ABSTRACT

CHFT is a cryptographic token that is issued by Crypto Holding Ltd., CHFT is pegged 1 : 1 to CHF, the Swiss Frank, and is built on the Ethereum Network according to the ERC20 token standard. CHFT is a stablecoin that seeks to drive adoption of digital currencies to the world economy. For every 1 CHF, equivalent fiat or crypto currency that is deposited into the Crypto Holding’s appointed custodian, one CHFT will be issued. For every 1 CHF, equivalent fiat or crypto currency that is withdrawn from the Crypto Holding’s appointed custodian, one CHFT will be taken out of circulation.
Overview

Blockchain technologies and digital assets have continued to gain prominence in the venture sector, with venture capital investments in the first three quarters of 2018 reaching nearly USD $3.9 billion, a 280 percent increase from 2017. Although the most widely touted utility of cryptocurrencies is still as a means of value transfer (e.g., crossborder payments), blockchain technology has the potential to disrupt other industries. Regulators and government ministries worldwide continue to look closely into blockchain development. For example, the International Monetary Fund’s recent report on central bank digital currencies shows regulators’ interest in the potential benefits of digital currencies. However, widespread adoption of cryptocurrencies is still in its infancy. Crypto-payment services are not fully accepted yet, with price volatility often cited as a key deterrent of adoption. We believe that blockchain technologies will shape the future and will become an integral aspect of global services. We also believe that stablecoins will help mitigate concerns of short-term volatility and accelerate the adoption of blockchain. A stablecoin is a crypto-asset which maintains a stable and predetermined value, allowing it to function as a global medium of exchange, a unit of account, and a store of value with low volatility. Price stability allows CHFT for daily usage, which is the fundamental key to drive mass adoption of cryptocurrencies. Stablecoins are able to derive a constant predetermined value by pegging their value to an existing asset, such as fiat currencies or another cryptocurrency, or through algorithmic means. We propose a new stablecoin using the fiat collateral model. The stablecoin CHFT will have its value pegged to the CHF, such that one CHFT equals one CHF (Swiss Franks).
Crypto Holding Frank Token

CHFT is a stablecoin issued by the Crypto Holding Ltd. CHFT pegs the value of each token to 1 CHF (Swiss Franks). For every 1 CHF, equivalent fiat or crypto currency that is deposited into the Crypto Holding’s appointed custodian, one CHFT will be issued. For every 1 CHF, equivalent fiat or crypto currency that is withdrawn from the Crypto Holding’s appointed custodian, one CHFT will be taken out of circulation. Therefore, any holder of CHFT will be able to redeem 1 CHFT for 1 CHF, equivalent fiat or crypto currency at any given point in time. The CHFT will be available for trading with multiple cryptocurrencies on authorized exchanges. With CHFT stablecoin, market participants who believe that the price of a certain crypto asset is subject to downward pressure can easily convert their crypto assets to CHFT. On the other hand, market participants who believe that the value of a certain token is appreciating can convert their CHFT to the respective crypto assets. The CHFT provides an avenue for digital asset market participants to manage cryptocurrency price volatility or market uncertainty.
What makes CHFT unique is that while most off-chain collateral backed stablecoins use USD, EUR or gold as its base, the Crypto Holding uses the CHF (Swiss Franks) which is World’s least volatile fiat currency.

The CHFT stablecoin is developed on Ethereum and follows its ERC-20 protocol. Crypto Holding will work with established public accounting firms to ensure full transparency of the CHFT project. The Crypto Holding also seeks to adopt best security practices by working with a trusted third-party security auditor to ensure that the contract code meets the highest quality standards.
Conclusion

Asset-backed stablecoins provide critical infrastructure to support an open financial system: A price stable medium of exchange and a token that can be employed in a wide range of smart contracts and decentralized financial protocols. Stablecoins hold the promise of stable interoperable global value transfers for everyone on the planet and they help unlock the incredible power of smart contracts for tokenizing a wide range of assets and economic arrangements. The CHFT project seeks to be the pioneer in the stablecoin experiment by propelling digital currency adoption through a price stable blockchain token pegged to least volatile fiat currency (CHF) on the world.
Dammstrasse 19, Zug
CH-6300, Switzerland

Web: www.cryptoholding.com
Email: info@cryptoholding.com