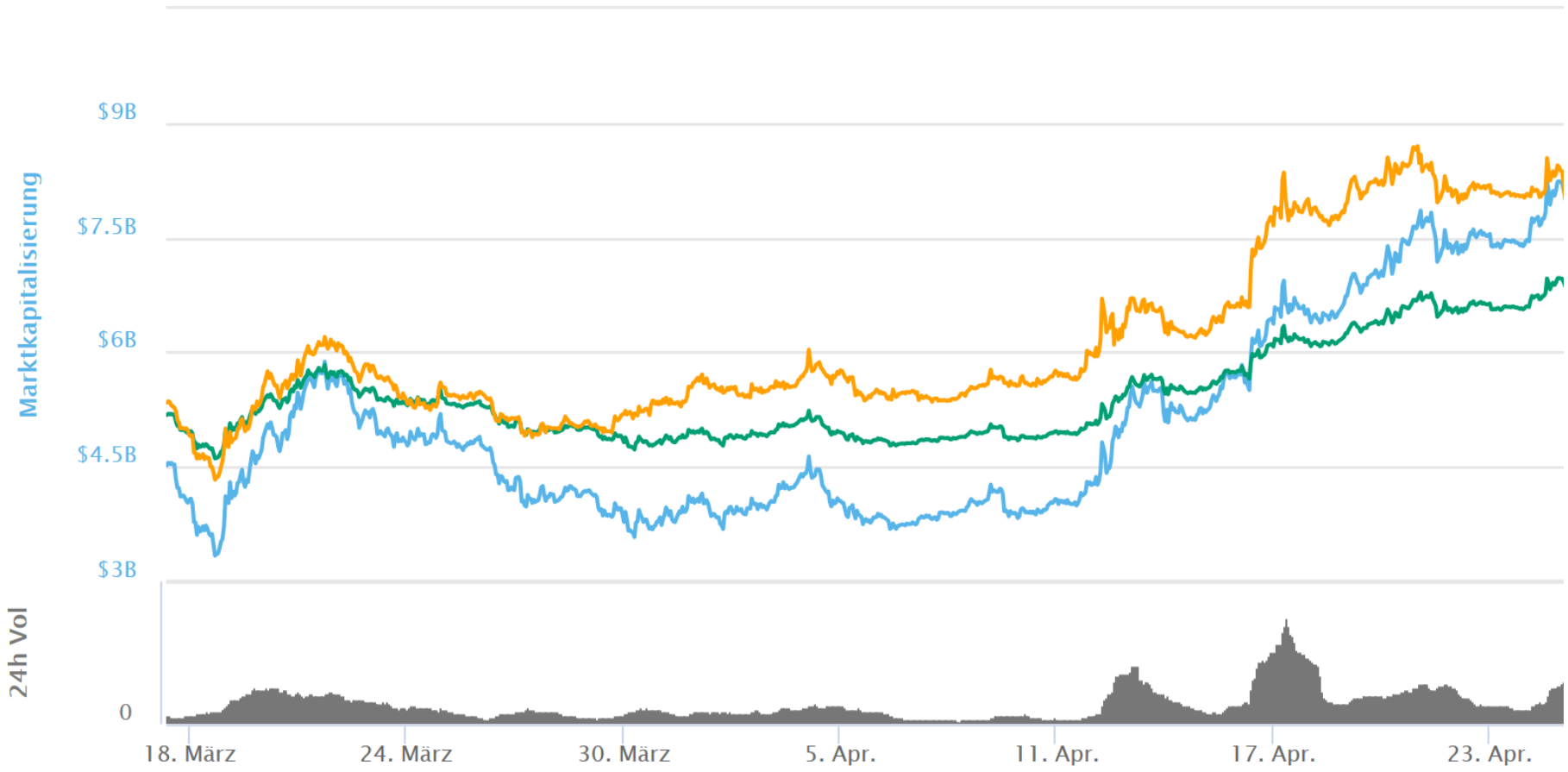


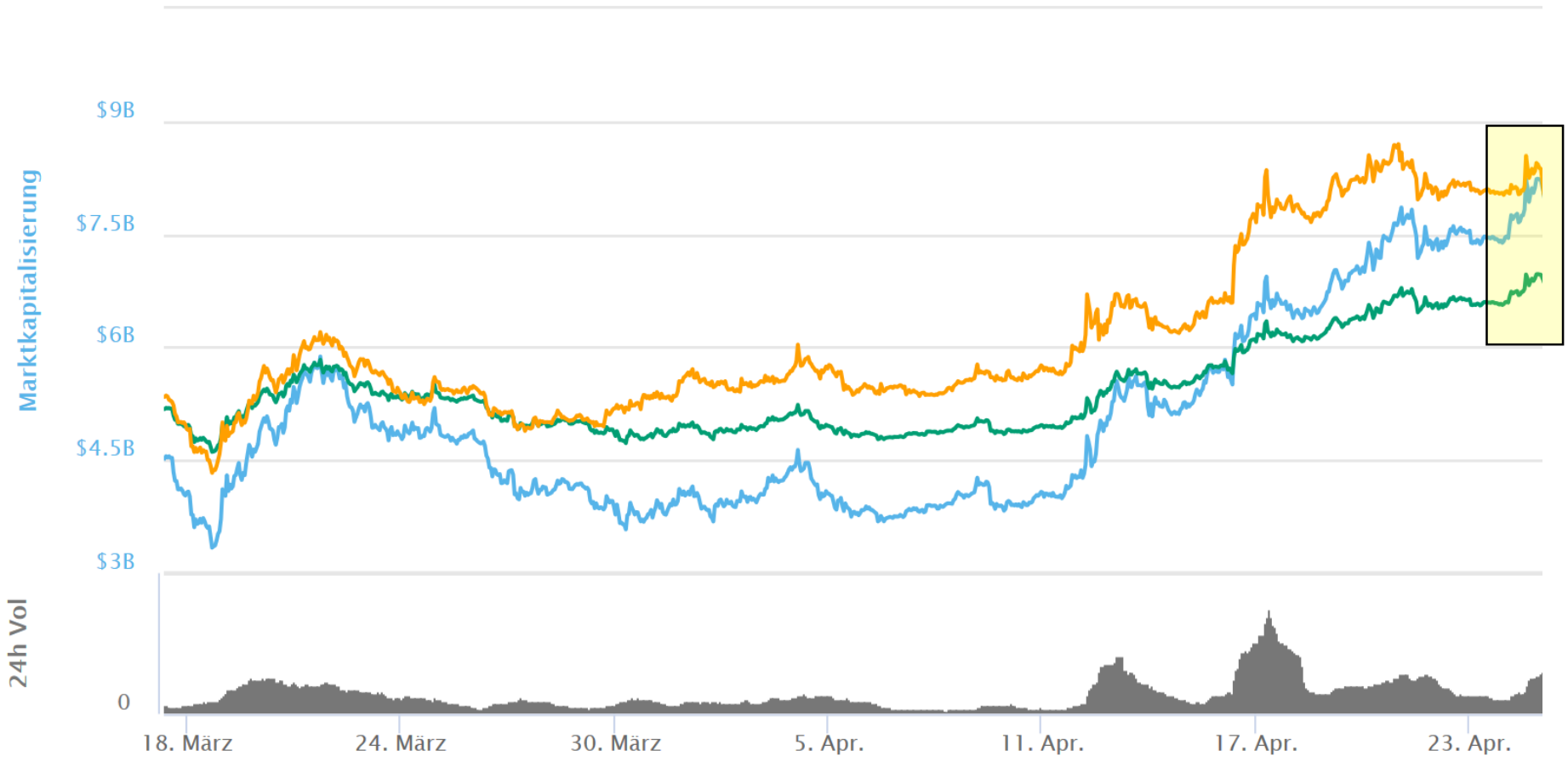
