



Leading the way to make plastics circular

Global Chemicals Conference

May 19, 2021

Plastic has transformed modern life

- Packaging
- Electronics
- Agriculture
- Building & construction
- Healthcare
- Mobility & Transport
- Sports & Leisure
- Energy

**...but plastic waste is a problem
that needs to be solved now!**



Agilyx: where do we fit into the solution space?

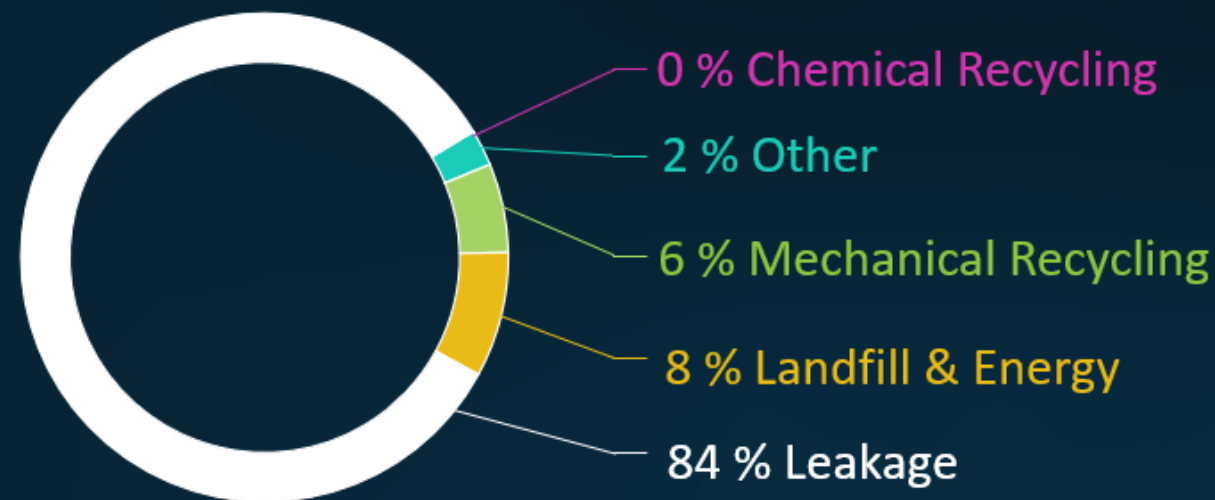
We are a complementary technology to mechanical recycling

Chemical Recycling aims to take difficult-to-recycle plastics out of waste stream

Our global addressable market is 80% of > 250 million metric tons annually

With <0.1% of plastic waste currently being chemically recycled, **we are at the very beginning of an exciting journey**

Today's Recycling Landscape for Plastic Waste Globally



Agilyx Snapshot



**Founded
2004**



**4 global
locations**



Portland,
US



Zurich,
Switzerland



Boston,
US



Oslo,
Norway

**Number of
employees**



70+



**Key
partners**

- Toyo
- AmSty
- Exxon
- Lucite
- Braskem
- NextChem

16 years of technology development:



