



TSX: ANRG
OTCQX: ANRGF

Anaergia Investor Presentation

September 2025



Forward Looking Statements



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Non-IFRS Measures and Industry Metrics

This presentation makes reference to certain non-International Financial Reporting Standards ("IFRS") measures, including Adjusted EBITDA and Revenue Backlog. These measures are not recognized measures under IFRS and do not have a standardized meaning prescribed by IFRS and are therefore unlikely to be comparable to similar measures presented by other companies. Rather, these measures are provided as additional information to complement IFRS measures by providing further understanding of our results of operations from management's perspective. Accordingly, these measures should not be considered in isolation or as a substitute for analysis of our financial information reported under IFRS.

Market and Industry Data

Market and industry data presented throughout this presentation was obtained from third-party sources, industry reports and publications, websites and other publicly available information, as well as industry and other data prepared by us or on our behalf on the basis of management's knowledge of, and experience in, the markets in which we operate. We believe that the market and economic data presented throughout this presentation is accurate and, with respect to data prepared by us or on our behalf, that management's opinions, estimates and assumptions are currently appropriate and reasonable, but there can be no assurance as to the accuracy or completeness thereof. Market and economic data is subject to variations and cannot be verified due to limits on the availability and reliability of data inputs, the voluntary nature of the data gathering process and other limitations and uncertainties inherent in any statistical survey.

For more information, please refer to the Company's regulatory filings available on the Company's website at www.anaergia.com and under the Company's SEDAR profile at www.sedar.com.

• Anaergia Overview

From Technology To Delivery — Anaergia's End-to-End Capabilities Drive Global Leadership In Waste-to-Value

The Anaergia Advantage:



Turn food, farm and biosolid waste into renewable natural gas (RNG), clean water, and fertilizer

- End-to-end complete turnkey solutions
 - Design and engineer, build, operation & maintenance (O&M)
- Decades of experience developing technologies and building RNG facilities
- Global track record in 18+ countries
 - Built 230+ turnkey RNG facilities
 - Plus 1,750 technology installations
- 300+ patents and proprietary technologies – making Anaergia the market leader in renewable technology industry
- Manufacturer of patented technology equipment in Germany, Italy and Canada

Global Leader of End-to-End Solutions to Divert Organic Waste from Landfill



Proprietary Technology Solutions
Flexible Delivery Model: From Engineering Procurement & Construction (EPC) to EP
Technology Solutions
Anaergia's Turnkey Platform



From Waste to Value: The Anaergia Value Proposition



Pioneering the Global Circular Bioeconomy

** Typically, more contaminated and requires preprocessing before digestion

Delivering Unparalleled Experience, Scale, Innovation



Experience

Anaergia is a pioneer in transforming the way the world handles organic waste: converting all forms into biomethane across five continents. Our decades of experience span project lifecycle, from development to operation



In-House Manufacturing

Anaergia footprint is worldwide with in-house manufacturing of proprietary mechanical equipment ensuring quality, integration, and control



Track Record

With over 30 years as a pioneer in resource recovery, Anaergia has delivered 1,750+ resource recovery plants in over 18 countries



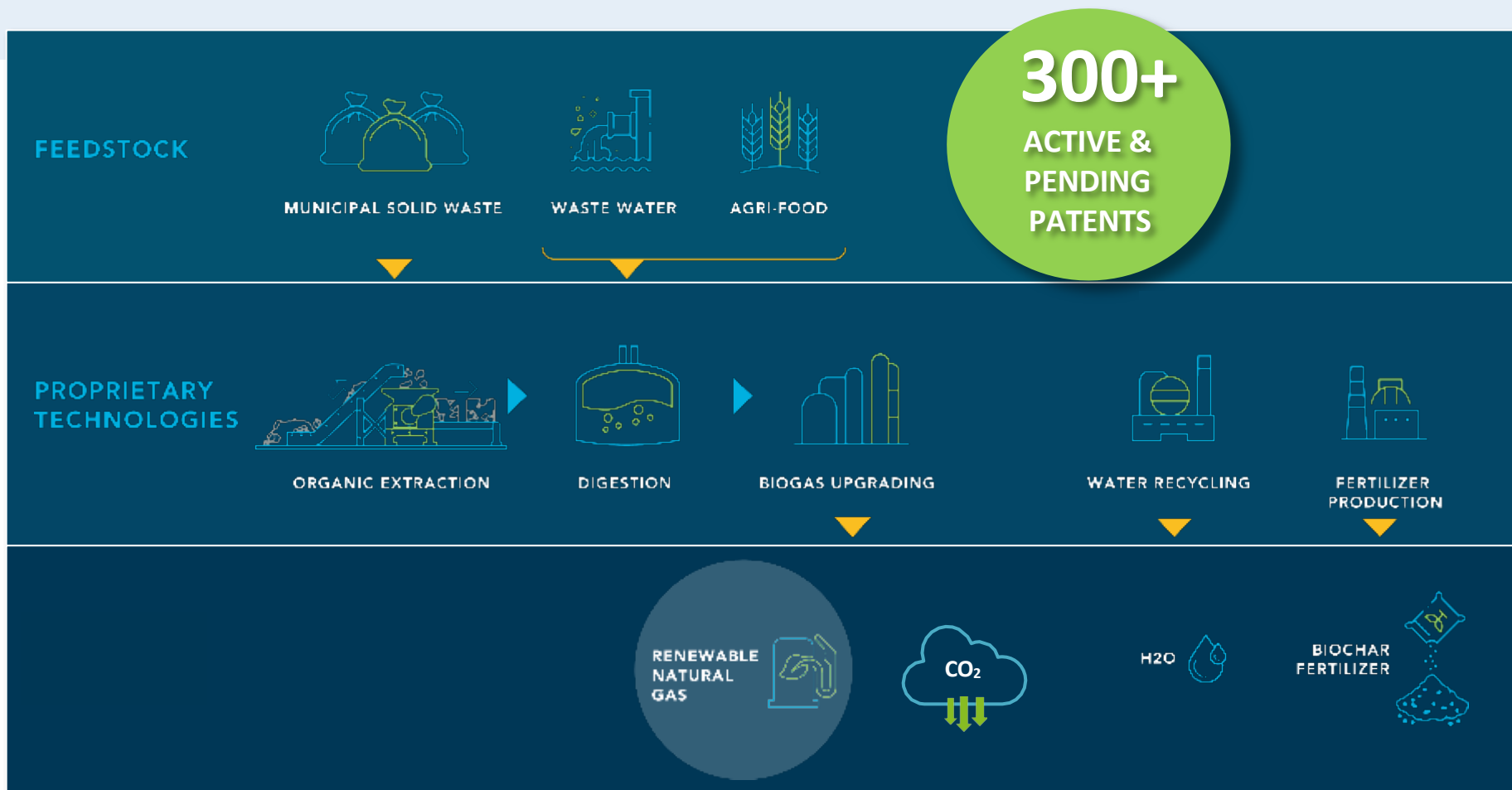
Proven Technology

Proprietary, proven anaerobic digestion tech enabling fully integrated, scalable waste-to-energy solutions trusted worldwide

