Investment
Market Briefing
2012

Day one: Pallets Tuesday 20 March



Agenda

# Three-day overview

Tuesday 20 March - Pallets	Wednesday 21 March - RPCs	Thursday 22 March - Containers
Session 1: 0830-1045 • Group Strategy Update & Pallets Overview	Session 1: 0800-1030  • Overview & Strategy Update	Session 1: 0830-0900 • CHEP Aerospace Solutions
<ul> <li>EMEA &amp; Asia-Pacific Strategy &amp; Operations Review</li> <li>Key Market Update: CHEP Western Europe</li> </ul>	<ul><li>Product Exhibition</li><li>Models &amp; Metrics Analysis</li><li>Operations Overview</li></ul>	Site visit: 0900-1100  • CargoLogic & ULD exhibition
Break: 1045-1105	Break: 1030-1045	Break: 1100-1130
Session 2: 1105-1230 • Emerging Markets Strategy & Operations Review	Site visit 1: 1045-1230 • IFCO Wash Plant	Session 2: 1130-1300 • Strategy Update • Capital & Returns Analysis • Deep Dive: Automotive Europe • Deep Dive: IBCs USA
Lunch at hotel: 1230-1330	External lunch at Restaurant Horner: 1230-1330	Lunch at hotel: 1300-1400
Session 3:1330-1530  Americas Strategy & Operations Review  Key Market Update: CHEP USA  IFCO PMS Overview	Site visit 2: 1330-1730 • IFCO Customer: Kellerman	
Break: 1530-1550		
Session 4: 1550-1730 • Organising to Deliver Globally		
External dinner at Die Waid: 1800-2130	External dinner at Haus Zum Rüden: 1830-2130	

## **Currency formats**

- All currency amounts are US dollars unless stated
- FX rates used are shown in footnotes

# Today's agenda

0900-1030: SESSION 1	0830-0900	Group Strategy Update & Pallets Overview (Tom Gorman)		
EMEA & Asia-Pacific Strategy & Key Market Update	0900-0945	EMEA & Asia-Pacific Strategy & Operations Review (Dolph Westerbos)		
	0945-1030	Key Market Update: CHEP Western Europe (James McCarthy)		
	1030-1045	Q&A		
1045-1105: REFRESHMENT BREAK				
1050-1230: SESSION 2	1105-1130	Deep Dive: CHEP Central & Eastern Europe (Rod Francis)		
Emerging Markets Strategy & Operations Review	1130-1155	Deep Dive: CHEP Middle East & Africa (Jurie Welman)		
	1155-1220	Deep Dive: CHEP China (John Wan)		
	1220-1230	Q&A		
1230-1330: BUFFET LUNCH				
1330-1530: SESSION 3 Americas Strategy & Key Markets Update	1330-1415	Americas Strategy & Operations Review (Peter Mackie)		
	1415-1445	Key Market Update: CHEP USA (Kim Rumph)		
	1445-1515	Pallet Management Services Overview (Dave Russell)		
	1515-1530	Q&A		
1530-1550: REFRESHMENT BREAK				
1550-1730: SESSION 4	1550-1600	Introduction (Tom Gorman)		
Organising to Deliver Globally	1600-1630	Strategic Marketing (Toby Black)		
	1630-1715	Operations & Logistics (Carmelo Alonso & Dan Dershem)		
	1715-1730	Q&A		

### Session 1

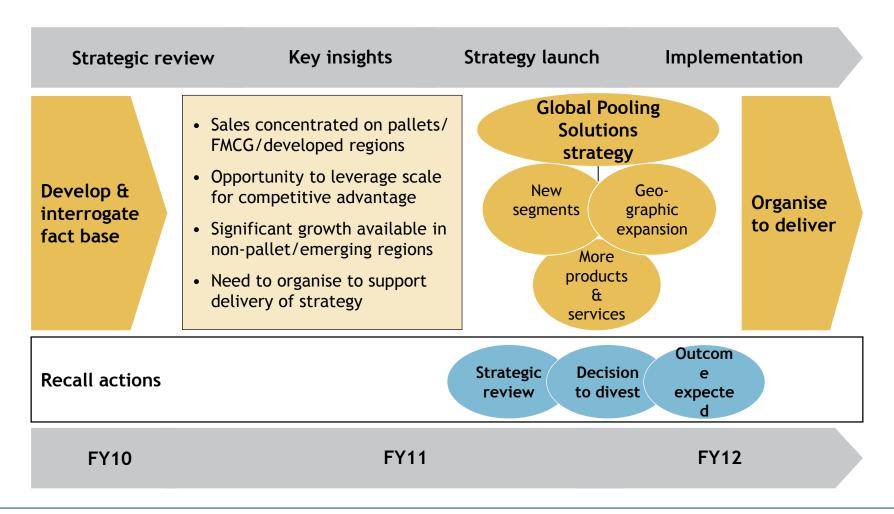
- Group Strategy Update & Pallets Overview
- EMEA & Asia-Pacific Strategy & Operations Review
- Key Market Update: CHEP Western Europe

Group Strategy
Update & Pallets
Overview

# What you'll hear about this week

- Implementation of our diversification strategy
  - Geographic expansion
  - More products and services
  - New segments
- Organising to deliver
  - Common approach
  - Global functions
  - Cost and efficiencies
- The size of the prize
  - Addressable opportunities
  - Returns and profitability
  - Use of capital

# Recap: actions to date



# "Strategy on a page"

#### Distinctive capabilities/right to play

Geographic footprint

Established brands

Customer relationships

Financial position

Intellectual property

Network & systems



#### **Enter**

Anchor customers
Key regions
Adjacency creep
Acquisitions

#### Strategic sweet spot

- Common platform used by multiple parties
- Assets flow freely: high velocity creates complexity
- Asset ownership not competitive differentiator to user
- Asset pooling creates network advantage
- Asset utilisation creates superior economic profit to pooler

