



Vrenelium Media Release  
Erlenbach, 1 July 2018

## **Vrenelium, the first sustainable and ecologically responsible Swiss cryptocurrency, to be launched on 1 August 2018**

The digital Swiss currency Vrenelium (VRE) is all set to launch on 1 August 2018. Offering vast scope for day-to-day use, it features innovative security mechanisms and makes sustainable, ecologically responsible use of the energy it needs to function.

Vrenelium's sustainable and ecological character stems from a novel approach known as Proof of Meaningful Work (PoMW). This means that the energy needed to run the Vrenelium Blockchain is put to meaningful use, for example in performing tasks for research, education and healthcare that require large amounts of computing power. Certified partners confirm that the energy is used in a socially responsible manner, thus ensuring an unrivalled return on meaningful energy (RME).

The security of the blockchain is additionally guaranteed using the Proof of Stake (PoS) method. This combination of PoMW and PoS, referred to as the Vrenelium Double Helix, makes the Vrenelium Blockchain one of the most secure and sustainable blockchain technologies on the market.

Helios, a specially developed machine learning system, ensures that transactions are executed quickly via the Vrenelium Blockchain by calculating trust scores. This makes the cryptocurrency VRE ideally suited to day-to-day use.

The company behind VRE and the Vrenelium Blockchain is Vrenelium AG in Erlenbach (canton of Zurich), which is registered by a self-regulatory organization and able to conduct the initial currency offering (ICO) in different currencies.

The ICO will take place from 1 August 2018 via <https://www.vrenelium.ch>.

The Vrenelium White Paper will be available for download at <https://www.vrenelium.ch/whitepaper.pdf> from 1 July 2018.

### **Contact:**

**Daniel M. Affolter**  
Co-Founder & Chairman of the Board, Vrenelium AG  
[daniel.affolter@vrenelium.com](mailto:daniel.affolter@vrenelium.com)

**Thomas Grond**  
Head of Communication, Vrenelium AG  
Phone +41 71 670 05 15  
[thomas.grond@vrenelium.com](mailto:thomas.grond@vrenelium.com)