



TRBA **SUMMIT 2024**
OKLAHOMA'S NEW ENERGY ECONOMY



Hard Tech in the Heartland

Featuring



Jaclyn Presnal
Williams



Paige Johnson
Ten-Nine Tech



Mike Smith
Advanced Hydrocarbon
Stratigraphy



Jason Voskuhl
Honeywell

Ten-Nine Technologies

Paige Johnson

Founder & CEO

- Tulsa Native
- Professional and entrepreneurial background spans **energy, chemistry** and **nanotechnology** in both industry and academia
- Focused on creating **new materials** for **new economies**
- Ten-Nine's name is a play on words. A nanometer (nm) is **one billionth of a meter, or 10⁻⁹ meters**



TEN
NINE
TECH

TRBA

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Ten-Nine Tech's mission is to develop and deliver the world's most powerful AND most sustainable battery materials.

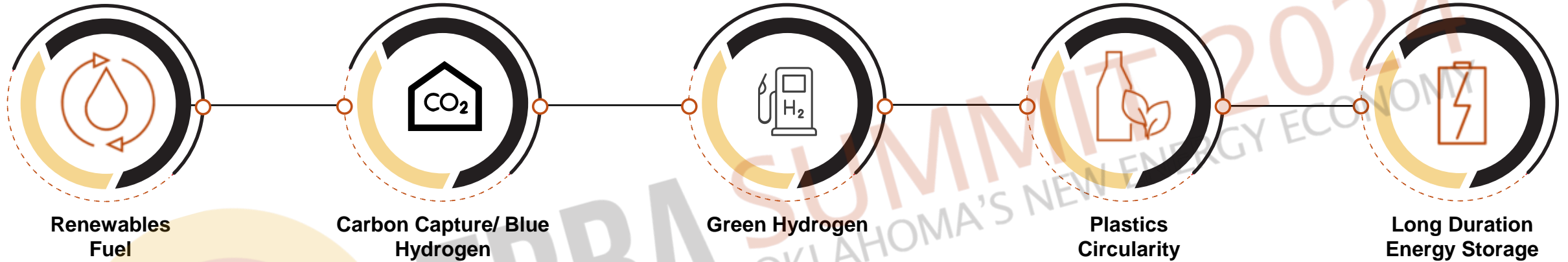
- Founded in 2014
- Located in Tulsa, Oklahoma
- Works exclusively in “friendly” portions of the periodic table with low-hazards and abundant supply
- Early-market entry with 13 evaluation contracts
- 3 Tulsa locations, including 2 manufacturing plants
- 30 employees with growth to 50 in the next 2 years



For video, please visit us at www.ten-ninetech.com.

Honeywell Sustainable Technology Solutions

Other Low Carbon Technologies & Corporate Offerings



Reducing Diesel and Jet GHG Emissions >80%*

UOP Ecofining™ can deliver **outsized profits** plus **significant reduction in GHG emissions**

Lower Emissions Fuel for Hard to Decarbonize Applications

Honeywell UOP provides **efficient, tailored CO₂ capture** for cleaner hydrogen production

Net Zero Emissions

Harnessing renewable energy sources via electrolysis to drive toward **net zero emissions** for energy and industrial point sources

Reducing Oil & Gas Extraction from Plastic Production

Honeywell Upcycle Plastics Recycling **increases waste plastic circularity** if collection and sorting is improved

Driving toward Zero Emissions Power

Honeywell Renewable Energy Solutions help **optimize energy** with **energy storage** and remote operations