Methane Conversion from Waste Powered by Patented Technology



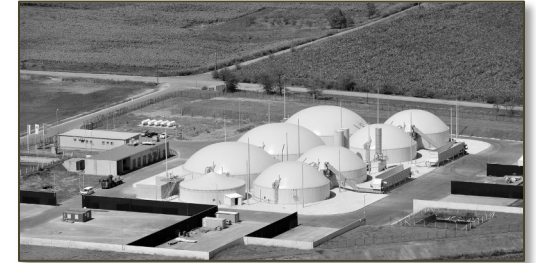
Anaergia's end-to-end RNG proprietary technology platform addresses multiple waste markets



- OREX® technology processes unsorted municipal solid waste (MSW) to extract clean organics
- Omnivore® anaerobic digester requires 60% less capex and increases capacity of existing systems by 300%
- Our technology can leverage existing infrastructure, dramatically improving time to deploy and capital efficiency

Global Track Record, >\$1B Infrastructure Built

Optimized technology platform, proven engineering expertise, 230+ reference projects



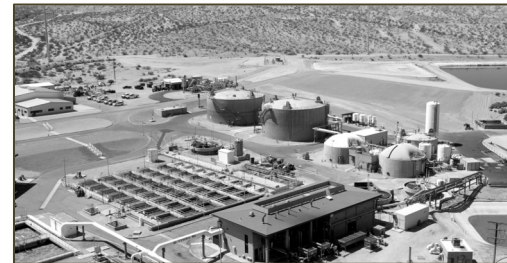
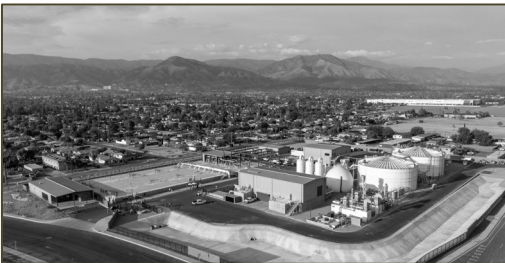
- Decades of experience
- 230+ projects
- \$1+ billion in infrastructure built across ag, organic waste, wastewater markets



- Developed knowledge base and IP
- Engineering expertise
- Technology optimization with on the ground feedback
- Municipal standard solution offering and execution capability



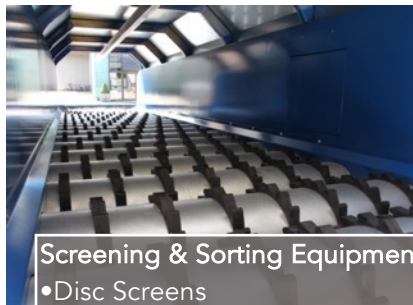
- Large opportunity in municipal anaerobic digestion and biogas



Select Core Technology Components Manufactured by Anaergia



Size Reduction Technology
• Bag Opener



Screening & Sorting Equipment
• Disc Screens



Organics Extrusion
• BIOREX™
• OREX™



Organics Polishing System (OPST™)
• Degritting
• Plastic Separation



Separation Technology
• Filter Screw Press
• SSD and SST



Mixing Technology
• Service Boxes
• High Efficiency Mixers



Liquid Treatment
• AMR



Integrated Systems
• Biogas conditioning
• Skidded Systems



Residue Treatment
• Pyrolysis

- Designed for integration, Anaergia's technologies combine as needed to maximize resource recovery and minimize cost
- Addresses both technical and economic barriers, Anaergia's technologies enable projects that would otherwise be unviable
- Provides significant competitive advantage — used together, Anaergia's patented technologies overcome technical and economic barriers making waste recovery economically viable around the world

Glossary

- Anaergia Italy
- Anaergia Germany
- Anaergia Canada

AMR: Ammonia Recovery
SSD: Sludge Screw Dewaterer
SST: Sludge Screw Thickener



Capital Sales

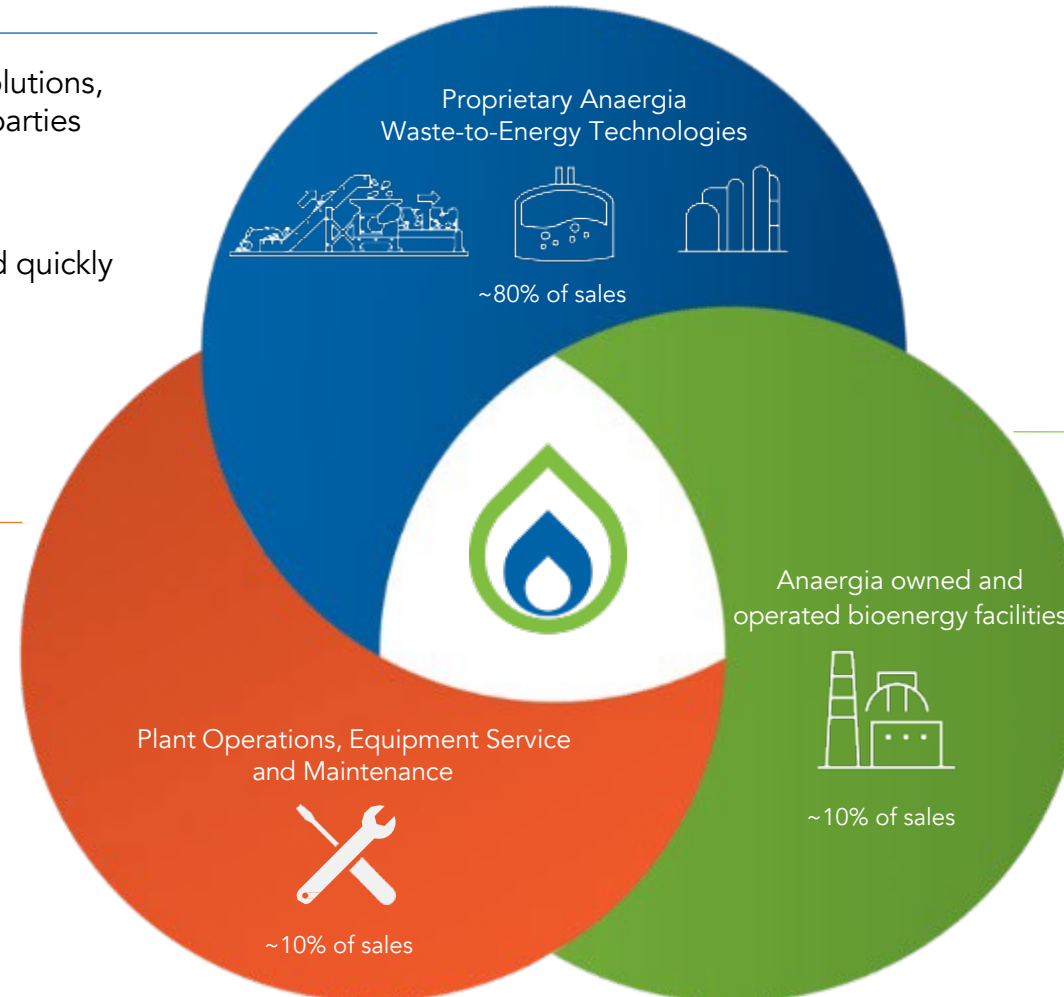
- Sales of proprietary technology solutions, equipment, and services to third parties
- Variety of delivery methods
- Benefits from short sales cycle and quickly establishes references globally

