

Amcor Rigid Plastics
June 2017



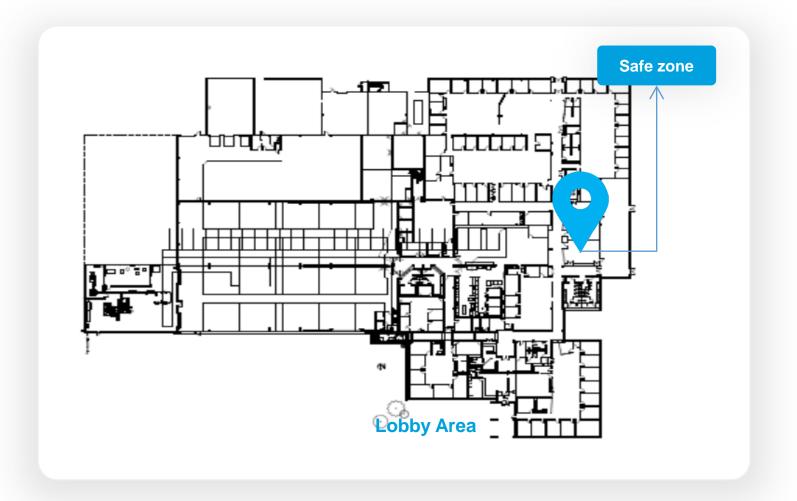
- 1 Safety briefing
- 2 Amcor Rigid Plastics
 - a Key Messages
 - b Leadership Team
 - Business Overview
 - d Latin America Update
- 3 Amcor Rigid Plastics North America
 - f Key Messages
 - g Business Overview
- 4 Summary





Safety – Manchester Evacuation Route







Safety instructions for fire emergency:

- Exit through cafeteria
- Walk away from the building
- Turn left, proceed to safe zone

04

Take Action, Take Care! is Amcor's safety philosophy and a cornerstone of staying safe in our site.

If you see something you think is unsafe during your visit, Take Action by telling your guide. Take Care of yourself and others by staying with your guide at all times, not touching anything, and following a few basic rules:





Listen to your guide and pay attention to signs.

Obey all instructions (verbal or written)



No jewelry
Consult your guide in case
of concern



No mobile phones

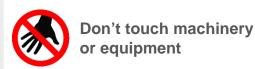


No cameras allowed on site Except by special permission



Pay attention to vehicles and stay in pedestrian walkways

Make eye contact with drivers before crossing pathways





Hold the handrails on stairs





- Safety briefing
- **Amcor Rigid Plastics**
 - Key Messages
 - Leadership Team
 - **Business Overview**
 - Latin America Update
- Amcor Rigid Plastics North America
 - Key Messages
 - **Business Overview**
- Summary



Amcor Rigid Plastics Key Messages





Safety is always the top priority



Outstanding leaders committed to outperformance and delivering value to stakeholders



Strong position: footprint, markets, technology and customers



In attractive segments



With substantial growth potential

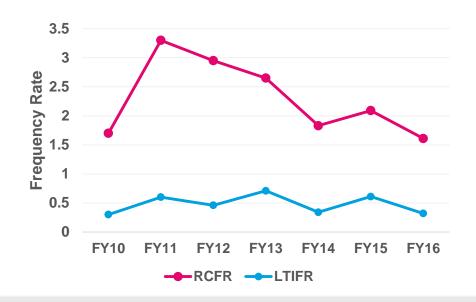


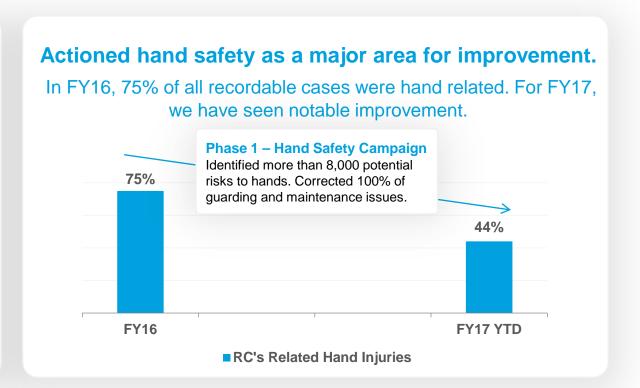
Amcor Rigid Plastics Safety Highlights





Co-worker safety is always our top priority.





LTIR – Lost Time Incident Rate
RCFR – Recordable Case Frequency Rate
RC – Recordable Cases



Amcor Rigid Plastics Safety Highlights



Phase 2 of the hand safety campaign will focus on awareness, behaviors and communication.