Committed to Commercialization of Sustainable Technologies

AHS & Ten-Nine
New 3 Building, 25,000+ sq feet
West Tulsa, Hi-Tech Campus



Innovative Excellence

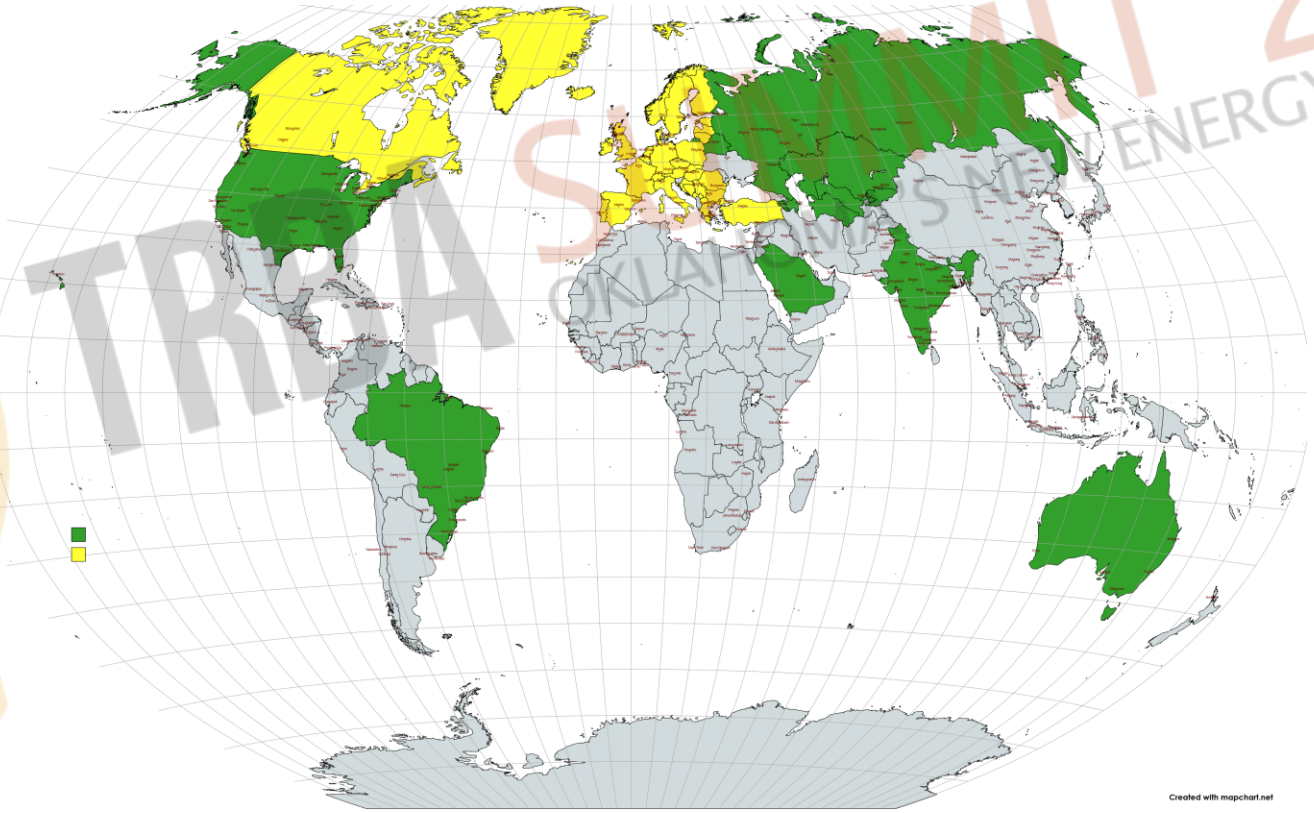
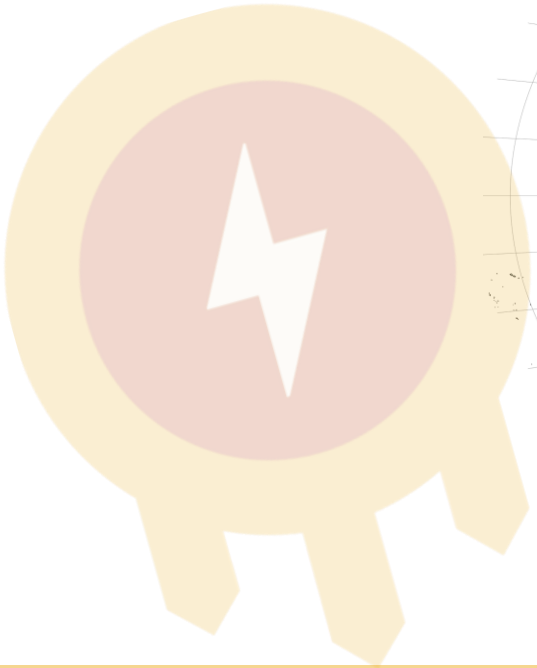
- AHS – VAS (Rock Volatiles Stratigraphy)
 - MPS Inventor of fluid inclusion competitor services
 - 35+ years of experience perfecting opening cuttings/muds information value
 - Identifies where the oil and gas is in **today's reservoir** and pay zones
- ExxonMobil – FIV (Fluid Inclusion Volatiles)
 - Purchased from AHS in 1999; remains an extensively used proprietary in-house technology
 - Improvement over FIS due to less uncertainty from cross-contamination
- Schlumberger – FIS (Fluid Inclusion Stratigraphy)
 - FIS technology invented by MPS at Amoco in the 1980's
 - Poor at identifying present-day oil and gas; evaluates geologic parameters



