ADURO
CLEAN TECHNOLOGIES

Nasdaq: ADUR

Corporate Presentation
September 2025

adurocleantech.com

The **Between** Chemistry.

Forward-Looking Statements

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We develop **chemical technology platforms** that **transform** low-value materials into higher-value resources with the aim of **unlocking** significant **environmental** and **economic** benefit.

A Next-Generation Technology Platform With Multiple Potential Market Applications

STAGE	APPLICATION	TOTAL POTENTIAL ADDRESSABLE MARKETS
PILOT STAGE	**Advanced chemical recycling of plastic waste**(1) Converting plastic waste streams into valuable resources including chemical precursors & fuels	USD $ 120B BY 2030
	Partial upgrading of heavy crude oils(2) Partial upgrading of heavy crude & asphaltene to lighter crude products	USD $ 50B
ADVANCED RESEARCH	**Converting renewable oils to sustainable fuels and chemicals**(3) Chemical conversion of renewable oils to renewable diesel, sustainable aviation fuel and renewable platform chemicals.	USD $ 121B
FUTURE APPLICATIONS	**Research and development** A flexible technology platform that has applications in additional market segments like rubber tires, by tuning the chemistry and controlling the interplay of processing parameters	

(1) https://www.marketsandmarkets.com/Market-Reports/recycled-plastic-market-115486722.html
(2) https://www.iea.org/reports/oil-market-report-february-2022
(3) https://www.globenewswire.com/news-release/2022/01/19/2369236/0/en/Biofuels-Market-Size-to-Surpass-US-201-21-Billion-by-2030

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Hydrochemolytic™ Technology (HCT)

A New Chemical Recycling Technology, a Better Approach to Converting Diverse Feedstocks

THERMOLYSIS / PYROLYSIS

- MURA TECHNOLOGY
- BRIGHTMARK
- fuenix – Let no plastic go to waste
- PLASTIC ENERGY
- REGENYX
- BLUEALP – Accelerating Plastic Recycling
- Honeywell UOP
- nexus CIRCULAR
- Alterra
- enval
- Pryme
- ITERO
- Renasci
- Resynergi
- NEW HOPE RECYCLING
- QUANTAFUEL

CHEMOLYSIS

- ADURO CLEAN TECHNOLOGIES

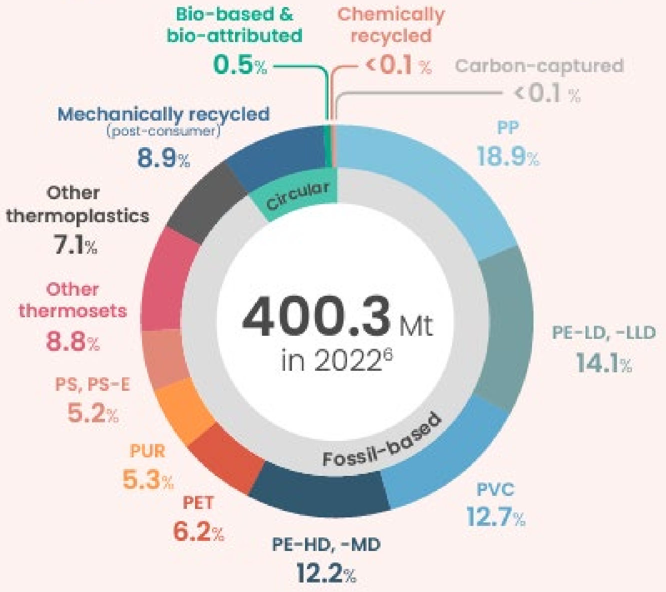
At least 70 other companies and university-affiliated institutes globally are investigating the space, see Closed Loop Partners and Nova Institute for more information.
(4) https://www.closedlooppartners.com/wp-content/uploads/2021/11/CLP_Molecular-Recycling-Directory-2021.pdf

Excluded above are destructive decomposition/combustion or non-chemical processes such as physical presorting.

Global Waste Management Overview
Significant Opportunity for Chemical Recycling

Global plastics production was **400.3 Mt** per annum in **2022**.
Recycling /recovery rates are only **10%**, **49%** of plastics end up in landfill, a further **22%** is uncontrolled released into the environment, and **19%** is incinerated or gasified for energy generation.