Experienced Americas leadership team





Mike Schmitt President Amcor Rigid Plastics



Mike Bieringer Vice President Human Resources



Robert Collins
Vice President
Procurement



Garry Noonan
Vice President
and Chief
Financial Officer



Ann O'Hara
Vice President and
General Manager,
Specialty
Containers



Ashish Saxena Vice President and General Manager, LiquiForm, LLC



David Andison
Vice President and
General Manager,
Bericap
North America







Larry Weber
Vice President and
General Manager,
Beverage

Ricardo Vasi Vice President and General Manager, Latin America

Amcor Rigid Plastics Comprehensive and Strategic Locations A Strong Position



FY16 - Four Business Units

Beverage - \$1.58B

Specialty Containers - \$483M

Post Sonoco Proforma \$693M**

Latin America - \$539M*

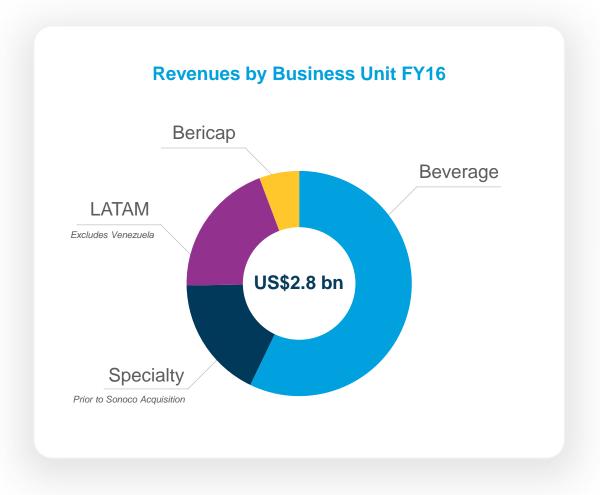
Bericap North America - \$158M

**Based on FY16 Actual of \$483M and a full year of Sonoco sales of \$210M.

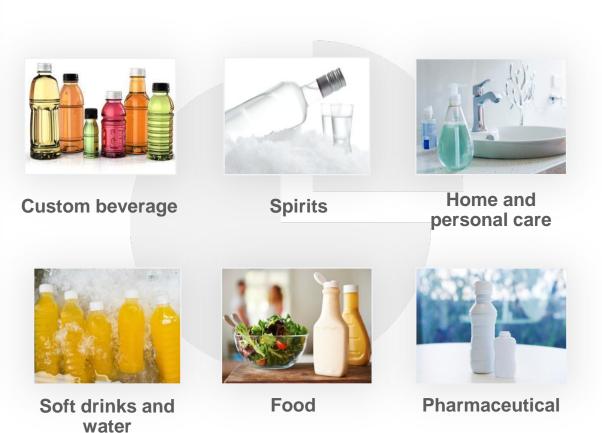
^{*}Excludes Venezuela



Amcor Rigid Plastics Business Breakdown A Strong Position



Markets Served





Amcor Rigid Plastics Customers A Strong Position



Diversified portfolio of well-known blue chip, multi-national, consumer goods companies























































Evolution of Amcor Rigid Plastics A Strong Position

Strategic acquisitions have built a strong business in beverage and specialty segments.

	Twinpak	CNC Containers	Schmalbach- Lubeca	Alcan	Ball Plastics	Eco-Groupe/ Encon	Plastic Moulders Limited	Sonoco Blow Moulding	Team Plasticos (Colombia)
MARKETS	Beverage	Beverage	Beverage & Specialty	Specialty	Beverage & Specialty	Beverage & Specialty	Specialty	Specialty	Specialty
	1989	2001	2002	2010	2010	2015	2016	2016	2017
ACQUIRED REVENUE	US\$100m	US\$170m	US\$3.3b	US\$150m	US\$600m	US\$110m	US\$30m	US\$210m	US\$13m



Amcor Rigid Plastics Technology Portfolio A Strong Position

Technologies gained through acquisitions diversify our capabilities and increase our offerings to customers.

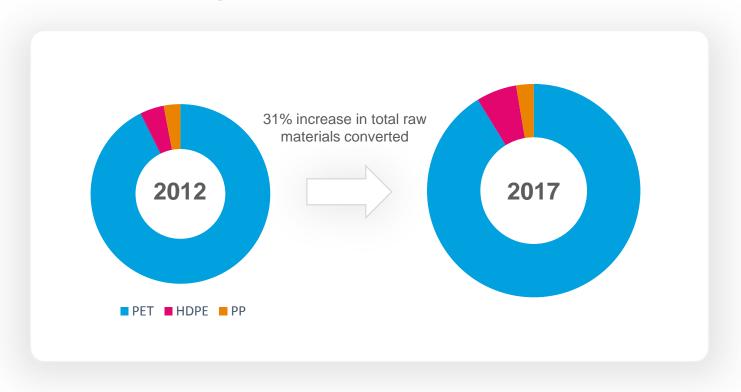


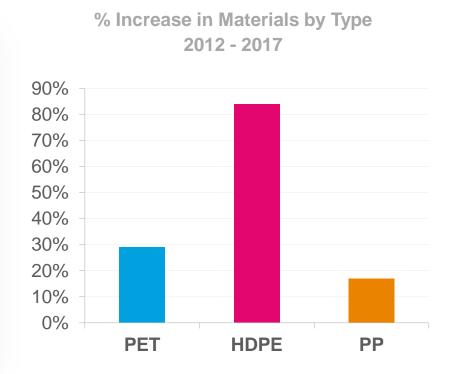




Amcor Rigid Plastics Resin Processing A Strong Position

While PET accounts for the majority of resin processed, acquisitions have increased our material offerings to customers.







Amcor Rigid Plastics – Latin America GDP Growth





Business conditions remain challenging in the region



Amcor continues to be bullish for the long-term as the region is expected to return to solid GDP growth



We continue to invest and look for well-priced acquisitions

Source: Focus Economics 2017





- 1 Safety briefing
- 2 Amcor Rigid Plastics
 - a Key Messages
 - b Leadership Team
 - ^c Business Overview
 - d Latin America Update
- 3 Amcor Rigid Plastics North America
 - f Key Messages
 - g Business Overview
- 4 Summary





Amcor Rigid Plastics North America Key Messages







Strong Position

- Focused on achieving no injuries
- Seasoned and disciplined management team
- Focused and well-developed key account strategies
- Extensive footprint strategically located and co-located with key customers
- Extensive scale with beverage operations; strong customer partnerships
- Superior R&D capabilities
- Highly engaged workforce / talent

In Attractive Segments

- Businesses focused on segments and customers that will enable delivery of Amcor values and strategic objectives
- Liquid refreshment beverage market in PET format continues growth Y-O-Y
- Ability to differentiate to service emerging consumer preferences
- Value proposition underpinned by proprietary technology, quality and service