Service

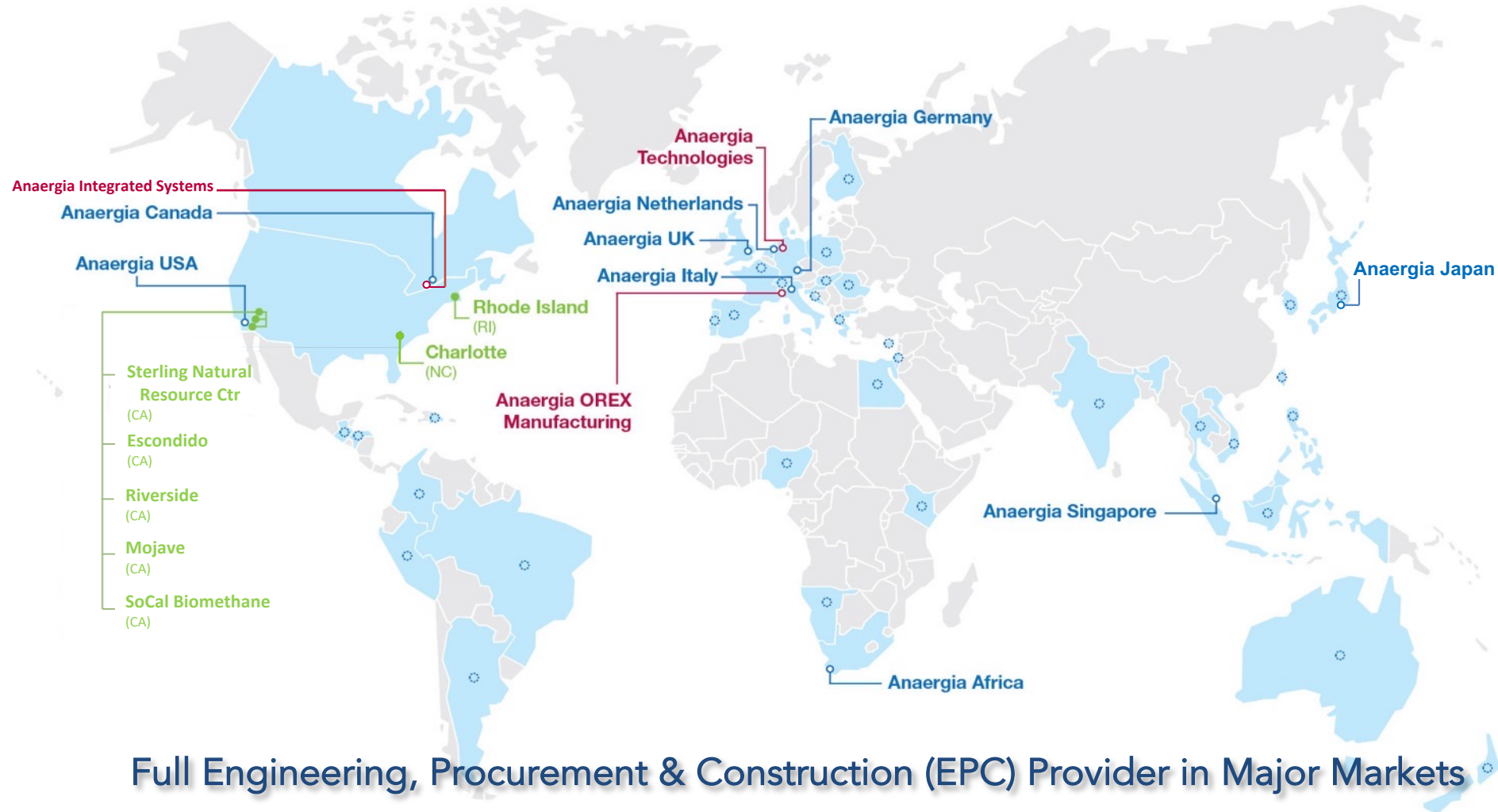
- Third party O&M and service contracts ~5-10 years in length
- Customers utilizing Anaergia's technology solutions
- Provides a stable, ongoing revenue stream

Build, Own, Operate

- Build, Own, and Operate greenfield or brownfield facilities
- Can acquire and retrofit existing facilities, taking advantage of existing permits
- Provides significant, contracted, long-term revenue and high margins



Anaergia: Delivering Clean Energy Solutions Across Continents



- Anaergia 2.0

From Complexity to Clarity: The Anaergia 2.0 Transition



BEFORE

- Complex share structure with multiple voting classes
- Higher leverage, limited flexibility for growth
- Fragmented governance and strategic alignment
- Market perception: restructuring risk



AFTER

- Simplified share structure – one common share class
- Strengthened balance sheet with **Major Shareholder Investment**
- Majority shareholder with aligned long-term vision
- Unified new leadership under new Executive Chairman
- New strategic direction to execute capital-light, technology-driven growth

Strategic Investment – The Launch of Anaergia 2.0



- July 10, 2024: Completion of **equity investment** by Marny Investissement S.A.
- Simplified Anaergia's **share structure** through conversion of multiple voting shares
- Established Marny as **majority shareholder** with aligned long-term backing
- Appointed **Ohad Epschtein as Executive Chairman**, ensuring leadership continuity and strategic focus
- Provided the **financial strength and governance clarity** to accelerate Anaergia 2.0 – a capital-light, technology-driven growth model



"Anaergia has the platform, the team, and the mission to lead the global shift toward sustainable waste-to-energy solutions — an ambition rooted in clean technology innovation that resonates deeply with Marny's own commitment to climate-conscious investment."

— Ohad Epschtein, Executive Chairman, Anaergia Inc.

Proven Executive Management with World-Class Experience



Assaf Onn

Chief Executive Officer **New**

Joined Anaergia in 2024; over two decades of extensive experience in managing large operations, including retail, commercial and housing real estate, and hospitality throughout central and eastern Europe and the Middle East, his in-depth expertise includes leading organizational excellence, optimizing efficiencies, and fostering growth across diverse industries.