(6) **Production**
Global Plastic Production by polymer

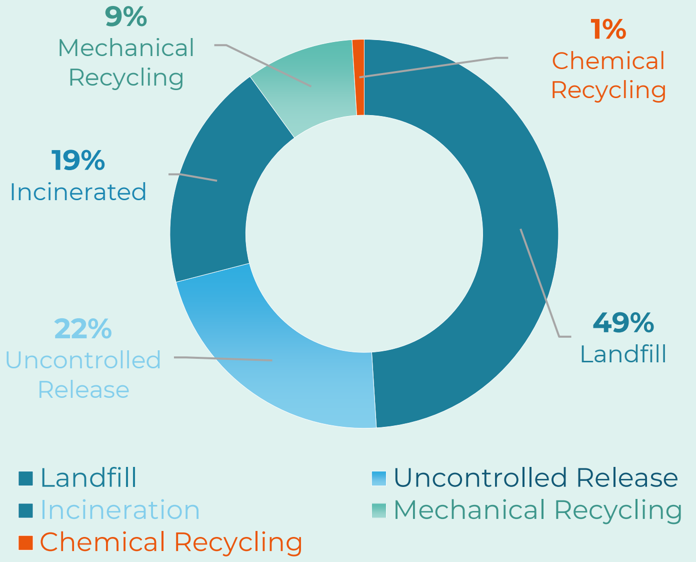


The Opportunity

This is valuable carbon available for the circular plastic economy.

Innovation in mechanical & chemical recycling is needed for a future state of 75% carbon recovery.

(7) **Recovery**
Share of plastics treated by waste management category (2022)



(6) https://plasticseurope.org/wp-content/uploads/2023/10/Plasticsthefastfacts2023-1.pdf
(7) https://www.oecd.org/en/about/news/press-releases/2022/02/plastic-pollution-is-growing-relentlessly-as-waste-management-and-recycling-fall-short.html

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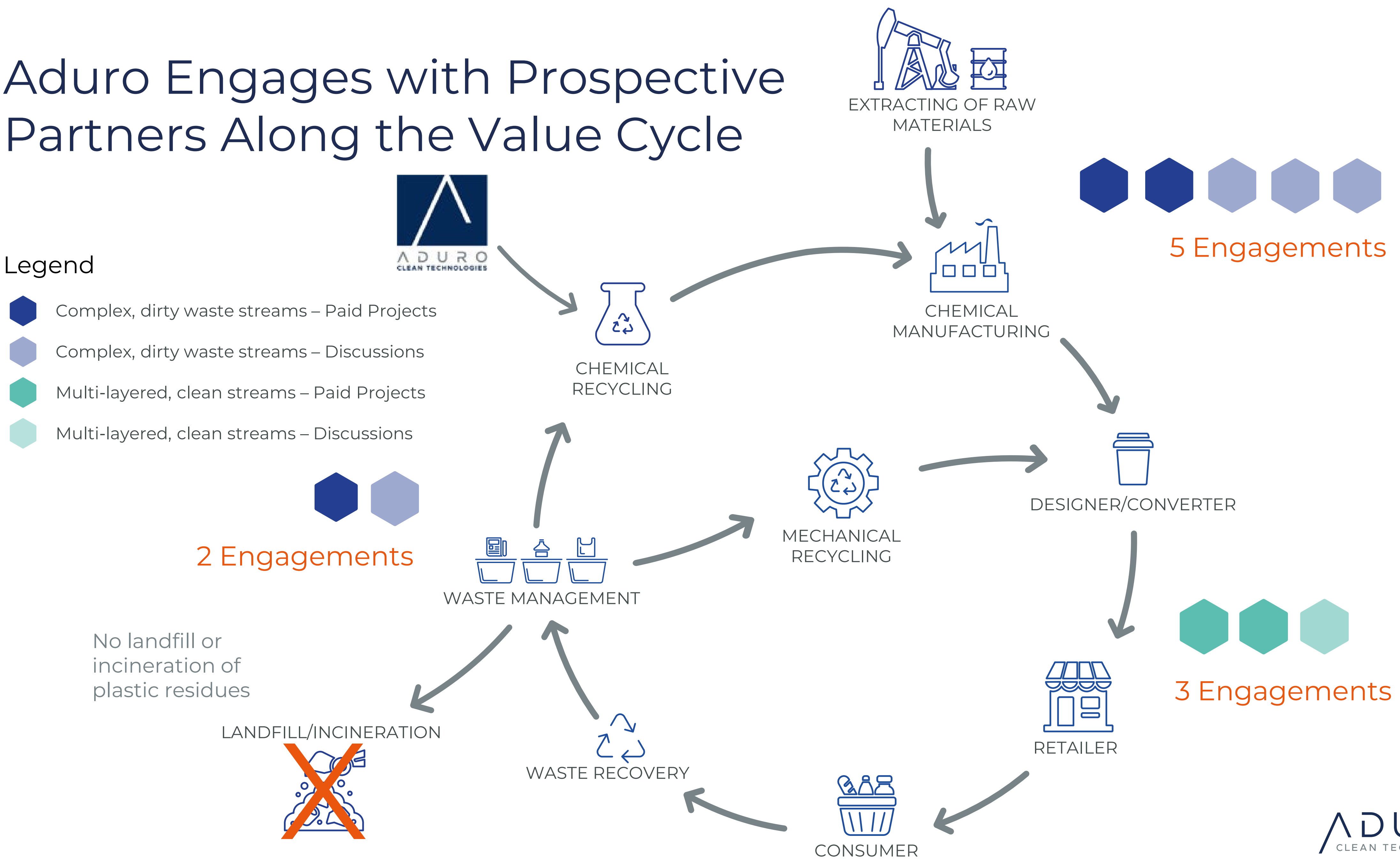
Aduro Engages with Prospective Partners Along the Value Cycle



