

«NACH DEM HYPE: BLOCKCHAIN IN DER ENERGIEWIRTSCHAFT»

1. Oktober 2020



eniwa

Regionalwerke
Baden

IWB

ewb

ESB

IBC
Get versorgt.

Limeco



Werkbetriebe Frauenfeld

SIG

SWG

TECHNISCHE
BETRIEBE
KREUZLINGEN

SWL ENERGIE AG
Lenzburg

SIL
SWISS INNOVATION ENERGY

SHPOWER
INNOVATIVE ENERGIE

regio energie
Südostschweiz

energie thun



TBW
Technische Betriebe
Weinfelden AG

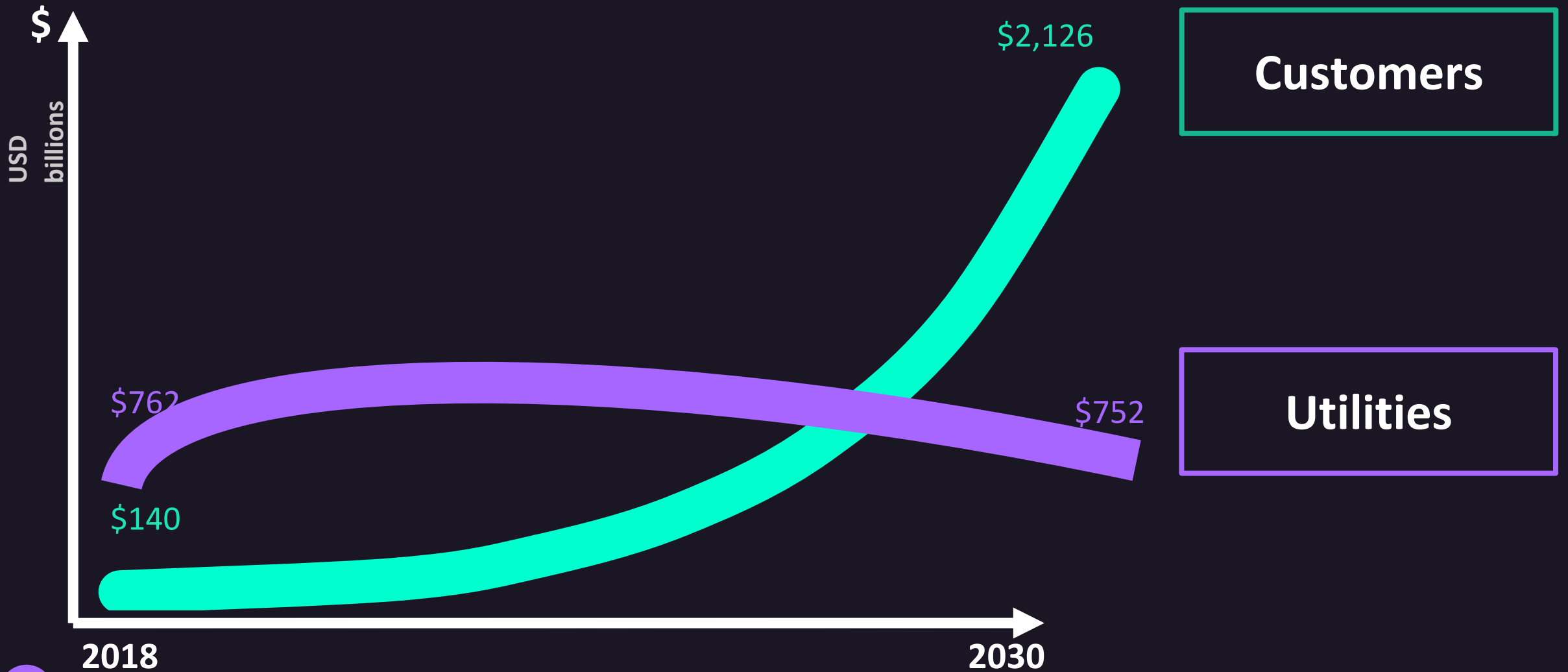
Stadtwerke Wetzikon

STADTWERK

StWZ
Energie

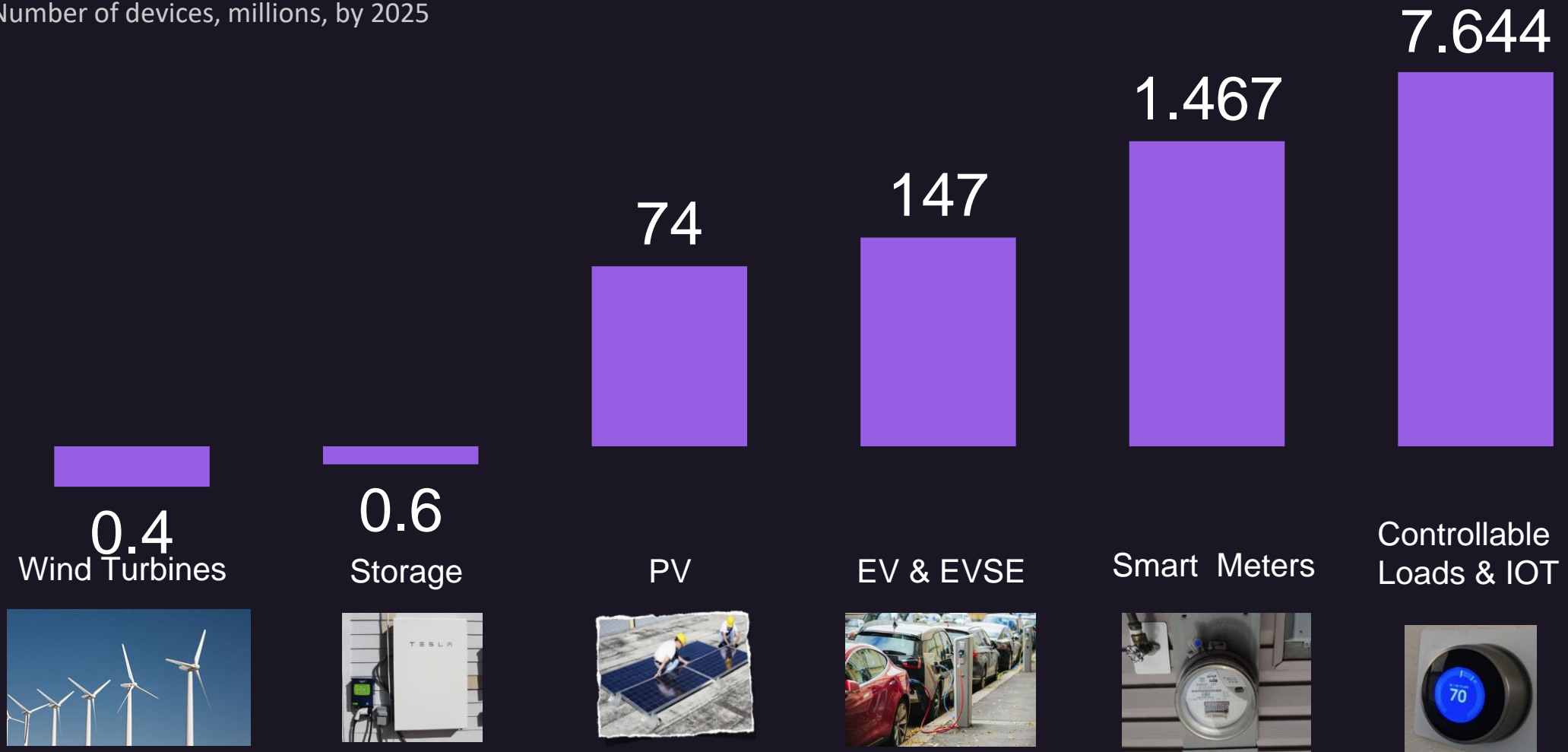
swisspower

Who is investing the most in physical assets in the electricity sector?



