INVESTOR PRESENTATION

October 2026

NYSE American: AGIG

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ABOUT US

Abundia is a low-carbon energy solutions company focused on converting biomass and plastics waste via innovative technologies into high-grade, high-value drop-in renewable fuels and chemical commodities to advance the energy transition.

Abundia's Approach: scalable, commercially viable technologies engineered to integrate into existing, operating energy and chemical ecosystems

Answering The Demand For Sustainable Solutions Within Established Global Markets

Ultra Low Sulfur Diesel | Sustainable Aviation Fuel | Renewable Chemicals

ABUNDIA'S BUSINESS STRATEGY

Our Differentiated, Vertically Integrated Platform Drives Commercial Advantage

Commercial Grade Technology Infrastructure:
Exclusive IP and licenses that deliver two variations of "waste to value" commercial-grade pyrolysis & hydrotreating upgrade processes

Feedstock Variability:
Optionality of plastic waste and biomass (wood and forestry byproducts) that convert to commercial grade renewable fuels and chemicals

Drop-In Product Compatibility:
Drop-in fuels and chemicals deliver simple integration within existing refining and distribution systems

Commercial Tech is Modular & Scalable:
Replicable design ready for global deployment across multiple operating plants and facilities

Low-Carbon | Scalable | Sustainable

EXPERIENCED LEADERSHIP TEAM

Highly Successful in Commercializing and Scaling Businesses with Expertise in Capital Markets and Energy Transition

Key Leadership

Edward Gillespie *Founder, CEO, Director*	ABUNDIA FINANCIAL, POSEIDON PLASTICS
Lucie Harwood *Chief Financial Officer*	Aer Lingus, Laird, KERRY
Joseph M. Gasik *Chief Operating Officer*	GE Transportation, UBS
Keith Berger *Chief Commercial Officer*	Booz | Allen | Hamilton
Peter Loezos *Director of Technology*	ExxonMobil, sabic
Paul McBurney *Director of Project Development*	ISG, lendlease
Dr. Sophie McComb *Head of Sustainability*	Green Lizard
Angus Smith *Head of Engineering*	aramco, bp

Board of Directors

Peter Longo *Chairman of the Board*	United Technologies, CYIENT
Edward Gillespie *CEO and Director*	ABUNDIA FINANCIAL, POSEIDON PLASTICS
Robert Bailey *Director*	RTX, United Technologies
Dr. Martha Crawford *Director*	MACQUARIE, Air Liquide
Matthew T. Henninger *Director*	brm HOLDINGS, LLC, EXOTROPIN

EXTENSIVE INDUSTRY KNOWLEDGE AND DEPTH OF TALENT

- Decades of leadership scaling Fortune 100 and global industrial businesses
- Proven success driving innovation from lab to commercial deployment
- Seasoned operators with a track record of transforming companies and creating value
- Pioneers shaping the future of clean fuels, circular plastics, and next-gen energy

ABUNDIA'S SCALABLE PLATFORM

Technology Pathways Power a Renewable Economy

Dual Feedstock-to-Fuels Platform

Plastic Waste to Fuels and Chemicals

Commercially Operational

Biomass Waste to Renewable Fuels

Advanced Upgrading

Commercially Validated Products, Meet Industry Criteria

- Renewable Diesel
- Sustainable Aviation Fuel (SAF)
- Naphtha and Chemicals

Abundia's Commercial Advantages

- ✓ **Secured Baytown, TX site**
- ✓ **80k waste plastics using standardized and modular technology**
- ✓ **Streamlined permitting process in TX**
- ✓ **Leveraging commercial, off-the-shelf technology**

LOW-CARBON, DIFFERENTIATED DROP-IN FUELS AND CHEMICALS

PATH TO COMMERCIALIZATION

Target Project Revenue Generation by 2029

- Advancing Plastics Pathway to Commercial Ready Position
- Biomass Pathway and Commercial Validation Commences Q3 2026

