Diamond Standard

A Physical Commodity and Digital Asset, Forming a Decentralized Reserve

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The Diamond Standard commodity is a fungible, physical and digital asset. Inside each commodity is an embedded wireless encryption chip, which stores a Bitcarbon token used to trade the asset, and can be attached to any blockchain or smart contract—for proof-of-asset, or asset delivery as necessary. Bitcarbons can be crowdsourced into a decentralized reserve, a public utility that can be leveraged by any developer to create asset-backed applications.

Why Diamonds?

Real asset-backing is essential for consumer adoption of digital contracts. Throughout history, gold asset backed and built trust in new currencies. A natural diamond commodity (being deliverable) is an ideal reserve asset.

Tri-Token Architecture

Bitcarbon: (Asset) — Digital token proving ownership of a Diamond Standard commodity, with proof-of-asset and blockchain lien functions. The commodity is delivered to owners, with an embedded Bitcarbon hardware token programmed for any blockchain platform. It is a zero-trust universal asset. A Bitcarbon can asset-back digital transactions when held by a custodian, and combined together they form a decentralized reserve.

Equity: — A security token (equity share in the Diamond Standard Exchange) to fund and govern the diamond system, earning a portion of the revenue. The diamond exchange is overseen by a regulator.

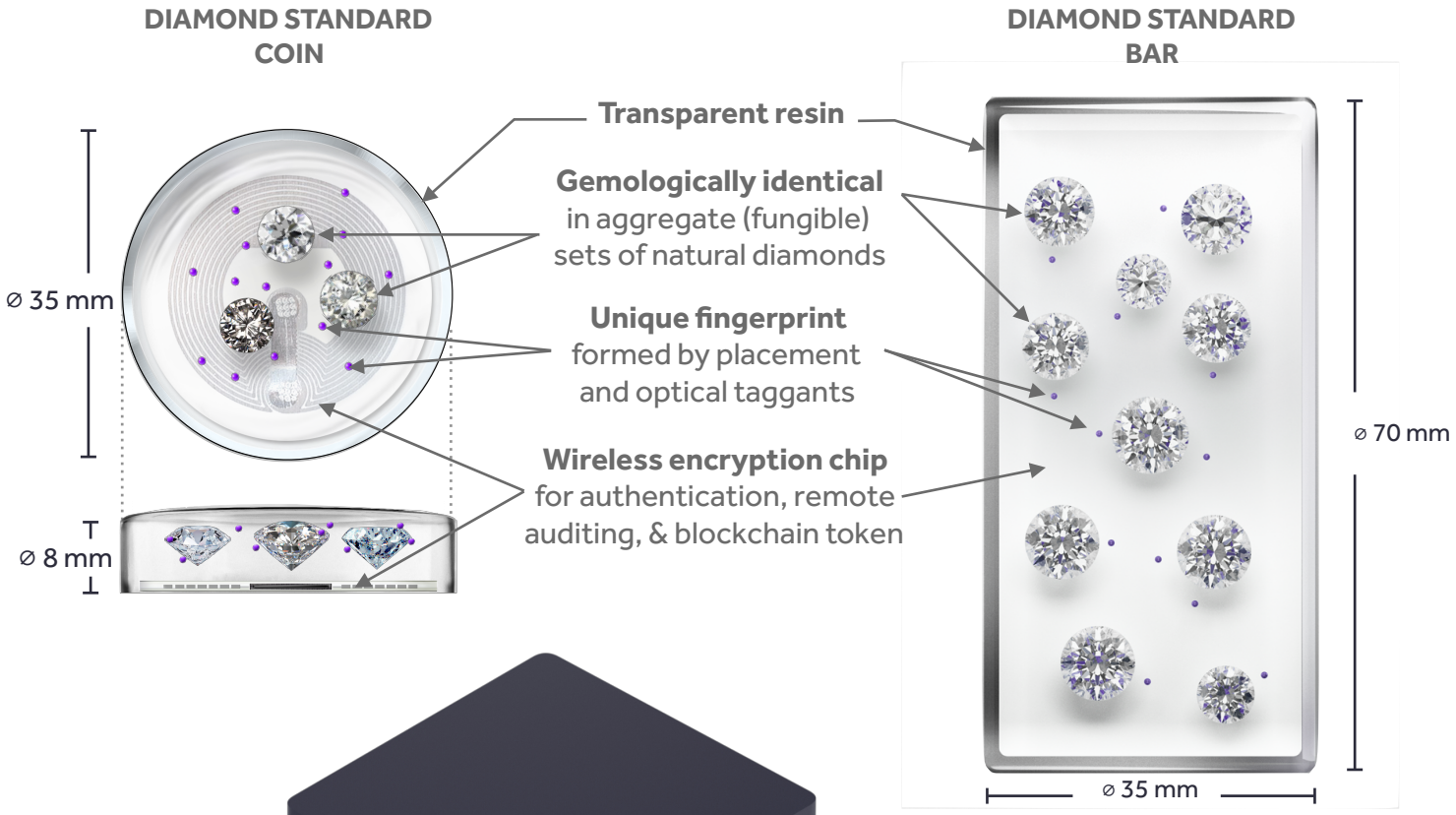
Utility: — A utility token used for transaction fees and revenue distribution in a new diamond supply chain —a digital loose diamond exchange providing liquidity, fungibility and efficiency in the market, which is member and network owned. The exchange enables the efficient sourcing of natural diamonds for the Diamond Standard commodity.

Version 1.4 (April 25, 2019)

For the current version of the Diamond Standard white paper, visit:

diamondstandard.co

The Diamond Standard bar and coin are the first diamond commodities. They are fungible and suitable for investment use. Each coin or bar contains an identical scarcity of natural diamonds, each trading at one liquid market price. The commodity also contains a wireless authentication and encryption chip that stores a Bitcarbon Token. The commodity is zero-trust; every aspect can always be directly verified. When the commodity is deposited with a custodian, the Bitcarbon can be transacted on any blockchain platform via an open API. Crowdsourced from global owners, Bitcarbons form a decentralized reserve, used to asset-back any digital transaction or smart contract with a lien on the physical coin or bar. To mint the commodity, certified natural diamonds, in the same proportion as the global supply, are purchased daily through a network-owned diamond exchange, which will increase diamond market efficiency and transparency.



DIAMOND STANDARD SMART CABINET

- Continuous audit by custodians
- Remote authentication
- Proof-of-asset for blockchain transactions
- Decentralized reserve

Table of Contents

NOTE:
WHITE PAPER IN FINAL REVIEW BY BERMUDA MONETARY AUTHORITY, PERKINS COIE, DELOITTE AND WALKERS