Another Application of Cryptocurrencies

Christian Badertscher

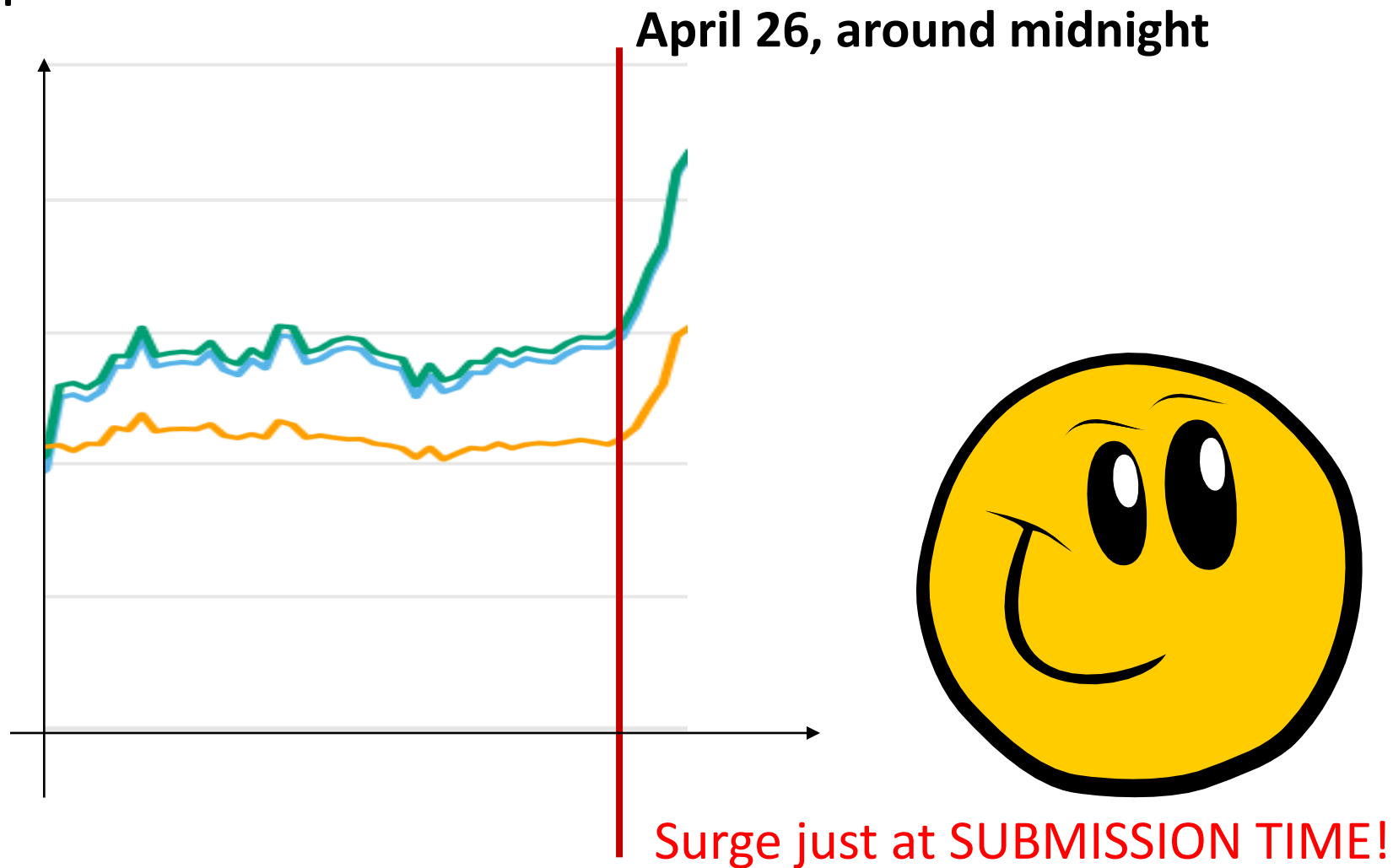
The objective market...