Plastics *Commercial Scale*	Conversion and Upgrading	Abundia's Drop-In End Products to Monetize
Alterra's Continuous Operating Commercial Facility	**Conversion Process** • Secured license to Alterra's commercial continuous plastics-pyrolysis technology • Operating at commercial scale in Akron, Ohio • Technology validated through thousands of operating hours, producing consistent, refinery-grade pyrolysis oil **Upgrading Process** • Secured multi-site HydroFlex® license with Topsoe, including territorial exclusivity and process performance guarantees to de-risk commercialization • Topsoe's proven commercial-scale upgrading platform supports product optimization and scalable premium drop-in fuel production	Diesel → Ultra Low Sulfur Diesel Naphtha → Renewable Chemical Feedstock Jet Fuel → Sustainable Aviation Fuel
Biomass *Commercial Scale* BTG's Continuous Operating Commercial Facility	**Conversion Process** • Secured terms to BTG's fast-pyrolysis technology • Tech is commercially deployed at multiple operating sites • Currently produces stable fast-pyrolysis bio-oil supporting near-term commercialization opportunities **Upgrading Process** • Abundia is developing pilot-scale hydrotreating routes to convert bio-oil into diesel and jet-range hydrocarbons • Proven pilot-scale fuel samples for testing and qualification • Advancing integration with Tier-1 upgrading licensors to establish commercial-scale renewable diesel and SAF production pathways	Diesel → Ultra Low Sulfur Diesel, Low Carbon Marine Fuel Jet Fuel → Sustainable Aviation Fuel

ABUNDIA'S MARKET

Addresses $800 Billion Dollar Energy Markets

DIESEL
$306B

JET FUEL / KEROSENE
$320B

NAPHTHA
$246B

1% Share = Multi-billion-dollar Revenue Stream

Macro and Sector Tailwinds Drive Demand

- Reduced Carbon Fuels
- Regulatory Mandates on Sustainable Aviation Fuel (SAF) and Renewable Chemical content in packaging
- Resilient Fossil Fuel Displacement

Abundia's Commercialization Objectives

- SAF Commercial Production and Distribution Target of 2029
- Regulatory Accreditation Program is underway

FEEDSTOCK STATUS AND STRATEGY

Executed Strategic Long-Term Feedstock Supply Agreement Supporting Commercial Readiness Plan

- **Secured 40,000 tons representing ~50% of expected annual plastic waste supply for Cedar Port through a strategic agreement with Frankfort Plastics**
- **Ten-year feedstock commitment with option to expand volume.** Frankfort is an established, commercial grade recycling resource, with upside flexibility to deliver additional feedstock
- **Supplier pipeline consists only of operational waste companies.** Established and credible waste companies for surety of delivery
- **De-risking commercial execution strategy through diversification.** Committed plastic waste feedstock from multiple suppliers allows for diversification of risk and future supply for expansion
- **Adds to broader series of fundamental de-risking actions**, reinforcing operational reliability and advancing Abundia's path towards commercial grade facility

KEY INFRASTRUCTURE: CEDAR PORT RENEWABLE ENERGY COMPLEX

- **Acquired in July 2025**: 25-acre site, Cedar Port Industrial Park, Baytown, TX
- **Abundia Innovation Center**: U.S. hub for Abundia's Plastic Waste-to-Fuel and Chemicals facility
- **Strategically Prioritized Logistics**: located in the U.S. Gulf Coast energy corridor with direct access to the Houston Ship Channel and Port of Houston, heavy-haul roads, dual rail service (Union Pacific & BNSF), barge terminals, and pipeline connections
- Supported by a deep regional talent pool of >2 million skilled workers in engineering, plant operations, and maintenance
- Ample capacity for future expansion with a scalable platform for multi-phase growth in recycling, renewable fuels, and chemical production
- **Phase 1 Abundia Innovation Center:** RPD Technology headquarters fully operational

Plastic Waste-to-Fuel Plant & Innovation Center

Strategically Positioned in Baytown, Texas

RPD TECHNOLOGIES: STRATEGIC TUCK-IN ACQUISITION

Acquired April 2026 • Diversifies business model & delivers revenue
Adds expertise in pilot plant design, construction, operations and process-development

$1.8M	$3.0M	$5.7M
Q2 2026 segment revenue	1H 2026 segment revenue	Contracted — 1H 2026

RPD BUSINESS STRATEGY

RPD provides testing and fabrication support to a wide range of industries across refining, petrochemical, energy, and renewables. Their consultancy services span process development, scale-up/commercialization, detailed mechanical design from lab to demonstration scales.

