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Pitch Deck

For H.C. Wainwright



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Forward Looking Statements

This presentation may contain forward-looking statements that involve a number of risks and uncertainties, including statements regarding the outlook for the Company's business and operational results. By nature, these risks and uncertainties could cause actual results to differ materially from what has been indicated. Risk factors that could cause actual results to differ materially from any forward-looking statement include, but are not limited to variations in the nature, quality and quantity of any mineral deposits that may be located, being unsuccessful in establishing a successful outcome may result in the inability to produce hydrogen from its properties successfully or profitably, capital and operating costs varying significantly from estimates, delays or failure in obtaining governmental, environmental or other project approvals and being unable to raise the necessary capital or to be fully able to implement its business strategies. Forward looking statements are made based on management's beliefs, estimates, assumptions and opinions on the date the statements are made. Although the Company believes that such statements are reasonable, it can give no assurance that such expectations will prove to be correct and the Company undertakes no obligation to update publicly or otherwise revise any forward-looking information as a result of new information, future results or other such factors that affect this information, except as required by law.



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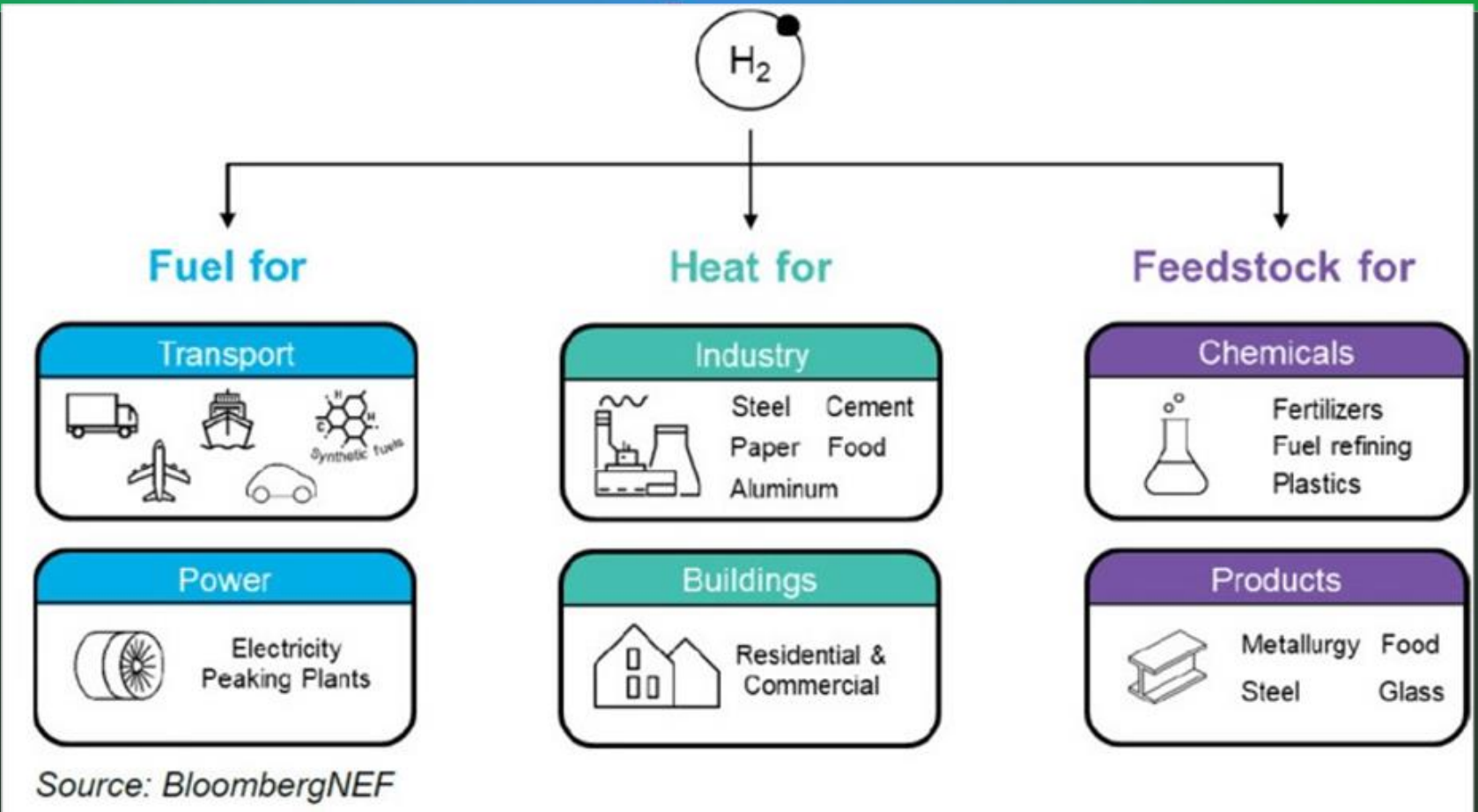
Hydrogen Applied Sciences



