



Thesaurum

Democratizing diamond trading with blockchain

Whitepaper version 2.0

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Disclaimer and abstraction

The purpose of this white paper is to present the THESAURUM DIAMOND TRADING TOKEN (TDTT) project and its ICO (Initial Coin Offering) including the underlying TDTT utility token – to potential investors who want to participate in the upcoming Initial Coin Offering (“ICO”) of the THESAURUM DIAMOND TRADING TOKEN (TDTT) company. The information set forth below should not be considered exhaustive and does not imply any elements of a contractual relationship. Its sole purpose is to provide relevant and reasonable information to potential token holders in order for them to determine whether to undertake a thorough analysis of the company with the intent of acquiring TDTT tokens.

Nothing in this white paper shall be deemed to constitute a prospectus of any sort of a solicitation for investment.

Certain statements, estimates, and financial information contained within this white paper constitute forward-looking, or pro-forma statements, and information. Such statements or information involve known and unknown risks and uncertainties which may cause actual events or results to differ materially from the estimates or the results implied or expressed in such forward-looking statements.

Note for investors: Please note that this financial product is only suitable for experienced investors. It is a high-risk investment that requires extensive knowledge of the financial market and the underlying mechanisms. Insufficient knowledge can lead to financial disadvantages. We therefore expressly advise you to carry out a detailed examination before making an investment decision and, if necessary, to seek independent advice. Please only invest if you are aware of the risks and have the relevant experience.

Abstract

Diamonds have long been regarded as a store of wealth and a symbol of luxury, offering stability and intrinsic value even during economic downturns. Unlike traditional commodities, diamonds possess unique qualities, such as rarity, durability, and cultural significance, making them a viable addition to any diversified investment portfolio. Their enduring demand, driven by global markets and emerging economies, underscores their potential as a lucrative asset class.

However, despite its appeal, the diamond market presents significant barriers for individual and retail investors. High entry costs, illiquidity, and the complexity of valuation often limit participation to high-net-worth individuals and institutional players. Additional challenges, such as storage and security costs, ethical sourcing concerns, and the lack of transparency in pricing and provenance, further complicate the investment process. These obstacles highlight the need for innovative solutions to democratize access and enhance investor confidence in the diamond market.

Thesaurum, a renowned player in the diamond market for years, based in St. Neots, in the English county of Cambridgeshire and under German management, addresses these challenges through its transformative model, combining the stability of diamonds with the accessibility and transparency of blockchain technology. The project creates a full-fledged ecosystem for diamond trading and investing, underpinned by the TDTT utility token that offers multiple use cases within the ecosystem.

Thesaurum envisions a future where diamond investments are no longer exclusive but accessible to a global audience of retail and institutional investors. By integrating cutting-edge technology with ethical practices, Thesaurum aims to lead the diamond market into a new era of transparency and fully democratize it. As the project evolves, its commitment to delivering value and security will position it as a cornerstone in the digital transformation of the diamond investment sector, unlocking unprecedented opportunities for both investors and the industry.



Industry overview

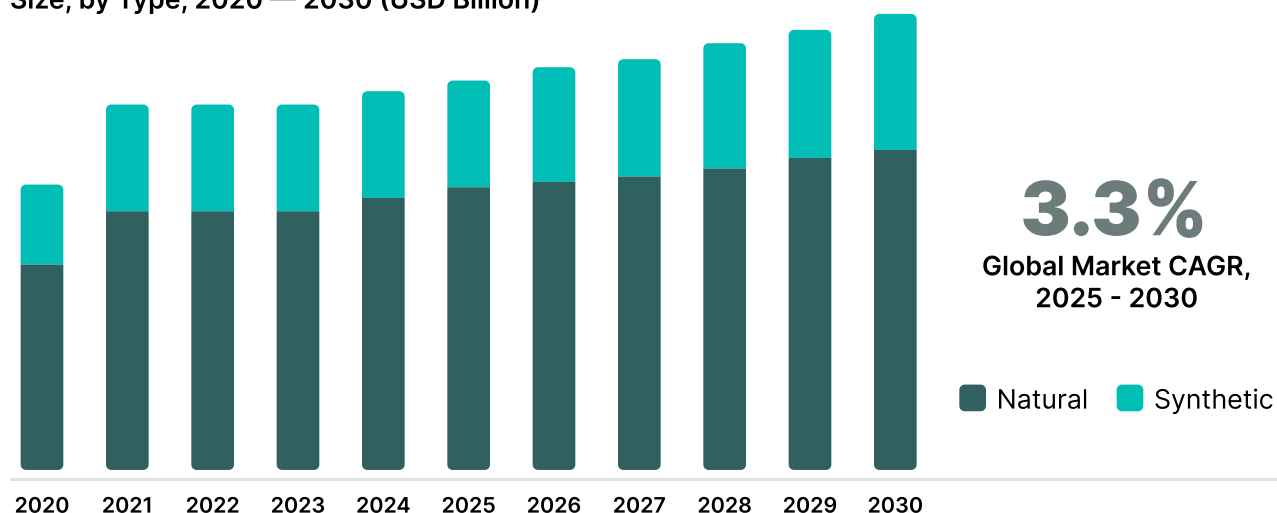
Historical significance of diamonds and current market

Precious stones and gems and specifically diamonds have been long considered esteemed for their unparalleled brilliance, unique looks and properties. Historically, they have symbolized wealth and status throughout centuries. Diamonds are formed over billions of years under extreme geological conditions, making them truly unique and extremely rare.

Today, they are considered some of the most expensive natural commodities, followed by other precious stones, as well as metals like gold and platinum. With their high value and rarity, they are a great way to preserve wealth and value and experience an overall price increase over time, making them an outstanding investment opportunity. Furthermore, diamonds have consistently demonstrated their resilience during economic downturns. They serve as a reliable store of wealth due to their portability, scarcity, and enduring demand.

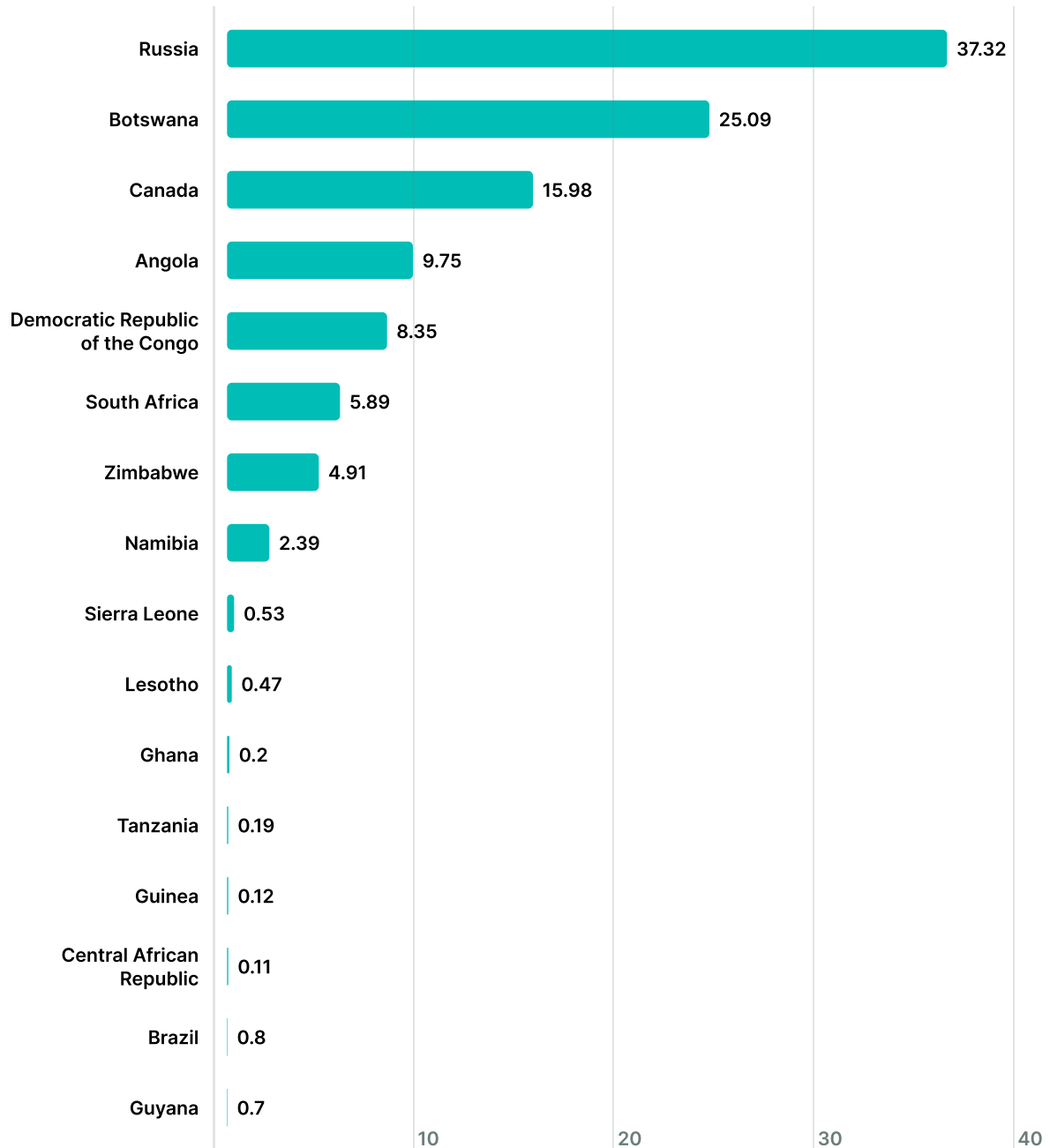
Diamond Market

Size, by Type, 2020 — 2030 (USD Billion)



The diamond market was valued at 41.5 billion USD in 2024, with approximately three quarters of diamonds being natural and one fourth synthetic. The market is expected to expand at 3.3% CAGR (Compound Annual Growth Rate) over the forecast period to 2030.

The diamond industry is a significant contributor to the global economy, particularly in luxury goods and investment sectors. In 2022, approximately 121 million carats of diamonds were produced worldwide, with major contributions from countries like Russia, Botswana, and Canada.

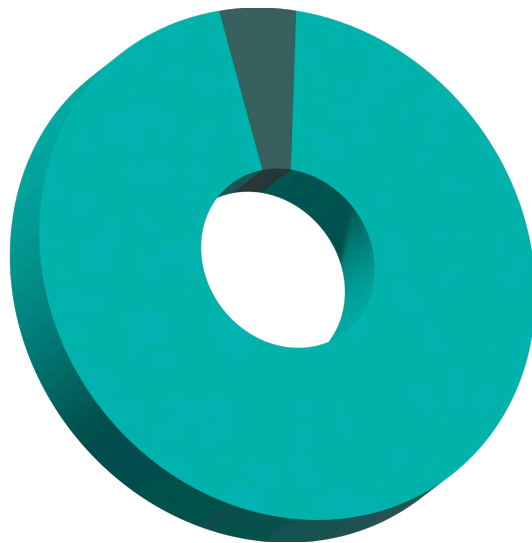


Production volume of diamonds worldwide in 2023, by country (in million carats).

Diamonds have a variety of use cases, although the most prevalent one is for the production of jewelry and ornaments. A small but important part is used for industrial purposes in manufacturing.

Diamond Market

Share, by Application, 2024 (%)



\$41.5B

Global Market Size,
2024

■ Jewelry & Ornaments ■ Industrial

The diamond market by share of application in 2024.

Trends and developments

The diamond industry is undergoing significant transformations driven by evolving consumer preferences, technological advancements, and macroeconomic trends. These changes present substantial opportunities for growth while posing challenges that the industry must navigate effectively.