Hydrochemolytic™ Technology (HCT) Feedstock and System Configuration

Developing Tailored Solutions Through Feedstock Characterization and Customer-Driven Requirements.

Post Consumer Waste Plastics
Refuse derived fuel (RFD)
Film & Flexible packaging

Pre-treatment

Industrial Waste

Limited
Pre-treatment

Agriculture Waste
Marine Waste
Synthetic Turf Waste

Limited
Pre-treatment

Modular
Hydrochemolytic™
Technology

Direct to
Naphtha/Steam
Cracker

- **Examples of potential feedstocks**
- **Processing is not guaranteed**

Customer Engagement Program (CEP)

2 **Customer Engagement Program**
From technology evaluation to technology collaborations

Technology Evaluation → Collaboration → Commercialization

Stage-gate engagement to evaluate, refine, and commercialize the technology with early adopters.

Value-adding and revenue-generating process to advance and de-risk the commercialization program.

Engage organizations that are in search of alternative technologies to pyrolysis.

1 Technology Evaluation
We present our technology to prospective partners by delivering high-quality data and results on both general and specific feedstocks. This stage gives partners a clear understanding of performance, consistency, and potential applications, helping them evaluate the fit of the technology within their operations.

2 Collaboration
Working closely with our partners, we advance the technology beyond evaluation by refining processes, stabilizing operations, and demonstrating performance at pilot and pre-commercial scales. Solutions are tailored to the specific needs of each partner, ensuring readiness for broader deployment.