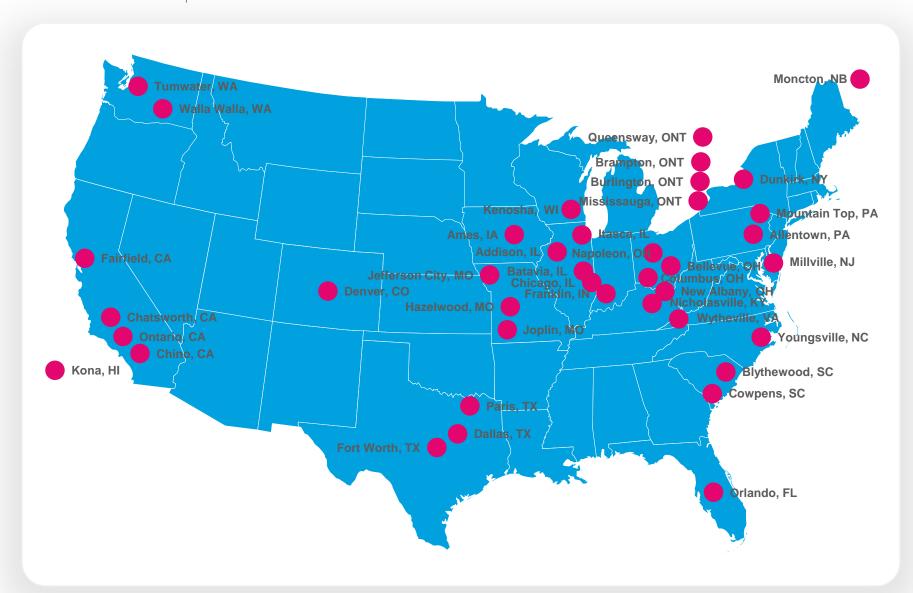
With Substantial Growth Potential

- Focus segments
 - Specialty Products
 - Closures
- Value adding service models
- Sustainable product and material development, such as light-weighting
- Advance LiquiForm



Amcor Rigid Plastics – North America Footprint





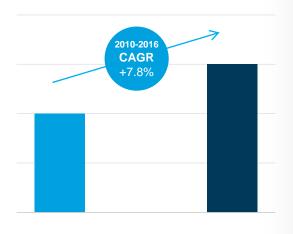
40 North American Plants

- 9 Specialty Containers
- 15 Beverage & Specialty
- 10 Beverage on or near-site
- 3 Specialty on-site
- 3 Bericap NA



Amcor Rigid Plastics North America A Strong Position

Revenue



Growth Drivers

Organic growth with key customers

Beverage: focused on the right segments, sharpest cost to produce

Specialty: focused on growing segments; extensive footprint

Bericap: focused on technology and materials; building on Amcor relationships

Strategic acquisitive growth

Business Breakdown FY16



*Prior to Sonoco acquisition



North America Packaging Trends Attractive Segments



Sustainable Packaging

- Collaborating with raw material supplier to provide customers with post consumer resin (PCR) solutions, including consistent supply and pricing
- Continuous improvement with light-weighting for all product segments
- Creating sustainability ambassadors for 7,000 co-workers throughout ARP



Personalized Packaging

- Convenience and "on-the-go options," individual sizing, dispensing ease features
- eCommerce driving toward lighter (e.g., glass to plastic), more efficient packaging options for streamline distribution



Enhanced Packaging Performance

- Interactive technology (e.g., Closures, RFD, traceability)
- Barrier technologies for products with sensitive ingredients

ARP is well-positioned with innovative packaging solutions to capitalize on emerging consumer needs.





Amcor Rigid Plastics Substantial Growth Potential - Strategy







Guiding Principles

Profitable Growth

Best in Class Cost to Produce (CTP)

- Organic Growth
- Acquisitive Growth
- Procurement Excellence
- Operational Excellence



Outcome



Commercial excellence

- Strong partnerships with our key customers
- Be known for our industry leading innovation capabilities



Portfolio expansion through acquisitions

Customers, technologies and capabilities



Deliver value through Procure*Plus*

- Work with suppliers to bring innovation
- New processes and programs to streamline procurement activities



Operational leadership

 Achieve best in class CTP via manufacturing refresh, optimal footprint, capacity utilization and continuous improvements

Customer-backed innovation - Sustainability exampleSubstantial Growth Potential



23



Customer:

Method Products

Customer need:

100% rPET container for laundry detergent. Due to concentration of cleaning ingredients, laundry detergent is not compatible with PET.

Amcor approach:

Collaborate with Method to understand incompatibility issues. Offer product testing capabilities, design services and, validate rPET materials.

Outcome:

First of it's kind 100% rPET container for laundry detergent. This PET package meets high standards for sustainable packaging, including a 35% lower carbon footprint and 78% lower life cycle energy consumption than a virgin PET alternative.



Sustainability – A growing opportunity Substantial Growth Potential

Helping people flourish and the environment thrive



Unilever sets 2025 goal for sustainable plastic packaging

One of the world's largest consumer packaged goods companies is making a big pusl toward more sustainable plastic packaging.

Unilever, owner of many well-known brands such as Dove, Axe and Hellmann's, wants to make sure all plastic packaging the company uses is reusable, recyclable or compostable his 2015. It file film said.

Unliever is renewing membership in the Ellen MacArthur Foundation, which has gained traction with its drive to capture more plastics for reuse and divert the material from disposal through its New Plastics Economy initiative. [2] The foundation has reported only 14 percent of all global plastic packaging is recycled.

Unilever, as part of its work with the foundation and its initiative, said it will publish what it calls a full palette of the plastics the company uses in packaging by 2020.

"by committing to ambitious circular economy goals for plastic packaging, Unilever is contributing to tangible system change and sends a strong signal to the entire fastmoving consumer goods industry. Combining upstream measures on design and materials with post-use strategies demonstrates the system-wide approach that is required to turn the New Plastics Economy into reality? MacArthur said in a statement.

Unilever previously revealed plans to reduce packaging weight by one third by 2020 and increase recycled plastic content by at least 25 percent by 2025 compared with 2015

Part of the company's work is finding a way to recycle "multi-layer sachets," or pouches, and then sharing that solution with the industry. This work is particularly important for coastal areas to help keep these plastics from entering oceans, Universalid.