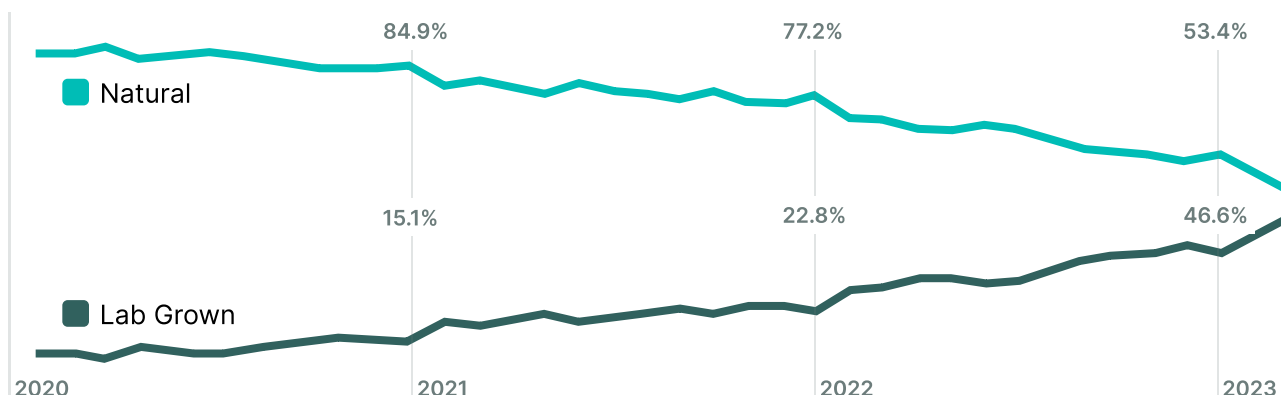
The rise of the middle class in China and India has significantly increased demand for diamond jewelry. As of 2023, North America held a 55.22% market share, with rapid growth in emerging markets. Millennials and Gen Z are becoming key demographics in luxury spending, demanding transparency, sustainability, and ethical sourcing.

The rise of lab-grown diamonds has introduced a more affordable and sustainable alternative to natural diamonds. While still a niche segment, lab-grown diamonds are gaining traction, particularly among environmentally and

socially conscious consumers. The global market for lab-grown diamonds was valued at approximately USD 22.45 billion in 2023, with a compound annual growth rate (CAGR) of 9.4% projected over the next five years.

LGD Is Quickly Becoming the Go To Consumer Choice

Natural & LG Diamonds Share of Sold Units

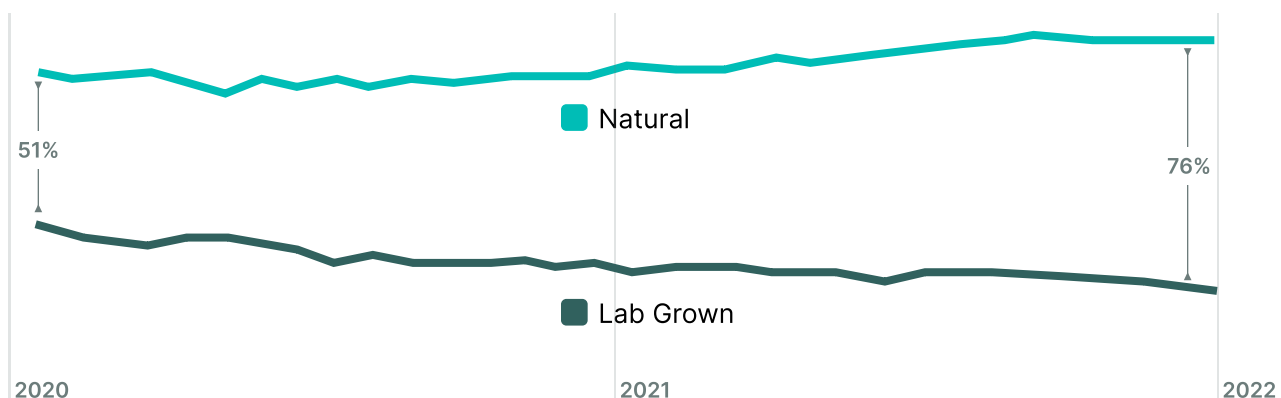


LGB (Lab grown diamonds) are becoming the go to consumer choice. Demand is quickly diverging and has almost reached natural diamonds.

Despite this, natural diamonds are here to stay — their significance will increase further in the future once LGBs overtake them.

A Price Gap that Only Widens

Wholesale price trend Of 1-carat round natural & LG diamonds

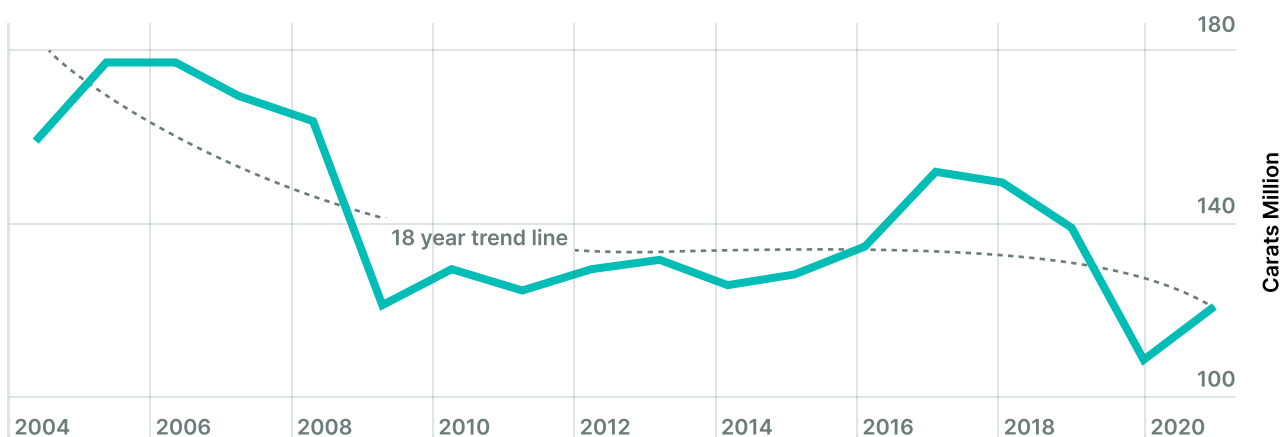


The price gap between natural and lab grown diamonds is growing, confirming that natural diamonds will preserve and increase their value relative to LGD in the foreseeable future. This decisively makes natural diamonds the better choice from an investment perspective.

Natural diamond supply is constrained due to resource depletion and limited new mine discoveries. Many major diamond mines are nearing the end of their operational lives, leading to reduced output and an anticipated long-term supply crunch. This scarcity supports the value of natural diamonds despite growing competition from lab-grown alternatives. Notable closures include the Argyle mine in Australia, which ceased operations in 2020, affecting global supply significantly, as it accounted for 90% of the world's pink diamonds. This scarcity is anticipated to uphold or increase natural diamond values over time due to the increasing scarcity caused by the slowing production rates.

Global Diamond Production is Trending Downwards

Global Diamond Production Volume



Diamond production is trending downwards. The reduced output will lead to increasing prices in the long-term at constant demand and to significant price increases at rising demand.

While demand remains robust, the supply chain faces disruptions due to geopolitical issues and inflationary pressures, particularly in regions like Russia, a leading diamond producer. Ethical sourcing requirements further restrict supply by limiting trade in conflict diamonds through frameworks such as the Kimberley Process Certification Scheme.

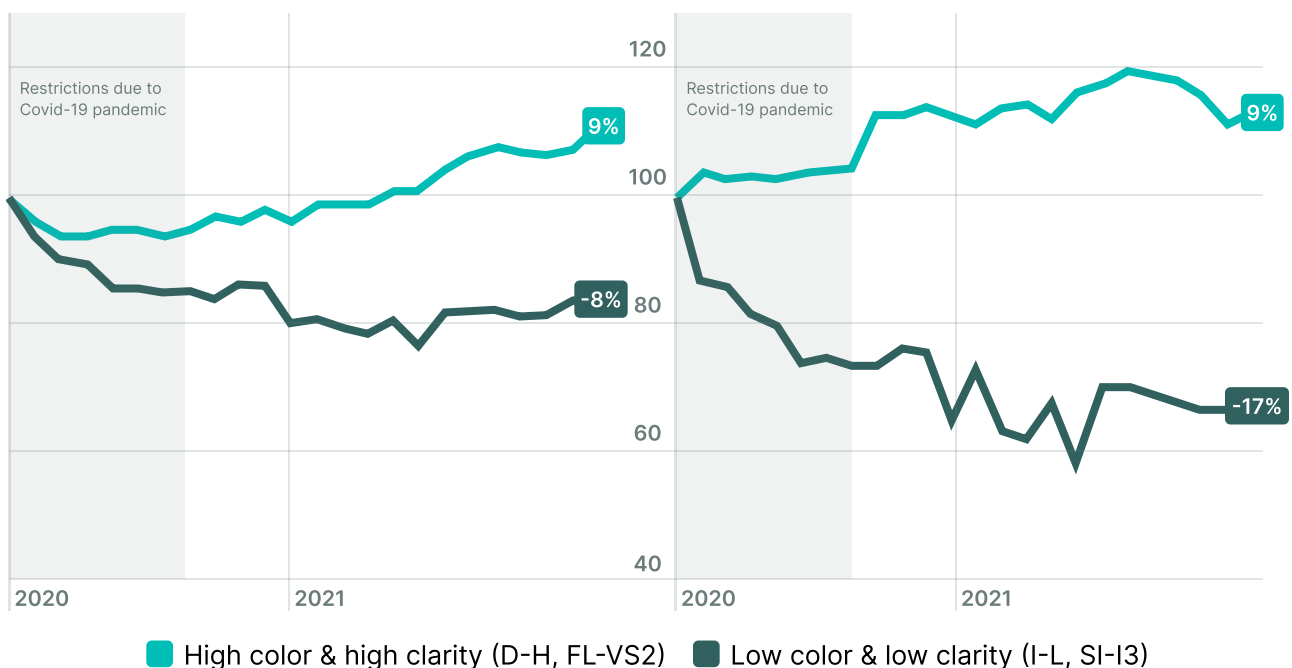
As a result of the contracting supply and the complicated geopolitical situation, which further increases the intensity of the problem, over the last six decades, high-quality diamonds have appreciated significantly.

“ Prices of high quality diamonds have increased more than 10 times over the last six decades. ”

High quality diamonds are expected to take the highest market share in the future. A study by Bain & Company projects that demand will continue to outstrip supply, particularly as affluent populations in emerging markets grow.

Polished diamond market price index,
1 ct, 2020 price=100

Polished diamond market price index,
0.3 ct, 2020 price=100



Prices for higher-quality polished diamonds continue to outperform lower-quality diamonds.