Dr. Yaniv Scherson

Chief Operating Officer

Joined Anaergia in 2014, led development in the Western United States region. Promoted to current role in 2022. Recognized as a rising star in the energy sector in Forbes 30 Under 30 in 2012.



Hani Kaissi

Chief Development Officer

Joined Anaergia as CFO in 2010; 25+ years experience in the water industry; formerly in senior Operations, Finance and M&A roles at ZENON and General Electric.



Gregory Wolf

Chief Financial Officer **New**

Joined Anaergia in 2024; Mr. Wolf has held key leadership roles at Hill International, Pernix Group Inc., and MYR Group Inc. Mr. Wolf holds a Bachelor of Science in Accountancy and a Masters In Taxation from Northern Illinois University, as well as a CPA certification from the University of Illinois.



Scott Hodgdon

General Counsel

New

Joined Anaergia in 2024; prior to Anaergia he served as a corporate, securities, and governance attorney for numerous publicly traded companies. Most recently, he served as General Counsel of Shift Technologies, Inc.

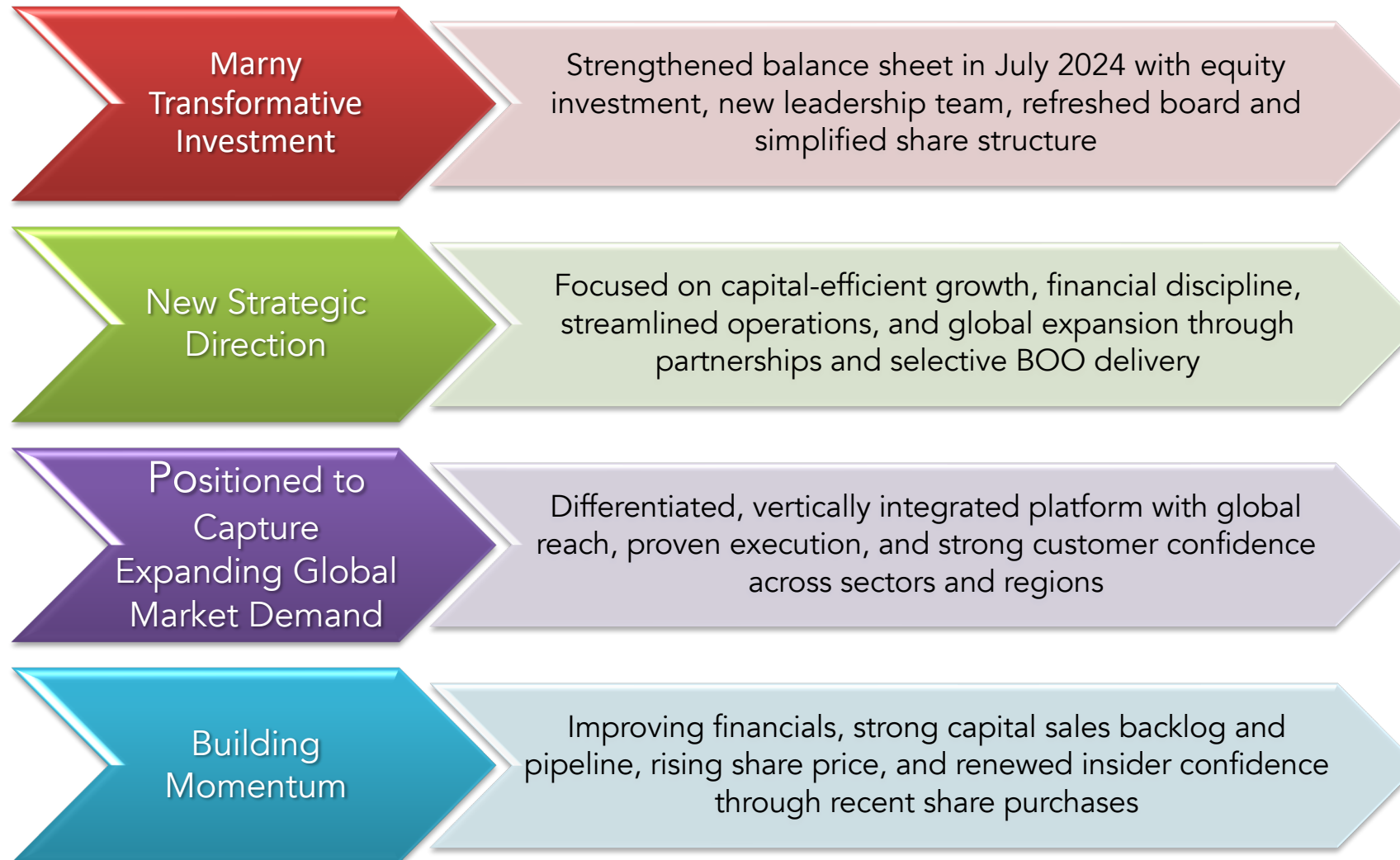


Ohad Epschtein

Chairman of the Board **New**

Mr. Epschtein is a Managing Partner at Marny Investissement SA, a position he has held since 2007, where he is responsible for steering project financing and investment strategies. His academic credentials include a Bachelor's degree in Economics from the London School of Economics and an MBA in Environmental Economics from the University Bocconi in Milan. Mr. Epschtein's dedication to excellence and his ability to integrate his education with his professional experiences have been instrumental in promoting sustainable development and innovation in the renewable energy industry.

Anaergia 2.0 – A New Era of Positive Transformation & Growth



- Anaergia Market Segments

Multiple Markets Driving Capital Sales Demand



Large-Scale Private Developers

- Partnering with international developers to deliver high-performance bioenergy infrastructure that meets stringent decarbonization and waste diversion targets

Municipal Organics

- Supports diversion of source-separated organic from landfill and aligns with circular economy mandates

Wastewater

- Anaergia enables energy recovery and cost reduction through innovative and proprietary technology integration

Food Processing

- Strong market demand for on-site organic waste-to-energy and decarbonization solutions

Agriculture

- Converts livestock slurry and crop residues into renewable energy and nutrient-rich digestate, enabling circular, low-carbon farming systems

Proven across all sectors with scalable, modular solutions
and deep technical expertise

Example: Capital Sale – The Sterling Natural Resources Center in California

World's first wastewater plant where 100% of the feed becomes a commercial product and excess energy is exported thanks to Anaergia technology

3.0 MW
of renewable electricity

8,000,000
GPD of recycled water

~2,000
TPY of fertilizer



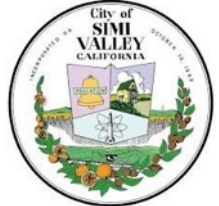
Market Leader in Serving Municipalities with Alternative Delivery Models



Client: East Valley Water District
Location: Highland California
Delivery: Supply