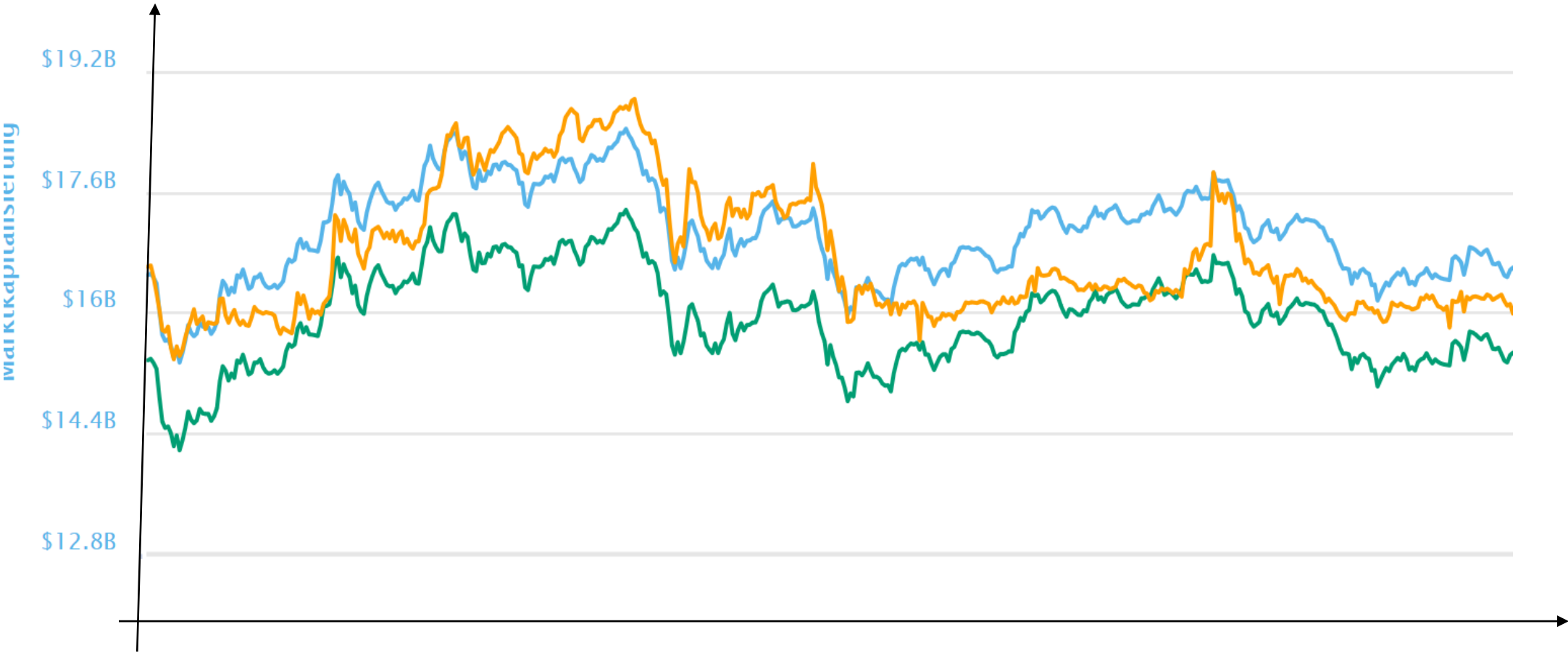
The objective market...



What happened here?