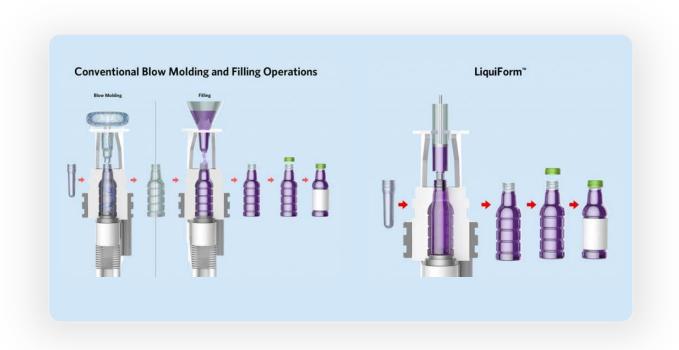
ARP teams focused on:

- 1) Strategies to increase PCR by 40% by 2020
- 2) Increase recovery rates of plastic materials
- 3) Minimize operational carbon footprint



Internal communications strategy to build awareness and create 7,000 ARP "ambassadors" for sustainable practices ... at work, at home and in their communities





The LiquiForm technology combines bottle forming and filling into one step. Thus, providing a more efficient manufacturing process.

Current Licensees











Amcor Rigid Plastics North America Key Messages







Strong Position

- Focused on achieving no injuries
- Seasoned and disciplined management team
- Focused and well-developed key account strategies
- Extensive footprint strategically located and co-located with key customers
- Extensive scale with beverage operations; strong customer partnerships
- Superior R&D capabilities
- Highly engaged workforce / talent

In Attractive Segments

- Businesses focused on segments and customers that will enable delivery of Amcor Values and strategic objectives
- Liquid refreshment beverage market in PET format continues growth Y-O-Y
- Ability to differentiate to service emerging consumer preferences
- Value proposition underpinned by proprietary technology, quality and service

With Substantial Growth Potential

- Focus segments
 - Specialty Products
 - Closures
- Value adding service models
- Sustainable product and material development, such as light-weighting
- Advance LiquiForm



Amcor Rigid Plastics Beverage (North America)

June 2017



- Key messages
- Safety performance
- Strong position
- Attractive segments
- Substantial growth opportunities
- Summary





Amcor Rigid Plastics – Beverage (North America) Key messages







Strong position

- Operational excellence is a clear differentiator
- Well-placed and large scale manufacturing footprint
- Injection manufacturing leadership
- Productive and high quality blow molding capabilities
- Superior R&D: Design, Engineering, and Innovation
- Highly engaged and performing coworker base

In attractive segments

- Favorable environment to support growth
- Cold Fill and Hot Fill segments growth in PET format
- Consumers continue to favor premium and variety, leading to an increase in the development of differentiated packaging for value-added products
- Changing consumer lifestyles & preferences are leading our customers to collaborate with us on innovation
- Dedicated Regional Business Unit (RBU) established to serve attractive and profitable segments; gaining traction

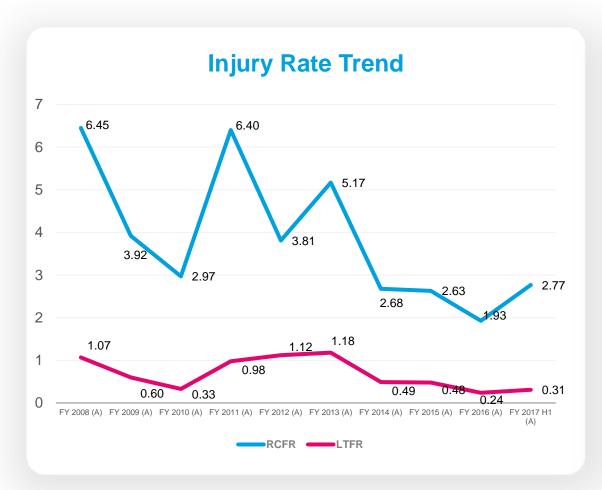
With substantial growth potential

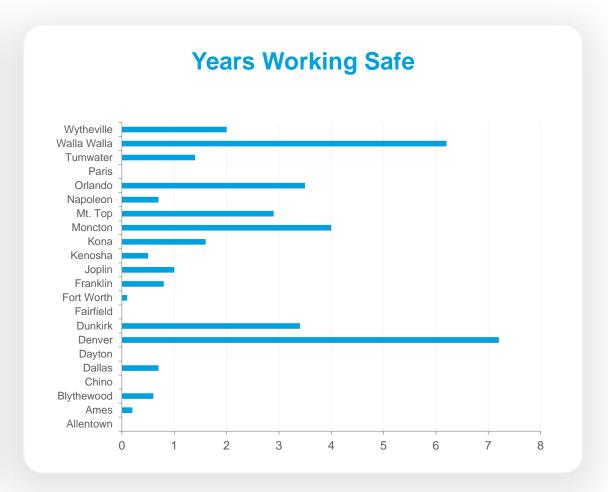
- Leverage strong customer relationships
- Further growth potential through Regional Business Unit (RBU)
- Leverage proprietary technology and lead with first to market innovation
- Participation in adjacent markets
- Evolving Value Added Services (VAS) Model
- Continued focus on cost leadership



Amcor Rigid Plastics – Beverage (North America) Safety highlights







LTIR – Lost Time Incident Rate RCFR – Recordable Case Frequency Rate

Amcor Rigid Plastics – Beverage footprint



North American Plants

- 15 Beverage & Specialty
- 10 Beverage On or Near-sites

KEY PILLARS

Manufacturing Network

- 2 Asset Productivity
- Process & Quality Management
- SCADA Factory Systems
- 5 Technology Differentiation

STRENGTHS

- Broad North American footprint
- O Plant locations in most key regional markets
- Strong injection asset base
- Productive and high quality blow molding asset
- Industry leading process control management
- VOC feedback indicates quality leadership
- Solid IT ERP platform
- Developing SCADA systems
- Automation opportunities
- Unique collaboration with machine manufacturers
- Exclusive hot fill injection & blow molding technology