CLIENT: HALE AVENUE RESOURCE
RECOVERY FACILITY (HARRF)
LOCATION: ESCONDIDO, CA
DELIVERY: DBOOF



CLIENT: VICTOR VALLEY WATER RECLAMATION
AUTHORITY LOCATION: VICTORVILLE, CA
DELIVERY: DBOOF



CLIENT: CITY OF SOUTH SAN
FRANCISCO DELIVERY: DBB



CLIENT: CAMDEN COUNTY MUNICIPAL
UTILITIES AUTHORITY (CCMUA)
LOCATION: CAMDEN, NJ
DELIVERY: SUPPLY + O&M



Anaergia Portfolio: Five Build-Own-Operate Assets

So-Cal Biomethane

Flexible & Replicable Deployment within Existing Wastewater Infrastructure

- Regulatory (SB 1383) & Committed Contracts
- 310,000 MMBtu/year of RNG
- Offtake RNG supply to Toyota

Rhode Island Bioenergy [RIBF]

Largest Organic Waste Digester in New England

- 315,000 MMBtu/year of RNG
- Operating Anaergia BUG™ Tech

Charlotte Bioenergy

- RNG Development Asset
- 550,000 MMBTU/year of ultimate capacity

Escondido Bioenergy and Mojave

- Biogas production of 300 sq cubic feet per minute
- 1.2 MW of electricity
- Heat production of 2.43 MMBtu/hr

Growing Market Value in North America – Supported by Regulatory Advancements



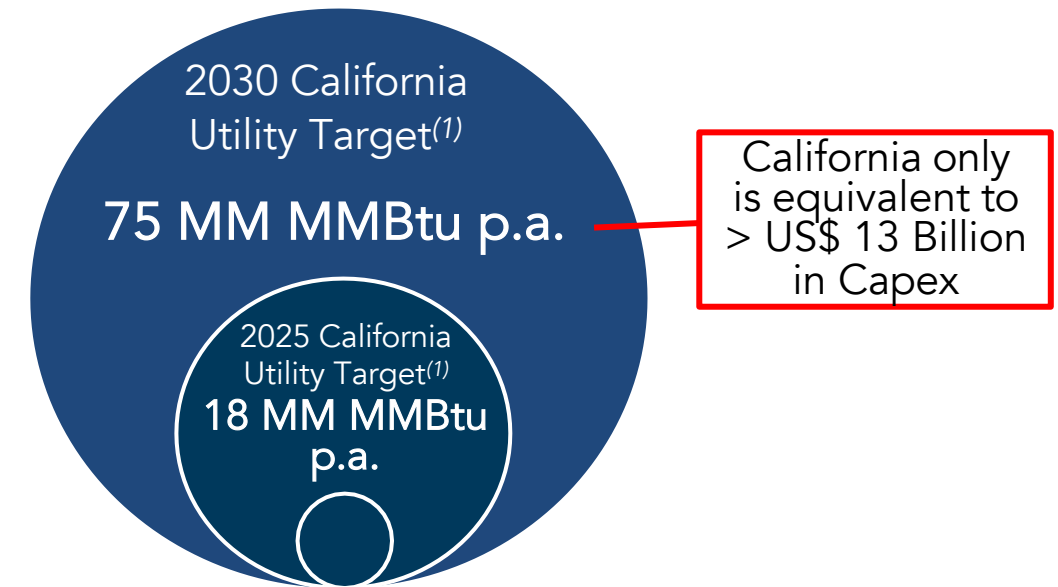
Diversion from Landfills Driving Volume

Market Driven Organics Diversion

- Landfill tip fees are increasing, driving a push to divert organic waste
- Capacity at existing landfills is dwindling and regulatory hurdles are preventing new landfill capacity
- Industries such as the food and beverage industry are embracing sustainability solutions to address growing consumer demand for a circular economy

Regulatory Organics Diversion

- In California, SB 1383 is now effective and has the goal of reducing landfilled organics by 75%
 - Will require ~100 new facilities; cities are implementing ordinances to ensure compliance
- In Connecticut, Public Act 14-94 set a goal to divert 60% of municipal solid waste from disposal
- Massachusetts issued its 2030 Solid Waste Master Plan in October 2021, which established goals to reduce disposal by 30% (from 5.7 million tons in 2018 to 4 million tons in 2030)
- Under Oregon's recycling laws, the state's mandatory rate of material recovery from the general solid waste stream is 52% for 2020 and will rise to 55 percent for 2025 and subsequent years



90x

In California, total gas consumption is about 90 times greater than LCFS gas consumption⁽²⁾

(1) California Public Utilities Commission. "CPUC Sets Biomethane Targets for Utilities." 2022
(2) U.S. Energy Information Administration. "Natural Gas: Consumption by End Use." 2020. eia.gov



With high underlying gas prices, attractive waste feedstock availability and expanding RNG targets, the outlook for Anaergia's European operations is strong

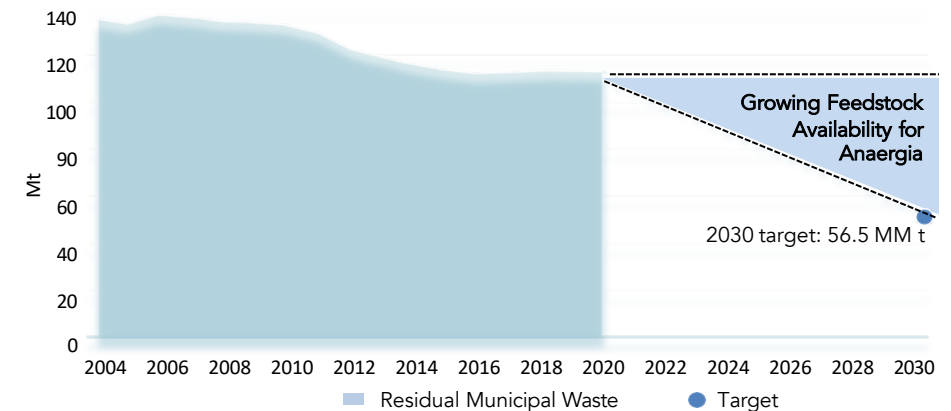
Feedstock availability is bolstered by EU Policies

- EU adopted first-ever EU-wide food waste reduction target with a goal of 55% reduction of food waste per capita by 2025 and a 60% reduction by 2030⁽¹⁾
- EU Landfill Directive requires members to reduce municipal waste sent to landfills to 10% or less of total municipal waste generated by 2035⁽¹⁾
- EU member states have a binding target to reduce residual MSW 60% by 2030 (comprising landfill & incinerated waste)⁽²⁾