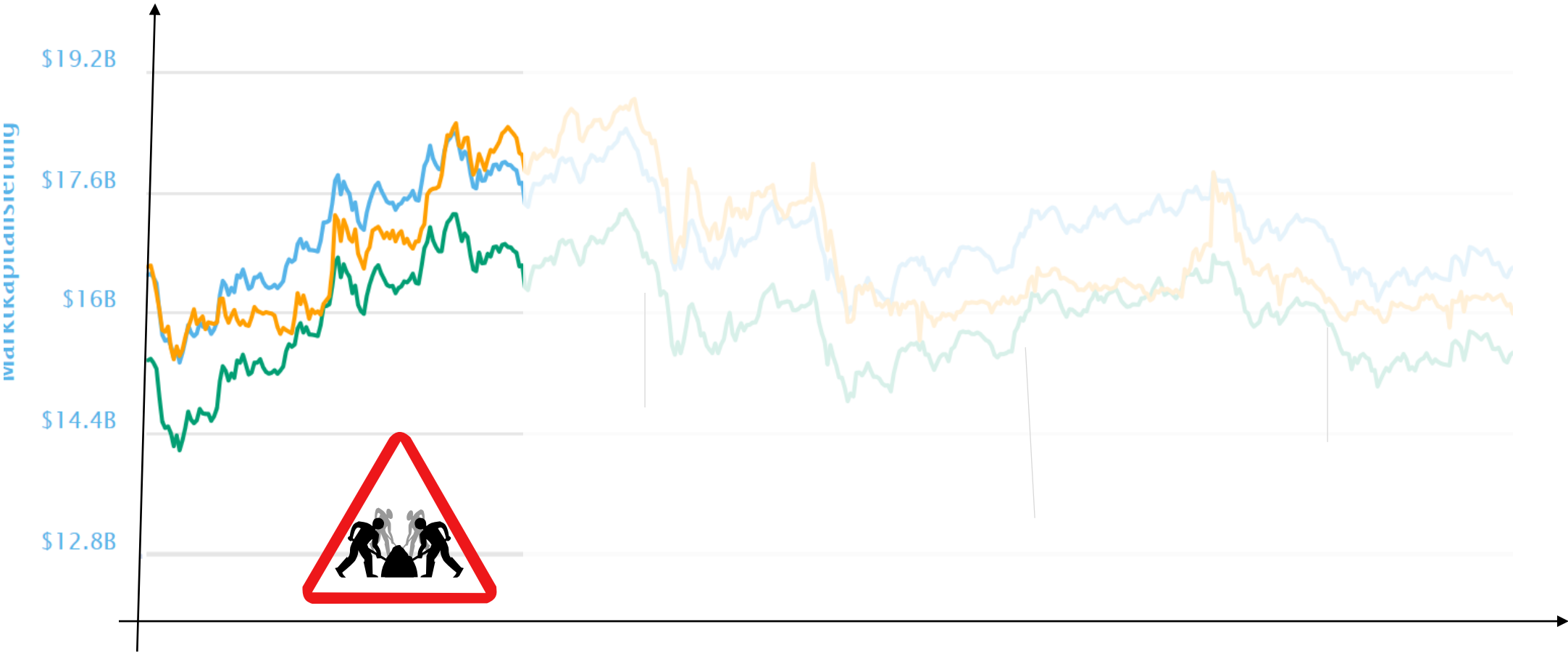


The general concept...



