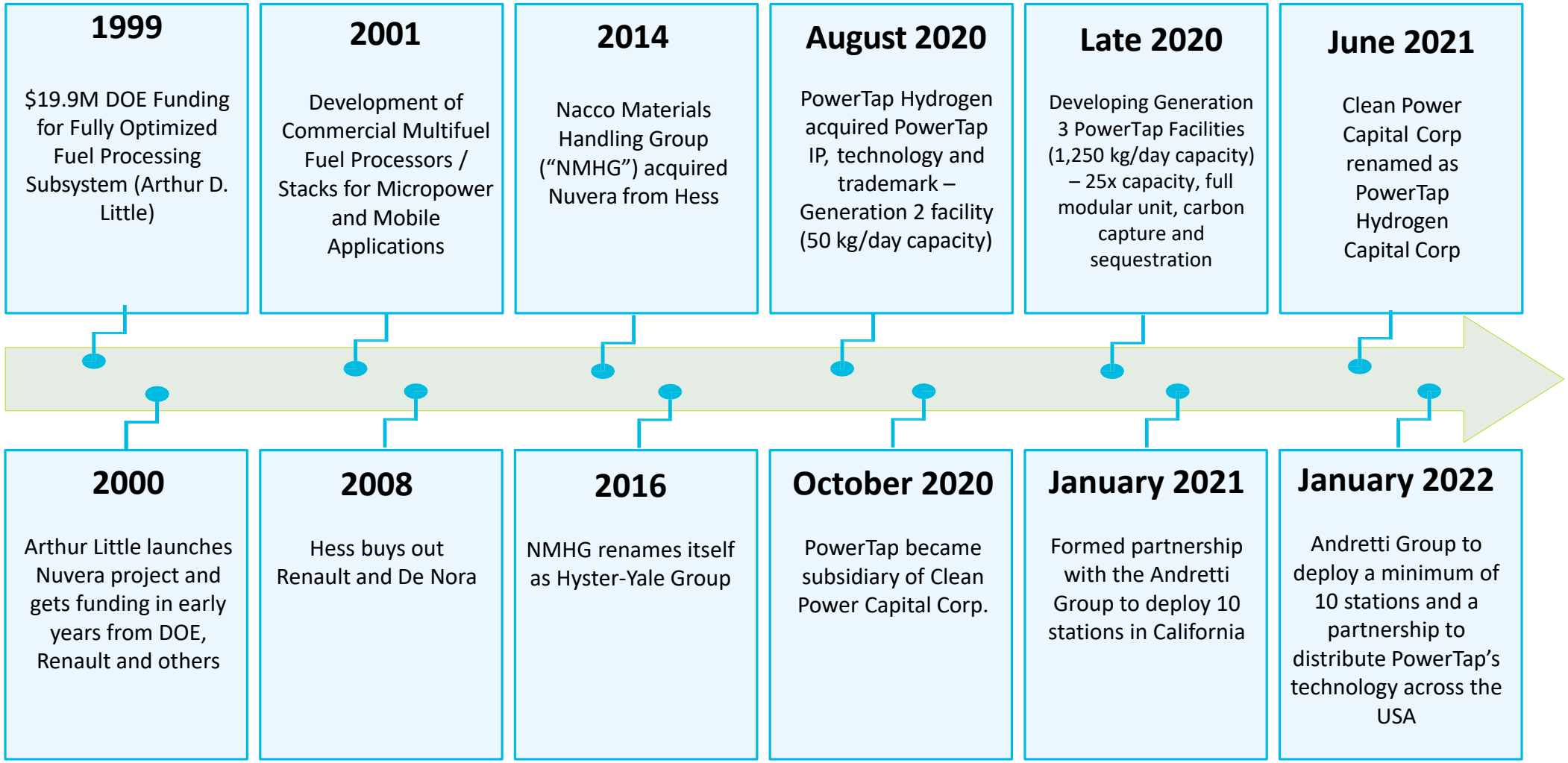
POWERTAP
HYDROGEN

On-Site Hydrogen Production and Dispensing System

PowerTap History



PowerTap Hydrogen Fueling Corp.