TECHNOLOGICAL ADVANCEMENTS IN THE SECTOR

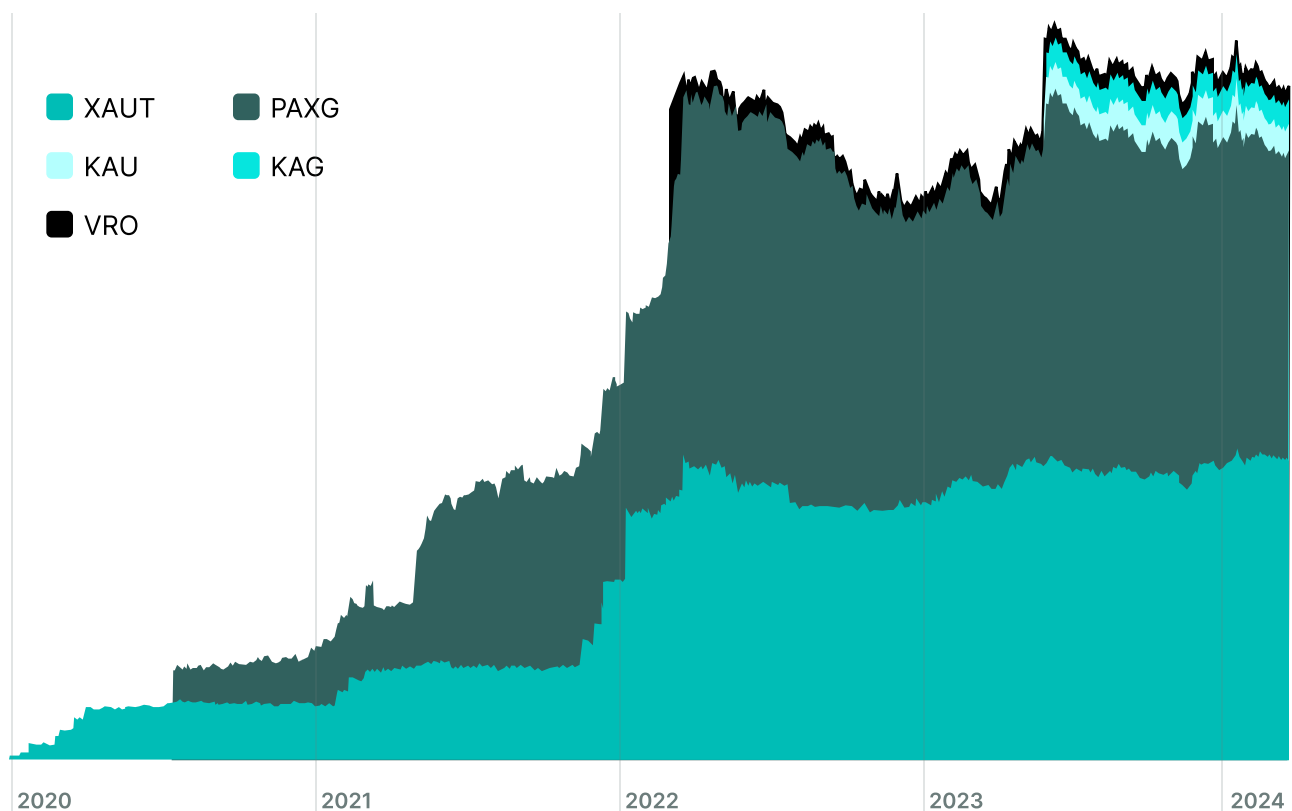
Technology-driven solutions are also finding their way into the diamond industry. The sector is adapting by emphasizing ESG compliance and offering products backed by certifications such as GIA or blockchain-verified provenance. Organizations such as the Gemological Institute of America (GIA) employ cutting-edge techniques to assess diamonds' quality. Digital

certificates and advanced imaging technologies are gaining prominence, providing detailed insights into the diamonds' cut, color, clarity, and carat weight.

Blockchain technology is revolutionizing the diamond trade by offering end-to-end transparency in sourcing, certification, and ownership records. This mitigates concerns over conflict diamonds and enhances investor confidence. Several industry leaders, including De Beers, have adopted blockchain platforms like Tracr to verify the provenance of their diamonds.

Furthermore, blockchain enables the concept of tokenization. Tokenization is revolutionizing traditional markets by converting physical assets into digital tokens that can be traded on blockchain platforms. The concept is already being implemented for a variety of different assets, including real estate and precious metals like gold.

Market Cap of Commodity-backed Tokens



Market cap of commodity-backed tokens. In 2024, the total market capitalization surpassed 1.1 billion USD. Due to the increasing regulatory acceptance and the rising number of use cases, the industry is expected to rapidly expand in the foreseeable future.

For the diamond industry, tokenization offers a compelling opportunity to increase accessibility, enhance transparency, and create innovative investment opportunities.

- ◆ Traditionally, investing in diamonds required significant capital and industry expertise. Tokenization allows investors to purchase fractional ownership in high-value diamonds, democratizing access to this asset class. For example, a single high-value diamond can be divided into hundreds or thousands of tokens, enabling retail investors to participate with smaller amounts of capital.
- ◆ Tokenized diamonds are traded on blockchain platforms, enhancing liquidity in a traditionally illiquid market. Investors can buy, sell, or trade tokens without the logistical challenges of physical ownership. This liquidity provides a unique advantage compared to traditional diamond investments, where sales often involve extended negotiation periods.
- ◆ Tokenization transforms diamonds from a niche luxury investment to a globally accessible financial instrument. This opens up markets in developing economies and among younger, tech-savvy investors.

Technological innovations such as these have enhanced transparency in sourcing and trading and are expected to become a catalyst for making diamonds a more sought-after commodity. Combined with their decreased production rate, this will further support the price of the asset class.

INVESTMENT POTENTIAL OF DIAMONDS

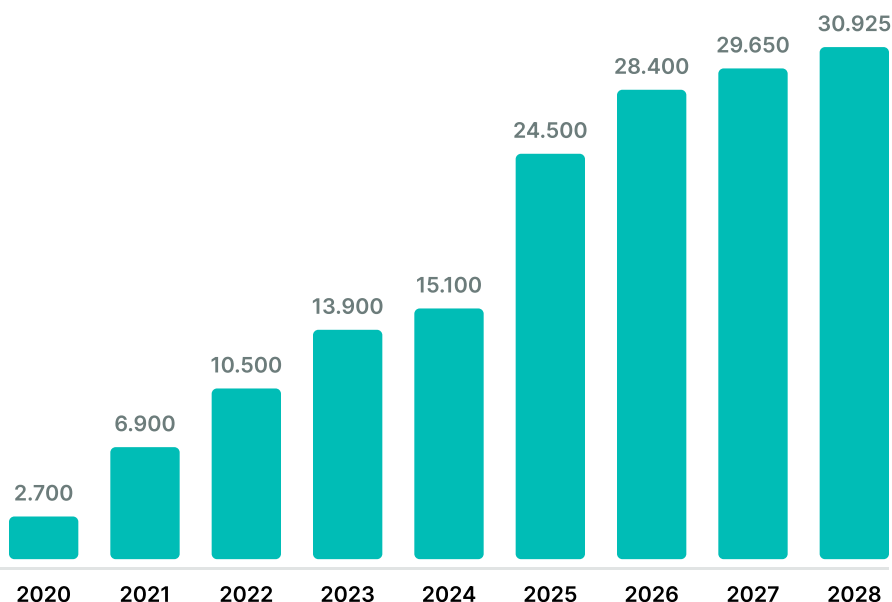
As we mentioned earlier, diamonds are an attractive asset class for a variety of investors due to their historical price appreciation, diversification benefits and security. Over the past 50 years, the average price of high-quality diamonds has appreciated by approximately 1,000%, showcasing their resilience and long-term value.



1.0ct

Colour **D**
Clarity **Flawless**
Cut: **3 x Excellent**

Hearts & Arrows
No fluorescence
Extremely rare



In 1960, the average per carat diamond price was \$2,700. By 2015, that figure had risen tenfold and more to \$29,650. The value of a diamond is determined by four factors – Carat, Clarity, Colour and Cut. The higher on the grading scale across each of the 4 C's, the higher the value of the diamond.

Beyond the obvious advantage that lies within the price increase potential of diamonds, the asset class offers further advantages:

- ◆ **Inflation hedge:** Diamonds, like gold, act as a hedge against inflation. Their intrinsic value is preserved over time, making them an excellent choice for investors seeking stability during economic uncertainty.
- ◆ **Low correlation with traditional markets:** Diamonds exhibit minimal correlation with traditional asset classes like stocks and bonds, providing diversification benefits. During market downturns, diamonds often retain their value, acting as a buffer against broader portfolio losses. For example, during the 2008 financial crisis, while stock markets saw sharp declines, diamond prices remained relatively stable.

- ◆ **Tangible asset with intrinsic value:** Unlike paper assets, diamonds are tangible and retain inherent value due to their rarity, demand, and aesthetic appeal. This makes them particularly appealing during times of geopolitical or economic instability.
- ◆ **Growing demand vs. constrained supply:** Demand for high-quality diamonds, particularly in emerging markets like India and China, is outpacing supply. This imbalance supports upward price trends.
- ◆ **Universal appeal:** Diamonds are cherished globally, with robust demand spanning North America, Asia, Europe, and the Middle East. This broad market appeal reduces regional dependency and enhances investment stability.
- ◆ **Investment flexibility:** Investors can purchase investment-grade diamonds that meet specific criteria (e.g., Carat weight > 1ct, Color D-F, Clarity FL-VVS1, Cut Excellent etc). These diamonds are often certified by reputable institutions like the GIA, ensuring quality and value. Furthermore, new options to invest such as tokenization allow fractional ownership and easy trading through blockchain platforms. This innovation makes diamond investing more accessible to retail investors.

All of these factors make diamonds one of the best investment assets today. Whether through physical ownership or tokenized assets, they provide a compelling opportunity for portfolio diversification, wealth preservation, and long-term growth. For investors seeking stability, low correlation with traditional markets, and an asset with intrinsic value, diamonds remain a great choice.

Issues and challenges

The diamond industry and its stakeholders, albeit its rapid growth over the past 50 years, are facing several challenges. These challenges can be specifically an issue for individual and retail investors. Understanding these obstacles is critical to identifying areas where innovative solutions can transform the industry and democratize access.

Issue: Low accessibility to markets

Access to reputable diamond markets, such as auctions or diamond exchanges, is often limited to industry insiders. This exclusivity prevents many potential investors from entering the market.

Issue: Storage and security costs

Diamonds require secure storage solutions, often involving high-security vaults or safety deposit boxes. Ensuring proper storage not only incurs costs but also demands logistical arrangements. Maintaining a secure inventory adds a significant overhead.

Due to their high value and small size, diamonds are vulnerable to theft or loss. Comprehensive insurance is essential, further increasing the cost of ownership.

Issue: Ethical and transparency concerns

Investors are increasingly concerned about the ethical implications of their purchases. Conflict diamonds - those mined in war zones and sold to finance armed conflict - pose a significant reputational risk. The Kimberley Process addresses this issue, but gaps in enforcement and oversight remain.

Verifying a diamond's origin and ensuring ethical sourcing can be challenging, especially for investors unfamiliar with the industry's supply chain complexities.

Issue: Market liquidity and resale challenges

Unlike stocks or bonds, diamonds are not inherently liquid assets. Selling a diamond often involves finding a buyer willing to pay a fair price, which can be time-consuming and uncertain. The lack of standardized marketplaces further complicates liquidity. While diamonds retain intrinsic value, resale prices can vary widely based on market demand, quality perceptions, and buyer-seller negotiations.

Issue: Lack of forward-thinking solutions in the market

Despite the advantages of blockchain technology and tokenization, they find little to no application scenarios within the diamond sector.

Thesaurum plans on introducing the first utility token for payment of various services related to diamond trading and polishing.



