



Tomorrow's Money Safe Today

With over \$4 trillion worth of “paper” currency already in circulation worldwide, demand for physical currency continues to grow despite, and perhaps as a consequence of, moves by central banks and retailers toward cashless transactions. Although a distinct advantage of cryptocurrency is the ability to transfer currency electronically and efficiently in a verifiable manner through the use of distributed ledger technology, the absence of a physical form of cryptocurrency that would function like physical cash denies holders of cryptocurrency the option and benefits of physical currency and impedes wider adoption. A physical cryptocurrency option would allow payments to be face-to-face and anonymous, and would function as a store of value for cryptocurrency. Valaurum has developed an innovative product specifically designed for the dual purposes of cold storage and physical exchange of cryptocurrency, and is establishing a subsidiary to bring it to market.

The KiBill (pronounced key-bill) is a cryptocurrency “bill” that is secure and reliable enough to be exchanged between individuals. The KiBill has the appearance of a metallic bank note, but contains a private key between layers of atomically-deposited metal, which are in turn sealed between polymer layers. Technically, the KiBill is a cold storage wallet with a printed value in Bitcoin or other cryptocurrency and a hidden, private key that cannot be read or accessed until the bill is “opened.” Holders can spend or exchange the cryptocurrency represented by the KiBill, with neither the payer nor the payee accessing the private key. In May 2020, the first U.S. patent covering the KiBill was issued, and Valaurum holds the patent rights.

The security features of KiBills far surpass those of other cold storage technologies. In order to access the physical code in a KiBill, every layer of the bill must be broken, including the mirror-like metal layer, making tampering obvious. KiBills also include government-level security features such as secure printing, specialized inks, holograms, and color shift threads directly in the breakable metal. KiBills will be manufactured in a secure, transparent, auditable, and insurable process, preventing private keys from ever being exposed to networks or human eyes. The first product to market with a serious, trustworthy offering for physical cryptocurrency may become the standard for physical investment, storage of value, and exchange. KiBills are poised to be that product.

About Valaurum

Valaurum is a technology company and a private mint producing cutting-edge, proprietary, accessible products that provide a secure store of value and physical exchange capability in the gold and cryptocurrency markets. Valaurum’s primary product, the Aulum®, makes physical gold bullion transactable again at everyday values. Valaurum has manufactured and sold hundreds of thousands of Aulum and has become recognized as a technology leader in the precious metals sector. Members of Valaurum’s team include a former Director of the U.S. Mint, presidents of the relevant manufacturing associations, multiple patent holders in security printing, worldwide bullion coin wholesalers, and former senior officials from the IMF, the U.S. Department of Homeland Security, and the U.S. Department of the Treasury.



THE KiBill PLATFORM

- Physical cryptocurrency with banknote-level security
- Enables exchange of cryptocurrency as easily and anonymously as physical cash
- Usable with any cryptocurrency in any denomination
- Manufacturing expertise based on well-established Aulum® processes
- QR scan gives instant access to blockchain verification, market value, and redemption
- Tamper evident: bill must be irretrievably and obviously broken to unload value
- U.S. patent issued in May 2020; extensive intellectual property

CONTACT

Adam Trexler, Ph.D. / President
Valaurum, Inc.
333 NE Hancock St, Suite 7
Portland, OR 97232
503-451-6801
trexler@valaurum.com
<http://valaurum.com>