- Wholly owned subsidiary of ***Powertap Hydrogen <u>Capital</u> Corp.***

NEO: MOVE

OTC: MOTNF

FRA: 2K6

Diverse Investments in clean energy

Previously "Clean Capital Corp"

Formed in 2020

- ***Powertap Hydrogen <u>Fueling</u> Corp.*** - on-site H_2 production with the most cost-effective solution/technology

PowerTap/Andretti Partnership

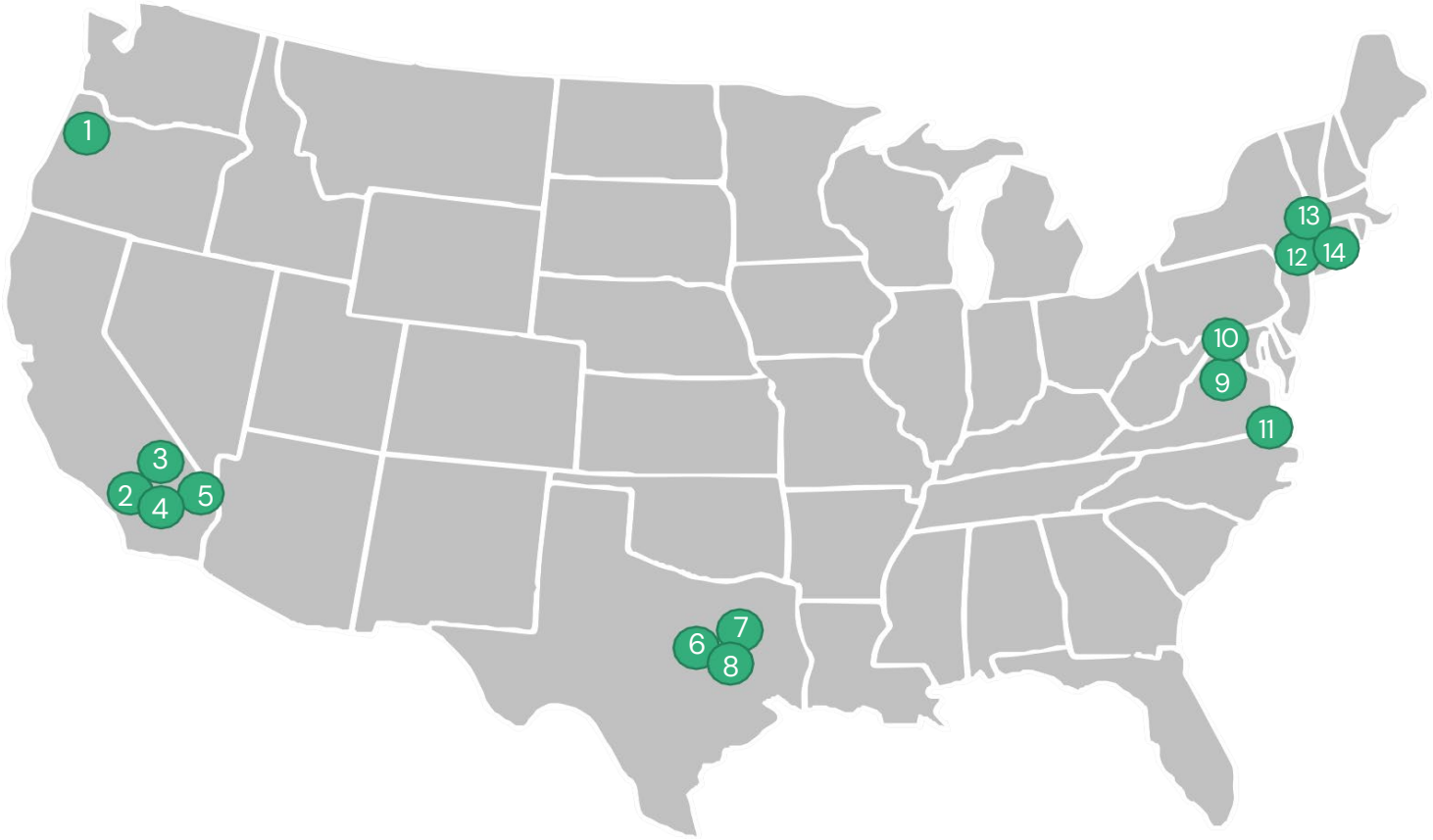
- Delvin DeFrancesco's "Road to Indy" partner PowerTap Hydrogen graduates with him to IndyCar
- PowerTap Hydrogen no.29 Indy car will be used in 2022 races in the IndyCar series
- The IndyCar series broke an NBC Sports total audience delivery record with 18 million viewers in 2021 making it the most watched IndyCar series since 2016