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Many Uses for Hydrogen



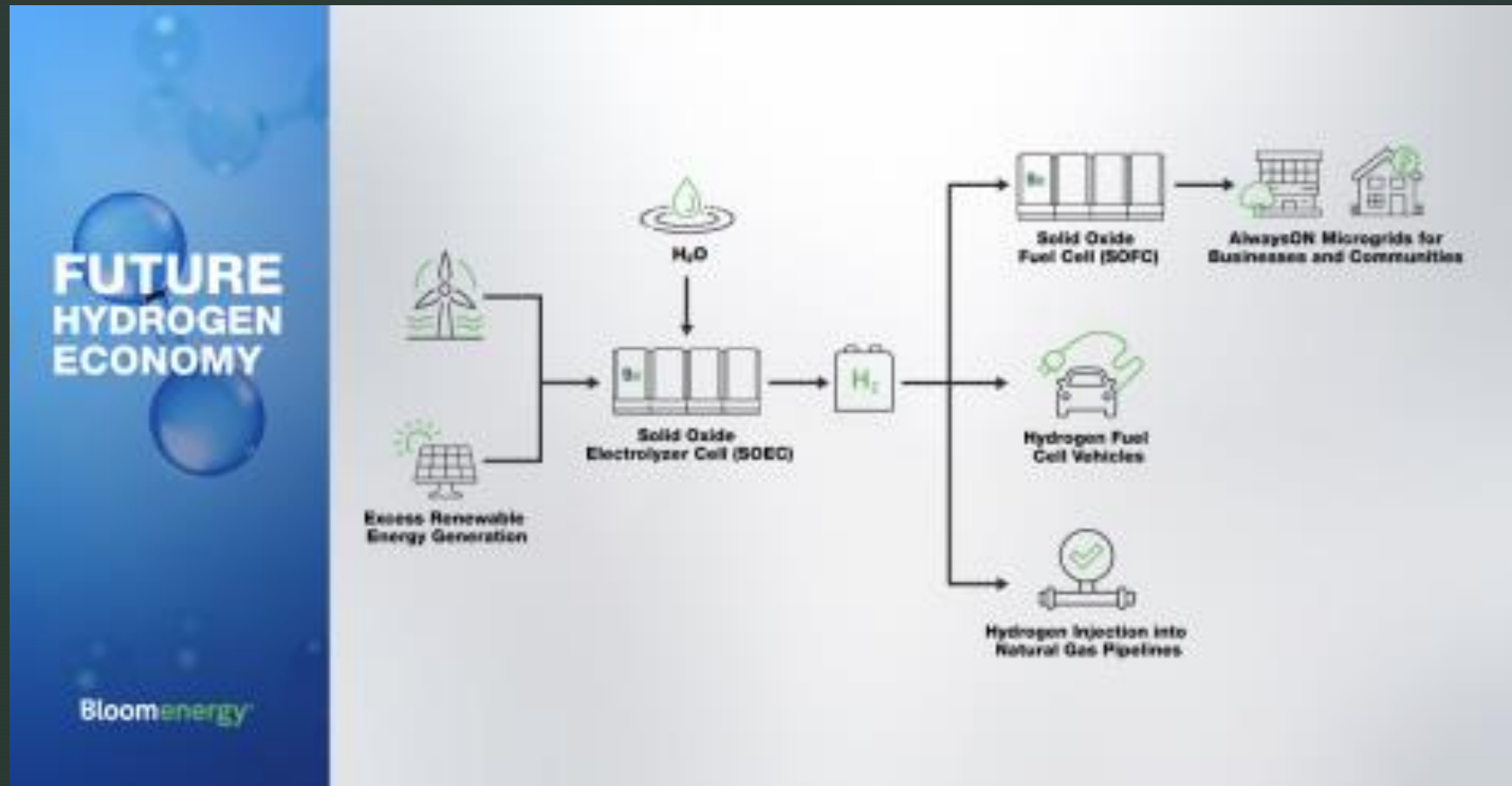
Source: BloombergNEF



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Hydrogen Applications



**FUTURE
HYDROGEN
ECONOMY**