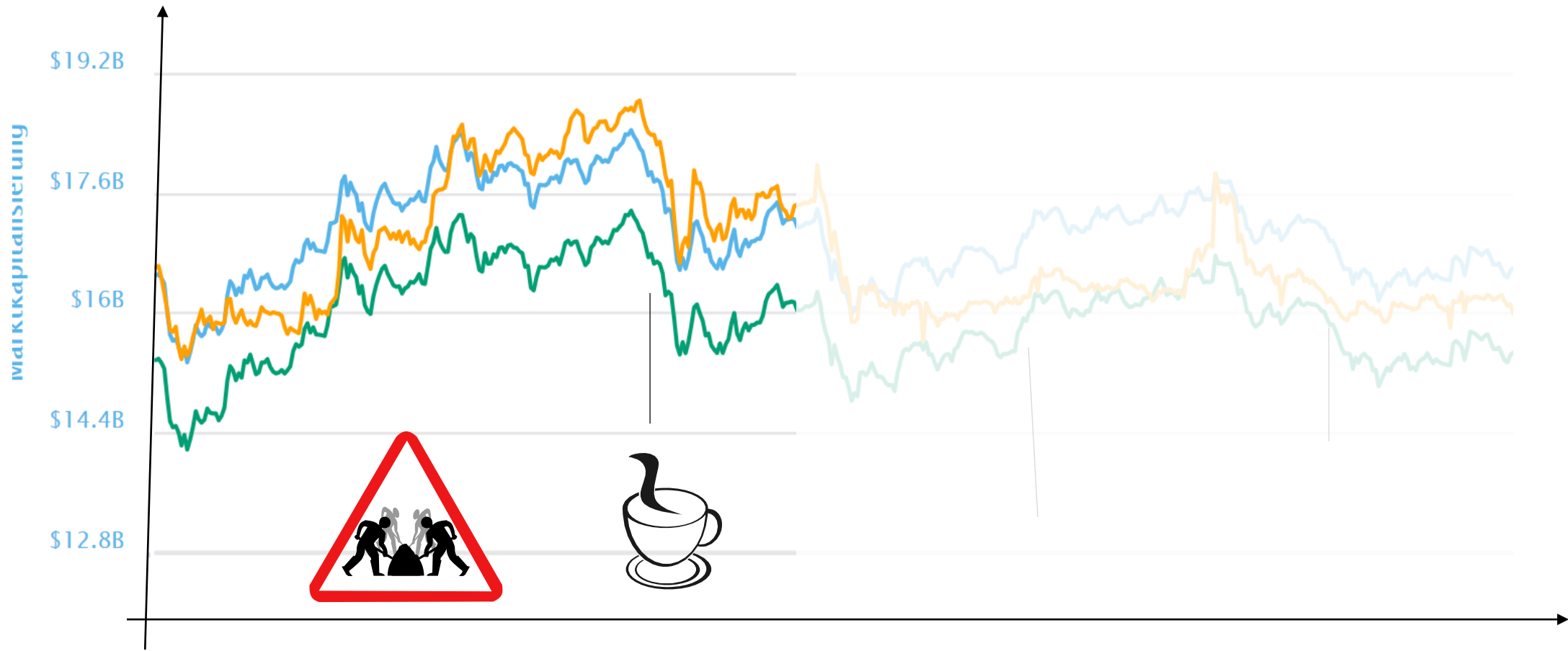
A normal day ...

The general concept...



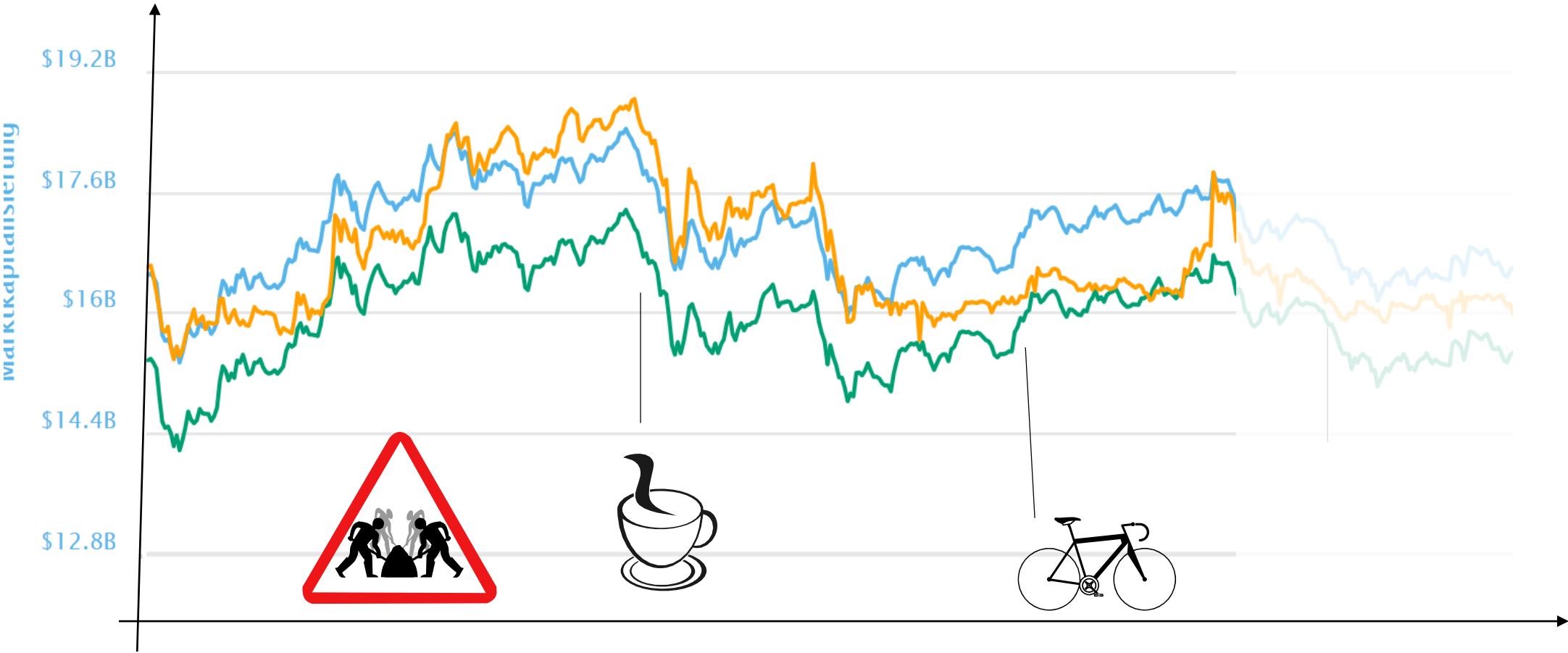
A normal day ...