Fresh food Consumer goods General Automotive Aerospace Chemical

#### Compete

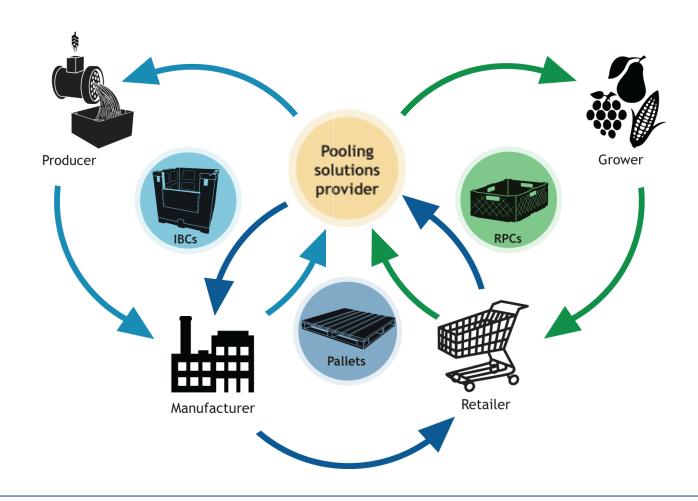
Maintain leadership

Defend core

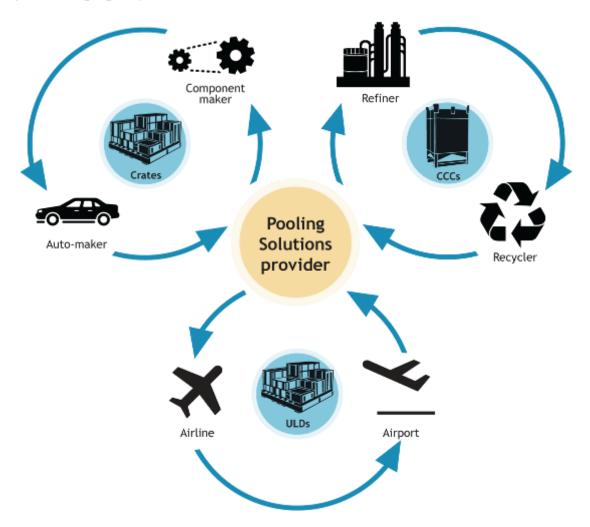
Be first mover

Innovate

# Integrated supply chains



# Specialty supply chains

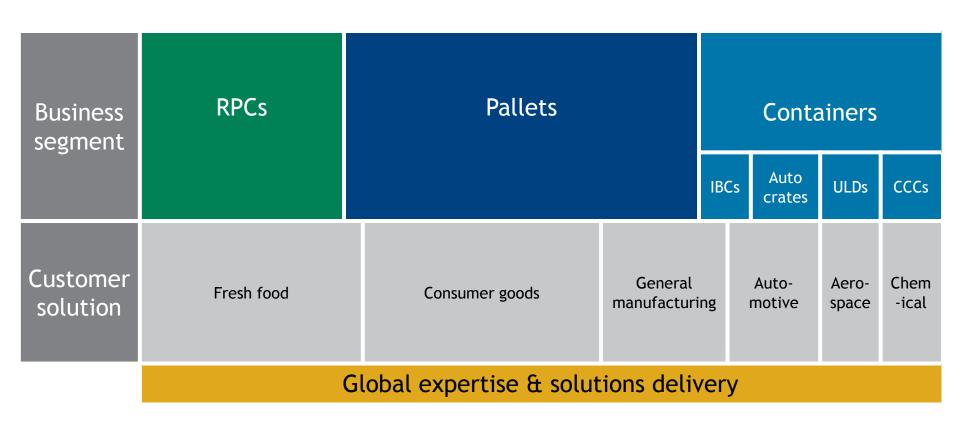




# Common approach to strategy

THEME	ACTIONS	
Diversification	<ul> <li>Enter and strengthen position in new segments</li> </ul>	
	Diversify product and service portfolio	
	Leverage innovation and know-how across business	
Cost Leadership	Deliver lowest total cost solution for customer	
	Standardise processes in core business	
	Use low-cost model to enter new segments	
Go To Market	Enhance customer experience	
	Improve brand position	
	Standardise sales and marketing processes	
People & Leadership	<ul> <li>Attract and retain talent with capability to deliver</li> </ul>	
	<ul> <li>Equip leaders with tools to execute strategy</li> </ul>	
	Focus on corporate social responsibility	

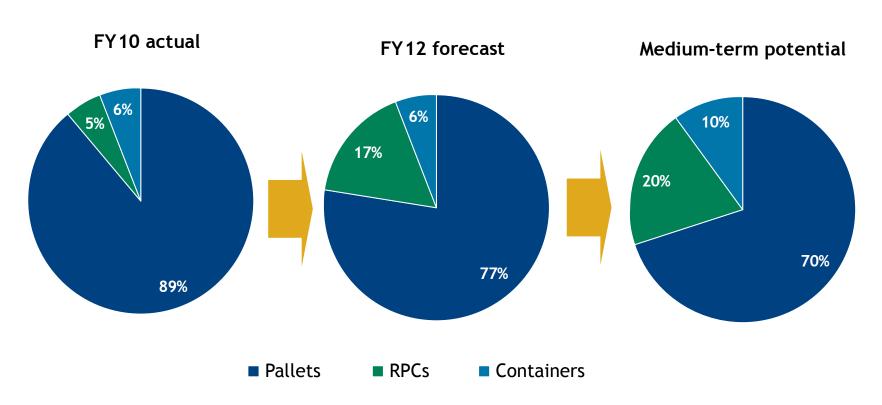
# Organising to deliver





# Product expansion progress

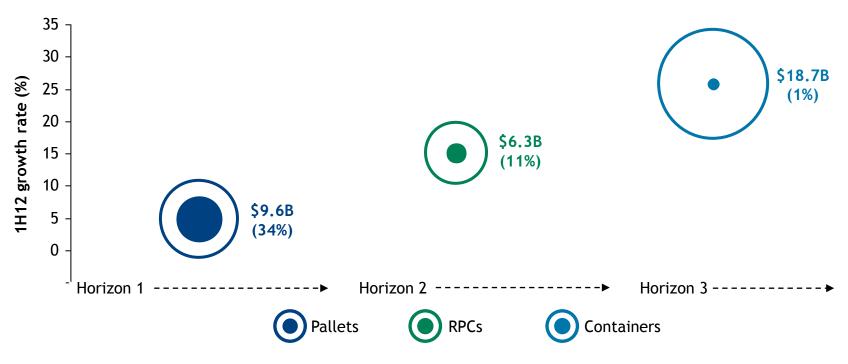
#### Pooling Solutions sales revenue by segment