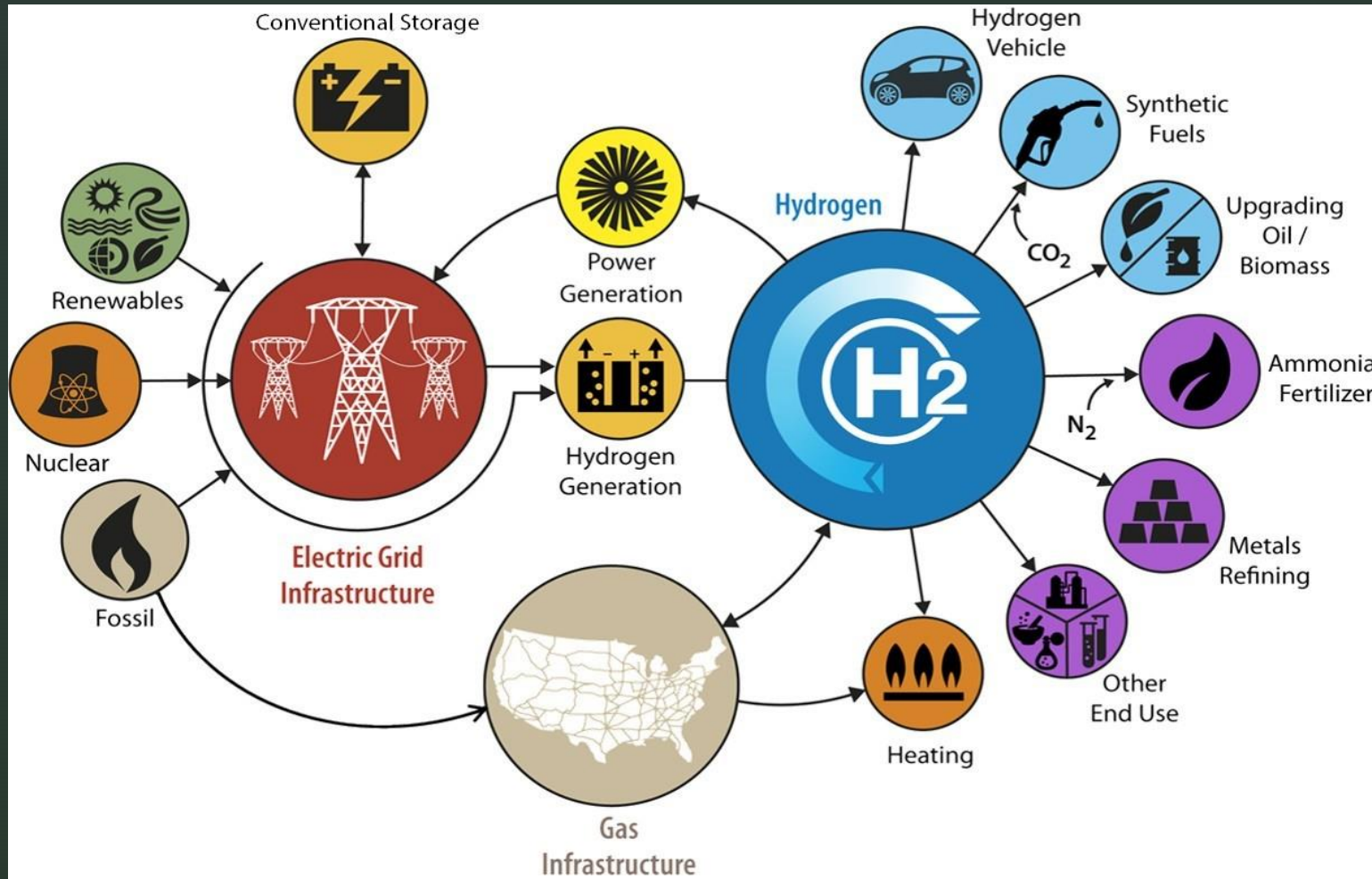
Bloomenergy



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Hydrogen Applications



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Hydrogen Patent



- Patent Information provided by AFPW upper management regarding **United States Patent 8,974,765**