The general concept...



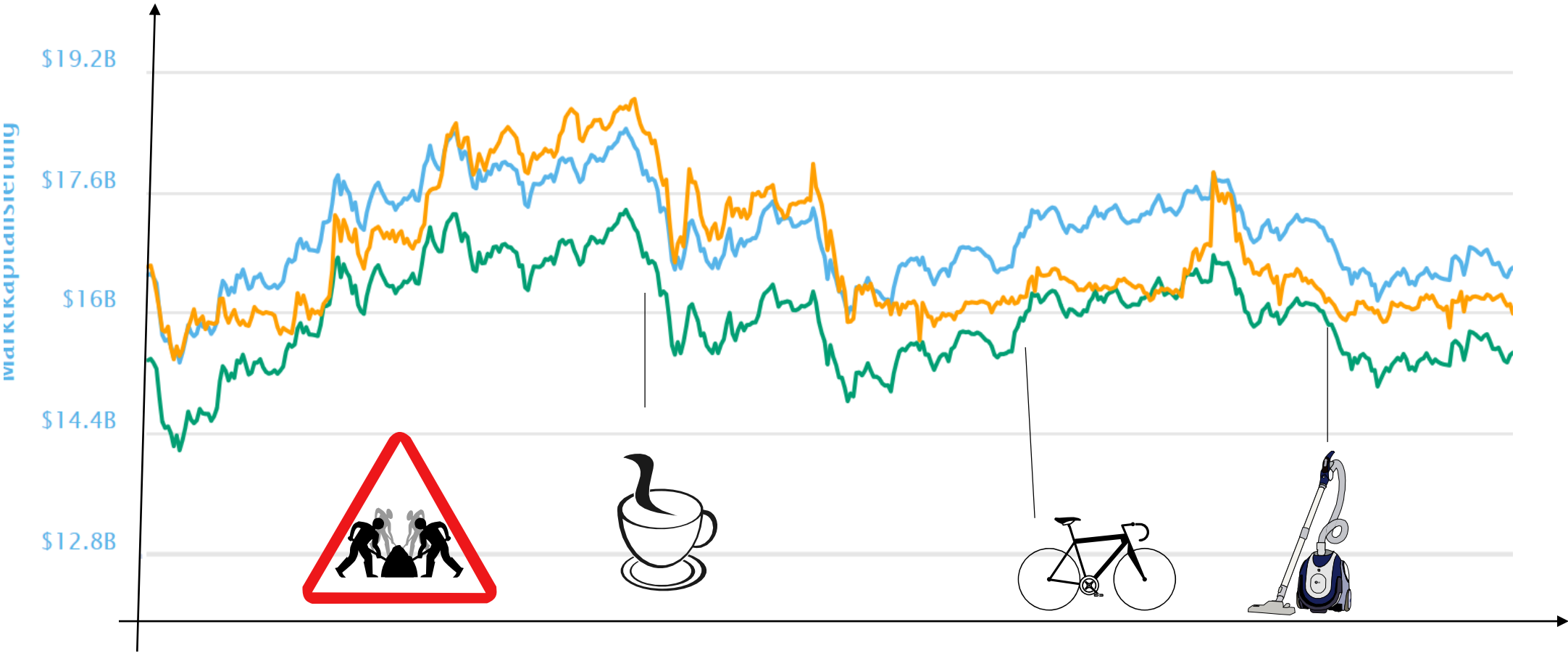
A normal day ...