"To see the car for real and have my name on it is a fantastic feeling. I'm incredibly grateful for the continued support of PowerTap Hydrogen, who has been with me on the Road to Indy."

- Delvin DeFrancesco

Existing PowerTap Gen2 Stations

1. 4000 NE Blue Lake Rd., Fairview, OR
2. 10400 Aviation Blvd., Los Angeles, CA
3. 18301 Von Karman Ave., Irvine, CA 15750
4. Meridian Pkwy., Riverside, CA 15751
5. Meridian Pkwy., Riverside, CA
6. 7. 8. 101 East Pleasant Run Rd., Wilmer, TX
9. 10. 9201 Edgeworth Dr., Capital Heights, MD
11. 536 Viking Dr., Virginia, VA
12. 129 Concord Rd., Billerica, MA
13. 975 University Ave., Norwood, MA
14. 95 Arlington Ave., Charleston, MA



Utilizing previous PowerTap H2 Tech across the USA (stations not owned by PowerTap)

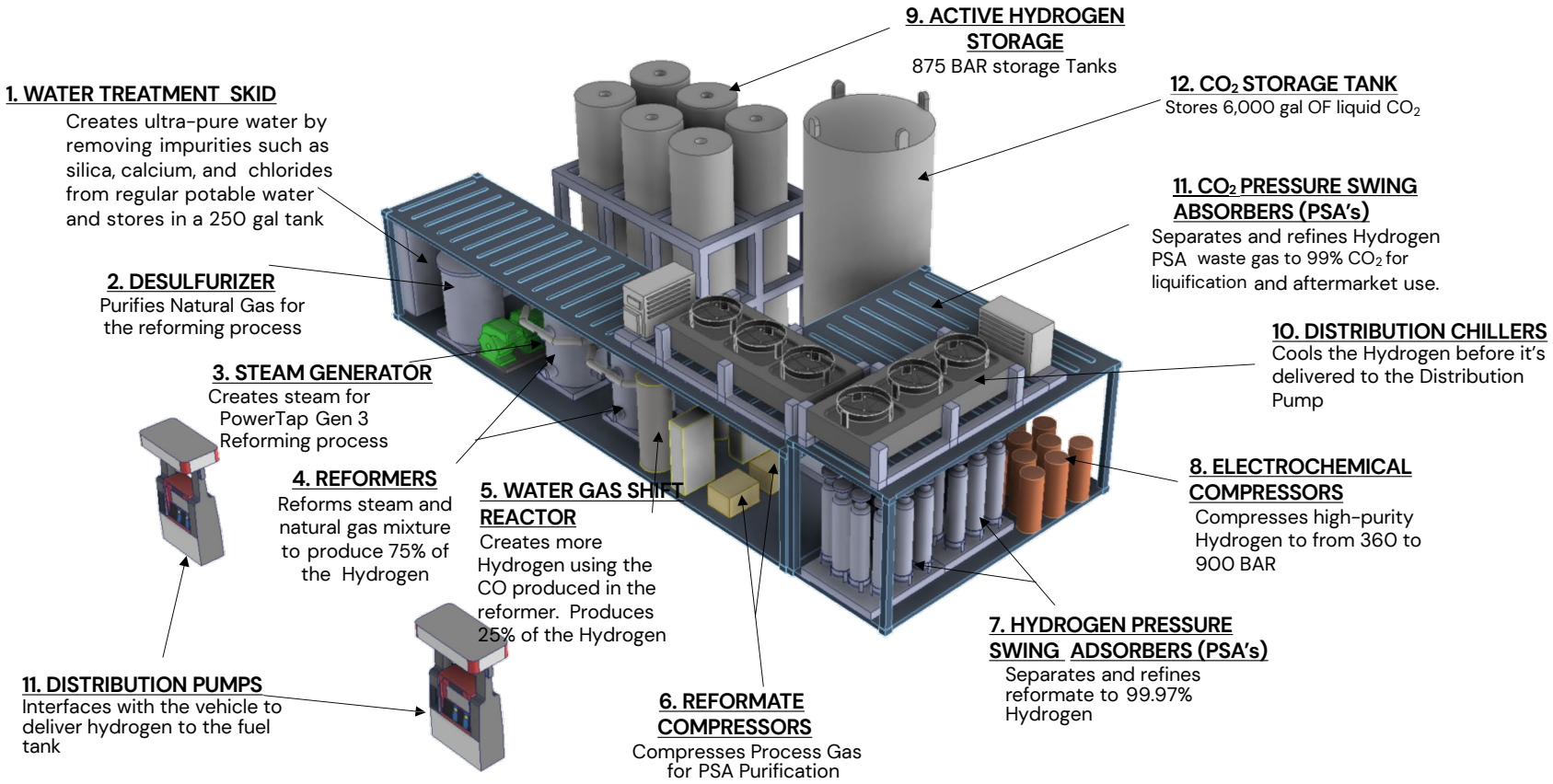
PowerTap Gen3 Advantages (On-Site vs CSD)

