CIRCE

MAGIC MANAGED

BLOCKCHAIN DISCUSSED

CIRCE

The network is the Circus.

The Circe ecosystem is an expansion of the Designers Circus existing network of 100's of designers, tens of thousands of customers and multiple locations, multiple arts relationships and multiple donor networks. The Circus acts as a service at the center of that current network. Its primary service is to help our designer clients monetize their inventory without loss. It does that via multiple event sales per year and a heavy emphasis on managing inventory and the supply chain.

One of the tools used by the Circus presently is a client server developed inventory management system. This is different than blockchain technology which is distributed. Blockchain technology is an OPEN LEDGER system with many advantages over a closed ledger system. Circe is migrating its existing technology platform to an OPEN LEDGER blockchain platform, available not only to Designers Circus and its supply chain but to all of the parties in its vertical segment, stores, designers, manufacturers, importers, representatives. Open, means it is open to everybody.

BLOCKCHAIN

Think of a blockchain as a layer that rests on top of the internet. So

now, instead of the net connecting computers around the globe, we are creating a grid of digital applications (DAPs) that will exist on computers around the globe performing all sorts of decentralized tasks. In essence one large computer that consists of many computers linked holding blocks or links in the chain, a blockchain.

A blockchain – originally block chain – is a continuously growing list of records, called blocks, which are linked and secured using cryptography. Each block typically contains a hash pointer as a link to a previous block, a timestamp and transaction data. By design, blockchains are inherently resistant to modification of the data. A blockchain can serve as "an open, distributed ledger that can record transactions between two parties efficiently and in a verifiable and permanent way." For use as a distributed ledger, a blockchain is typically managed by a peer-to-peer network collectively adhering to a protocol for validating new blocks. Once recorded, the data in any given block cannot be altered retroactively without the alteration of all subsequent blocks, which needs a collusion of the network majority.

There are many blockchains. There are many tokens associated with those chains.

THE DAP

The DAP, or Decentralized Application Protocol, is a blockchain

application threading layer. Based on the Ethereum infrastructure, the DAP will enable the design and launch decentralized peer-to-peer cloud applications - all monetised by a single uniform currency - the CIRCE coin. The protocol will allow seamless setup of self-governing smart contracts for unlimited range of social applications.

TOKEN EXPLAINED

The newly issued CIRCE cryptocoin will be used to distribute payments to the PARTIES ON THE CIRCE blockchain and other participating parties as well as providing important facilitation such as entity description, performance metrics, viewing, smartcontracts, etc. The CIRCE token is a key component governing the ecosystem surrounding the new ecosystem. The Company objective is for the CIRCE Token to gain significant liquidity due to its immediate implementation in DESIGNERS CIRCUS, and roll out to others in the DESIGNERS CIRCUS network. First the CIRCUS' network, and then our designer manufacturers networks, and on to customer acceptance.

ERC 20

A token is designed to represent something else, in most cases, something of value. Tokens are – in the Ethereum ecosystem – issued on the blockchain, where they represent a financial value or exist as a digital asset. However, not all tokens necessarily adhere to a particular standard.

That is about to change, thanks to the [ERC20 token standard](#) introduction. Tokens are still issued on the Ethereum network, and can be exchanged against other currencies. However, the ERC20 standard makes the assets more easily interchangeable and ensure they can work with Dapps adhering to the same standard. As one would expect, the "magic" provided by ERC20 can be found under the hood. The ERC20 standard makes it easier for all compatible tokens to be natively supported by new projects and services. The introduction of this standard allows for the tokenization of other features, including voting rights. Most native project tokens offer investors a vote on how the future of said project should look like. Voting is not supported in the CIRCE token.

A tokenized standard will prove to be quite beneficial to the Ethereum ecosystem as a whole. Ensuring these assets can be used across different platforms and projects will make them more useful. Otherwise, tokens would be locked within their own particular app ecosystem, which is not necessarily a good thing.

Holders of CIRCE tokens issued for the PIXIDUST.ME -CIRCE ecosystem will likely be able to use them in a larger ERC20 compatible ecosystem.

RFID

Smart tags are created with RFID. RFID stands for radio frequency information device. Its a tag that gets affixed to articles and broadcasts over a radio frequency information on the article such as

location and details about the item. Receptors can listen and identify items within a certain area. It stands to fundamentally change the information management process of inventory in all sorts of ways. Rather than having to do hand to hand counts, RFID allows you to have a snapshot picture of everything instantly.