- Methods and apparatus for controlled production of hydrogen using **aluminum-based water-split reactions**



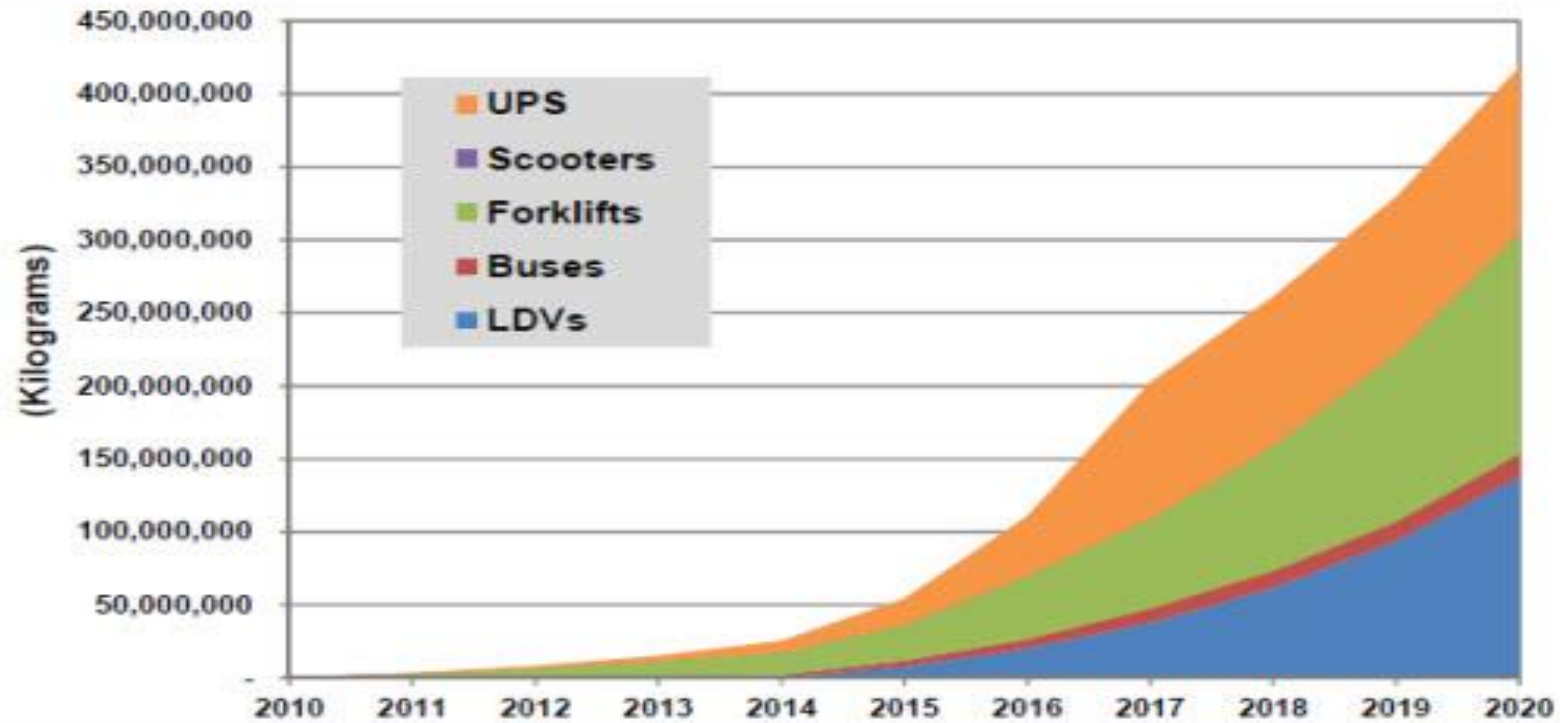
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World Hydrogen Demand