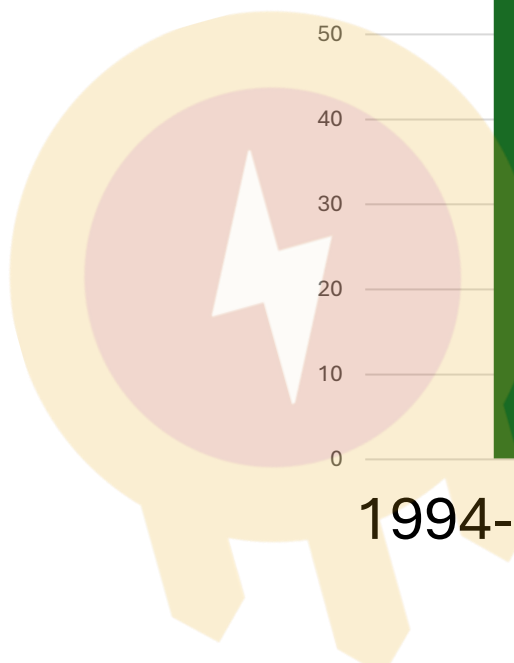
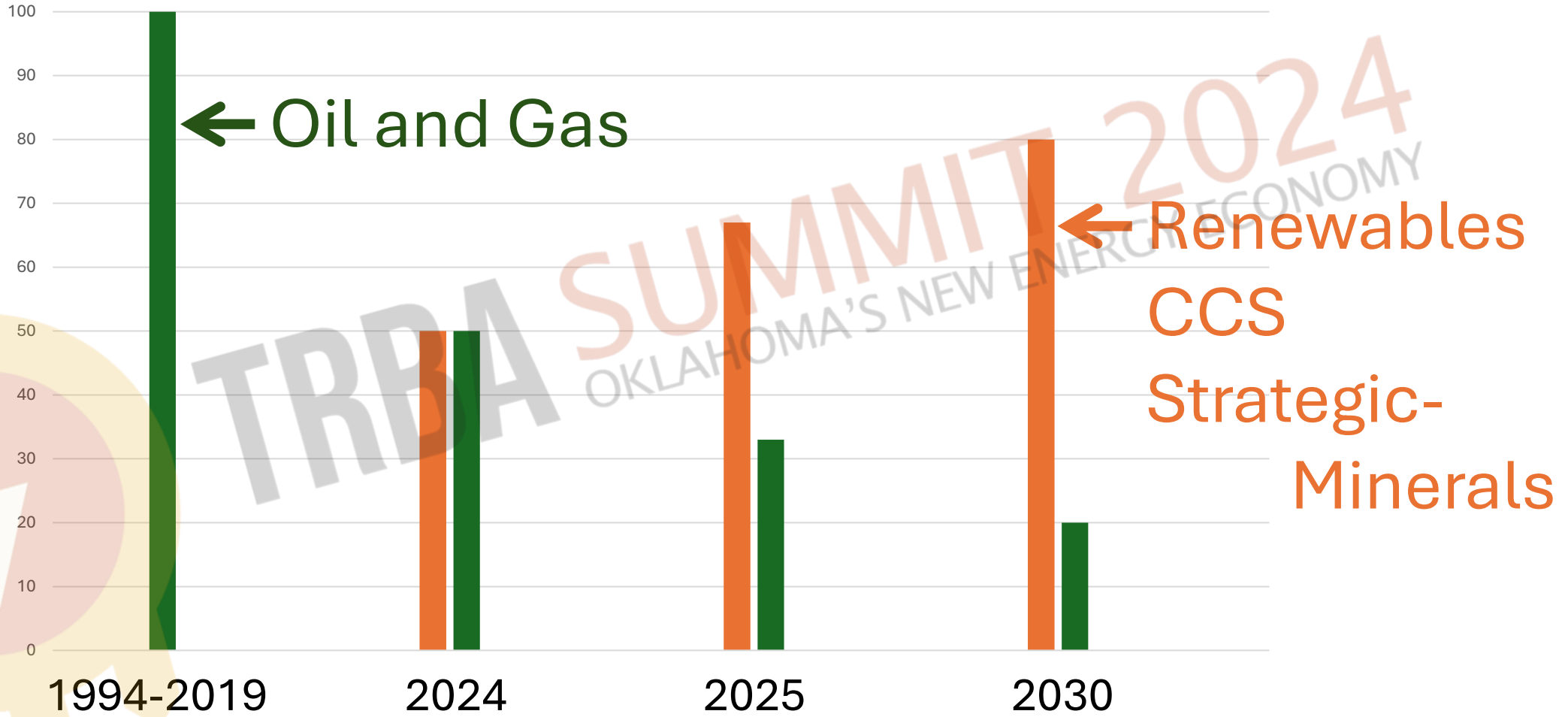
Everyone else....



AHS Patents: A World-Wide Reach from Tulsa, OK



Pivoting: AHS Revenue%



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