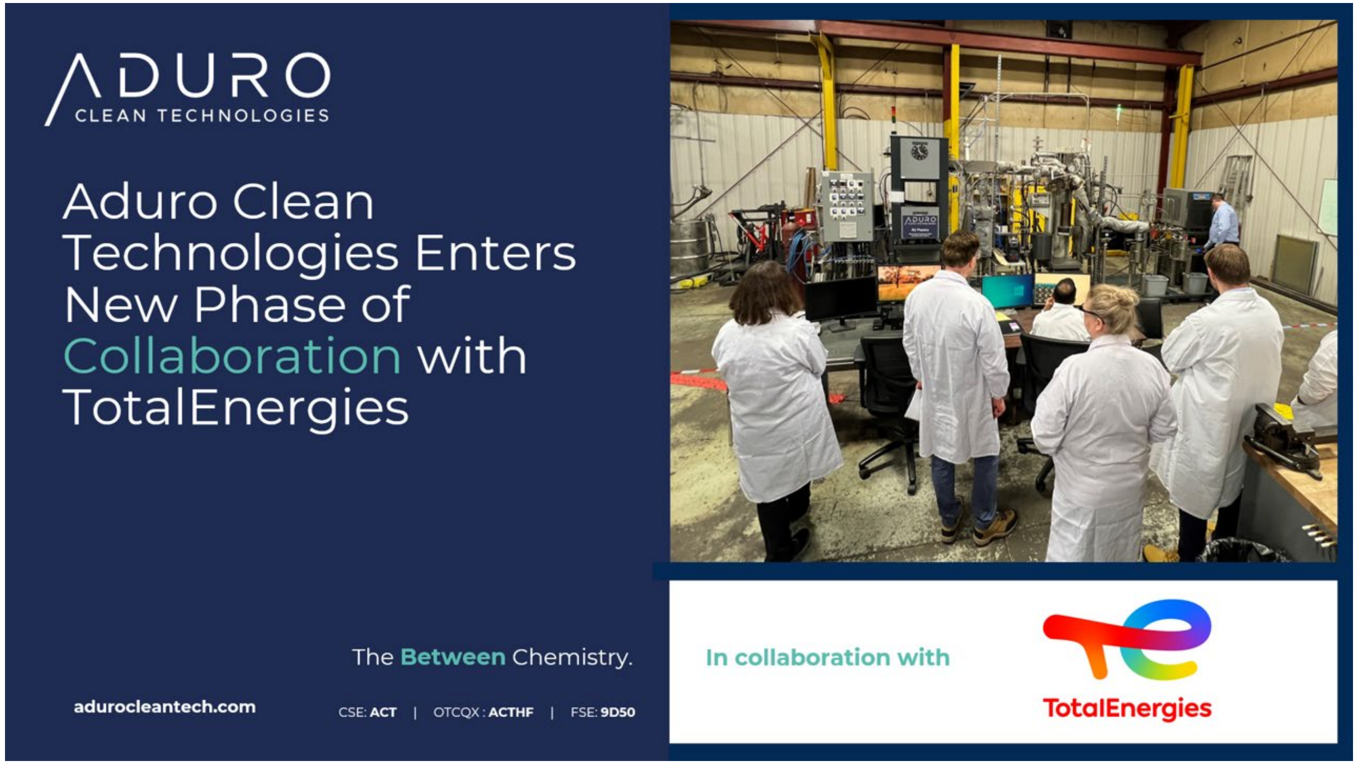
3 Commercialization
With early adopters, we transition from collaboration to market deployment, establishing the first commercial programs. This stage focuses on scaling operations, securing offtake pathways, and creating long-term value through sustainable, technology-driven solutions.

Goal: Convert two clients from Technology Evaluation to Technology Collaboration

Customer Engagement Program (CEP)

Technology Collaboration

Example of client engagement experience.



Technology Collaboration Agreement

Together with our potential partners, we continue to develop, improve, and stabilize pilot-stage and pre-commercial settings, often tailoring solutions to meet the specific needs of each potential partner.

The CEP encourages customers to engage with small scopes, then expand the scopes before moving into a collaboration phase.