The general concept...



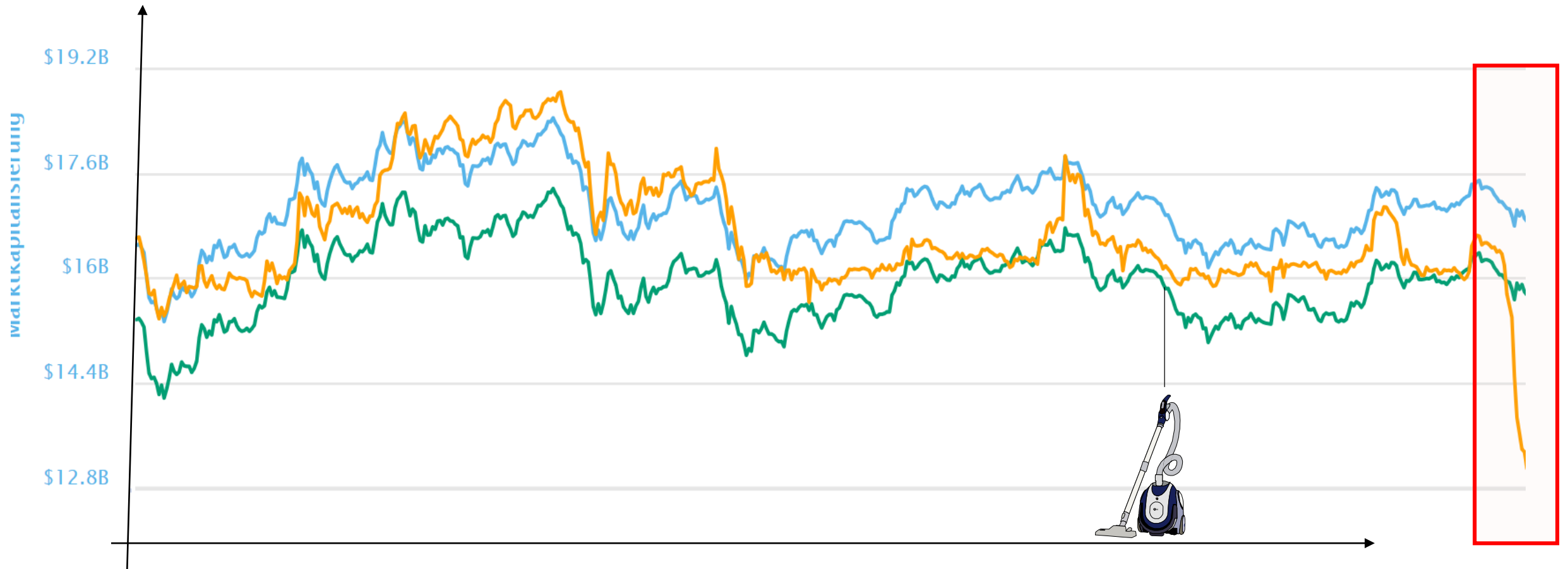
A normal day ...

The general concept...



A normal day ...

Ongoing research...



A normal day ...

Back to Business: Ouroboros Genesis

Proof-of-Stake without Checkpointing (with unknown participation level).

- Bootstrapping From Genesis
- Dynamic Participation Model

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**It's AWESOME.
It's HUGE.
It's HARD.**



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Composable Proof-of-Stake Blockchains with Dynamic Availability

Christian Badertscher, Peter Gaži, Aggelos Kiayias, Alexander Russel, Vassilis Zikas

Thank you!