7 technologies released

Leader in Advanced Recycling

First commercial closed loop plastic to plastic facility

Agilyx: proven technology to meet market opportunity



Highly flexible and robust plastic waste conversion technology



~ \$150M invested over 16 years in proprietary technology platform

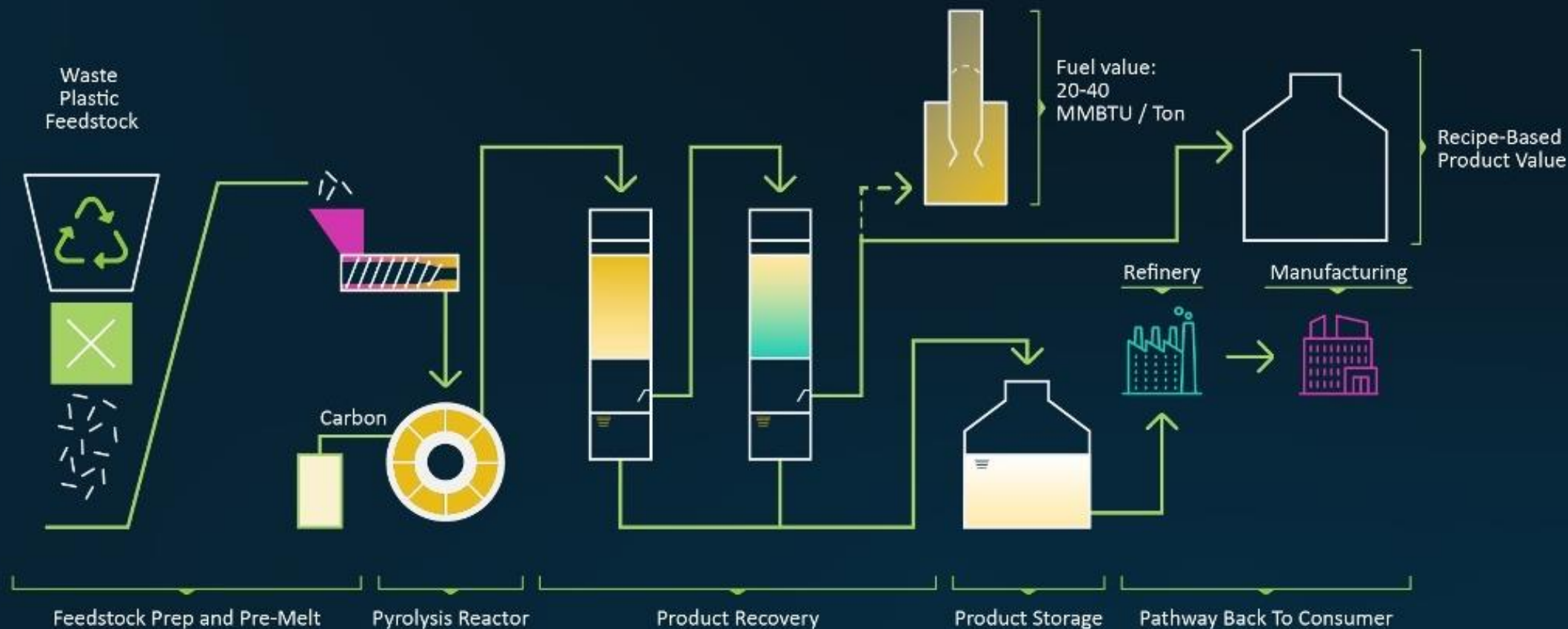


Deep feedstock expertise with unmatched data set of waste plastic



Proven technology to convert both mixed and PS waste

Agilyx: a robust conversion processes is key to recyclability



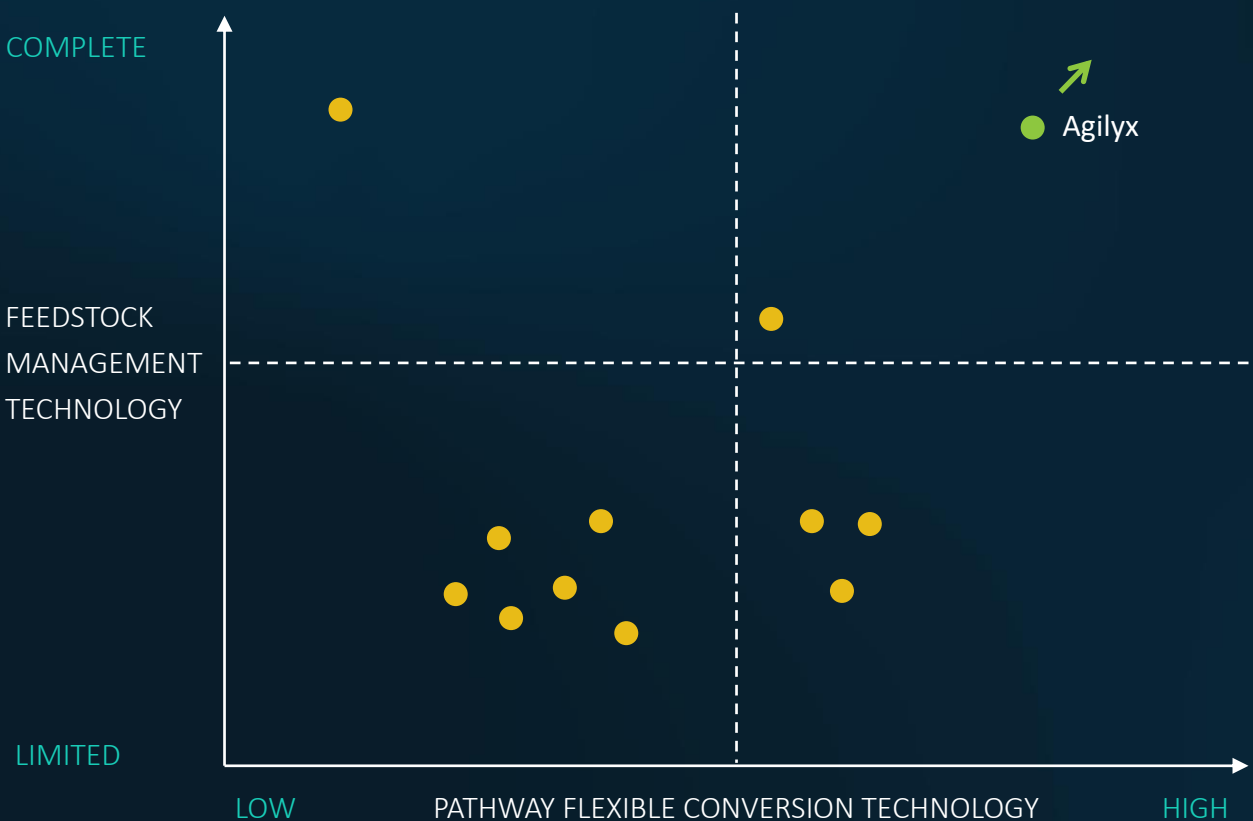
Versatile Technology for variety of outputs & pathways

Robust Process allows contaminated feedstocks

No Catalyst allows broad range of plastic feedstocks & blends

Agilyx is a leader in the emerging waste plastic conversion landscape

Competitive positioning: a fully integrated player



Circular pathway by plastic type



Cyclyx: Landmark Joint Venture Agreement

PROVIDING FEEDSTOCK ADVANTAGE TO AGILYX LICENSEES AND EXXONMOBIL

Overview of the Partnership

- GE collaboration: applying Artificial Intelligence to feedstock business
- IP and know how; largest plastic waste database
- Provide low-cost feedstock to Agilyx customers and Exxon
- Globally target 300 kTa by 2025 and 3000 kTa by 2030
- Agilyx paid royalties on all feedstock processed.



Industry Partners