Amcor Rigid Plastics – Beverage leadership A strong position



Gail RayExecutive Assistant



Larry Weber VP & GM Beverage



VP, Operations Engineering



Tod EberleVP, Quality Systems and
Engineering Systems
Operations



Doug Wrathall VP, Supply Chain



Denise Hansen VP, Human Resources



Dean MartinVP, Strategy and Business
Development



Patrick Dedoyard VP, Sales & Marketing



Steve Ellington VP, Operations



Marcia Hickman VP, Finance



Steve ButlerVP, Commercial Finance

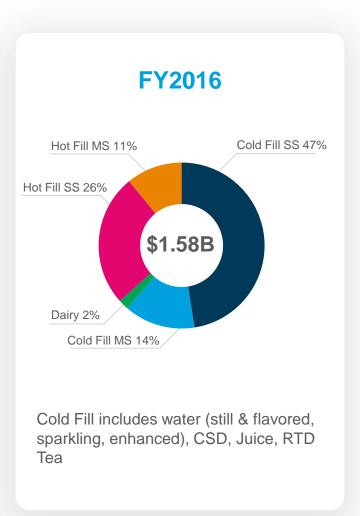


Amcor Rigid Plastics – Beverage growth A strong position

Revenue Growth (\$M)

Growth Drivers

- Hot Fill Growth
 - Sport Drinks: strong organic growth from leading brands / new entrant in BodyArmor
 - RTD Tea: category success from Lipton PureLeaf and Gold Peak
- Cold Fill Growth
 - Sparkling Water: category success from Talking Rain
 - Refrigerated Juice: category success from Bolthouse Farms / Naked Juice
 - Plain / Enhanced Water
 - CSD Single Serve
- Regional Business Unit growth
- Acquisitions
 - Encon October 2015
 - Ball June 2010





Amcor Rigid Plastics – Beverage categories served A strong position







Cold Fill





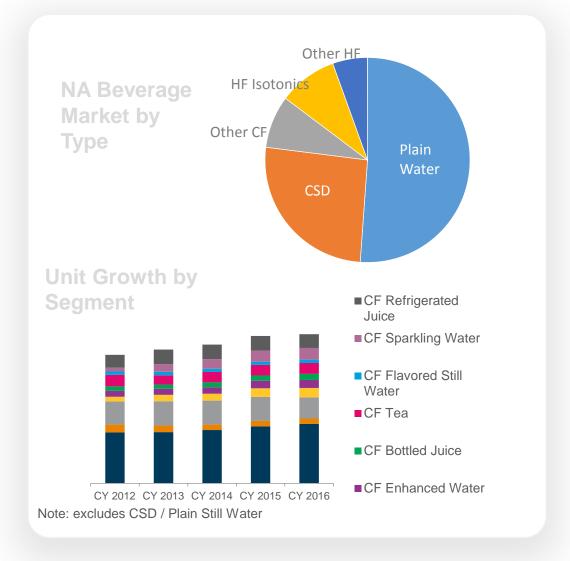
Amcor Rigid Plastics – Beverage trends Attractive segments

Beverage market trends	Underlying customer needs	Associated packaging trends		
Changing lifestyles & preferences	 On the Go Premium-ization Variety Increasing blurring categories 	 Single serve & dispensing features Packaging needs to be right sized for consumers, their families, and shifting use occasions Value added product development 		
Sustainability	 Consumers are increasingly turning to eco and alternative attributes as deciding factor Consumers expect transparency on all fronts – from production practices to ingredients 	 Increasing usage of PCR Light weight while maintaining & enhancing structure 		
Health & wellness / functional	 Today's consumers want healthier refreshments and variety Assured freshness 	 Consumers demand for clear and concise labeling HPP / Aseptic process technology 		
Connectivity	 E-commerce and online grocers are playing an increasingly important role Brands are communicating directly with consumers Personalization 	 eCommerce packaging requirements Integrate different sensory elements Packaging differentiation from mass market offerings 		



Amcor Rigid Plastics – Beverage market landscape Attractive segments

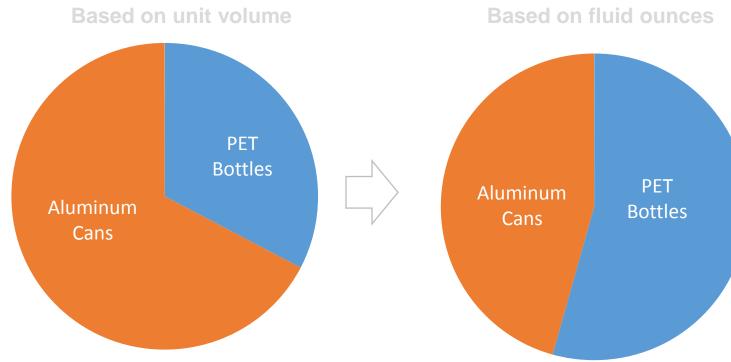
	Total US Market Size – PET (2016)	
	B units	CAGR '10-'16
Hot Fill (PET)	15B	2.3%
Isotonics	9.4B	4.9%
Juice	3.3B	-4.2%
RTD Tea	1.5B	23.0%
Enhanced Water	0.8B	-7.3%
Cold Fill (PET)	82B	5.2%
Plain Still Water	52B	6.8%
CSD – Single Serve	16.9B	2.1%
CSD – Multi-Serve	4.7B	-4.2%
Juice	3.1B	3.9%
Sparkling Water	1.8B	24.9%
Other Water	1.8B	5.9%
RTD Tea	1.7B	-3.7%
Total (PET)	97B	4.8%



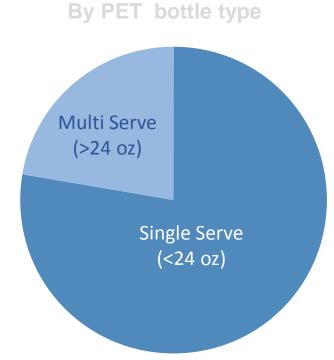
Source: Concept Catalyst, IRI



Amcor Rigid Plastics – CSD landscape Attractive segments



65 billion CSD units were sold in PET has surpassed cans with more 2016. Cans continue to be the than 55% of all fluid ounces being sold in PET.



Convenience packaging (e.g., single serve) has been growing at 2.1% CAGR from 2010 - 2016.

