

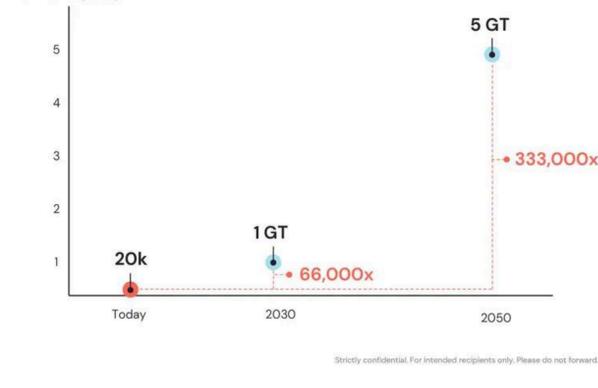


# Geologic Carbon Sequestration, at Scale

Spinning off of Advantek Waste Management Services

## IPCC says 5GT permanent of carbon removal by 2050

### We're not on track.



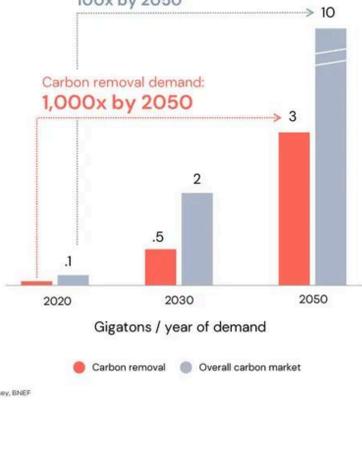
Tech works ✓

Safe & scalable ✓

Carbon markets unlock global scale

## Time is now →

## A hundred-billion dollar market emerging

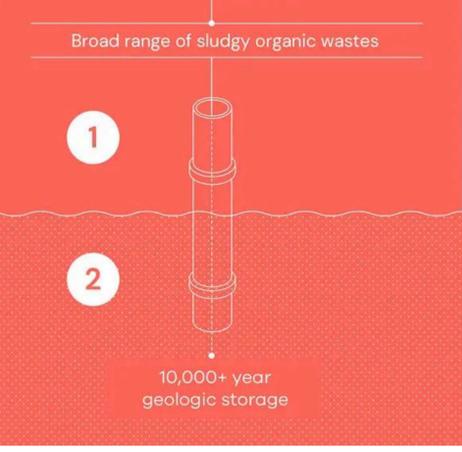


**CDR OUTSIZED OPPORTUNITY**

<p><b>Becoming the standard</b></p> <ul style="list-style-type: none"> <li>SCIENCE BASED TARGETS</li> <li>UNFCCC</li> <li>45Q: \$180/ton</li> </ul>	<p><b>\$2.5B in 2022 alone...</b></p> <ul style="list-style-type: none"> <li>NextGen</li> <li>Frontier</li> <li>Microsoft</li> <li>Alphabet</li> </ul>
---	--

## A 1,000x market ready for Vaulted

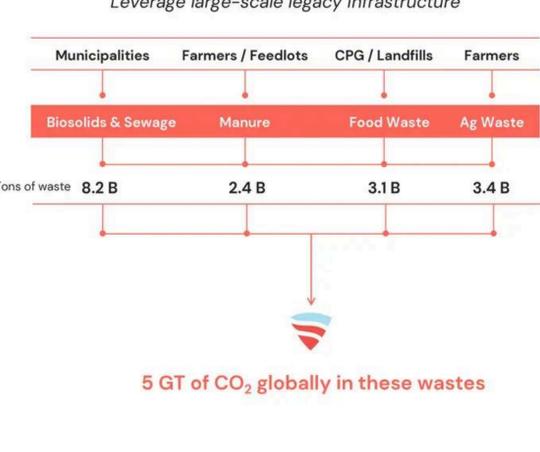
- High Quality** → 10,000+ year permanence
- Scalable** → 5 GT annual CDR potential
- Low-Cost** → < \$300 / ton



**vaulted**

**Simplest carbon removal:**

- Take organic waste that would have decomposed
- Inject it underground for permanent carbon removal

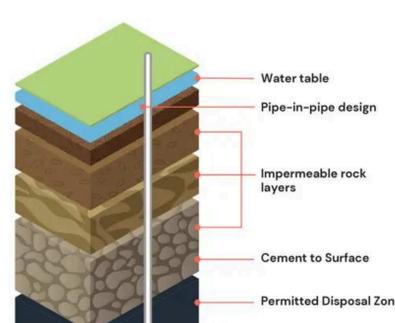


**1**

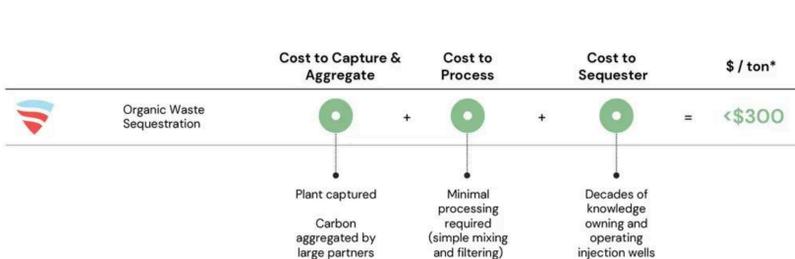
**Partnership model unlocks large amounts of cheap carbon**

## Unlocked by unique, patented slurry injection tech

- Method of choice in the most challenging & sensitive environments
- Used in hundreds of installations worldwide in the oil industry over decades
- Proprietary injection ops & monitoring software
- Safe disposal zones – no leakage, no earthquakes



## 1 + 2 = unfair advantage across every step in the process



The "Magic": Slurry injection nearly eliminates all costs of capture, aggregation, & processing

## Launching with a full Vaulted team

<p><b>Supporting Vaulted from within Advantek</b></p> <p>Advantek Leadership Team Combined 90 years experience</p>	<p><b>Vaulted's full time management team</b></p> <ul style="list-style-type: none"> <li>Omar Abou-Sayed, Co-Founder, Executive Chairman</li> <li>Julia Reichelstein, Co-Founder, CEO</li> <li>Adriana Ovalle, Vice President of Engineering</li> <li>Yashesh Panchal, Head of Subsurface</li> <li>Thomas Lyons, BD / Corp Dev</li> </ul>
--	---

Transition Services Agreement: Significant support from Advantek while Vaulted makes key hires



# Thank You