Recently announced partner milestones

ANNOUNCEMENT

DATE

PARTNER

AmSty and Agilyx Announce Collaboration to build Advanced Recycling Facility

April 2021



Maire Tecnimont Group's NextChem and Agilyx Sign an Agreement for the Global Deployment of Chemical Recycling Projects Based on Pyrolysis

March 2021



Agilyx and Braskem Announce Collaboration to Explore Advanced Recycling Project in North America

Dec 2020



ExxonMobil, Agilyx form Cyclyx Joint Venture for Plastic Waste Recycling

Dec 2020



Agilyx Signs Agreement with A.Eon. Converting Mixed Waste Plastics to Generate Electricity

Dec 2020



Agilyx and Toyo Styrene Advance Development of facility in Chiba, Japan

Dec 2020



AmSty and Agilyx Announce Completion of a Certified Circular Recycling Pathway for Polystyrene

Nov 2020



Lucite International and Mitsubishi Chemical Corporation Advance Collaboration with Agilyx. Progressing development of circular solutions for PMMA

Oct 2020



Agilyx: midterm ramp-up ambitions based on 500 TPD in operation



Operating Goals

500 TPD in operation

1 500 to 2 000 TPD in development

Consistent with longer term ambition for 1 500+ TPD in operation



Customer Footprint



North America



Europe



South America



Asia



Cyclyx Volumes

550 000 to 800 000 tons per annum

Consistent with longer term ambition for 3 000 000+ tons p.a.