Amcor Rigid Plastics – Beverage (North America) Substantial growth potential - Strategy

13





Pursue multiple growth paths by offering competitive solutions

Continuing to develop highly competitive and innovation platforms



Guiding Principles

- Continued development of tailored account plans for key customers
- Continued focus on RBU and small volume production platform
- Adjacent Segments Dairy / Energy as viable market segments
- Value Added Services competitive differentiator
- Capabilities:
 - Strong commercial resources and programs
 - Superior design, R&D and Innovation
 - Excellent Engineering, Manufacturing, and Quality resources
 - Manufacturing equipment and capacity



Outcome



Increase focus on customers:

- Continue to partner with our key customers
- Be known for our creativity, flexibility, and speed-to-market so as to support our customers' growth initiatives



Offer innovative solutions:

- Lightest weight container portfolio
- Market a differentiated value proposition for HF
- Engineering and technical resources to support



Operational leadership:

 Maintain / expand best-in-class injection and blow productivity and quality in North America



Amcor Rigid Plastics – Beverage segments and models Substantial growth potential

New segments

Premium fluid dairy

 Launching new stock portfolio / Aligning with Aseptic OEMs

Energy derivatives

 Diversify major Energy brands' portfolio and provide access to new growth

Emerging segments

 RTD Coffee and Coconut are fast growing categories utilizing aseptic PET packaging



Innovative business models

Regional business unit

 Focused approach to winning through capturing profitable segment

Value added services

 Integral part of future value creation and build even closer customer relationships

Small volume production platform

Competitive manufacturing platform





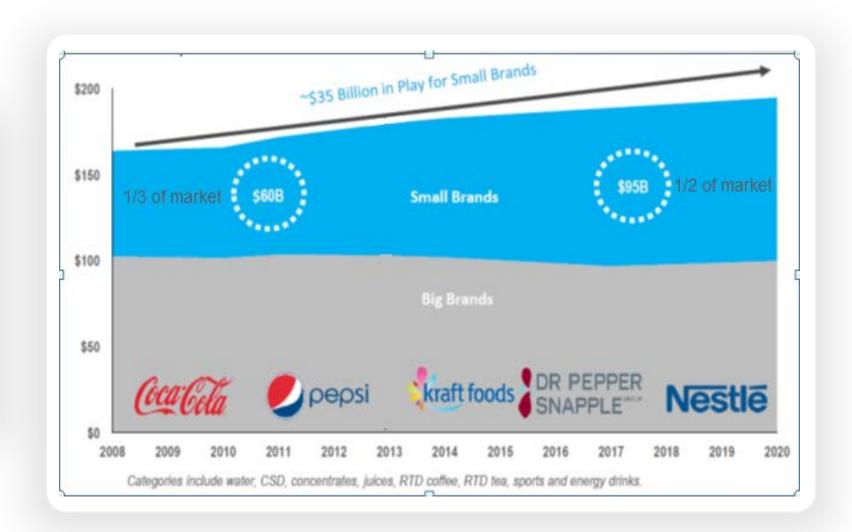




Amcor Rigid Plastics – Beverage increasingly focused on small brands Substantial Growth Potential



As non-alcoholic beverage landscape embraces the transition to "healthier and better for you products," emerging brands have gained significant share



Source: First Beverage Corp, IRI

Amcor Rigid Plastics – Beverage regional business unit Substantial growth potential





A growing regional market requires a focused approach

Winning through capturing profitable segment

- Dedicated cross-functional support
- Strong commercial resources and programs
- Unique points of differentiation with innovation, speed-to-market, responsiveness
- Leveraging small volume production platform
- Build strategic segments: Sports & Energy Drinks, Juice, and Dairy



















Amcor Rigid Plastics – Beverage innovative business models Substantial growth potential



Integral part of future value creation and will result in building even closer customer relationships

- Leverage customer projects and results to get in front of senior customer executives
- Demonstrate tangible results (benefits > program costs)
- System-wide applicability
- Phased approach
- Select projects which allow for value creation ex. systematic deficiencies, service for "fee", volume-drive opportunities



- Collaboration
- New Methods



- Operations
- Consulting



- Streamlining
- Best in Class



- Predictive
- Preventative



Managment

Teams



Development

Partnerships



Amcor Rigid Plastics – Beverage manufacturing platforms Substantial growth potential



Scalable solutions

- Unique platform that enables customers access to Amcor's suite of capabilities as well as our manufacturing network
- Offers a cost effective way to launch new products
- Enables "right size" investment to specific growth opportunities, stagger investments over time, and be responsive
- Offers savings in capital investments versus the standard 'high volume' production scenarios



















Amcor Rigid Plastics – Beverage innovations Substantial growth potential



Hot Fill



Cold Fill











Amcor Rigid Plastics – Beverage (North America) Key messages







Strong position

- Operational excellence is a clear differentiator
- Well-placed and large scale manufacturing footprint
- Injection manufacturing leadership
- Productive and high quality blow molding capabilities
- Superior R&D: Design, Engineering, and Innovation
- Highly engaged and performing coworker base

In attractive segments

- Favorable environment to support growth
- Cold Fill and Hot Fill segments growth in PET format
- Consumers continue to favor premium and variety, leading to an increase in the development of differentiated packaging for value-added products
- Changing consumer lifestyles & preferences are leading our customers to collaborate with us on innovation
- Dedicated Regional Business Unit (RBU) established to serve attractive and profitable segments; gaining traction

With substantial growth potential

- Leverage strong customer relationships
- Further growth potential through Regional Business Unit (RBU)
- Leverage proprietary technology and lead with first to market innovation
- Participation in adjacent markets
- Evolving Value Added Services (VAS) Model
- Continued focus on cost leadership



Post Consumer Non-Alcoholic NAB PCR SS **Single Serve** Beverage Recycled **Amcor Rigid Value Added** ARP VAS MS **Multi-Serve Plastics Services Supervisory Carbonated Soft CSDW** SCADA **Control and Data Drinks & Water /** RTD Ready-to-drink **Acquisition Cold Fill** Voice of the Regional CUSTOM BEVERAGE VOC RBU **Hot Fill Business Unit** Customer