Note: all data at 30 June 2011 FX rates; forecasts subject to unforeseen circumstances and economic uncertainty

# Compelling growth pipeline

#### Penetration and growth by segment



Note: Pallets data shows Brambles' estimate of FMCG standard-size pooling opportunity, currently served countries only; RPCs data pro forma for IFCO acquisition; all data shown at 30 June 2011 FX rates, with exception of Containers addressable opportunity, shown at 30 June 2010 FX rates; outer bubble represents Brambles' estimates of addressable opportunity; inner bubble for Pallets & Containers represents FY11 sales revenue; inner bubble for RPCs represents 12 months to December 2011 sales revenue; numbers on chart represent opportunity size and Brambles' penetration (in brackets)

**Global Pallets** 



# Pallets segment structure

Segment	Pallets								
Region	Europe Middle East & Africa Asia-Pacific Dolph Westerbos		Americas Peter Mackie						
Customer Business Unit (CBU)	CHEP Western Europe James McCarthy	CHEP Central & Eastern Europe	CHEP Middle East & Africa Jurie Welman	CHEP Australia & New Zealand Phillip Austin	<b>CHEP Asia</b> Lars Amstrup	<b>CHEP USA</b> Kim Rumph	<b>CHEP Canada</b> Marianne Plumb	CHEP Latin America Arturo Cabrera	IFCO Pallet Management Services Dave Russell
	<b>Logistics</b> Dan Dersho	em	LeanLogistics	Stocks & flows planning	Transportation planning	Transportation procurement			
Global function	Operation Carmelo A		Network planning	Plant operations	Process engineering	Procurement	Quality	Safety	
	Strategic I Toby Black		Market strategy	Product development	Marketing	Sustainability	Commercial excellence	Customer solutioning	Global accounts

