# UAHg crypto-asset white paper

The issuer (Emittance Corporation) of the UAHg is solely responsible for the content of this crypto-asset white paper. This crypto-asset white paper has not been reviewed or approved by any competent authority in any Member State of the European Union.

#### Main Stakeholders

UAHg crypto-asset is issued by the Emittance Corporation, (hereinafter referred to as "Issuer"), a legal entity, duly incorporated according to the laws of the British Virgin Islands on the 6th of December, 2022, with a company registration number 2113478, with a registered address of Palm Grove House, P.O. Box 438, Road Town, Tortola, VG1110, British Virgin Islands. Vitalii Zhytnyk is a duly appointed Director of the Issuer and BizDev, he got multi-year experience in management positions. The sole shareholder of the Issuer, Product Advisor and Strategy Advisor, is Maksym Demyaniuk, who is a well-known Ukrainian businessman, with a multi-year experience in virtual asset business.

# Description of UAHg

UAHg is a stablecoin, pegged to Ukrainian Hryvnia (UAH) at a 1-to-1 ratio. Its primary objective is to be used as a unit of value for the various Ukrainian crypto-projects, as well as representing the UAH value to the worldwide crypto market. 1-to-1 peg will be upheld by the partner virtual exchange providers, while Emittance Corporation has a right (not an obligation) to redeem the token for the nominal value.

UAHg crypto assets can be held, stored, transferred or exchanged on the AB Exchange crypto-exchange, third-party crypto-exchanges or between the private holders. UAHg crypto-asset can also be used as a means of payment, value transfer means or value storage means. There are no limitations to the transferability or use of the UAHg, apart from the prohibition of illegal use under any applicable legislation.

During the first phase of the project, UAHg will be seeking admission to a trading platform by the UAB AB Exchange – a duly authorised Lithuanian VASP. AB Exchange will receive the UAHg from the Issuer and redeem it at nominal value when needed. AB Exchange also will exchange the UAHg at a fixed exchange rate, pegged to the UAH/USD cash exchange rate, as presented on the "MinFin" online resource (https://minfin.com.ua/ua/currency/auction/).

The Issuer will use the fiat currency and/or other types of assets received in exchange for the UAHg to invest and develop the infrastructure as well as to accommodate the redemption requests from the AB Exchange if the Issuer decides to do so at its own discretion.

The ultimate goal of UAHg is to provide the users with a UAH-centric crypto-infrastructure, where they may deal directly in UAH value, without losing on exchange rates of UAH to USD-stablecoins. To achieve this, the UAHg needs to engage a significant number of users, to make the system viable.

There are no rights and/or claims attached to the UAHg. UAHg does not grant any rights to the holders including, but not limited to redemption rights.

# **UAHg** Team

**Maksym Demianiuk** (Product Advisor and Strategy Advisor) - Founder of the GEO project, Advisor to the Ministry of Digital Transformation of Ukraine.

**Andrii Dubetskyi** (BizOps) - Founder and Director of Blocknote, a digital asset brokerage agency. 7 years of experience in capital markets as a representative of the Warsaw Stock Exchange (WSE) in Ukraine.

**Vitalii Zhytnyk** (BizDev) - has multi-year experience in management, consulting and sales, as well as virtual asset management.

**Vareger Group OÜ** (Tech Provider) – A blockchain consulting company, based in Estonia. The company has more than 6 years of experience and offers its clients services in the scope of virtual assets software development and product development. Vareger Group is the developer of the UAHg blockchain, technical back-end, smart contracts, etc.

### Offering to public

UAHg is seeking admission to the trading platform at a price of 1 UAH, to which it will be pegged. The number of tokens initially offered will be 400 000 UAHg. The purchase of the UAHg will be accessible to anyone who is identified, verified and approved by the AB Exchange as an acceptable customer. The main target audience of the UAHg is natural persons that intend to access the value of UAH.

The UAHg will be accessible for acquisition on the AB Exchange resource as a part of their normal course of business. Potential buyers could acquire the UAHg by exchanging fiat or other crypto-assets. Fiat payments are provided by the licensed payment partners of the AB Exchange. The UAHg crypto-assets will be transferred to the buyers immediately after the procuring of the consideration.

There will be no discounted or pre-public sales whatsoever.

# Technology

UAHg token is a Solidity-based Smart Contract implementing the ERC20 standard with additional functions of Upgradability, Pausing, Minting/Burning which are secured by the RBAC model. The implementation is based on the audited OpenZeppelin v4 contracts for the Solidity v8 compiler.

Being a standard ERC20/BEP20 token, UAHg is operated in Binance Chain and Ethereum, and thus is interoperable with all supported tools for ERC20/BEP20 tokens in appropriate blockchains.

UAHg runs on public networks, so the consensus is operated by Validators of the public networks and not the Emittance Corporation.

UAHg is based on the OpenZeppelin codebase, OpenZeppelin Audit reports are available by the link: https://github.com/OpenZeppelin/openzeppelin-contracts/tree/master/audits

### Risk Disclosure

Emittance Corporation warns any potential customers, holders or users of the UAHg that the crypto-asset market is extremely volatile and unstable, and despite the Issuer's and AB Exchange's best efforts there are the following risks present, that any person shall consider before and during engagement with the UAHg:

- As a result of adverse market conditions, including but not limited to unforeseen volatility spikes and liquidity loss, the UAHg may lose its value in part or in full and/or become de-pegged from the UAH.
- Due to technical conditions, hacks or glitches, etc, UAHg may become nontransferable in part or in full, temporarily or permanently.
- Due to unforeseen market conditions, UAHg may become illiquid temporarily or permanently.
- UAHg will be distributed through the AB Exchange a duly registered Lithuanian VASP, and there is a risk of UAHg's delisting due to the AB Exchange's compliance policy.

Apart from the UAHg-specific risks as described above, there are the following risks that are associated with crypto-assets in general, and should be likewise taken into consideration:

- Market Risk: The market for crypto-assets is still new and uncertain. No one should have funds invested in crypto-assets or speculate in crypto-assets that she is not prepared to lose entirely. Whether the market for one or more crypto-assets will move up or down, or whether a particular crypto-asset will lose all or substantially all of its value, is unknown. This applies both to traders that are going long and to traders that are shorting the market. Participants should be cautious about holding crypto-assets.
- Legal Risk: The legal status of certain crypto-assets may be uncertain. This can mean that the legality of holding or trading them is not always clear. Whether and how one or more crypto-assets constitute property, assets, or rights of any kind may also seem unclear. Participants are responsible for knowing and understanding how crypto-assets will be addressed, regulated, and taxed under applicable law.
- Trading Risk: In addition to liquidity risks, values in any crypto-asset marketplace are volatile and can shift quickly. Participants in any crypto-assets market are warned that they should pay close attention to their position and holdings, and how they may be impacted by sudden and adverse shifts in trading and other market activities.
- Exchange Risk (Counterparty Risk): Having crypto-assets on depositors with any third party
  in a custodial relationship has attendant risks. These risks include security breaches, the risk
  of contractual breaches, and the risk of loss. Participants should be wary of allowing third
  parties to hold their property for any reason. crypto-asset transactions are not reversible. Once
  you send crypto-assets to an address, whether intentionally or by a fraudulent or accidental

transaction, you accept the risk that you may lose access to, and any claim on, those crypto-assets indefinitely or permanently.