Chart 1.2 Hydrogen Demand from LDVs, Buses, Forklifts, UPS, and Scooters, World Markets: 2010-2020



(Source: Pike Research)

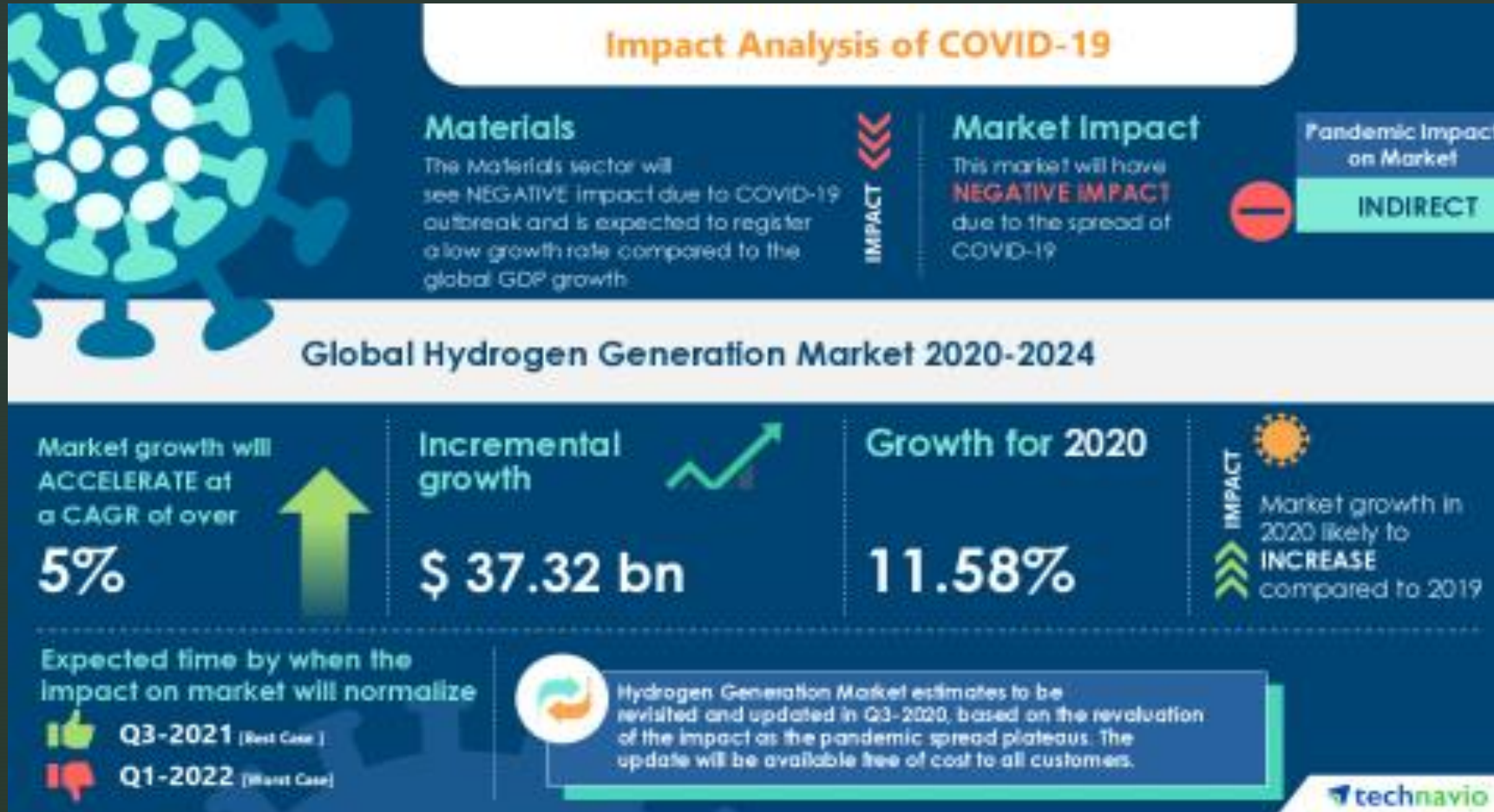


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Impact of COVID-19 on Hydrogen Market

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Hydrogen CAGR 5.5%

Compound Aggregate Growth Rate

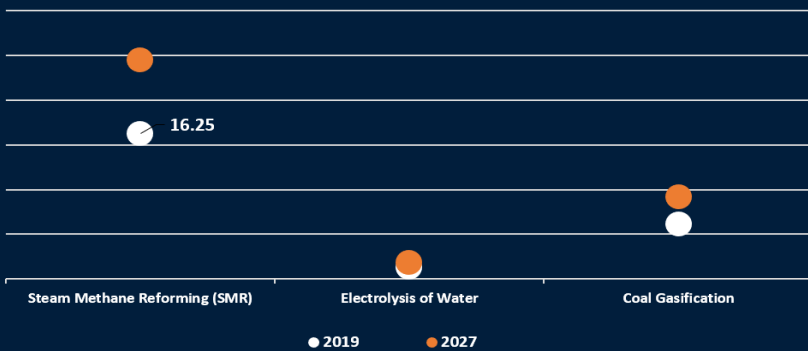


2020-2027,
the market will
ACCELERATE
at a CAGR of
5.5%

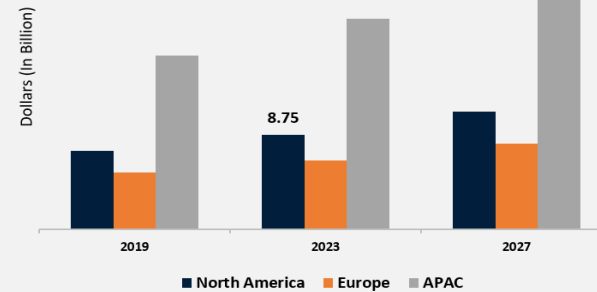


41.4%
of the total Liquid Hydrogen Market is occupied by Cryogenic liquid tankers.

The growing concern for the environment's safety and rise in government initiatives are driving the market for liquid hydrogen market.



- Most of the hydrogen manufactured in the U.S. comes from the steam methane reforming process. Approximately 70% of this hydrogen is used in the petroleum refining industry, and nearly 20% goes into fertilizer production.



- North America led the market for liquid hydrogen. The liquid hydrogen are being increasingly used owing to the rising awareness of its benefits.
- Europe is forecasted to grow with a CAGR of 5.3% during the forecast period.
- The Asia Pacific will lead the market during the forecast period owing to the two countries that are dominating the market, China, and Japan. The increase in the refinery option to meet the escalating demand in South Korea, China, and India are driving its demand.