Amcor Rigid Plastics
Research, Development and Advanced Engineering
June 2017



- amcor
 - Leadership team
 - Key Messages
 - a Strong track record supporting substantial growth potential
 - Creative AND aligned with customer needs
 - c Agile with strong capabilities
 - Summary





Research, development and advanced engineering Leadership team



Marie Letson Executive Assistance



Brian CarvillVP, Research, Development and Advanced Engineering



Fred Beuerle
Sr. Director, Strategic
Innovation and IP



Mike Enayah
Director,
Industrial Design



John Friedrichsen Sr. Manager, ADP/ALS



Open
Director, Product
Development
Beverage



Terry Patcheak
Sr. Director, Product
Development
Specialty Containers



Laurie Goetz
Director, Technical
Services



Charlie Schwarze

Manager, Global
Sustainability



Nilton MattosDirector, Product
Development, LATAM



Cheryl Smith Sr Group Leader, Planning and Finance



Hansong Huang Technical Manager

Amcor Rigid Plastics Research, development and advanced engineering Key messages







Strong track record supporting substantial growth potential

- 23% of revenue from products launched within the last 3 years
- 737 total patents and applications in 36 countries
- Created 35 "Surprise and Delight" (proactive design) portfolios in FY16

Creative AND aligned with customer needs

- 120 customer visits to R&D Center in FY16
- 300 FEA case studies evaluating container performance virtually
- More than 5 million units produced in pilot plant to validate new customer designs
- 205 new and improved products launched in FY16

Agile with strong capabilities

- Utilizing technology roadmaps to focus innovation
- Driving sustainability via lightweighting, material conversions and recycle / reuse
- Advancing growth through key partnerships
- Investing in new manufacturing capabilities













































Proactive design – "Surprise and Delight"

Strong track record supporting substantial growth potential













Premiumization through Closures

Strong track record supporting substantial growth potential



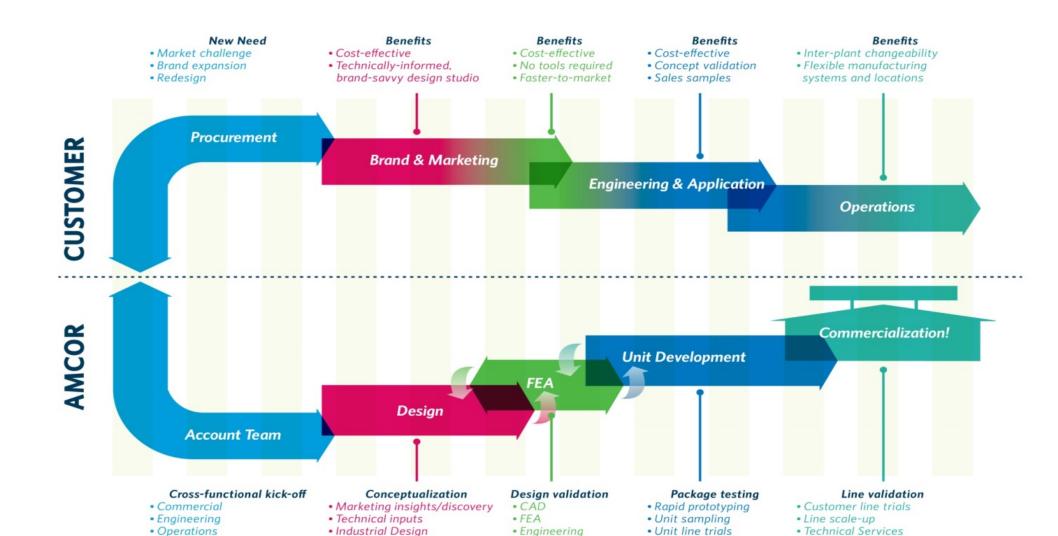




Quantum

Customer Product Development Creative AND aligned with customer needs

08





Customer Product Development
Creative AND aligned with customer needs









Body Armor

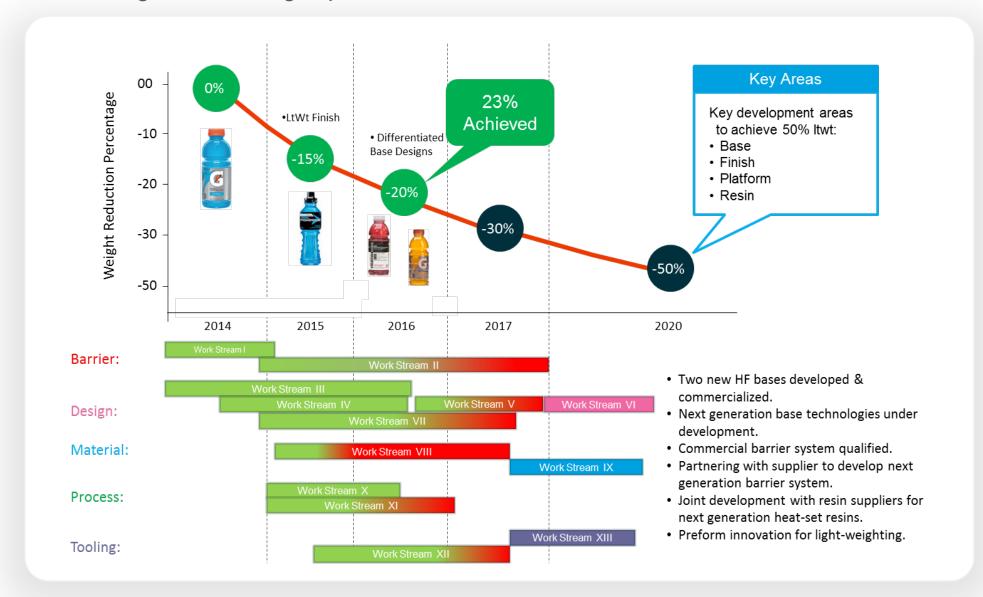
Blue Waters

Tylenol Club Pack

Barefoot Wine



Lightweighting Roadmap Agile with strong capabilities





Sustainable packaging - Lightweighting Agile with strong capabilities





PowerStrapTM

- New HF base tech
- Designed for robust filling performance



2015 AmeriStar

Oliva

- Creative design for ergo grip
- LW finish / base
- Lightest HF bottle in the Americas