The thesaurum diamond trading token (TDDT) project — an introduction

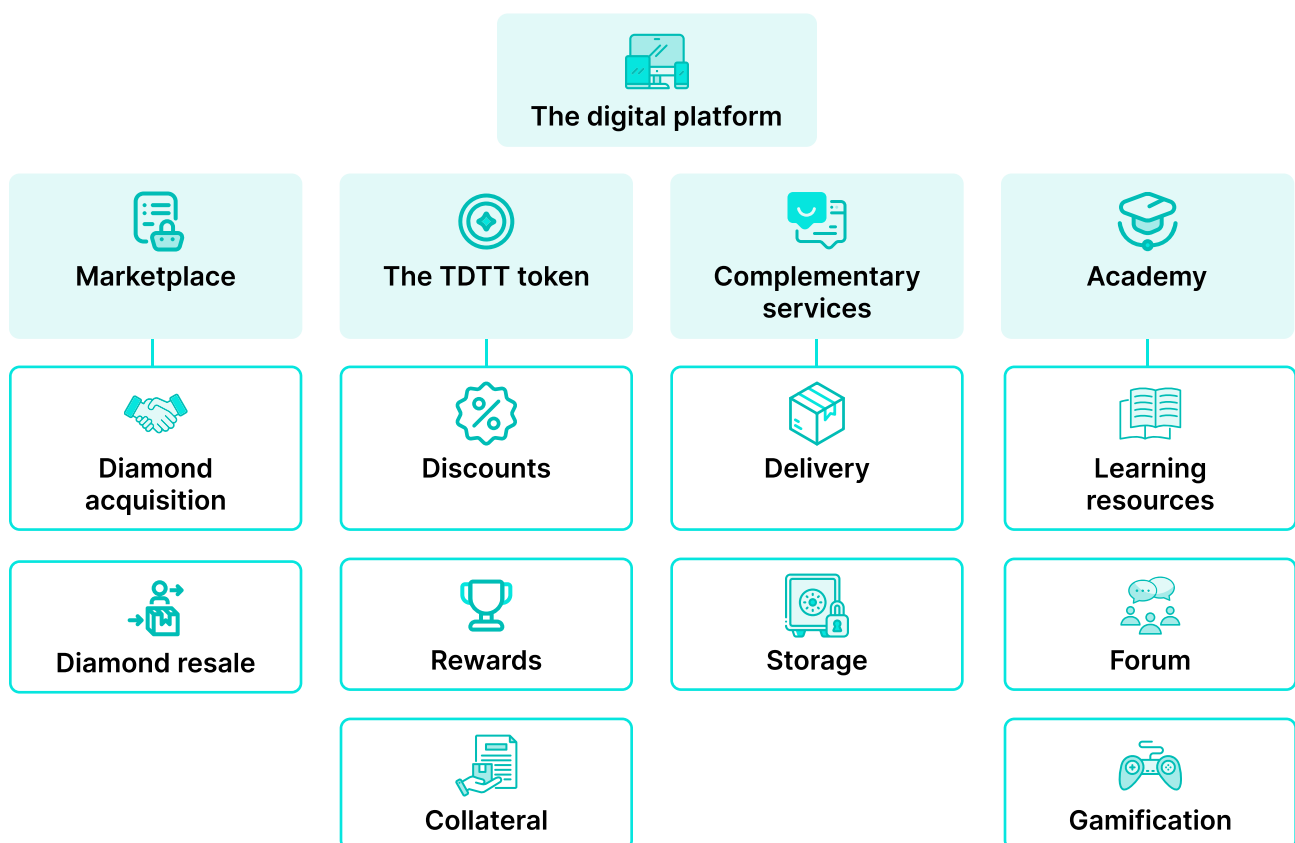
The THESAURUM DIAMOND TRADING TOKEN (TDDT) project is the blockchain initiative of Thesaurum Gold Exploration Ltd., a company with longstanding experience on the diamond market. The company already has acquired a mine in Liberia where it employs 40 people working full time on the acquisition of high quality diamonds. Thesaurum has established a financially and environmentally sustainable business model that relies on both the mining of diamonds through their own mine, their consecutive refinement and sale, as well as diamond flipping (the acquisition of diamonds from third parties and their resale). The business model has been able to generate margins of 30% to 50% per transaction over the years depending on the revenue source and offer steady, flexible income to Thesaurum's clientele, while increasing the valuation of their holdings.

With its newly founded blockchain initiative, Thesaurum introduces an innovative ecosystem for diamond trading and investing that offers access to a variety of services. At the heart of the ecosystem is the diamond trading marketplace that allows both the acquisition and delivery, as well as resale possibilities through Thesaurum and their extensive network of merchant partners. Participants can acquire storage services, closing the cycle and resulting in a full-fledged platform that covers all services related to diamond investing from A to Z. Beyond that, Thesaurum also introduces the Diamond

Academy, an incentive-based platform for learning programs and informational resources that provides access to everything diamond investors and fans have to know about precious stones - from their history and physical properties to their role as an asset class.

The TDDT token will be used as a fundraising and payment tool that will facilitate the access to the services by Thesaurum. Funds collected via the ICO are backed by a collateral stored in high-quality, GIA-certified diamonds by a trustee.

The project seeks to transform diamonds into a liquid and inclusive asset class, creating a new paradigm where retail investors can participate alongside institutional players.



Problems and solutions at a glance

Traditionally, the diamond market has been reserved for high-net-worth individuals and institutional investors due to its high entry barriers, lack of liquidity, and complex valuation processes.

Thesaurum's mission is to redefine how diamonds are traded, owned, and invested in.

Issue: Low accessibility to markets

Solution: Easily accessible digital platform

Thesaurum eliminates the exclusivity of diamond markets by offering token holders direct access to high-quality diamonds through its platform. Token holders can purchase rough or polished diamonds directly from Thesaurum using both fiat and the TDTT utility token with the token offering 10% discount. The diamonds can then be either delivered to the investor or he can request Thesaurum to resell the diamond through its partner network, resulting in additional ROI generation for the investor.

The token allows investors to bypass traditional gatekeeping practices, providing a straightforward entry point to the diamond market.

Issue: Storage and security costs

Solution: Digital ownership

Thesaurum provides token holders with access to high-security storage solutions managed under legal supervision. Token holders can securely store their diamonds in Thesaurum's high-security vaults, eliminating the need for personal logistical arrangements if they are not desired. Storage is offered as a utility service through the digital platform directly, simplifying the process and reducing overhead for investors. All stored diamonds are insured, ensuring protection against theft, loss, or damage without requiring investors to secure their own insurance policies. This additionally adds the convenience

in case of a resale, as the diamond owner does not have to deal with any shipping or transportation of the diamond — everything can happen through the marketplace.

By integrating storage and security solutions into its ecosystem, Thesaurum removes one of the most significant barriers to diamond ownership.

Issue: Ethical and transparency concerns

Solution: Conflict-free certification

Thesaurum exclusively deals in conflict-free diamonds certified under the Kimberley Process, ensuring all diamonds meet ethical standards. This not only mitigates reputational risks but also aligns with the increasing demand for ESG-compliant investments.

Issue: Market liquidity and resale challenges

Solution: Digital platform and marketplace

Thesaurum's platform provides token holders with access to a dedicated marketplace for buying and reselling diamonds. Users can directly acquire both rough and polished diamonds from Thesaurum with both fiat and TDTT tokens, with the tokens yielding discounts. These diamonds can then be resold directly by Thesaurum on behalf of the investor for a profit of up to 30-40% before commission within a timeframe of approximately 2-3 months. The commission Thesaurum gets is strictly based on the margin of the resale value and amounts to 30%, which ensures that the investor doesn't carry any risk of value loss.

Issue: Lack of forward-thinking solutions in the market

Solution: First utility token for diamonds

Thesaurum is pioneering the use of blockchain technology in the diamond industry by introducing a utility token tailored to diamond-related services such as purchasing and resale services. By integrating blockchain technology

with its operations, Thesaurum creates a forward-thinking model that modernizes the diamond investment market and addresses long-standing inefficiencies.

The company's innovative structure positions it as a leader in the digital transformation of the diamond investment sector.

Traditional options

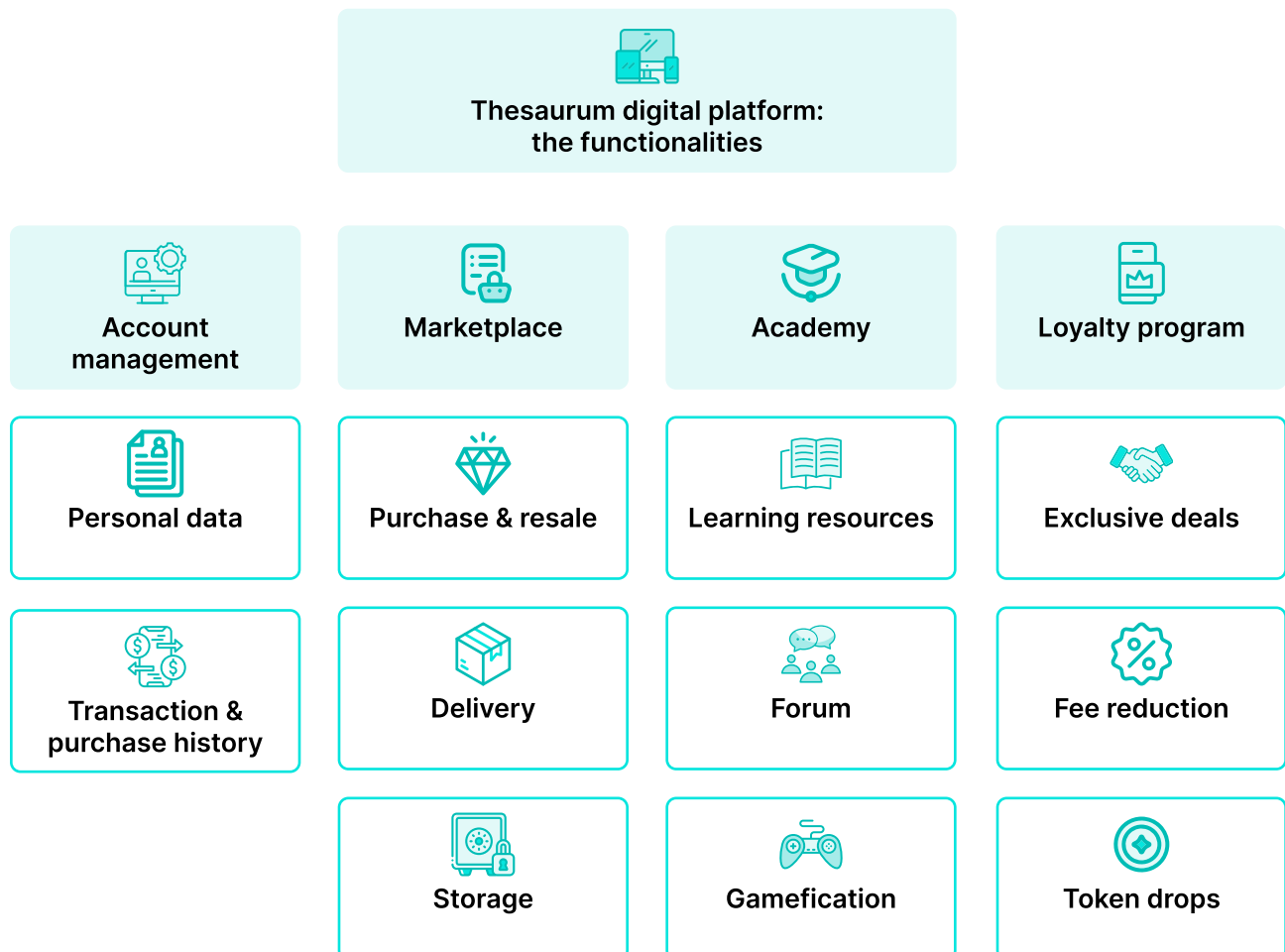
- ⊗ Restricted access to markets
- ⊗ Storage and security costs
- ⊗ Difficulties in resale
- ⊗ Ethical concerns
- ⊗ Outdated technology

Thesaurum

- ✓ Restricted access to markets
- ✓ Storage and security costs
- ✓ Difficulties in resale
- ✓ Ethical concerns
- ✓ Outdated technology

The Thesaurum digital platform

The Thesaurum digital platform is the hub that will give users access to all functionalities, products and service offerings within the ecosystem.



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ACCOUNT MANAGEMENT FUNCTIONALITIES

The account management functionalities on the Thesaurum platform provide users with a centralized hub for managing their personal data, transaction history, and other critical details. This intuitive interface is designed to ensure that users can easily access and update their information while enjoying robust security measures to protect sensitive data.