TotalEnergies timeline

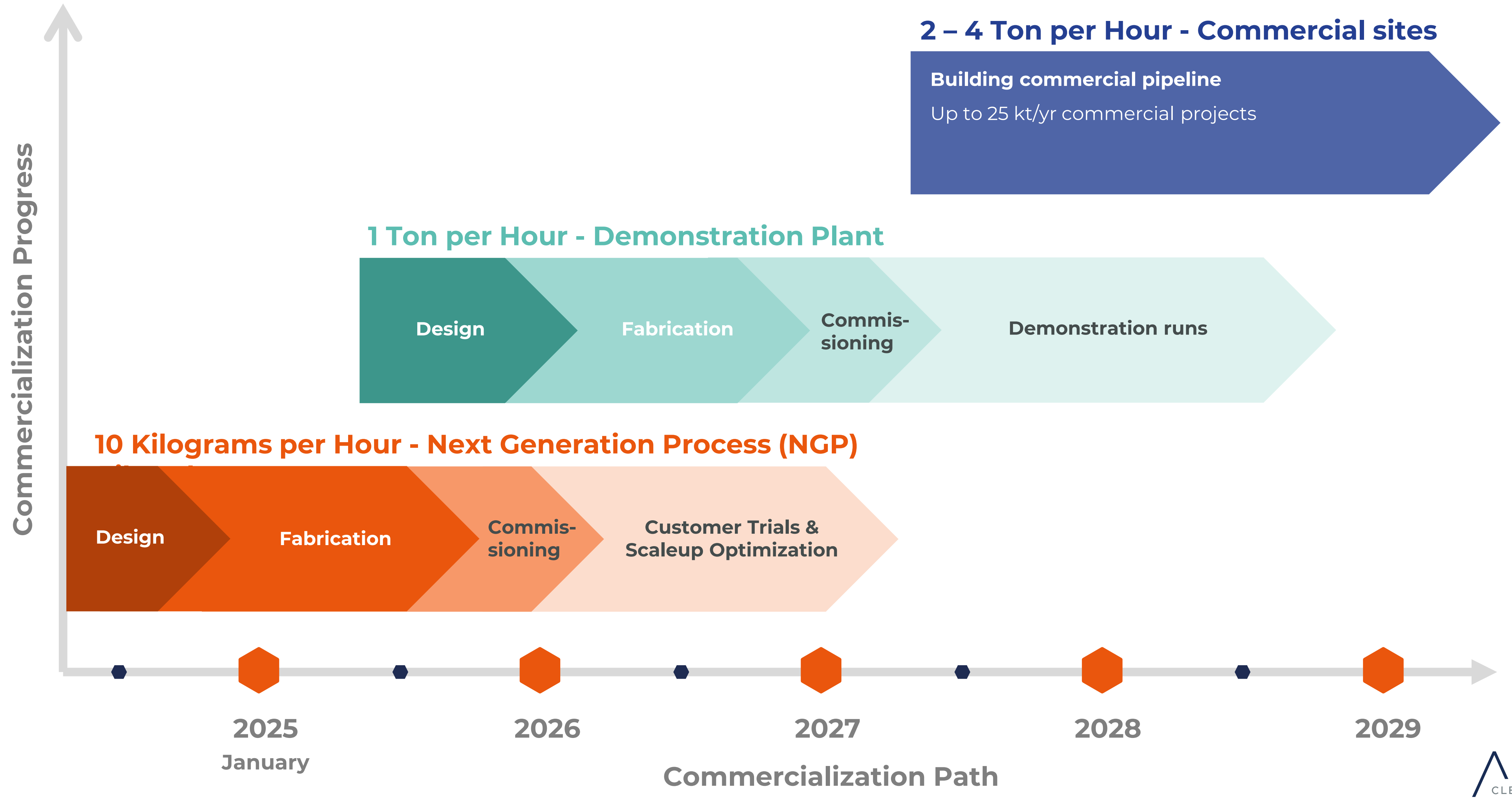
October 11, 2023
Aduro Clean Technologies Welcomes New Participants to its Customer Engagement Program

November 30, 2023
Aduro Clean Technologies Expands Technology Evaluation Scope with Leading Petrochemical Company

July 30, 2024
Aduro Clean Technologies Enters New Phase of Collaboration with TotalEnergies

Progress of Technology Scale-up

Hydrochemolytic™ Technology for Chemical Recycling of Waste Plastics



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2025 Projects Supporting Path to Commercialization

List of projects and activities to support our commercialization path.

1. **NGP Pilot Plant - Commissioning & start of material trials program**
2. **Site preparation- NGP**
3. **Office expansion**
4. **Complete basic design of Demo Plant**
5. **Decision on engineering partner and vendors for Demo Plant**
6. **Decision on location and type of site for Demo Plant**
7. **Ordering long lead items for Demo Plant**

Celebrating Milestones

January 17, 2025
Nasdaq Closing Bell Ringing Ceremony

Capital Structure

STOCK LISTING	NASDAQ: **ADUR** | CSE: **ACT** | FSE: **9D5**
SHARES OUTSTANDING (Issued & Outstanding / Fully Diluted)* (August 31, 2025)	31,041,917 / 35,723,450
INSIDER OWNERSHIP	38 %
WARRANTS / OPTIONS OUTSTANDING:	846,755 / 3,834,778 *
MARKET CAPITALIZATION ** (August 31, 2025)	USD **$357 M** (CAD **$490 M**)
CASH POSITION	Cash on hand on May 31, 2025: **C$ 7 M** *After year ending May 31, 2025* - Gross proceeds of June 2025 offering: **US$ 9.2 M** - Proceeds from exercise of warrants/options: **C$ 0.84 M**

* Warrants are exercisable at an average price of CAD **$10.79** (range CAD $5.20-$13.88) and Options are exercisable at an average price of CAD **$6.02** (range CAD $2.1125-$13.50), with 51% held by Insiders and 42.5% held by other Employees.

** Market capitalization is calculated based on total shares issued and outstanding on August 29, 2025, multiplied by the closing price on August 29, 2025, of CAD $15.79.

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THANK YOU!

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