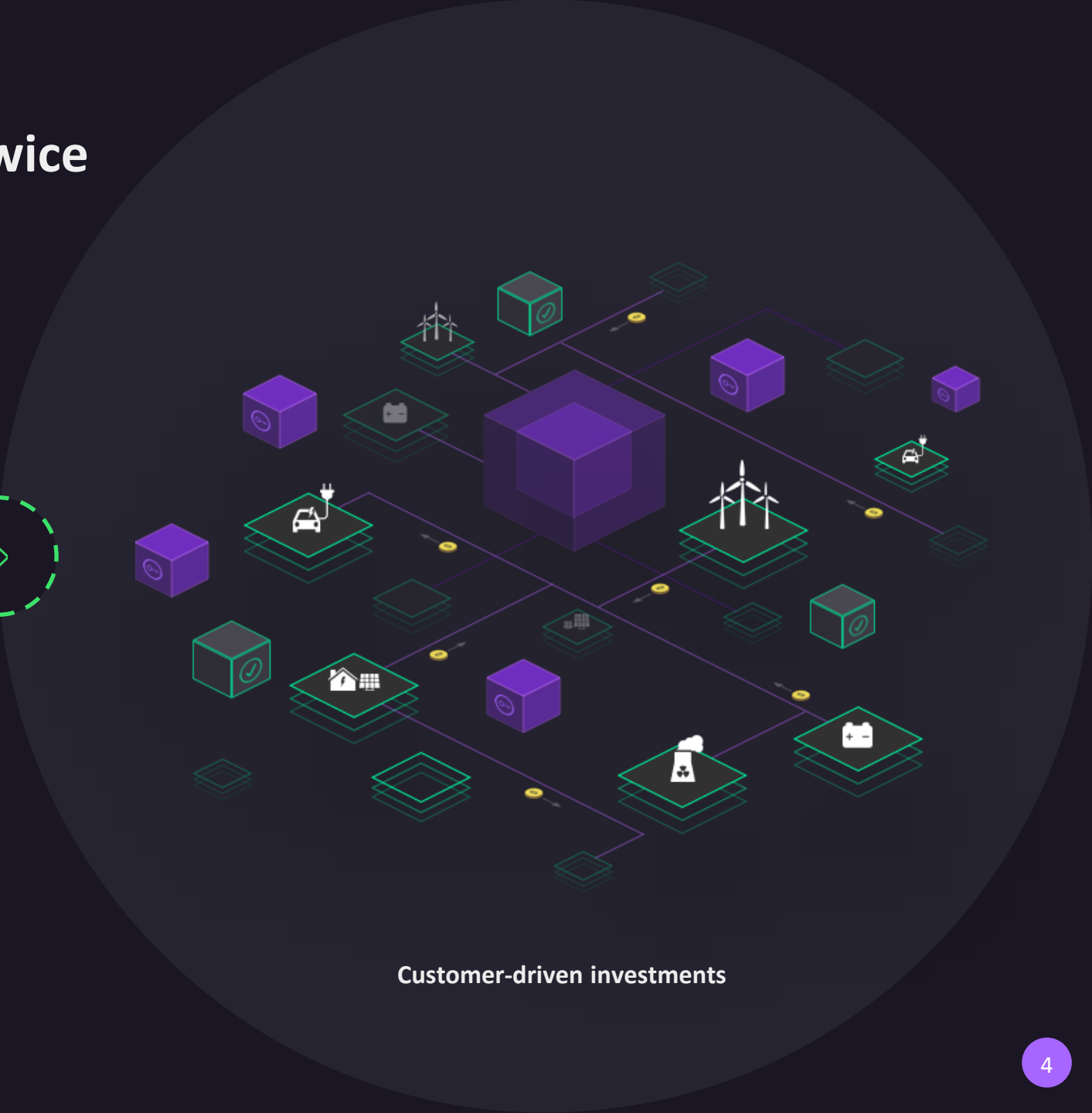
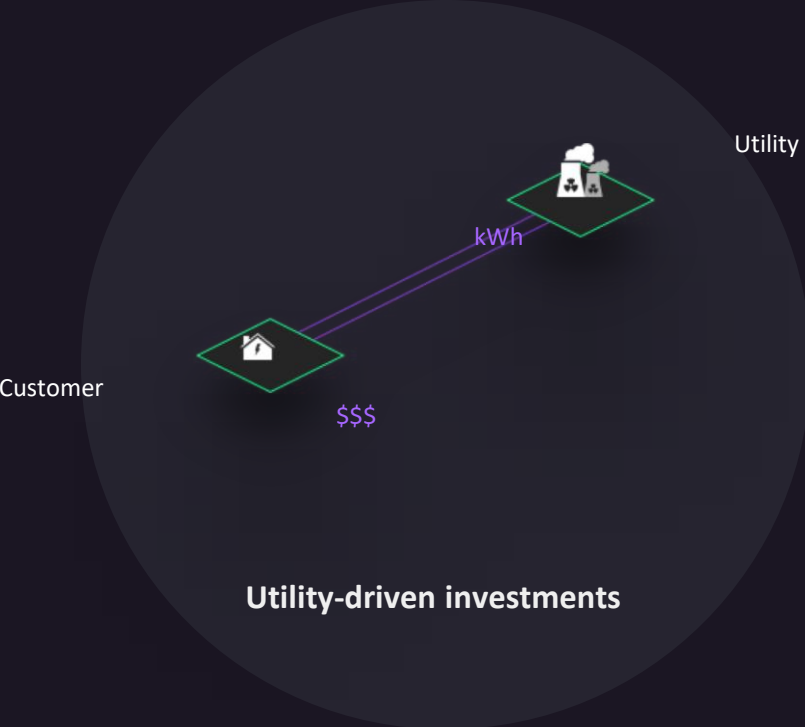
9 billion devices are forecast to become internet connected by 2025

Number of devices, millions, by 2025



Customers will not want to pay twice

Their own investments and utilities investments



MAIN PARTNERSHIP



Our Ecosystem

Corporates



Startups & Vendors



Financial Organizations





eniwa

Iwb

SiL
SERVICES INDUSTRIELS LAUSANNE



USE CASES

RENEWABLE ENERGY TRACEABILITY

FlexiDAO's product roadmap also includes adding a green gas tracking functionality



RENEWABLE GAS TRACKING

- Matching of renewable gas plants with consumption based on **time and location**
- Cross-border traceability of gas import
- Incorporated in the **existing electricity tracking interface** as new feature




USE CASES

RENEWABLE ENERGY TRACEABILITY

Renewable energy traceability is being applied to different use cases

①



POWER PURCHASE AGREEMENTS

- Prove the exact delivery of the PPA for transparency over trading needs
- For virtual, sleeved or physical PPAs
- Enable multi-buyer/seller agreements

③



GREEN ENERGY TARIFFS

- Enhance your green tariffs by letting consumers select the energy sources within your portfolio
- Avoid unbundled certificates

②



DISTRIBUTED GENERATION

- Create a "community solar" effect by allowing consumers to select local generation assets
- Does not include sale nor P2P trade

④



E-MOBILITY

- Ensure a 100% green EV charge in real-time to prove carbon-free mobility



USE CASES

TRACE AND TRACK OF RENEWABLE GAS



Going forward, the focus must be on business value