Revenue Streams

- Feasibility Studies
- Project Development
- Core Equipment & Installation
- Engineering Support
- Construction Pass-Through
- Royalties (Tech and Cyclyx)



Financial Implications at Goal Year

- Agilyx Revenues: USD 200 - 300 million
 - Represents conversion business revenues
 - Includes royalties from Cyclyx to Agilyx
 - Cyclyx revenues not included



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Appendix

Regenyx: The worlds first commercial closed loop plastic-to-plastic facility

Facility Fact Sheet

Converting waste plastic into new plastic raw material with food grade quality

FACILITY

Launched	2018
Capacity	10 tons per day
Location	Tigard (Oregon, US)

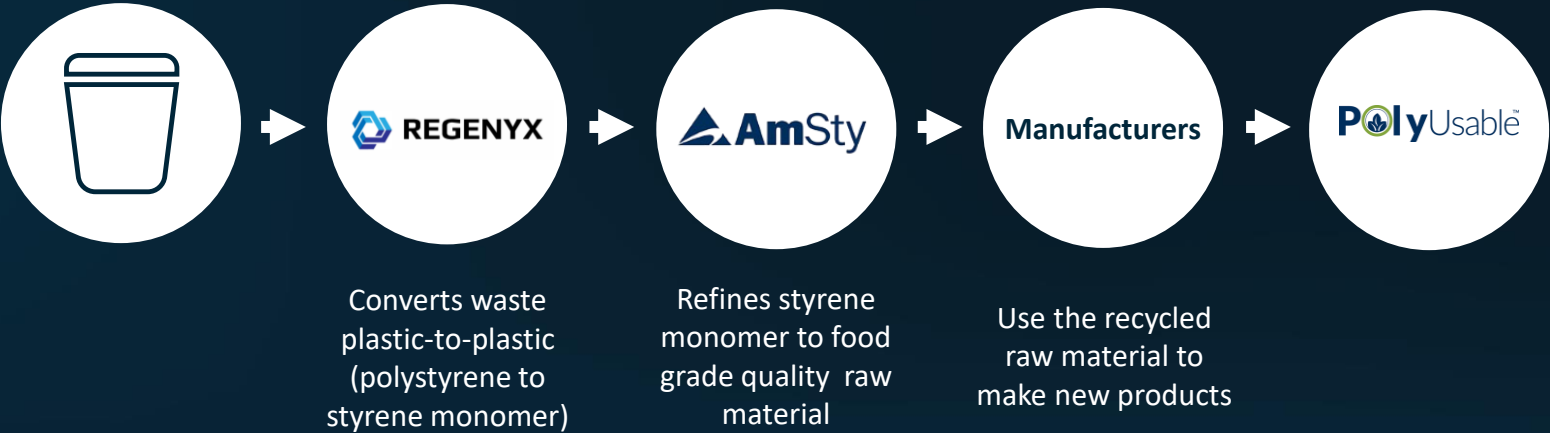
OPERATIONS

Pathway	Polystyrene to styrene monomer
Certification	ISCC PLUS Certified Circular Pathway
Brand	PolyUsable (end-product)

OWNERSHIP

Regenyx is a JV owned by Agilyx and AmSty 50/50

Operations in brief



AGILYX HIGHLIGHTS

- Manage operations and maintenance of facility
- Unit demonstrates flexibility being used for both MWP and Polystyrene - Approx. 12,000hrs operation at commercial rates
- All production has been accepted within contracted specification
- ISCC PLUS Recycled Content Certification
- Cyclyx is managing feedstock for Regenyx

Agilyx & Cyclyx Management Team



Tim Stedman

CHIEF EXECUTIVE OFFICER

25+ years of experience

Mr. Stedman has nearly 30 years of experience in polymer and olefins production, global supply chains, operations, business leadership, strategic development and implementation. Prior to joining Agilyx, Mr. Stedman was the Senior Vice President, Strategy and Corporate Development for Trinseo where he was responsible for leading Trinseo's mergers and acquisition strategy development.



Beatriz Malo de Molina

CHIEF FINANCIAL OFFICER

25+ years of experience

Ms. Malo De Molina has over 25 years of finance experience in investment banking, venture investment, strategy, and M&A. She most recently served as head of Mergers & Acquisitions with Orkla ASA. Prior to this role, she held several management and operational roles with Kistefos Private Equity and McKinsey & Co., Inc. in Norway.