# Pallets leadership



**Dolph Westerbos** 

Group President, EMEA & Asia-Pacific

Responsible for global Strategic Marketing

Joined Brambles 2010



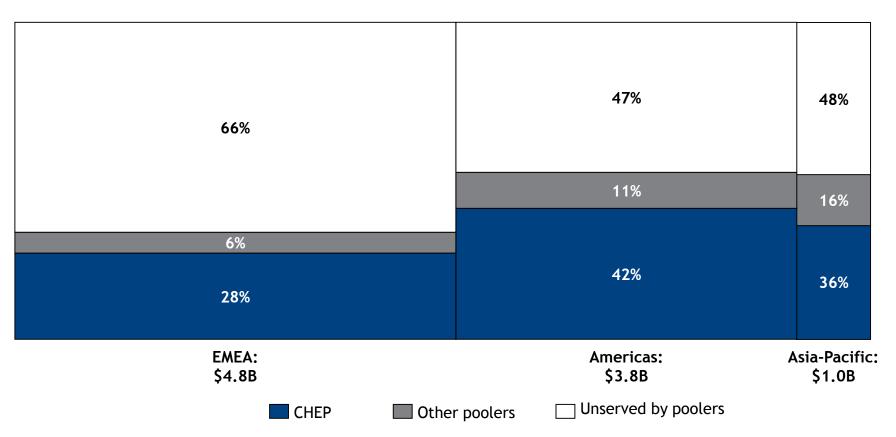
Peter Mackie

Group President, Americas

Responsible for global Operations & Logistics

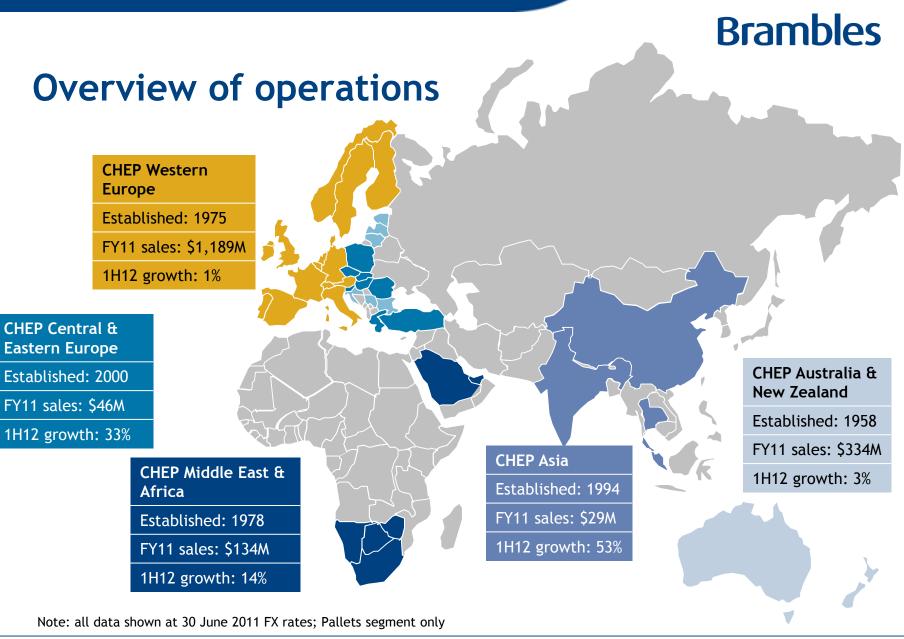
Joined Brambles 2001

## Pallets - Addressable opportunity by region

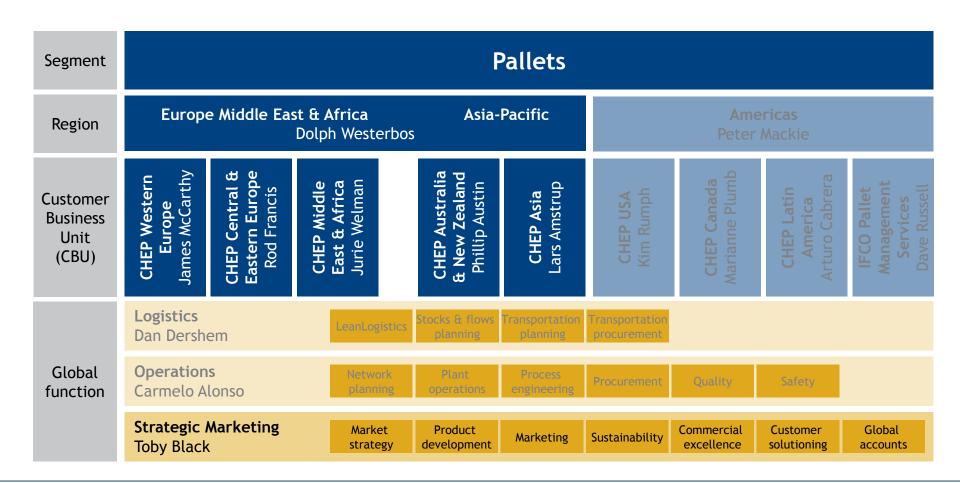


Note: Brambles' estimate of addressable FMCG standard-size pallet opportunity, currently served countries only; all financial information shown at 30 June 2011 FX rates; Brambles' share based on FY11 sales revenue