Sustainable packaging - Lightweighting Agile with strong capabilities



GOJO

- Collapses for easy dispensing
- Lightweight panels supported by columns



Pandora

Unique design to reinforce body and enable light weighting

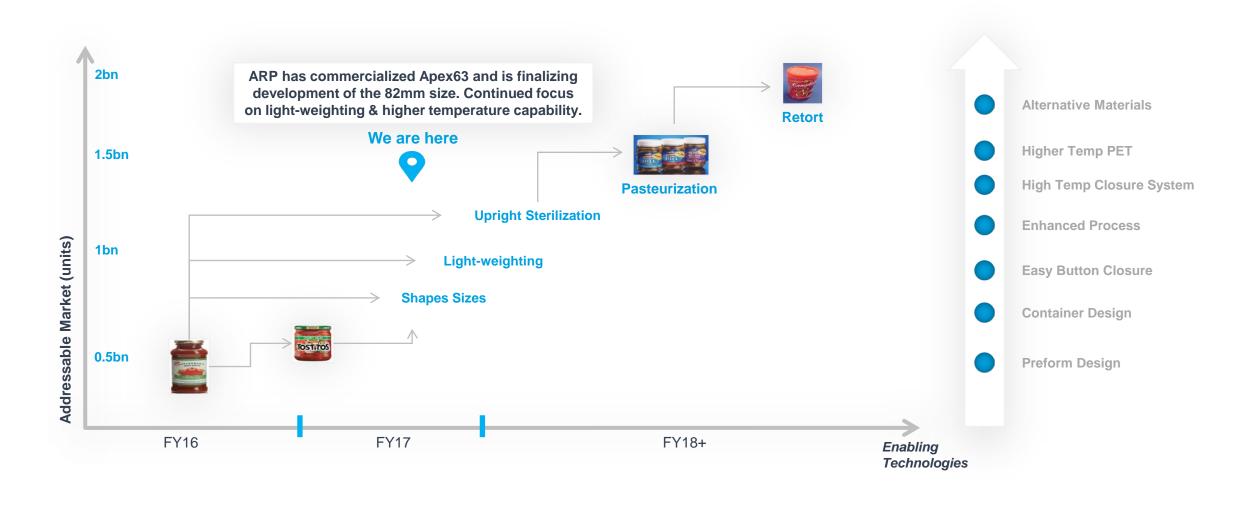


2Ltr LW

- New base/PF for ultra lightweight
- Anti-creasing feet

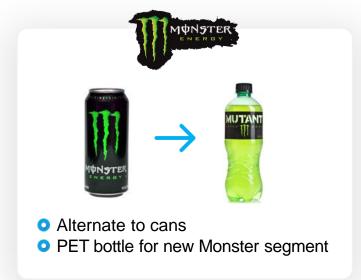


R&D roadmap example – Performance wide mouth Agile with strong capabilities





Sustainable packaging - material conversions Agile with strong capabilities



L'ORÉAL PARIS

- Conversion from HPDE
- New LATAM platform investment





- Conversion from Tetra
- Premiumization through PET

Dairy portfolio



- Stock offering of PET designs
- Expand into Tetra / HPDE segment(s)









- Conversion from glass for iconic spirits brand
- Replicated look and feel in PET



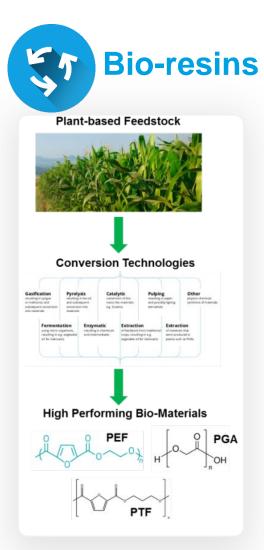
Sustainable packaging – Recycle, reuse, bio-resins Agile with strong capabilities







Refillable PET



Renewable Polymers



Innovation through partnershipsAgile with strong capabilities



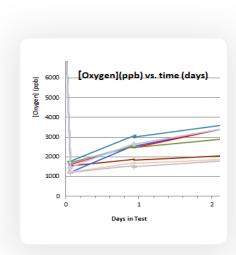
Injection Machinery

Enabling technology for advancement of next generation materials/barriers



Resins and Barriers

Collaboration with supplier for barrier for the ketchup market



Research Institute

- Collaboration with top-tier research institute for green chemistry
- PET compatible materials and barriers

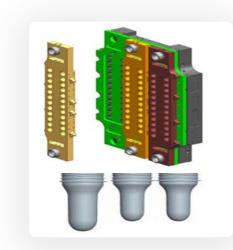


New process technologies Agile with strong capabilities



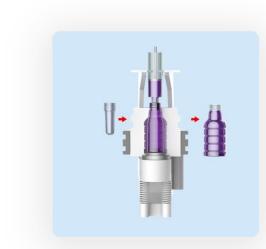
Compression Blow Forming

- Lower cost to produce
- Higher part consistency and quality versus traditional IBM



Amcor Versatile Tooling

• Flexible small-scale injection tooling allows for low cost custom injection tooling improving speed to market



LiquiForm / Form Fill Solutions

- Utilize product itself to form container
- Reduced cost and carbon footprint
- Better design definition



Amcor Rigid Plastics Research, development and advanced engineering Key messages







Strong track record supporting substantial growth potential

- 25% of revenue from products launched within the last 3 years
- 737 total patents and applications in 36 countries
- Created 35 "Surprise and Delight" (proactive design) portfolios in FY16

Creative AND aligned with customer needs

- 120 customer visits to R&D Center in FY16
- 300 FEA case studies evaluating container performance virtually
- More than 5 million units produced in pilot plant to validate new customer designs
- 205 new and improved products launched in FY16

Agile with strong capabilities

- Utilizing technology roadmaps to focus innovation
- Driving sustainability via lightweighting, material conversions and recycle / reuse
- Advancing growth through key partnerships
- Investing in new manufacturing capabilities