Personal data

The Thesaurum digital platform empowers users to manage their personal information seamlessly. Users can update their contact details, preferences, and identity verification documents through a secure and user-friendly interface. The platform ensures that all personal data is protected with state-of-the-art encryption, aligning with international data protection standards.

Users will be able to see their current balance of TDDT tokens and connect their wallet addresses or other payment methods for fiat purchases.

Transaction and purchase history

Users can access a comprehensive history of their transactions and purchases within the Thesaurum ecosystem. This includes details of diamond acquisitions, profit from diamond resales, token usage, and marketplace activities. The platform provides real-time updates and downloadable reports for transparency and easy record-keeping.

MARKETPLACE

The Thesaurum marketplace is where users will be able to acquire both rough and polished diamonds from Thesaurum at competitive prices. The marketplace will also enable users to also request Thesaurum to resell the diamonds as the intermediary for a higher price than the purchase price against a commission, resulting in ROI for the investor.

The marketplace will be built in accordance with the latest eCommerce standards with a secure, user-friendly interface, enhancing accessibility and ensuring transparency in the diamond trading process.

Purchase and resale

Users will be able to purchase rough or polished diamonds directly from Thesaurum. The marketplace will support a variety of payment methods, including fiat and TDTT, with the token yielding discounts of 10% or more.

The marketplace will offer a variety of functionalities related to the purchase and resale process aimed at elevating the user experience, including:

- ◆ Advanced search and filtering options (e.g., by carat, cut, clarity, color, price)
- ◆ Detailed product pages with diamond specifications and certifications
- ◆ Real-time pricing updates for all listed diamonds
- ◆ Integration of a secure payment gateway for TDTT token and fiat transactions
- ◆ Automated application of token-based discounts for eligible purchases
- ◆ Notifications for price changes or new listings
- ◆ Wishlist functionality to save favorite diamonds
- ◆ Transaction tracking and status updates for purchases and sales
- ◆ Options for shipping logistics or collection arrangements
- ◆ Auction functionality for rare or high-value diamonds
- ◆ Multi-language support for global accessibility
- ◆ Customer support integrated within the marketplace interface.

How it works

The circular process of diamond acquisition and resale on the Thesaurum marketplace is simple and transparent, ensuring that users are able to generate returns continuously.

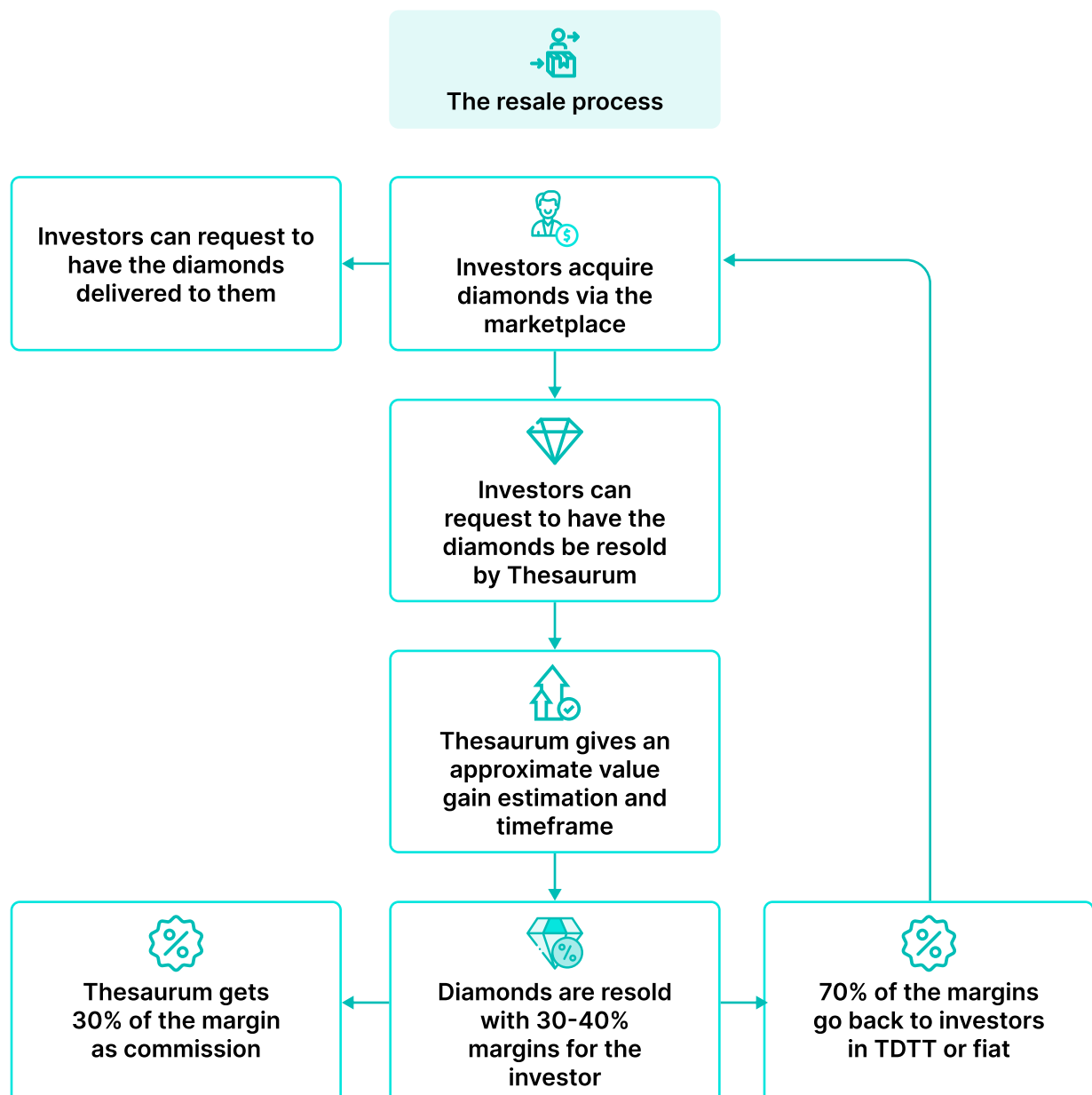
Users are able to acquire diamonds directly through the platform with both fiat and TDTT tokens, with the tokens yielding a 10% discount. From there they have two options:

- ◆ **Delivery:** In case he wants the physical diamond, the investor who has acquired it can request to have it delivered to a location specified by him. Any costs incurred in the process including custody, transportation, import taxes and others are carried by the diamond owner. Thesaurum takes over the whole process of securely delivering the precious stone to its owner.
- ◆ **Storage:** Users will be able to store the diamonds they have acquired in high-security vaults managed by Thesaurum under legal supervision, which greatly minimizes the risk of diamond investing. They will be able to view and manage storage agreements directly on the platform, track the regular audits that will be published and more. Storage services will also be obtainable with fiat and the TDTT token.

If the investors have stored the diamond with Thesaurum, they have also the option to have the diamond resold via the marketplace through Thesaurum. The resale process works as follows:

1. After the diamond has been acquired, the investor can request Thesaurum to resell it.
2. Thesaurum gives an estimation of the approximate value the diamond can be resold for, as well as the timeframe, which is between 2-3 months. The investor has to pay for the storage fees until the diamond is resold, which are, however, negligible and depend on the diamond's value.
3. The diamond is resold by Thesaurum at a price higher than the purchase price by up to 30-40%. This is possible through Thesaurum's vast partner network of intermediate suppliers, jewelry shops and others.

4. Thesaurum takes 30% commission only on the margin generated for the investor through the resale. This ensures that there is virtually no possibility for value loss.
5. The remaining 70% of the total margin is credited to the investor either in TDDT tokens (if TDDT was used to purchase the diamond) or in fiat (if fiat was used to purchase the diamond). In some cases for higher value diamonds, a split payment will also be possible.
6. The investor has generated ROI and can engage in the same process of diamond flipping through Thesaurum, resulting in a circular process benefiting both him and the company.



LOYALTY PROGRAM

The Thesaurum loyalty program rewards active and engaged users with exclusive benefits, creating a value-driven ecosystem. By participating in the program, users can unlock deals, fee reductions, and periodic token drops to enhance their overall experience.

Exclusive deals

Users will get access to limited-time offers on diamond purchases and services and receive early notifications about rare diamond listings and promotional events.

Fee reductions

Users will get reduced fees for resale commissions. Accumulating loyalty points will translate into higher ranks and greater fee discounts over time.

Token drops

Users will also earn additional TDTT tokens as rewards for engagement and activity on the platform.

Loyalty program structure

Here is an example structure of the loyalty program based on the interaction of the user with the ecosystem. Users get loyalty points that are a function of their TDTT spendings. The loyalty points are granted only for TDTT transactions, excluding fiat-only users from accessing the loyalty program. The exact ratio of tokens to points is yet to be determined.

The concept below is not final and subjective to changes.

RANK HIERARCHY	
Thesaurum Supporter	<p>The user has acquired 1.000 loyalty points.</p> <p>Rewards:</p> <ul style="list-style-type: none"> • Access to exclusive deals on products and services (tier 1) • Access to token airdrops (tier 1) • +2% discount on all payments, including resale commissions, with TDDT tokens
Thesaurum Advanced	<p>The user has acquired 3.000 loyalty points.</p> <p>Rewards:</p> <ul style="list-style-type: none"> • Access to exclusive deals on products and services (tier 2) • Access to token airdrops (tier 2) • +4% discount on all payments, including resale commissions, with TDDT tokens
Thesaurum Power User	<p>The user has acquired 6.000 loyalty points.</p> <p>Rewards:</p> <ul style="list-style-type: none"> • Access to exclusive deals on products and services (tier 3) • Access to token airdrops (tier 3) • +6% discount on all payments, including resale commissions, with TDDT tokens

THE DIAMOND ACADEMY

Thesaurum will introduce the first Diamond Academy that will be integrated within the Thesaurum digital platform alongside all other functionalities.

Users will have access to a variety of learning resources and programs based on their specific interest in diamonds. These will include topics such as, but not limited to:

- ◆ Historical meaning of diamonds
- ◆ Natural properties of diamonds
- ◆ Processes of diamond extraction, polishing and cutting
- ◆ Use cases
- ◆ Market dynamics and trends
- ◆ Trading and investing methodologies

The learning resources will be structured according to knowledge levels. Different formats including infographics, articles, case studies, live webinars and seminars, as well as video series will ensure variety in the way they are delivered to the audience, which is aimed at increasing the overall engagement.

Forum

A discussion forum will allow users of the Academy to discuss topics and gain knowledge from each other. This is an essential cornerstone for every learning environment, hence why we will put extra effort into designing a social media like setting where a huge variety of information sharing will be possible.

The forum will also enable users to showcase the rewards they have earned from the gamification program, which we will take a look at below.

Gamification

To encourage high activity, Thesaurum will introduce unique rewards depending on the interaction of the user with the informational resources. These will be packed within a gamification program that will be based on virtual points acquired for completing courses. Quizzes after a learning module will determine the exact amount of points users will receive. Progressing through the ranks will give users a variety of rewards.

Below is an example of the reward structure we are planning on implementing for the Thesaurum Academy.