# EMEA & Asia-Pacific Strategy & Operations Review



#### Pallets EMEA & Asia-Pacific



# Operational leadership team



Dolph Westerbos Group President, EMEA & Asia-Pacific Joined Brambles 2010



Helen Jesson CFO EMEA & Asia-Pacific Joined Brambles 2011



James McCarthy
President
CHEP Western Europe
Joined Brambles 2008



Rod Francis President CHEP Cent. & East. Europe Joined Brambles 1991



Jurie Welman
President
CHEP Middle East & Africa
Joined Brambles 2000



Phillip Austin
President
CHEP Australia & NZ
Joined Brambles 1989

Joined Brambles 2012

**Lars Amstrup** 

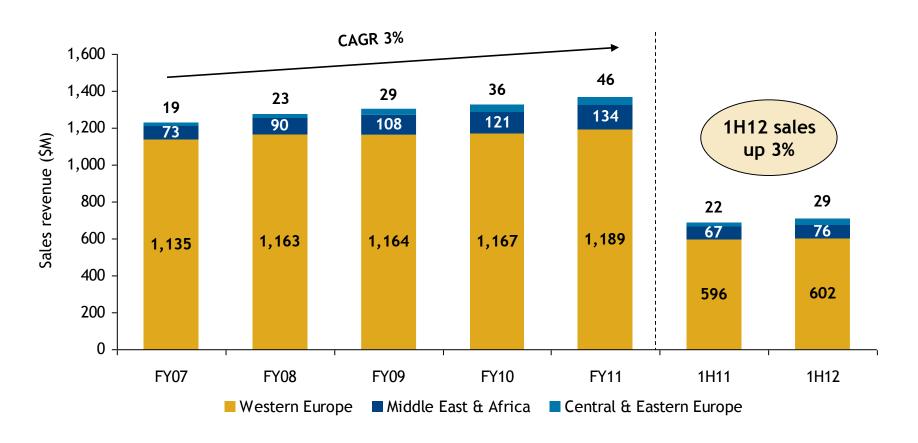
President

**CHEP Asia** 

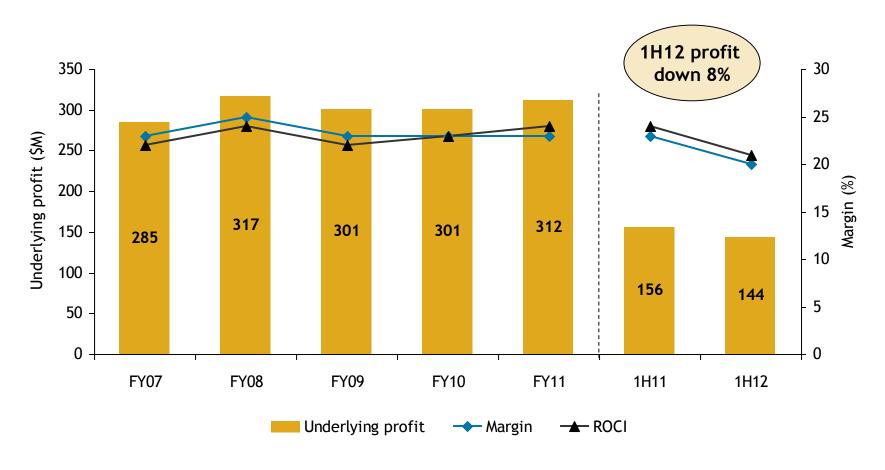


Toby Black
Senior Vice President
Strategic Marketing
Joined Brambles 2004

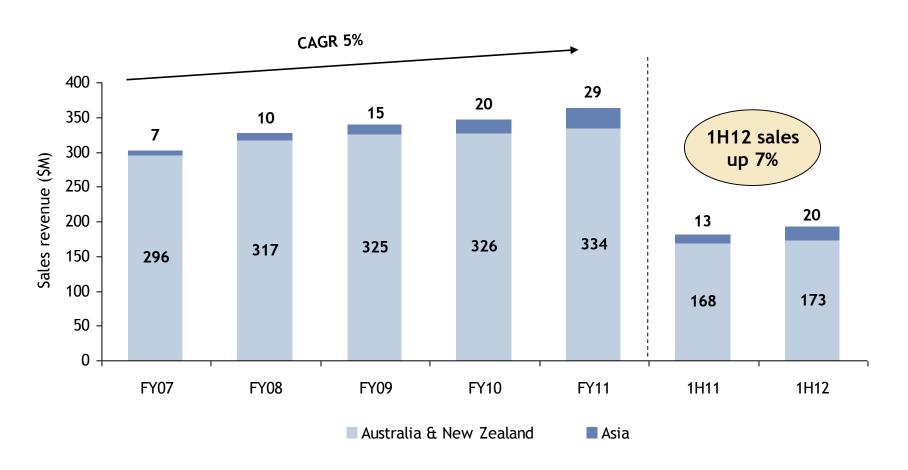
#### EMEA: resilient sales revenue



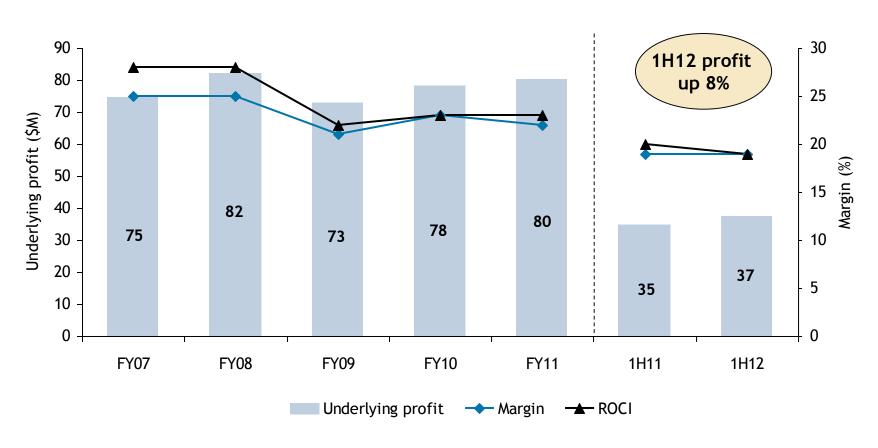
# **EMEA:** margin pressure



# Asia-Pacific: solid growth trend



# Asia-Pacific: stable margins



## Key focus areas

#### Driver

Western Europe cost pressures

Euro-zone economic uncertainty

Differing growth opportunities by region

Influence of retailers & logistics providers

Emerging markets development

#### Response

Focus on delivery of cost-outs & efficiencies

Detailed scenario analysis & mitigation planning

Focused strategies for development of opportunities by Customer Business Unit

Upstream collaboration for new solution development through industry engagement

Key accounts collaboration to support customer; education effort with industry and government

# Western Europe cost pressures: recap of measures to address cost

1H12 challenge & impact	
High general inflation, fuel and lumber costs	\$14M
Development costs/sales mix impacts from eastward expansion	\$4M
Planned increase in quality spending	\$5M

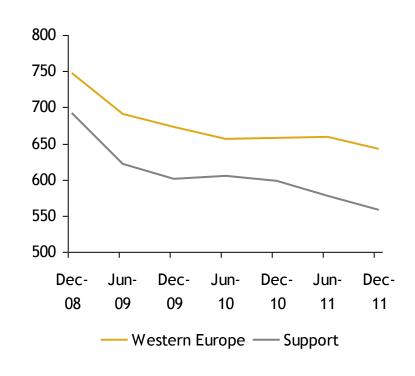
#### **Actions**

- Increased plant and logistics efficiencies identified
- Improved pricing to start to flow through in 2H12
- Targeted actions being taken to reduce overheads
- \$5M increase in 2H12 vs. 2H11; stabilisation expected in FY13

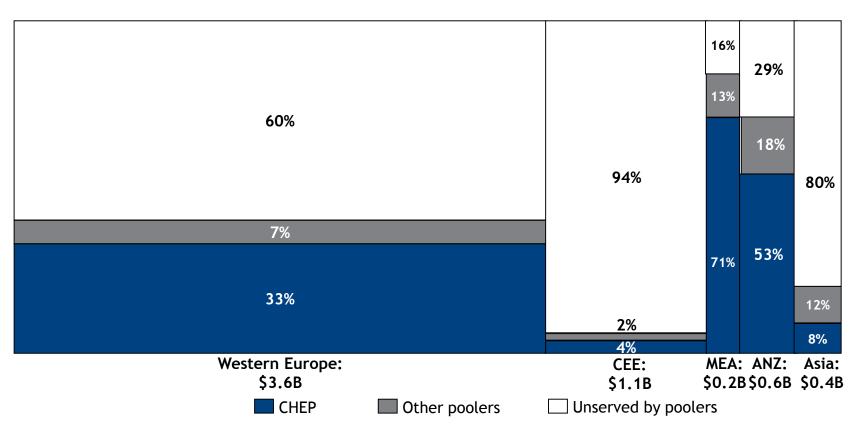
# EMEA cost pressures: actions to improve margins

- 2-3 percentage point Underlying profit margin improvement planned by end FY14
- Cost reductions
  - Global Pallets efficiencies as communicated
  - Continued overhead efficiencies
- Targeted pricing
- Improving scale in emerging markets

#### CHEP Europe indirect headcount



# Differing growth opportunities by region: strong and diverse portfolio



Note: Brambles' estimate of addressable FMCG standard-size pallet opportunity, currently served countries only, except for Asia, which includes South-East Asian countries in which Brambles is not present; all financial information shown at 30 June 2011 FX rates; Brambles' share based on FY11 sales revenue



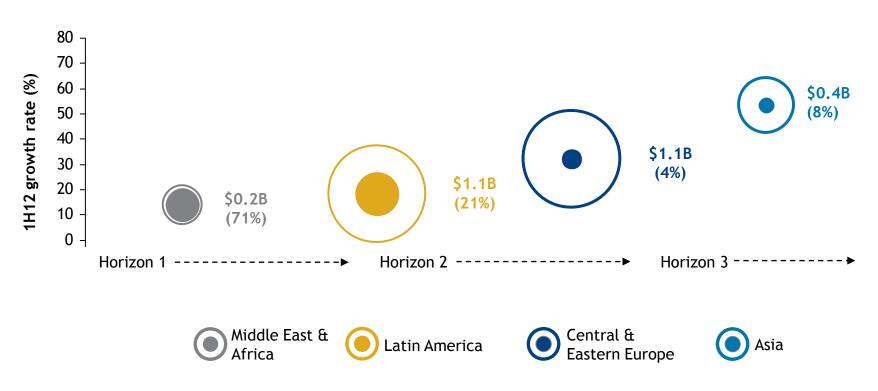
# Differing growth opportunities by region: go-to-market approach

