction, for any direct written or oral communications with any Interested Parties in the course of their review of the Transaction, or for any implied terms or obligations arising from operation of law or otherwise. To the maximum extent permitted by law, Issuer accepts no liability (including, without limitation, any liability arising from fault or negligence on the part of the Issuer) for any loss whatsoever arising from the use of this Informational Presentation or its contents or otherwise arising in connection with it or from the use of any other information provided throughout the course of the Transaction procedure. The recipient acknowledges that neither it nor Issuer intends that Issuer acts or be responsible as a fiduciary to the recipient, its management, stockholders, creditors or any other person. Each the recipient and Issuer, by accepting and providing this Informational Presentation respectively, expressly disclaim any fiduciary relationship and agree that the recipient is responsible for making its own independent judgments with respect to the Transaction or any other matters relating to this Informational Presentation. Subsequent modifications to this Informational Presentation may be provided as deemed appropriate by Issuer.