RANK HIERARCHY	
Student	<p>The user has acquired 1.000 Academy points.</p> <p>Rewards:</p> <ul style="list-style-type: none">• Level 1 cosmetic rewards (ranks, badges, profile frames)• NFT drops from the Student collections

RANK HIERARCHY	
Alumni	<p>The user has acquired 3.000 Academy points.</p> <p>Rewards:</p> <ul style="list-style-type: none"> • Level 2 cosmetic rewards (ranks, badges, profile frames) • NFT drops from the Alumni collections
Professor	<p>The user has acquired 6.000 Academy points.</p> <p>Rewards:</p> <ul style="list-style-type: none"> • Fully customizable rewards (ranks, badges, profile frames) with the name of the user, allowing them to stand point • Customizable NFT made specifically for the user • Possibility to provide content, which will be rewarded by Thesaurum with additional discounts on all purchases within the ecosystem

SOURCING HIGH QUALITY DIAMONDS: OUR BUSINESS MODEL

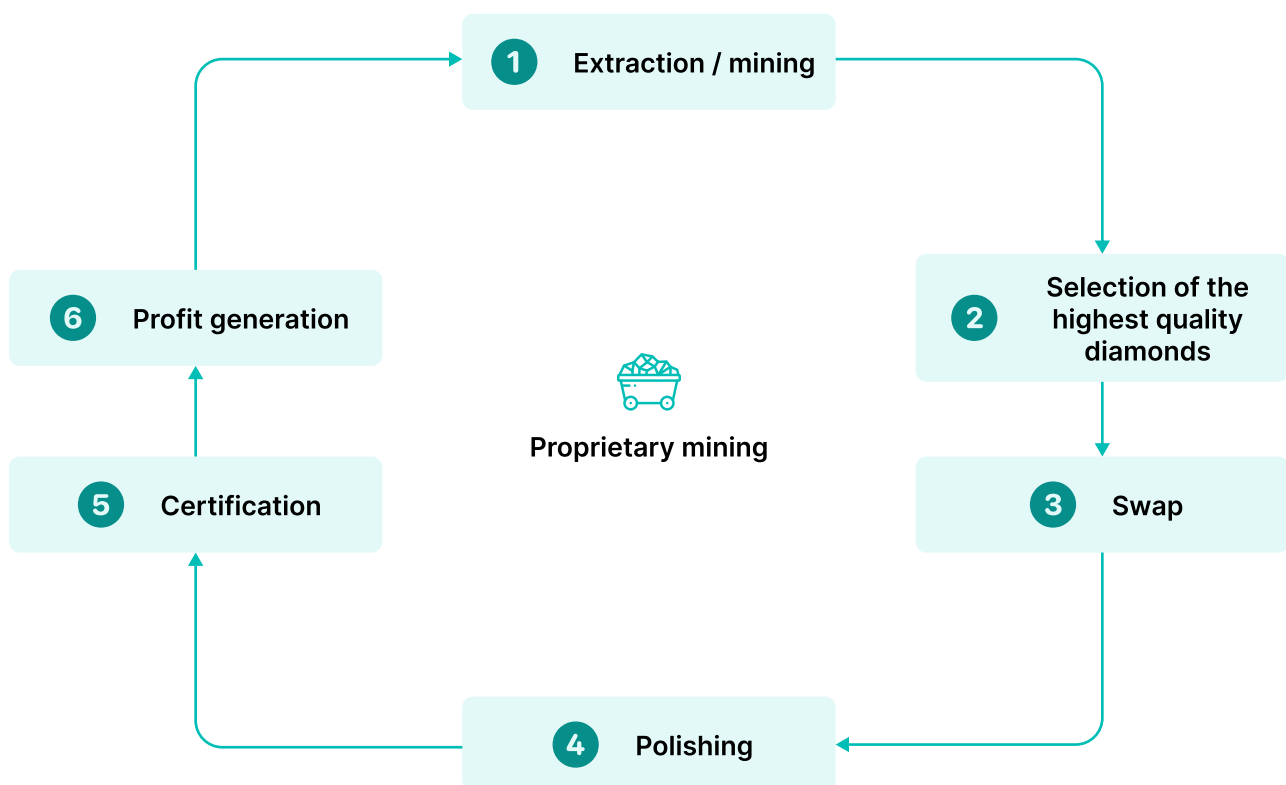
In the following chapter, we will explore how Thesaurum sources the diamonds that are made available for sale on the marketplace. This is an important pillar of the ecosystem and one we have perfected over the years. We will also take a look at the process of diamond flipping, which is an additional way for us to generate revenue, the majority of which flows back towards the ecosystem via token buybacks and further development of new functionalities for our users.

The business model relies on a continuous cycle of diamond acquisition, refinement, certification, sale and reinvestment. We have two main sources of acquisition - one is through our proprietary mine in Liberia, the other is through our partner network of diamond sellers. These methods have some similarities, but also some notable differences.

Proprietary mining

The proprietary mining through our own diamond mine in Liberia offers the highest margins, as the costs are limited to the operational costs alongside the supply chain. As a high level overview, the process contains the following steps:

1. **Extraction / mining:** Diamonds are extracted from our own mine
2. **Selection:** The diamonds are analyzed for their quality and properties.
3. **Swap:** The lower quality diamonds are swapped in bulk for higher grade diamonds.
4. **Processing:** The diamonds are refined, polished and cut.
5. **Certification:** Certification of quality for each diamond is acquired through the most reputable bodies in the industry.
6. **Profit generation:** The diamonds are sold and net profit is generated.



Proprietary mining — the main advantages



The proprietary mining revenue generation method offers several unique advantages, translating into high margins for investors:

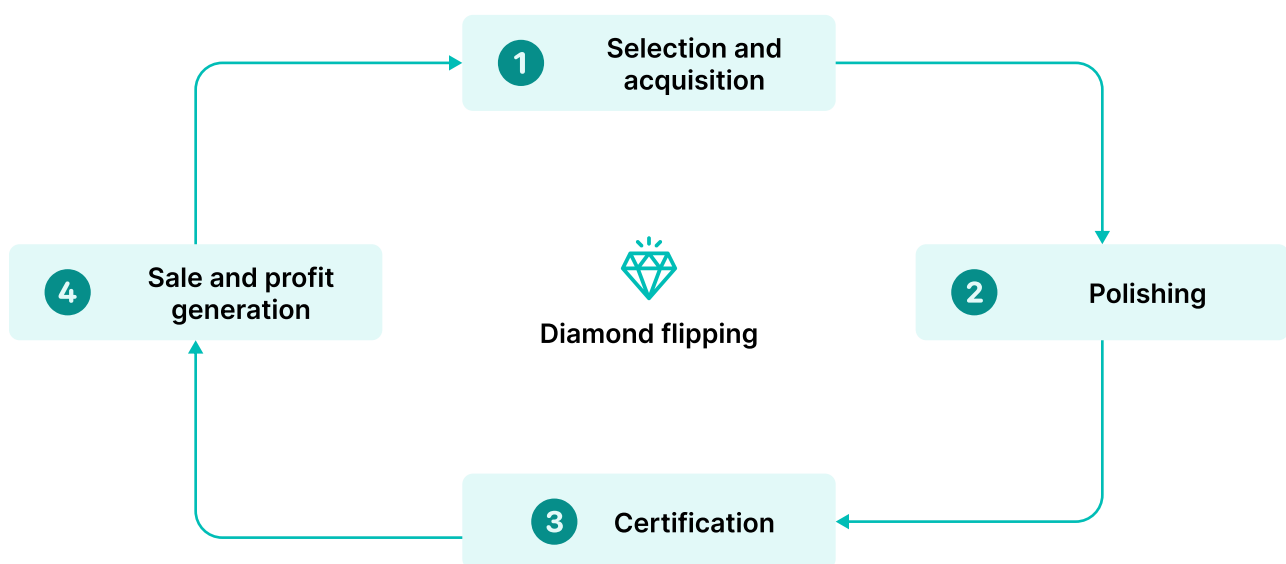
- ◆ **Lowest operational costs:** Due to having the full control and ownership of the mine and an established and optimized business model, we are able to minimize costs involved in the acquisition of rough diamonds.
- ◆ **High quality diamonds:** Due to our sourcing methodology and mine location, we are able to mine diamonds that are of the highest quality on the diamond trading markets.
- ◆ **Lowest operational costs:** The low costs and high quality of the diamonds combined allow us to maximize our margins, which are exceptionally high with this method.
- ◆ **Sustainable:** Last but not least, due to the high degree of control with this method, we have full control and knowledge over the origin of the diamonds and the whole supply chain involved. we are utilizing it. This guarantees that we are only using ethical and sustainable practices.

Diamond flipping

Diamond flipping refers to the acquisition of diamonds through diamond dealers and the Thesaurum marketplace, then selling these and reinvesting the profit directly into the same process again. The diamonds can be both rough and polished, but we are focusing primarily on rough diamonds, as we already

have the capacity of polishing them in our own plants. This method requires higher initial investments than the previous method and offers lower margins, but has a much quicker turnover rate, which is crucial for the frequency at which we can generate profit.

1. **Diamond selection and acquisition:** Our expertise allows us to select only the highest quality diamonds. We then acquire these at competitive prices due to the early stage of their lifecycle.
2. **Polishing:** If the acquired diamonds are rough, then we are polishing them exactly as we do with the first method. If they have been polished, we skip this step and move directly to certification.
3. **Certification:** Certification of quality for each diamond is acquired through the most reputable bodies in the industry.
4. **Sale and profit generation:** The diamonds are sold to an intermediary party for quick turnover. The margins can vary between 30% and 50%.



Diamond flipping — the main advantages



Diamond flipping offers the following advantages:

- ◆ **Quicker turnover:** Because we skip entirely the first step of mining, which is normally the longest step of the operational chain, the whole process is significantly faster, allowing us to quickly generate revenue.
- ◆ **Independence on the mine:** In case our mine runs dry or we have operational difficulties in acquiring new diamonds, this method can completely replace it, as it is fully independent and only relies on our ability to effectively execute it, which is based on our experience and partner network.
- ◆ **High quality diamonds:** Due to our longstanding experience on the market and deep connections within the industry, we are able to get access to high quality diamonds at competitive prices.
- ◆ **Sustainable:** Because we are only sourcing diamonds from known vendors, we are able to guarantee sustainability and ethical conformity just as with our own mine.

Asset backing

In its B2B trading model, Thesaurum secures trading capital with diamonds stored by trusted legal partners. This practice has established trust with trading partners and clients, demonstrating the reliability of this model. By applying the same principles to its blockchain initiative, Thesaurum ensures consistent investor protection across all its ventures.

Thesaurum dedicates 20% of all funds collected on the ICO to the acquisition of high-quality diamonds through its partners, as well as sources diamonds from its own mine in parallel. The use of high-demand, investment-grade diamonds as collateral ensures that assets can be liquidated quickly if required, addressing liquidity concerns. These diamonds serve as collateral, ensuring that investor funds are backed by tangible, secure assets. The diamonds acquired as collateral have a collective market value close to 100% of the funds collected. This ensures that the value of collateral fully covers the total investment, mitigating financial risk.

The diamonds are stored securely with Thesaurum's legal partners, adding an additional layer of accountability. Legal partners act as trustees, safeguarding the collateralized assets and ensuring they remain unencumbered.

Independent audits verify the quality, authenticity, and value of the stored diamonds, providing transparency to investors. The value of the collateralized diamonds is regularly assessed to ensure they align with market trends and maintain sufficient coverage for investor protection. Investors will receive regular reports detailing the status and market value of the collateralized diamonds.

The diamonds are insured against theft, loss, or damage, ensuring their integrity as collateral. In the unlikely event of project underperformance, the collateralized diamonds are liquidated to refund investors. Investors are prioritized in receiving their funds before any operational claims.

All collateralization processes comply with local and international regulations, including Know Your Customer (KYC) and Anti-Money Laundering (AML) requirements. This fosters a secure and legally compliant investment environment.

The collateral-backed model minimizes financial risk, providing investors with confidence that their funds are protected.

An overview of the supply chain




The diamond supply chain is a complex and intricate process, spanning millions of years from natural formation to final sale. Each stage adds value, ultimately transforming rough stones into precious gems suitable for investment or luxury markets.

In order to provide investors with more information about the supply chain and what the lifecycle of a precious stone looks like, it is useful to give a high level overview to the reader while we explain how the business model of the THESAURUM DIAMOND TRADING TOKEN (TDDT) works. This will help the reader understand both of our revenue generation methods in-depth.