- PowerTap Gen3
  - Proprietary technology with onsite production and dispensing
  - SMR with CCUS with RNG - Zero to Negative CI
  - DOE Award Winning
  - Scalable for HD FCET Fueling

- On-Site Production/Dispensing **vs.** Traditional Compress-Store-Dispense ("CSD")
  - H_2 Transport Not Required – Reduced Cost
  - Liquid H_2 Not Required – Reduced Operational Cost
  - Autonomous Operations/Data Analytics
  - On-Site - No Delays, No Excuses, No Transport, No Hassles

PowerTap Gen3

Distribution Center Process Overview
How the Process Works



PowerTap Gen3 – Major Components

Component	Comment
Water Treatment Skid	Creates ultra-pure water by removing impurities such as silica, calcium, and chlorides from regular potable water
Desulfurizer	Purifies natural gas for the reforming process
Steam Generator	Creates stream for PowerTap Gen3 reforming process
Reformers	Reforms steam and natural gas mixture to produce 75% of the hydrogen
Water Gas Shift Reactor	Creates more hydrogen using the CO produced in the reformer; produce 25% of the hydrogen
Reformate Compressors	Compresses process gas for PSA purification
Pressure Swing Absorbers	Separates and refined reformate to 99.7% hydrogen
Electro-chemical Compressors	Compresses high-purity hydrogen from 360 to 900 BAR
Hydrogen Storage	875 BAR storage tanks
Distribution Chiller	Cools the hydrogen before it is delivered to the distribution pump
Dispensing Pumps	Separates and refines hydrogen PSA waste gas to 99% CO_2 for liquification and aftermarket use
CO_2 Storage Tank	Stores 6,000 gallons of liquid CO_2

PowerTap Gen3 – Innovation Summary

Modular Hydrogen Production and Dispensing Unit – Small Footprint

- Onsite production and dispensing – Eliminates CO_2e compared to CSD
- Use of 41% RNG neutral to negative CO_2e
- Improvements over other SMRs:
  - Catalyst Life Extended to Eight Years
  - Use of Hot Standby Mode with two 625 kg SMRs
  - Use of electrochemical or metal hydride compression
  - Scalable for heavy duty FCET fueling
- Cost ≤ $4.00/kg- Lower than current hydrogen production methods

POWERTAP HYDROGEN

Fortuna PowerTap Station

Fortuna PowerTap Station