DESIGN
Pilot & demonstration units

OPERATIONS
Commissioning & run support

CONSTRUCTION
Purpose-built test systems

CONSULTING
Process development & scale-up

RPD helps customers scale technology from process development to pilot and demonstration operation.

Refining • Petrochemical • Renewables • Energy

WHY IT MATTERS TO ABUNDIA

1. **ADDS REVENUE STREAM & CASHFLOW**
   Introduces an operating business that produces revenue while the first commercial fuels project advances through FEED and FIA.
2. **IN-HOUSE SCALE-UP ENGINE**
   Pilot work can be designed, built, commissioned and operated at Cedar Port by the same technical team (~20 employees) supporting AGIG's commercialization program.
3. **CUSTOMER & INDUSTRY ACCESS**
   Third-party projects keep RPD connected to active refining, petrochemical and renewable-fuels development programs while protecting customer IP.
4. **EXPANDED CAPACITY FOR LARGER PROJECTS**
   The purpose-built Cedar Port footprint expands RPD's ability to pursue larger demonstration and semi-works programs.

Source: RPD Technologies website; AGIG public disclosures through Aug. 2026

RECENT DEVELOPMENTS & FUTURE MILESTONES

2026 Execution Accelerates Commercial Readiness and Strategic Positioning

2025
- Acquired Baytown Site in Texas
- Broke ground on Cedar Port Innovation Center

1Q 2026
Waste Plastics to Fuels Plant
- Appoint Front-End Engineering & Design (FEED) Partner
- Finalizes Topsoe Upgrading Partnership
- Secures Institutional support with $20M in gross proceeds; bolsters balance sheet

April 2026
Completed Acquisition of RPD Technologies Adds revenue, incremental expertise, project pipeline for revenue growth, R&D, pilot services platform

August 2026
Cedar Port - Phase 1 Complete
- Completion of Abundia Innovation Center and R&D facility
- Establishes Abundia's operations and technology development hub

July 2026
Waste Plastics to Fuels Plant
- Complete Process Design Package (PDP)
- Establishes final technical baseline (for commercial development)

August 2026
Shareholder Value Actions
- Secured new $10M BFH Credit Facility; retired $4.1M Convertible Note
- Board authorized a $5 million stock buyback program

3Q/4Q 2026
Biomass to SAF Development Program
- Advance biomass-to-SAF pathway under the BTG Bioliquids relationship
- Finalize deployment strategy

1Q 2027
Waste Plastics to Fuels Plant
- Complete FEED
- Enables Engineering, Procurement and Construction (EPC) contract finalization
- Construction readiness for Abundia's first plastics-to-fuels facility

1H 2027
First Commercial Facility Waste Plastics-to-Fuels
- Final Investment Approval
- Reflects completion of technical design, capital alignment, regulatory readiness and commercial visibility

FINANCIAL METRICS

Capital Structure

NYSE American: AGIG	
Basic Shares Outstanding	44.2 million [1]
Share Price (10/20/2026)	$0.92
Market Capitalization (10/20/2026)	~$40.6 million
Convertible Note	$6.4 million [2,4]
Cash Position (last Reported)	$11.2 million [3]
Insider Ownership	70%

Shareholders

Owners	Shares (mm)	%
Abundia Financial	27.6	62%
Bower Family Holdings	3.3	8%
Other Public Shareholders	13.3	30%
Total	**44.2 million**	**100%**

Notes:
1) Reflects shares outstanding per June 30, 2026 Form 10-Q
2) Total debt as of June 30, 2026 per Form 10-Q.
3) Cash balance as of June 30, 2026 per Form 10-Q.
4) Senior Secured Convertible Promissory Note reduced by $4.1 million in connection with RPD Acquisition in August 2026.

INVESTOR RECAP

Competitive Advantage: Waste to Value "Drop-In" Renewable Fuels and Chemicals

- Abundia's Baytown hub provides Gulf Coast access to distribution, logistics and expansion
- Advanced conversion technology platforms are fully commercialized and operational at scale at various locations
- Versatile "Drop-in" fuels and chemicals can be blended into existing distribution networks or fed directly into existing infrastructure
- Tailwinds from supportive market demand and secular growth trends
- Highly experienced management team with proven track records in management, scaling and commercializing energy operations, in technology and governance
- Synergistic, strategic M&A opportunities to support development and diversify sources of revenue for growth

NYSE American: AGIG

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