Step 1: Formation and extraction

Diamonds are formed deep within the Earth's mantle under extreme pressure and heat, approximately 150 kilometers below the surface. Over billions of years, volcanic activity brings diamonds closer to the surface, where they are mined from kimberlite or lamproite pipes.

Diamonds are extracted from primary (kimberlite pipes) and secondary (alluvial deposits) sources. Mining methods include:

-  **Open-pit mining:** Large-scale excavation to access near-surface kimberlite deposits.
-  **Underground mining:** More labor-intensive, targeting deeper kimberlite deposits.
-  **Alluvial mining:** Extraction from riverbeds and coastal areas, often yielding high-quality stones.

How Thesaurum extracts its diamonds

In the first operational method, Thesaurum sources diamonds directly from its own mine in Liberia, eliminating intermediary costs and ensuring complete control over sourcing. The company doesn't use any heavy machinery - all diamonds are sourced exclusively through the most traditional method, alluvial mining. This method includes extracting sand and gravel from the bed of a river or stream using simple materials. Over 40 families in the region are employed in mining operations, benefiting from fair wages, infrastructure development, and sustainable practices. The advantages of this method are several:

- ◆ **No high initial investment required:** Because alluvial mining requires very basic tools, there is very little initial investment compared to other methods that require heavy machinery. Additionally, there are no amortization costs.
- ◆ **High-quality yield:** Alluvial mining is actually the method that yields diamonds of the highest quality in terms of carats.
- ◆ **Sustainable:** Alluvial mining has minimal to no negative environmental impact, making it the most sustainable mining method

All rough diamonds are assessed for ethical compliance, including adherence to the Kimberley Process, ensuring conflict-free origins. The company has optimized the cost-value relationship of this process to a great extent, allowing it to maximize its margins. This applies also to diamond flipping where we are not sourcing the diamonds from our own mine.

After extraction, rough diamonds are sorted by size, shape, clarity, and color. Stones are then valued based on their potential for cutting into marketable gems or industrial applications.

Step 2: The 4C's: determining quality

The quality of diamonds is determined through a globally recognized grading system known as the "4 Cs," which evaluates four critical characteristics: Cut, Color, Clarity, and Carat weight. These factors, established by the Gemological Institute of America (GIA), form the cornerstone of diamond appraisal and are universally accepted as the standard for assessing a diamond's value and quality. Normally, this process takes place after cutting and polishing once the stones are ready.

Cut: The "cut" refers to how well a diamond is shaped and faceted to enhance its brilliance and fire. It involves precise measurements of angles and proportions, symmetry, and polish. Grading ranges from Excellent to Poor, with higher grades reflecting superior light performance and overall visual appeal.

Color: Diamonds are graded on a scale from D (colorless) to Z (light yellow or brown). The less color a diamond has, the higher its value. Colorless diamonds (D-F) are the rarest and most sought-after, while diamonds in the near-colorless range (G-J) remain popular for their balance of quality and affordability.

Clarity: Clarity measures the presence of internal flaws (inclusions) or external blemishes visible under 10x magnification. Grades range from Flawless (FL) to Included (I). Diamonds with minimal inclusions, such as VVS (Very, Very Slightly Included), are highly prized for their near-perfection.

Carat Weight: Carat measures a diamond's weight, with one carat equal to 0.2 grams. Larger diamonds are exponentially more valuable due to their rarity, but carat weight must be balanced with the other "Cs" to assess true value.

These characteristics are analyzed and recorded in certificates issued by trusted gemological institutions like the GIA, AGS, or HRD, providing buyers with assurance of the diamond's quality.

How Thesaurum ensures quality

Thesaurum identifies the potential a diamond has in terms of the 4Cs early on in their lifecycle, which enables the company to more efficiently prioritize the high-value diamonds over others. This equally applies to both operational methods - mining and diamond flipping.

Thesaurum exclusively deals in GIA-certified diamonds, guaranteeing adherence to internationally recognized grading standards. The company focuses on investment-grade diamonds, selecting stones with the following criteria:

- ◆ Cut: Excellent or Very Good
- ◆ Color: D-F (colorless)
- ◆ Clarity: FL (Flawless), VVS1, or VVS2
- ◆ Carat: Typically above 1 carat.

Leveraging advanced technologies, including 3D scanning and automated grading tools, Thesaurum ensures precise evaluation of each diamond before purchase. This eliminates the risk of human error and enhances grading accuracy. Diamonds not meeting these stringent standards are either rejected or traded for higher-quality stones through established swapping agreements with trusted partners. This approach minimizes inventory waste and maximizes profitability.

Step 3: Cutting and polishing

This stage transforms rough diamonds into polished gems. Cutting and polishing are critical stages in the diamond supply chain, where rough diamonds are transformed into exquisite, polished gems. This process requires a high degree of artistry, advanced technology, and precision engineering. The goal is to maximize the diamond's brilliance, fire, and value while minimizing weight loss during the process.

Rough diamonds are first examined to determine their potential yield and the most optimal cuts to maximize value. This involves identifying internal flaws, inclusions, and the diamond's natural shape. Modern techniques use 3D scanning technology to create digital models of the diamond. These models help cutters visualize possible outcomes and select the best cut for brilliance and weight retention. The shape (e.g., round, princess, emerald) is chosen based on the diamond's natural structure, demand trends, and potential market value.

Common cuts include round, princess, emerald, and oval. Each cut is designed to optimize light reflection and aesthetic appeal.

How Thesaurum conducts cutting and polishing

Thesaurum operates a cutting facility in Surat, India, a global hub renowned for its skilled artisans and advanced technology. Owning the cutting facility allows Thesaurum to streamline operations, reduce costs, and ensure quality control at every stage.

Every rough diamond undergoes comprehensive 3D scanning to identify the most profitable cut. Thesaurum's artisans specialize in achieving Excellent or Very Good grades for cut, maximizing light reflection and aesthetic appeal. The cutting process adheres strictly to optimal proportions, enhancing light reflection and creating high quality diamonds, targeting GIA certification with high marks in all categories. The focus on high-quality diamonds ensures significant value retention and appreciation potential for investors by achieving higher profit margins in B2B sales by offering premium-grade stones and building long-term trust and credibility with trading partners and investors.

Step 4: Certification

Diamond certification involves a detailed evaluation of a diamond by an independent gemological laboratory. The certification process examines the "4 Cs" that we mentioned earlier - Cut, Color, Clarity, and Carat weight - and documents these characteristics in a report. Many certificates also include additional details such as a unique identification number inscribed on the

diamond, a proportions diagram as a visual representation of the diamond's cut and measurements, an evaluation of the diamond's reaction to ultraviolet light and more. The resulting certificate acts as a "passport" for the diamond, guaranteeing its attributes and providing a foundation for fair valuation.

Certificates are essential, as they provide a verifiable account of a diamond's characteristics, enabling buyers and sellers to transact with confidence. They guarantee that a diamond is natural (not synthetic) and conflict-free, which is critical for ethical sourcing. Furthermore, investors and buyers use certification to assess a diamond's market value, ensuring fair pricing. Certified diamonds are easier to resell, as buyers trust certified stones over uncertified ones.

Several internationally recognized laboratories provide diamond certification. Each has its own standards and grading systems, but the most trusted one is the Gemological Institute of America (GIA, as it is known for its rigorous grading standards and is considered the most widely respected certification body. A GIA certificate is considered the "gold standard" in diamond certification.

The process of certifying a diamond involves several meticulous steps. First, diamonds are submitted to the lab by dealers, traders, or manufacturers. Experts use advanced tools such as spectrometers, microscopes, and automated scanners to evaluate the 4 Cs. Additional characteristics, such as fluorescence and symmetry, are analyzed. Findings are compiled into a detailed report, which includes numerical grades, diagrams, and other relevant data. Many diamonds receive a microscopic laser inscription of their certificate number for added security. The certificate is issued as a physical document or digital report.

How Thesaurum conducts certification

Thesaurum integrates certification as a core component of its operations, ensuring that every diamond it trades meets the highest quality standards. The company only trades in diamonds certified by the GIA, guaranteeing adherence to the most stringent grading criteria. This practice builds trust

with investors and trading partners, who rely on the GIA's reputation for accuracy and reliability.

As we mentioned earlier, Thesaurum specializes in diamonds with top-tier certifications. By ensuring every diamond has a valid certificate, Thesaurum enhances resale value and market liquidity, which are key considerations for investors. Furthermore, because different labs may assign slightly varying grades to the same diamond, Thesaurum is using the GIA exclusively and cross-verifying certificates.

Step 5: Trading

The diamond trading market is characterized by a multi-tiered structure, involving miners, wholesalers, dealers, and retailers. Diamonds are predominantly traded on specialized platforms like diamond exchanges, online platforms, modern digital exchanges and directly between stakeholders. The diamond trade largely operates in the business-to-business (B2B) segment, with transactions between miners, cutters, wholesalers, and retailers. Price negotiations are based on benchmarks like the Rapaport Price List, which provides market transparency.

Pricing relies on precise grading of the 4 Cs and current market demand. High-value deals often involve bulk transactions of polished or rough diamonds. Most importantly, trust and long-standing partnerships play a critical role in securing favorable deals.

How Thesaurum approaches diamond trading

Thesaurum has developed a comprehensive trading and sales strategy designed to overcome the challenges of the traditional market while delivering value and trust to its partners and investors. The company enjoys margins anywhere between 30% and 50% on each individual sale for diamond flipping and even higher when the diamonds are sourced from its own mine.

So far, Thesaurum has exclusively traded in the B2B segment with intermediaries, who in turn distribute to wholesale retailers and end segment

stakeholders like jewelers. This focused approach ensures streamlined operations and faster transaction cycles. The company has a network of over 50 trusted trading partners across Asia, the Middle East, and other key markets. Relationships with these partners enable Thesaurum to secure competitive prices and reliable demand for its diamonds. Furthermore, by strategically targeting the Asian market, the company is able to further improve its revenue structure due to favorable taxation conditions.

With the introduction of the Thesaurum marketplace, the project will make the same high quality diamonds available to its users, while keeping the prices well below the retail prices at about 40-50% discount. Acquiring these diamonds with both fiat and TDDT tokens will be possible, with the TDDT token offering an additional 10% discount. Additionally, Thesaurum will offer diamond flipping as a service through the marketplace for diamonds acquired within the ecosystem, which has the benefit of already knowing the origin of the diamonds and greatly reducing the timeframes for a resale compared to external acquisition.

The competitive pricing is made possible through vertical integration, including direct mining operations and in-house cutting facilities. All pricing is based on established benchmarks like the Rapaport Price List, ensuring transparency and fairness buyers. The exact margins depend on the source of the diamonds:

- ◆ If the diamonds were sourced from Thesaurum's own mine, then the margins are higher, as the costs are limited to the investment in the equipment needed, operational costs, salaries etc.
- ◆ If the diamonds were acquired via another mine or seller (diamond flipping), then the margins are comparatively lower, as they reduce the purchase price of diamond. The lifecycle is much shorter, however, and the end margins are still between 30% and 50% or more.

Thesaurum specializes in high-demand, investment-grade diamonds, which are easier to trade and hold greater long-term value. This focus on premium

quality helps build trust and repeat business with trading partners. The favorable pricing and quality focus enable faster inventory turnover, reducing holding costs and enhancing liquidity. The company's parallel B2B model ensures a continuous flow of demand, minimizing the risk of unsold inventory.