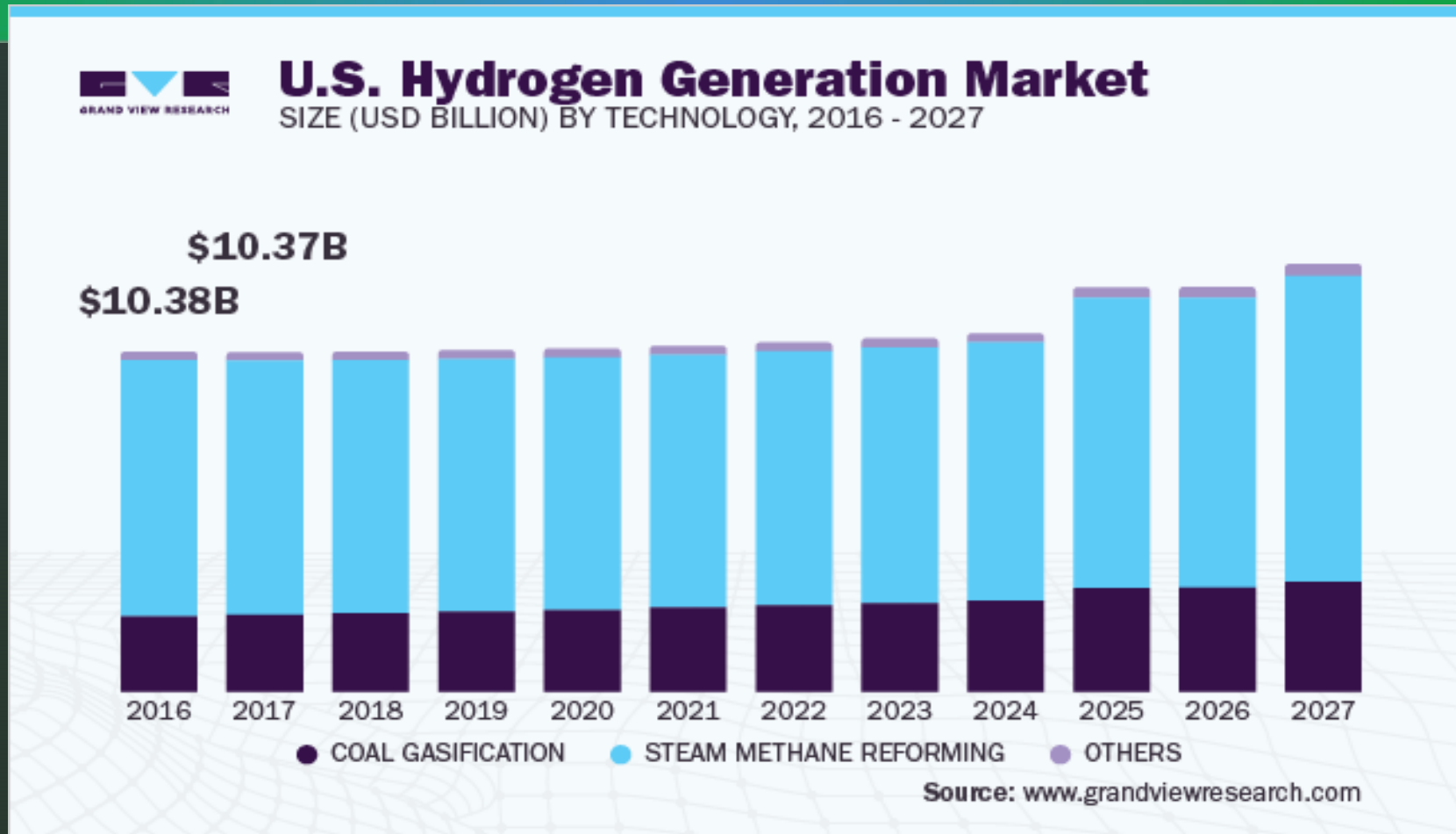
REPORTS
AND DATA...



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Hydrogen Production



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AFPW Line of Products



- PBIS-1000



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Alumifuel Power Signs Agreement with Ingenium Technologies

- Ingenium Technologies provides a full range of component and system level design, analysis, development, integration, operations, software and technical writing expertise.
- Ingenium Technologies has over 50 professionals with an average experience in excess of 25 years. Their careers cover commercial, military, space, undersea and land vehicles applications.
- Ingenium was a Consultant in 2010 when Alumifuel gained control of a valuable and innovative Hydrogen Patent.



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Thank You

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- We are traded on the OTC American exchange (OTC) under the symbol **AFPW**.
- Please visit our website at **AlumiFuelInc.com**



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