REPowerEU: 1.3 Billion MMBtu of RNG by 2030

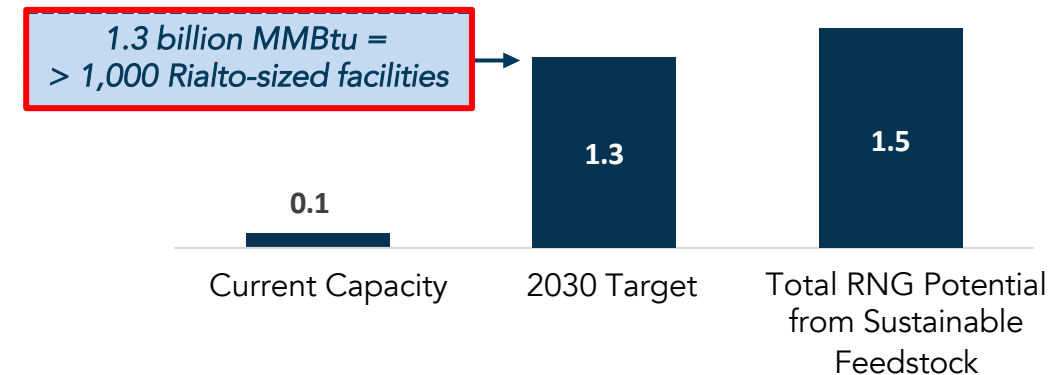
- RNG target of 1.3 billion MMBtu per year by 2030⁽³⁾
- Current EU RNG capacity is only about 8% of this target⁽⁴⁾
- Significant investment will be required in new RNG production infrastructure
- Estimated capital investment requirement of ~\$78 billion to meet this goal⁽⁴⁾

EU 2030 Target for Landfill & Incinerated Waste⁽²⁾



EU Current vs. Targeted RNG Capacity⁽⁴⁾

(Billion MMBtu)



(1) European Environmental Bureau. "Waste Prevention."

(2) European Environment Agency. "Reaching 2030's residual municipal waste target – why recycling is not enough." April 2022

(3) European Commission. "Questions and Answers on REPowerEU: Joint European action for more affordable, secure and sustainable energy." March 2022

(4) European Biogas Association. "Commission announces groundbreaking biomethane target to cut dependence on Russian gas." March 2022. europeanbiogas.eu

Significant Growth Opportunities in Asia



Anaergia has early market mover advantage in Asia — one of the few international biogas players with local team on the ground

Organic Feedstocks are Widely Available

- High organics content in municipal solid waste
- High annual production of Agri-Wastes

Emerging Offtake Opportunities

- High spot LNG pricing in Asia is expected for the foreseeable future, making bio-LNG projects in the region more lucrative
- Global demand for methanol is expected to increase dramatically in the coming years, presenting new biogas offtake opportunities
- Renewable electricity incentives still good in developing nations

Anaergia's Head Start in Asia

- Anaergia has several references in Asia, positioning the company to capitalize on shifting organic waste management practices across the continent
- Key References include:
 - Okayama: Japan's largest cow manure to AD facility
 - IWWMF: Largest food waste processing plant in SE Asia
 - Taiwan: Largest food waste to renewable energy facility



Case Study — PepsiCo: Turning Food Waste into Clean Energy

Challenge

- **Improve Organics Management:**
PepsiCo's food production facility in Funza, Colombia currently generates organics residues as part of the manufacturing process
- **Energy Demand & Sustainability Goals:**
PepsiCo had ambitious economic and sustainability goals. They wanted to:
 - Reduce its carbon footprint
 - Minimize the amount of organic residue generated by its food production facility
 - Generate carbon-negative renewable energy for on-site use
- **Infrastructure Constraints:**
Finding scalable, cost-effective renewable energy solutions that integrate seamlessly into existing energy systems without major infrastructure overhaul is difficult



Case Study — PepsiCo: Turning Food Waste into Clean Energy

Solution

- Anaergia is addressing this challenge by providing high-efficiency digestion technology and integrated biogas conditioning & upgrading technology at PepsiCo's food production facility

Opportunity

- Unique positioning - Anaergia offers an integrated solution that maximizes RNG production from PepsiCo's organic waste to maximize renewable resource output from mixed solid waste and sludge
- Attractive value proposition - Food waste RNG is scalable and offers a lower carbon intensity

Action

- Anaergia's solution will convert ~50,000 tons per year of organic residues produced at the facility into renewable natural gas to be used within the facility reducing the amount of power consumption by ~20%
- Reduced on-site carbon footprint – CO₂ emissions decline by up to 3,700 tons per year
- Scalable model; South America is now the third continent where Anaergia is providing systems to PepsiCo facilities



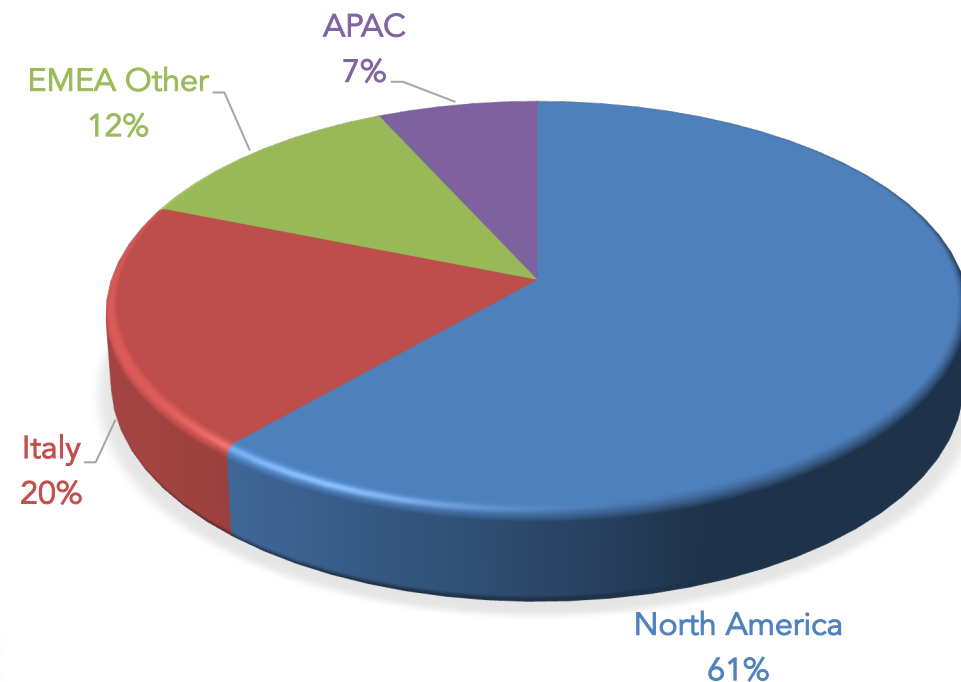
Q2 2025 Financial Results *(reported in \$CAD)*

(\$CAD millions)	Q2 2025	Q2 2024
Revenues	\$32.3	\$23.6
Gross profit	\$10.5	\$4.1
Gross margin	32.5%	17.6%
SG&A, net	\$14.3	\$14.9
Net Loss	(\$9.5)	(\$13.4)
Adjusted EBITDA ⁽¹⁾	(\$2.2)	(\$8.0)