ABOUT THE THESAURUM COMPANY

Thesaurum Ltd. was founded with the goal of bridging the gap between traditional diamond trading and innovative investment opportunities. The company's origins date back six years when its founder identified a unique opportunity to acquire and develop a gold and diamond mine in Liberia. Over €300,000 was invested in machinery to modernize the mining process. However, the onset of the COVID-19 pandemic in 2020 delayed operations, prompting the company to pivot towards diamond mining using manual methods. Since 2021, over 40 local families have been employed in diamond mining operations, with Thesaurum investing in essential infrastructure such as wells, schools, and roads, ensuring sustainable development in the region. The company has built a robust network of 50 trading partners across Asia and the Middle East, focusing on the business-to-business (B2B) market.

Thesaurum adheres to ethical sourcing guidelines, ensuring that all diamonds traded are conflict-free and comply with the Kimberley Process Certification Scheme. The company prioritizes social responsibility, with a portion of its revenues reinvested in local communities where mining operations are based. Thesaurum supports sustainable mining practices and has introduced initiatives to improve the living conditions of mining communities. This includes building schools, roads, and wells to enhance the quality of life for local populations.

THE TDDT UTILITY TOKEN

TDDT will be a BEP20-based utility token on the Binance Smart Chain (BSC) standard. The primary goal of the token is to provide seamless access to diamond-related services within the THESAURUM ecosystem while leveraging the speed, scalability, and affordability of the Binance Smart Chain network. Unlike traditional financial instruments, TDDT focuses on delivering utility through its integration into the THESAURUM platform, creating tangible benefits for token holders.

The TDTT token is designed to offer exclusive access to various services and benefits in the THESAURUM ecosystem, including:

- ◆ **Diamond purchases:** Token holders can purchase rough or polished diamonds directly on the marketplace using TDTT tokens and receive a 10% discount compared to fiat transactions.
- ◆ **Resale services:** TDTT tokens can be used as means for paying the commission Thesaurum charges on any successful diamond resale.
- ◆ **Secure storage:** TDTT token holders can store their certified diamonds in THESAURUM's high-security vault, managed under legal supervision.
- ◆ **Delivery services:** Investors can request to have the diamonds delivered to them, with the token facilitating all costs incurred in the process of their secure transportation.

Blockchain technology used

For THESAURUM's TDTT token, Binance Smart Chain (BSC) has been selected as the blockchain of choice due to its efficiency, affordability, and scalability. BSC is a fast-growing blockchain platform designed for decentralized applications (dApps) and tokenized ecosystems. Its compatibility with the widely used BEP20 standard ensures seamless integration with wallets, exchanges, and other blockchain tools.

The BSC blockchain offers the following advantages:

- ◆ **Scalability and speed:** BSC processes transactions quickly and with minimal latency, ensuring efficient use of the TDTT token for real-time utility within the THESAURUM ecosystem.
- ◆ **Low transaction costs:** The significantly lower gas fees on BSC compared to other blockchains, such as Ethereum, make it cost-effective for users to interact with the token and ecosystem services.

- ◆ Robust ecosystem: BSC's extensive compatibility with wallets, dApps, and exchanges ensures token holders have broad access to tools for managing and trading TDTT tokens.
- ◆ Security: BSC's consensus mechanism combines Proof of Staked Authority (PoSA), ensuring a high level of network security and resilience against attacks.

By utilizing Binance Smart Chain, THESAURUM ensures that the TDTT token provides a fast, secure, and cost-effective solution tailored to the needs of its ecosystem participants. The integration of blockchain technology supports THESAURUM's mission to modernize diamond trading while providing investors with an accessible and user-friendly platform.



Token Sale

TDDT will have a limited maximum supply, which will ensure that investor dilution is not possible by minting additional tokens.

The THESAURUM DIAMOND TRADING TOKEN (TDDT) Initial Coin Offering (ICO) will be split in three rounds and a total funding goal of 10 million EUR. The token sale will offer discounts for early investors who participate at the first two rounds.

GENERAL TERMS

Token name	TDDT
Total supply	16.446.577 TDDT
Total for sale	11.512.604 TDDT (70% of the initial supply)
Flat currencies accepted	EUR
Cryptocurrencies accepted	Bitcoin (BTC), Ether (ETH)
Hard cap	10.000.000 EUR

PRIVATE SALE

Dates	01.05.2025 — 30.06.2025
Hard cap in TDDT	3.571.428 TDDT
Minimum investment required	5.000 € (7.143 TDDT)
Hard cap in EUR	2.500.000 €
Price (30% discount)	0,70 €

PRE SALE

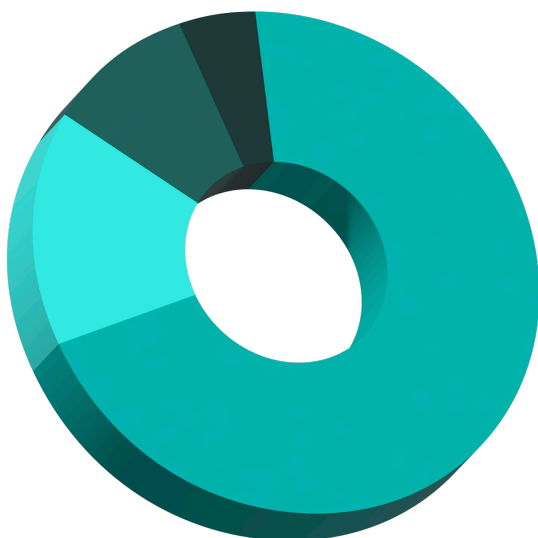
Dates	01.07.2025 — 31.08.2025
Hard cap in TDDT	2.941.176 TDDT
Minimum investment required	500 € (588 TDDT)
Hard cap in EUR	2.500.000 €
Price (15% discount)	0,85 €

MAIN SALE

Dates	01.09.2025 — 30.11.2025
Hard cap in TDDT	5.000.000 TDDT
Minimum investment required	100 € (100 TDDT)
Hard cap in EUR	5.000.000 €
Price (No discount)	1,00 €

TOKEN DISTRIBUTION

The token supply of TDDT will be distributed as follows:



- **Crowdsale — 70%**

Seventy percent of the total token supply will be sold via the crowdsale. The distribution of funds raised via the crowdsale is presented on the next page.

- **Team — 15%**

The team of the THESAURUM DIAMOND TRADING TOKEN (TDDT) project will keep 15% of the total token distribution.

- **Liquidity — 10%**

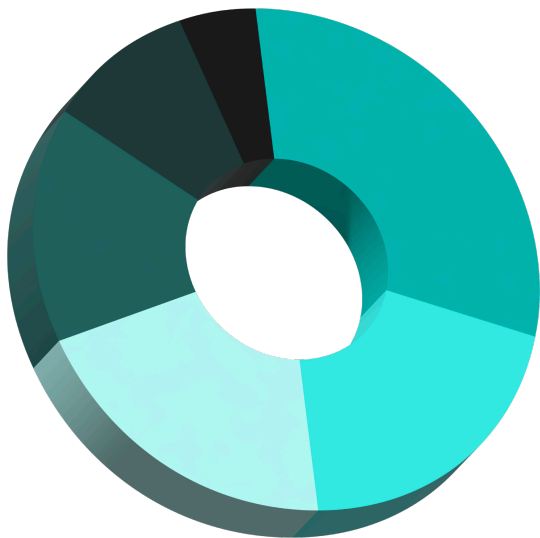
This reserve will serve for providing liquidity for token listings on exchanges. If necessary, additional tokens from the team pool will be used to provide additional liquidity.

- **Community rewards — 5%**

Reserved for airdrops and other rewards for the loyalty program.

FUNDS DISTRIBUTION

The funds raised through the crowdsale will be used as following:



- **Diamond acquisition — 30%**

These funds will go towards the acquisition of high quality diamonds from our own mine and for the purposes of diamond flipping. The proceedings collected via this activity will flow towards token buybacks and the development of new functionalities to strengthen the ecosystem.

- **Development — 20%**

These funds will go towards the technical development of the Thesaurum digital platform and marketplace.

- **Collateral — 20%**

One fifth of the funds will be used to acquire high-grade diamonds, which will be stored in a reserve with a trustee, allowing us to provide a solid floor of the token and a higher degree of security to our investors. The collateral will be audited at regular intervals by an independent party to ensure it remains unchanged over time.

- **Marketing — 15%**

We will dedicate fifteen percent of all funds collected for marketing activities aimed at popularizing our project.

- **Operations — 10%**

Our operational costs will include all costs related to the mining of diamonds through our own mines, as well as any consecutive work such as polishing. Operational costs will also include staff salaries and other, general operational expenses.

- **Partner — 5%**

We will reserve a small part of the funds we collect for our partner network.

Roadmap

TIMELINE	MILESTONES
March 2025	<ul style="list-style-type: none"> • Official white paper and one pager release • ICO company incorporation • Technical development (ICO Website, Investor dashboard, Smart Contract) • Smart contract audit • Marketing preparation, pitch deck creation • Sourcing a list of potential private investors (VCs, private investors, family investment offices)
April 2025	<ul style="list-style-type: none"> • Start approaching private investors / companies • Start of the community building and marketing
May 2025	<ul style="list-style-type: none"> • Start of the private sale • Start of diamond acquisition with the collected funds, including their storage as collateral • Start of the technical development of the ecosystem
July 2025	<ul style="list-style-type: none"> • Start of the pre sale
September 2025	<ul style="list-style-type: none"> • Start of the main sale
November 2025	<ul style="list-style-type: none"> • Conclusion of the main sale
Q1 2026	<ul style="list-style-type: none"> • Listing on exchanges
Q2 2026	<ul style="list-style-type: none"> • Beta version of the Thesaurum digital platform (including marketplace)
Q3 2026	<ul style="list-style-type: none"> • Official release of the Thesaurum digital platform (including marketplace)
Q1 2027	<ul style="list-style-type: none"> • Strategic expansion of the company • Acquisition of further mines • New partnerships

Team



Hartmut Eichelkamp

Director and CFO



Bianca Borowski

Director and International Investor
Relationship Manager



Tim Hoesmann

Head of Global Legal (ext.)



Mohammed O. Gbowrah

Director and Manager of
THESAURUM Mining Liberia



Felix Engler

**Director of
Global Diamond Trading**



Mardo Soo

**Chief Advisor for International
Cooperate Business**

Advisory board



Dimitri Haußmann

Blockchain advisor

- Founder of one of the leading agencies for blockchain development in D-A-CH
- Over ten successful ICOs with a total funding of >\$450M
- Vast experience in the technical development of complex projects
- Active on the cryptocurrency / blockchain markets for over 5 years



Martin Slavechev

Strategy advisor

- Strategy advisor and project manager for over 10 successful ICOs
- Extensive experience in blockchain and cryptocurrency concepts such as ICOs, STOs, DeFi, NFTs, Metaverse and dApps
- Passionate cryptocurrency trader
- and enthusiast with deep understanding of cryptocurrency and blockchain markets

Risks and concerns

RISKS OF CYBER ATTACK

Hackers are focused on finding and exploiting potential weaknesses. Attacks also extend to the open source algorithms of smart contracts running on blockchains, which is why we must consider the risk of attempted hacking at any given time.

RISKS OF FLUCTUATING GAINS

We warn you that we do not guarantee that the project will achieve the same returns stated in this white paper.

RISKS OF DELAYED OPERATIONAL PROCESS

Unforeseen circumstances such as natural disasters might impair the profitability of the company.

REGULATORY RISKS OF BLOCKCHAIN INDUSTRY

Governments of many countries are still in the process of studying blockchain technology, and some countries impose restrictions (for example, the United States, China, South Korea). New laws that might come into force in the future could significantly affect the activities of blockchain projects, including THESAURUM DIAMOND TRADING TOKEN (TDDT). We warn you that such laws can significantly limit and even stop the project activity, we are not responsible for the negative consequences associated with the possible regulation of the industry in the future.

RISK OF NOT BEING LISTED ON EXCHANGES

We do not guarantee that there will be an opportunity to exchange TDDT on exchanges. The decision ultimately resides within the exchange and whether they are willing to list TDDT or not.