

## **LiquidShare and ConsenSys' PegaSys are Partnering to build a Blockchain for the Financial Industry**

**Paris – May 10, 2019** – [LiquidShare](#) today announced that its European post-trade settlement infrastructure for shares in small and medium sized enterprises (SMEs) has entered into a partnership with [ConsenSys' PegaSys](#) team.

PegaSys is developing from the ground up, a Java-based enterprise version of the Ethereum client, Pantheon, with greater transaction throughput, privacy, and specialized validation features beyond what the Ethereum 1.0 base layer can presently offer.

Over the past year, LiquidShare has worked to produce a private and permissioned platform built on Ethereum with the business logic coded in smart contracts to model their cash, security, and delivery versus payment mechanisms. The usage of the blockchain allows a peer-to-peer to settlement between custodian nodes for listed and non-listed shares, removing friction costs and providing transparency to SMEs.

With the help of ConsenSys, multiple blockchain clients were tested. LiquidShare successfully executed pilots with 15 financial institutions, including BNP Paribas and Société Générale as custodians, at the end of 2018.

By selecting and partnering with PegaSys, LiquidShare intends to take advantage of Pantheon's advanced enterprise features and enter its production phase at the end of 2019. All LiquidShare services will be fully compatible with Ethereum, a central point in the open source blockchain community, which is pioneering the asset tokenization and digitization space.

Thibaud de Maintenant, CEO of [LiquidShare](#) commented, "We have very stringent requirements in terms of performance, privacy and security as we are building a regulated entity operating a private blockchain to register and settle in the private and public markets. PegaSys' blockchain offering will help us achieve scalability and finality in this stringent regulatory environment."

Daniel Heyman, [PegaSys](#) Program Director added, "We are building the gold-standard for enterprise blockchain that can support multiple use cases in a private blockchain, and also have the possibility of leveraging the advantages of the public Ethereum blockchain. LiquidShare is one of the most advanced use cases in the financial industry, and we are excited to work with them on bringing production systems to market."

Joe Lubin, founder at [ConsenSys](#), commented on the announcement, "LiquidShare is an industry-changing technology for equities markets and a powerful example of Ethereum's enterprise-readiness. The collaboration with PegaSys shows the power of Pantheon, its enterprise features, and the growing interest in using an Enterprise Ethereum built for mainnet compatibility."

### **About LiquidShare**

LiquidShare is a European fintech venture founded in 2017 which core objective is to improve SME's access to capital markets, improving the transparency and security of post-trade operations using blockchain. With the financial support of its shareholders – AFS Group, BNP Paribas, CACEIS, Caisse des Dépôts, Euroclear, Euronext, S2IEM and Société Générale – LiquidShare has designed a cutting-edge post-trade infrastructure that simplifies and streamlines the SME market. Eventually, the solution aims to reduce transaction costs. Blockchain technology has the potential to dramatically simplify the chain of post-trade operations,

guaranteeing and facilitating the consolidation of securities registers, all while enabling a higher speed of execution with real-time settlement at T+0.

For more information please visit: <https://www.liquidshare.io>

### **About PegaSys**

PegaSys (Protocol Engineering Groups and Systems) is a 60-person team dedicated to enterprise grade blockchain at ConsenSys. By building enterprise-grade Ethereum protocols, we can bring together the strengths of public and private blockchains: a large developer community while meeting enterprise needs for privacy and permissioning. We are focused on privacy, permissioning, scalability, and other features to make Ethereum production-ready.

For more information please visit: <http://pegasys.tech>

### **About ConsenSys**

ConsenSys is a global formation of technologists and entrepreneurs building the infrastructure, applications, and practices that enable a decentralized world. At the core, ConsenSys is a venture production studio and blockchain software development consultancy creating decentralized applications (dApps), enterprise solutions and developer tools for blockchain ecosystems, focused primarily on Ethereum. Powered by smart contracts and secured through encryption, our solutions provide the benefits of transparency, auditability, and immutability that are unique to blockchain-based solutions.

For more information please visit: <https://consensys.net>. For direct business inquiries to our Paris office, please email [paris@consensys.net](mailto:paris@consensys.net).

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