Statement of Financial Position

	As at June 30, 2025	As at December 31, 2024
Current assets	99,347	104,218
Non-current assets	126,792	129,109
Current portion of lease and long-term debt liabilities	5,798	34,607
Other current liabilities	103,578	89,042
Current liabilities	109,376	123,649
Non-current portion of lease and long-term debt liabilities	60,495	37,103
Non-current other liabilities	15,678	19,370
Non-current liabilities	76,173	56,473
Equity	40,590	53,205

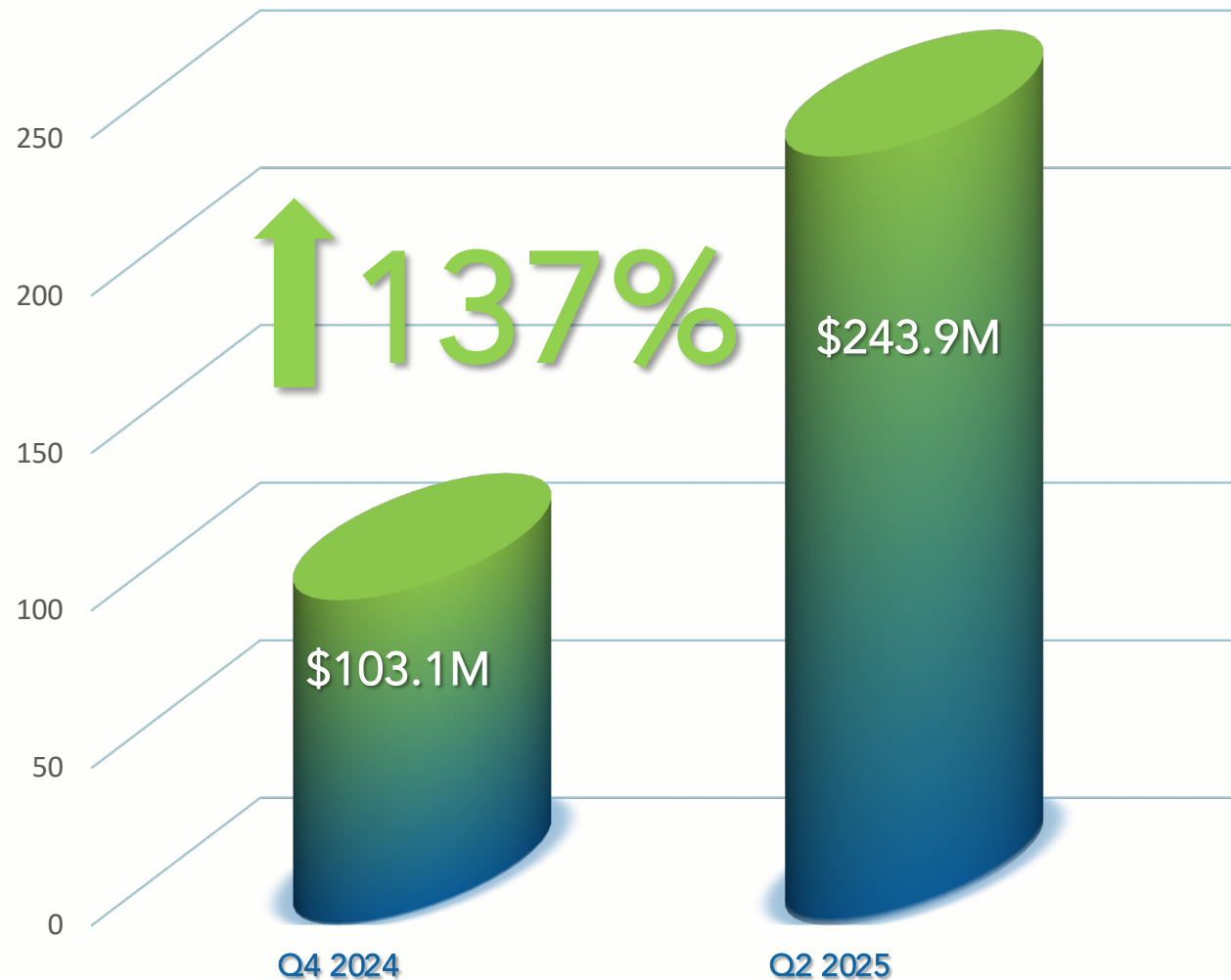
REVENUE BY REGION



Balance sheet debt is non-recourse and held at project level, no corporate debt

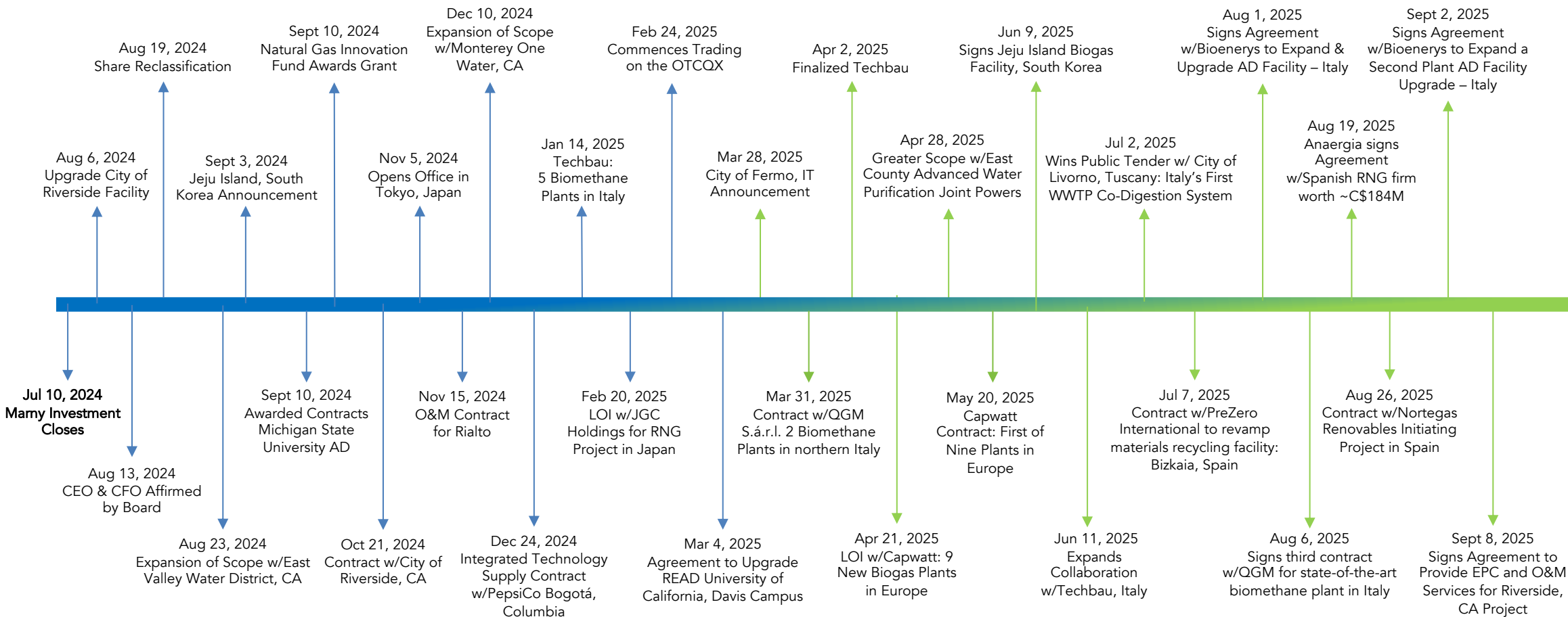
⁽¹⁾ "Adjusted EBITDA" is a non-IFRS measure. Please refer to the sections entitled "Non-IFRS Measures and Industry Metrics" and "Reconciliation of Net Income (Loss) to EBITDA and Adjusted EBITDA" in our management's discussion and analysis for Q22025, available on SEDAR+ at www.sedarplus.ca