Joseph Vaillancourt

BOARD MEMBER,

PRESIDENT OF CYCLYX

30+ years of experience

Mr. Vaillancourt brings more than 25 years of operational, financial, and strategic experience in industrial, environmental and energy innovation and infrastructure development. Throughout his career, Mr. Vaillancourt has led in excess of \$2 bil of debt and equity financings as well as M&A activities and has helped commercialize 15 environmental.



Chris Faulkner, Ph.D

CHIEF TECHNOLOGY OFFICER

15+ years of experience

Dr. Faulkner brings over 15 years of technical and organizational expertise on the engineering, process, analytics and administrative fronts to deliver products and operating assets. He has held engineering, scientist and management positions in the renewable energy and chemicals industry sectors with a focus on sustainability and stewardship.



Mark Barranco

**SENIOR VICE PRESIDENT OF
ENGINEERING AND EXECUTION**

30+ years of experience

Mr. Barranco brings over 30 years of petrochemical industry experience in a variety of technical and business roles spanning basic chemical products, such as olefins and aromatics, to derivatives such as polymers and resins. Prior to joining Agilyx, Mr. Barranco worked for ExxonMobil Chemical Company where he progressed through numerous managerial and leadership assignments



Selected Board Members



Peter Norris

CHAIRMAN OF THE BOARD

35+ years of experience

Mr. Norris is Chairman of Virgin Group Holdings Limited, a multinational venture capital firm with holdings in a wide range of industries. He has over 37 years of experience in investment banking and business management.

In 1995, Mr. Norris established a corporate finance business, constructed around the needs of a client base of owner-entrepreneurs. In 2007, he merged this business with Quayle Munro Holdings Plc, an AIM listed company and became the CEO of the combined entity. He served in this capacity until the end of 2009, when he resigned his executive position to take the role of Chairman of the Virgin Group. He remains a senior adviser to Quayle Munro. Prior to becoming Chairman of Virgin, Mr. Norris acted as an adviser to the Group from 1996 and had chaired Virgin Active from 2002 to 2007.



Catherine Clarke

BOARD MEMBER

30+ years of experience

Carolyn Clarke is a chartered accountant and member of the council of the Chartered Institute of Internal Auditors. She qualified with PwC and spent 20 years in roles including external audit, transactions, internal audit, risk, governance, conduct and controls optimization. After admission to partnership in 2008 Carolyn established PwC as the leading international firm in Mongolia. In 2015 Carolyn moved to take on an in-house Head of Audit, Risk and Control role with Centrica plc, the largest utility and energy company in the UK. Carolyn founded and leads a boutique consultancy focused on assurance, risk, governance and control activities, Brave Consultancy.



Ranjeet Bhatia

BOARD MEMBER

30+ years of experience

Mr. Bhatia advises Saffron Hill Ventures and in 2009 led Agilyx' first institutional investment round. Other notable ESG investments include Coyuchi, and Marrone Bio (NASDAQ: MBII) where Saffron Hill was an early investor. In addition to Agilyx, he currently serves on the Boards of Coyuchi, Faceware Technologies, and Image Metrics.

Prior to co-founding Saffron Hill Ventures, Mr. Bhatia worked as Advisor to the Chairman of Loot Ltd. where he advised on e-commerce strategy and investment and in a venture capital capacity for Lord Rothschild, evaluating technology venture opportunities. Mr. Bhatia has had a long-term interest in environmental technology and policy. After interning in the Clinton administration's White House Office on Environmental Policy, he worked in the environment and energy consulting groups at Booz-Allen & Hamilton, and Dyncorp.



Catherine C. Keenan

BOARD MEMBER

30+ years of experience

An executive with 32 years of experience in the Chemical and Plastics industry, Catherine Keenan has deep experience in strategy development, government and public affairs, sustainability, crisis management, stakeholder engagement, branding and reputation management.

She served as Vice President, Public Affairs, Sustainability and Environment Health and Safety at Trinseo S.A., a global materials company from 2010 to 2020. She began her career at The Dow Chemical Company and held a series of leadership roles with responsibilities including Mergers and Acquisitions integration, industry affairs, public policy issues management, media relations and marketing communications.