Customer Business Unit	Go-to-market approach
Western Europe	<ul> <li>Continued conversion of white wood exchange users</li> <li>Differentiation: new product &amp; service offerings</li> </ul>
Central & Eastern Europe	<ul><li>Support major customers' expansion</li><li>Analysis of and entry into new regions</li></ul>
Middle East & Africa	<ul> <li>Accelerated growth in beverage sector &amp; transfer hire model</li> <li>Driving growth through Middle East retail advocacy</li> </ul>
Australia & New Zealand	<ul><li>Development of Last Mile Solutions</li><li>Continued category and channel diversification</li></ul>
Asia	<ul> <li>Conversion of key retailers, manufacturers &amp; logistics providers</li> <li>Support of supply chain modernisation</li> </ul>

# Influence of retailers and logistics providers: deepening industry engagement

Engagement with		Key activities
Industry	BRITISH RETAIL CONSORTIUM for successful and responsible retailing  ECR Europe  (Notice Consumer Expose)  BVL International The Global Supply Chale Network	<ul><li>Asian Advisory Board</li><li>Quarterly customer advisory panels in Europe</li></ul>
Retailer	METRO Group  Coles Save everyday Carrefour  Carrefour  Woolworths  TESCO	Last Mile Solutions
Logistics service providers	LINFOX >>>> Eddie Stobart	Managed Exchange
Multinational customers	Peg DANONE Henkel Nestle Good Food, Good Life Heineken	<ul> <li>European Key Accounts</li> <li>Solution selling &amp; joint business plans</li> </ul>
National customers	PREMIER FOODS  García Baquero  LACTALIS	<ul> <li>Engagement through Customer Business Unit structure</li> <li>Commercial Excellence strategy</li> </ul>

# Emerging markets development: penetration and growth outlook

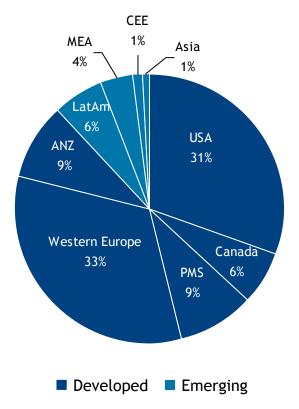


Note: Brambles' estimate of addressable FMCG standard-size pallet opportunity, currently served markets only; all data at 30 June 2011 FX rates; outer bubble represents Brambles' estimates of addressable opportunity; inner bubble represents FY11 sales revenue; figures represent opportunity size and Brambles' penetration (in brackets)

# Emerging markets development: sales revenue update

- 12% of FY11 pro forma Pallets sales revenue
- Expect to continue four-year compound annual growth rate of 15% plus in FY12 and FY13
- 1H12 sales revenue growth of 20%

FY11 Pallets pro forma sales revenue



Note: pro forma assumes Brambles ownership of the IFCO PMS operations for the entirety of FY11 and the prior corresponding period; all data at 30 June 2011 FX rates



## Emerging markets development: role of the Council

- Emerging Markets Council formed October 2011
  - Enables global comparison of emerging region opportunities when allocating capital
  - Sharing of best practice and learnings
  - Tailored approach to provide appropriate business model in each market
  - Talent management
- Nature of opportunity and risk varies by region, e.g.
  - Central & Eastern Europe: contiguous to Western Europe continental flows
  - Latin America: leverage cross-over with USA customers
  - Middle East & Africa: use of transfer hire model minimises risk
  - Asia: comparably greater investment required in structures and systems

## Strategic agenda

Diversification	Cost leadership	Go to market		
Middle East, Asia & Central & Eastern Europe expansion	Europe margin improvement plan	Key Accounts structure		
Product diversification in established markets	Euro-zone uncertainty mitigation	Commercial Excellence program		
Roll-out of managed exchange	Quality investment	Retailer & industry engagement		
Development of Last Mile Solutions	Supply chain efficiencies	Customer solutioning		
Penetration of new verticals/regions in Western Europe	Improving loss, total cycle time & damage	Emerging markets council		
People & leadership				

## Key Market Update: CHEP Western Europe

### Western Europe overview

#### **Brambles**



#### **UK & Ireland**

Howard Wigham

Joined Brambles 1999

CHEP entry: 1975

FY11 sales: \$352M

1H12 growth: 1%



#### **European Key Accounts**

Jochen Behr Joined Brambles 2008



#### Mid Europe

Christophe Loiseau

Joined Brambles 2003

CHEP entry: 1978

FY11 sales: \$366M

1H12 growth: 6%



#### Iberia

Laura Nador Joined Brambles 2003

CHEP entry: 1988

FY11 sales: \$291M

1H12 growth: (4)%



#### France

Laurent Le Mercier Joined Brambles 2004

CHEP entry: 1980

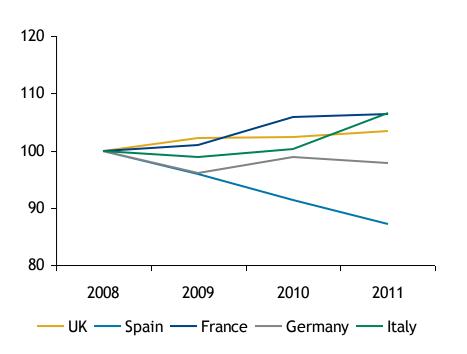
FY11 sales: \$180M

1H12 growth: 0%

Notes: sales revenue and growth data shown at 30 June 2011 FX rates

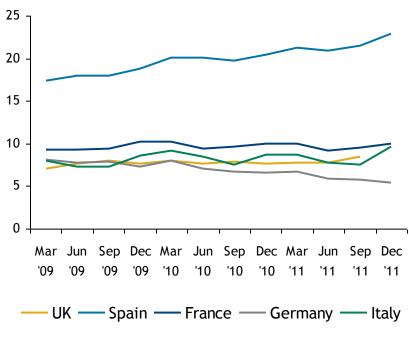
## European economic outlook

#### Annual retail sales volumes, deflated



#### Source: Eurostat Source: Euromonitor

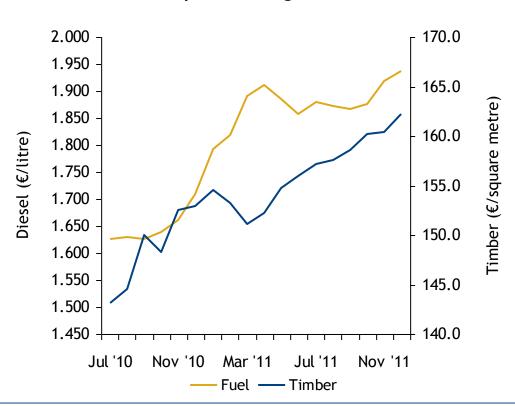
#### Unemployment (%)