Revenue Backlog Snapshot



- **\$191.0M** in Capital Sales
- **\$52.9M** in O&M Services
- Refined conservative definition:
 - Signed Capital Sales contracts
 - 3 years of modeled O&M Services

Positive Momentum & Wins since Marny's Investment



Capitalization



Total Shares Outstanding as at 6/30/25
169,967,426

Marny	Non-Diluted
102,715,000	60.4%

Company Founder	Non-Diluted
32,959,369	19.4%

Float as at 6/25
~34.3 million



WASTE



FUEL



Contact:
IR@Anaergia.com

- Addendum

Anaergia Technology: Engineered for Maximum Output

Anaergia's end-to-end suite of technology enables fuel production from a variety of feedstocks and provides our capital sales customers and Build-Own-Operate facilities with integrated, effective technology solutions

1 Expands Feedstock Access



Processes virtually any organic waste stream

2 Delivers Turnkey Solutions for Capital Sales



Serves as a One-stop solution for third-party developers

3 Enhances Plant Performance



Uses our technology to maximize organics recovery and RNG output

4 Leverages Vertical Integration — Ensures Control Over Our Supply Chain



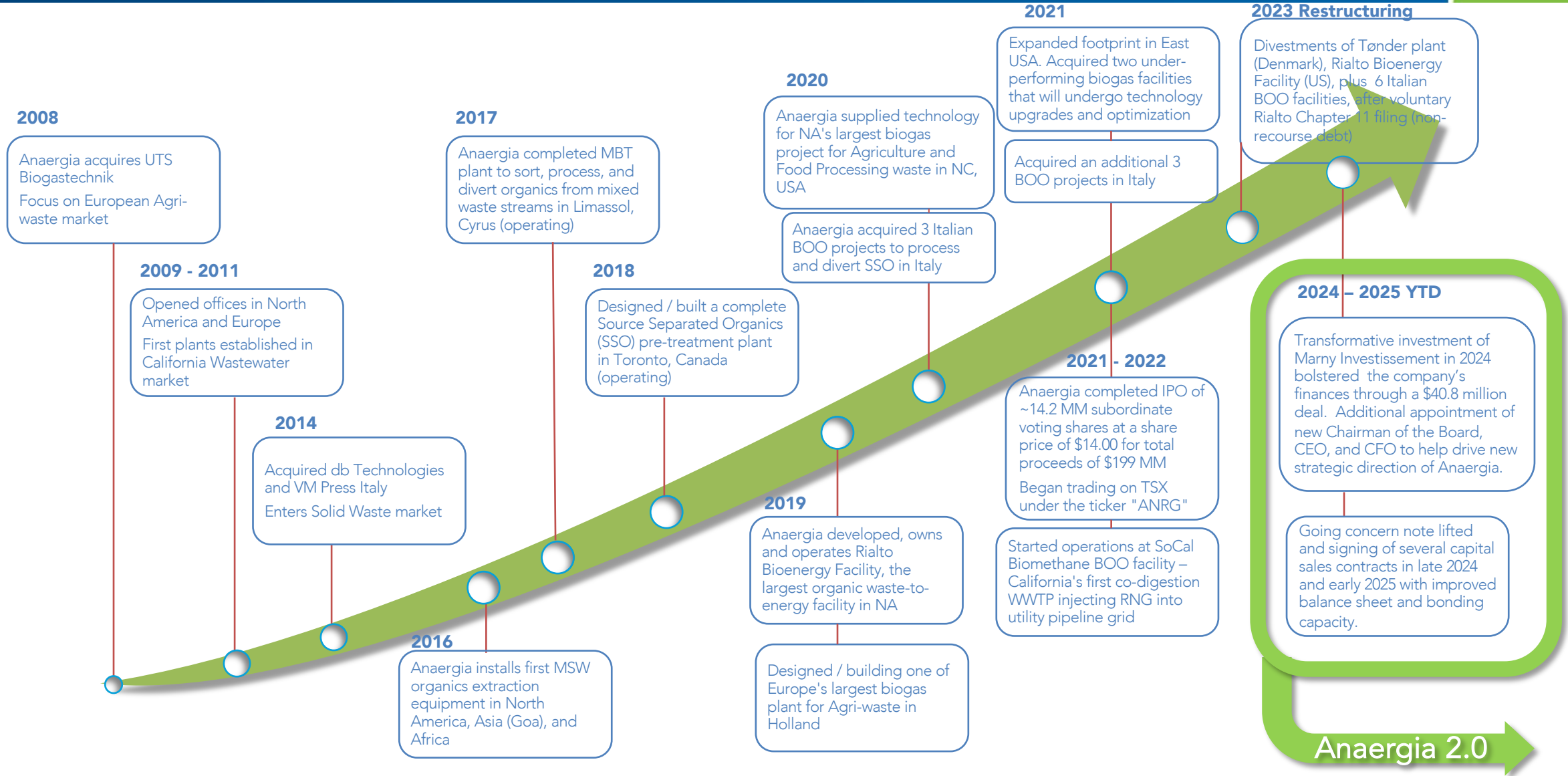
Reduces reliance on third-party equipment through in-house manufacturing

5 Enables Existing Infrastructure Retrofits



Lowers capital expenditures and shortens deployment timelines

Anaergia's Evolution Towards Complete, Integrated Solutions



Anaergia RNG: A Ready-to-Use, Carbon-Negative Fuel



Anaergia converts methane-emitting waste into carbon-negative renewable natural gas that is chemically identical to fossil-based natural gas and does not require major incremental distribution infrastructure

Average Carbon Intensity ("CI") Score Awarded to Transportation Fuels in 2022 (gCO₂e/MJ)⁽¹⁾