#### Inflation: fuel and lumber costs

#### European average costs

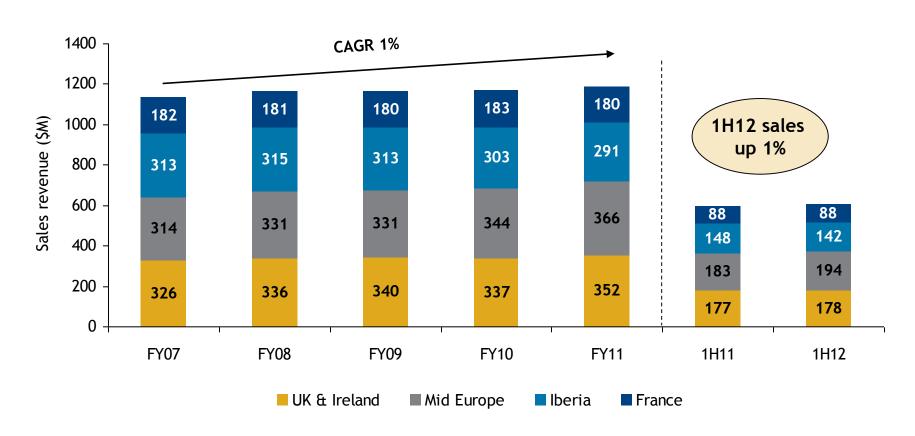


#### Impact on 1H12 result

- 15% increase in fuel \$7M
- 7% increase in timber \$3M



## Western Europe: flat sales revenue



Notes: all financial information and growth data shown at 30 June 2011 FX rates

## Key focus areas

#### Driver

Western Europe cost pressures

Euro-zone economic uncertainty

Asset management, quality & control

Diversification of service offering

Expansion into underpenetrated regions

#### Response

- Logistics & plant costs efficiencies
- Overhead management and reduction
- Value at risk analysis
- Mitigating operating actions
- Quality investment
- Pallet Centralisation Program
- Launch of Managed Exchange
- New industry solutions (i.e. fashion retail)
- Develop under-penetrated regions
- Partnership with retailers & manufacturers to gain advocacy in key regions



# Western Europe cost pressures: details of key actions

Key categories	2H12 impact	FY13 onwards
Plant costs	<ul><li>Productivity investments</li><li>Timber recovery</li></ul>	<ul><li>Network optimisation</li><li>Repair automation</li></ul>
Logistics costs	<ul> <li>Accelerate LeanLogistics, including LeanSource</li> </ul>	<ul><li>Network optimisation</li><li>LeanFleet</li><li>Customer collaboration</li></ul>
Overheads	<ul><li>Headcount freeze</li><li>Discretionary cost controls</li></ul>	Structural indirect cost reduction

Range of savings of \$5M to \$7M in 2H12 vs. 1H12 (~1% of sales revenue)

### Western Europe cost pressures: LeanLogistics TMS implementation

#### Key business needs

- Eliminate manual interface with carriers
- Streamline tariff negotiations
- Increase carrier performance visibility
- Increase order compliance

#### TMS solution

- Integrated web portal and electronic data interchange for carriers
- Automatic routing guide
- Comprehensive reporting system
- Track & trace functionality
- Transport planning tools

#### **Results**

- Fully-automated tendering system
- Standardised processes in all regions
- Centralisation of key processes
- Cost savings as per business case

February - November 2011 (implementation) December 2011 onwards - savings realisation

#### **CHEP** benefits

- 2H12 transport savings \$2M
- 8% overhead productivity improvement

# Western Europe cost pressures: plant operations savings

Productivity increases with new/upgraded layouts and automation.



Specialised CHEP timber reclaim bench/bandsaw



#### **CHEP** benefits

• 2H12 savings \$1.5M over prior corresponding period



# Euro-zone economic uncertainty: limited exposure

	Greece*	Ireland	Portugal	Italy	Spain
FY11 sales revenue share relative to CHEP Western Europe	0.7%	1.3%	3.0%	7.0%	21.5%
Headcount in country	17	44	33	69	351
Service centres (CHEP)	-	1	-	-	1
Service centres (third party)	4	1	8	14	40

- Financial institutions and governments not customers of CHEP
- Low fixed asset base: many plants run by third parties
- Flexibility to move pallets between countries
- Tight capital expenditure controls
- Ability to move cash quickly and keep balances low
- Network optimisation a core competency

Note: CHEP Greece is part of CHEP Central & Eastern Europe, 30 June 2011 FX rates

# Euro-zone economic uncertainty: operating response

#### Risk factor

- Debt collection and cash management
- High levels of pallet returns
- High inflation in event of sovereign exit and devaluation
- Structural changes in demand patterns

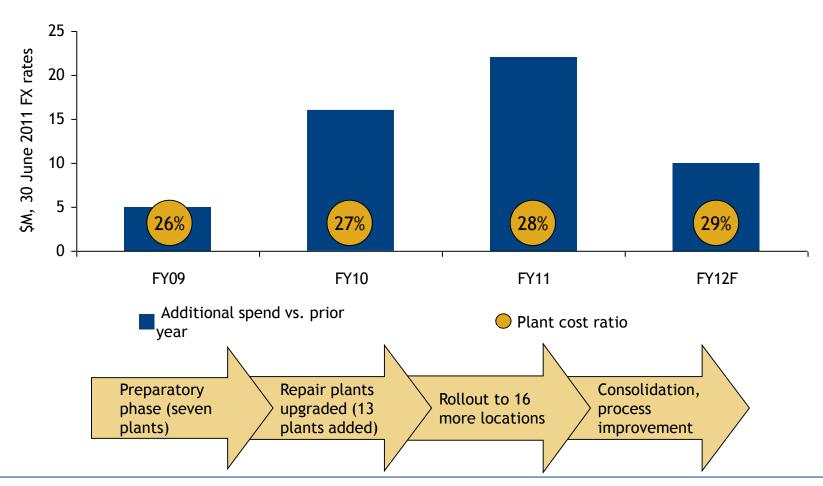
#### Short-term action

- Collection activities enhanced: more timely dunning and cash sweeping
- Management of storage; rebalancing of pallets across network; suspension of capex
- Replacement cost pricing
- Localisation of cost base to match operating exposure
- Renegotiation of transport and service centre costs; use of thirdparty contractors

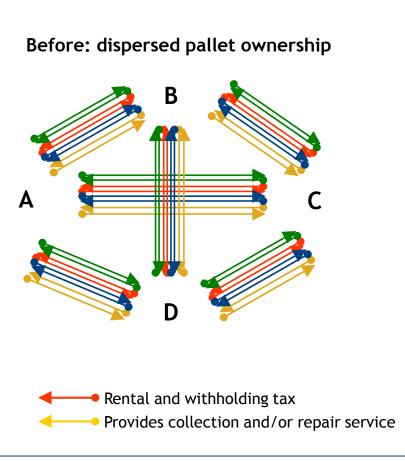
#### Medium-term action

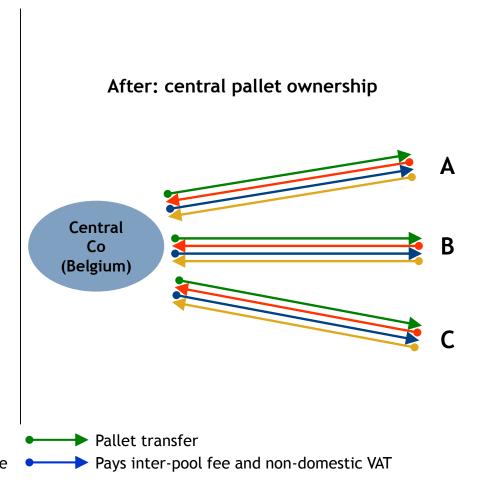
- Financing structure to minimise impact of default
- Reducing credit terms; requiring credit insurance/ guarantees
- Adjustment of flows and optimisation of network structure
- Localisation of key costs (sourcing, transport, pallet repair)
- Leverage strong customer relationships with potential winners
- Monitor strategic opportunities

## Asset management, quality and control: incremental increase in quality spending, EMEA

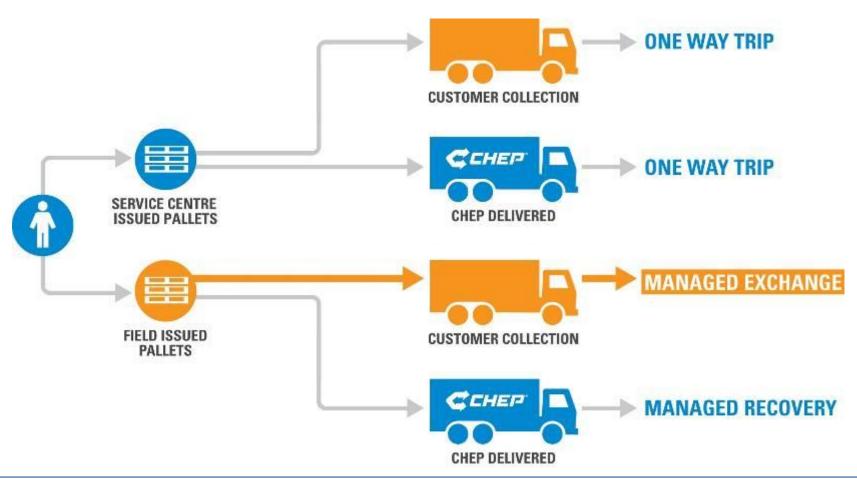


# Asset management, quality and control: pallet centralisation





# Diversification of service offering: Managed Exchange

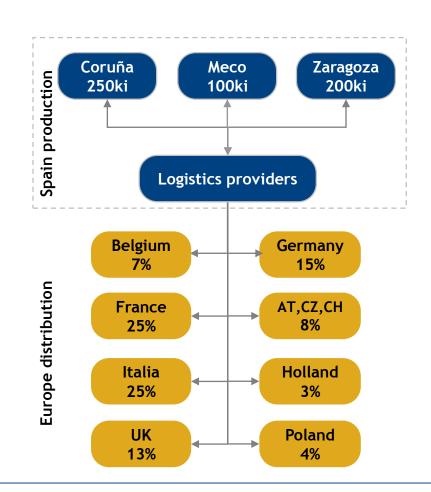


## Diversification of service offering: Managed Exchange case study

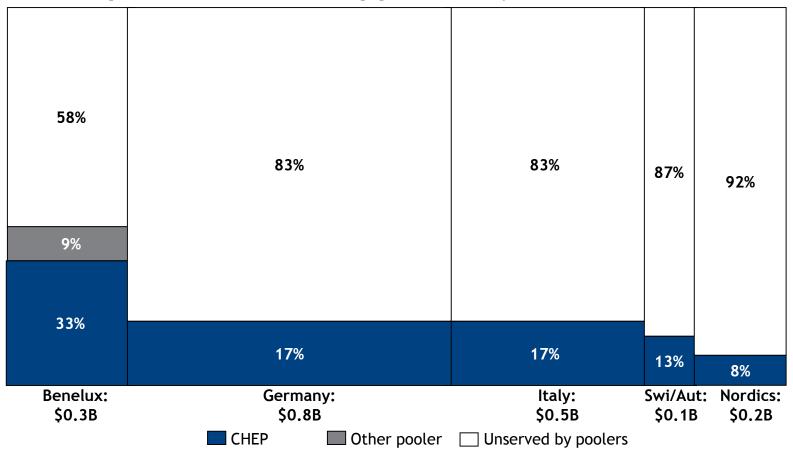
Number of players/partners **Customer** benefits Flexibility to choose appropriate service Simplicity/reduced administration Certainty of supply Transport optimisation Increased choice of pickup location Removal of paper work **CHEP** benefits • Supports lowest supply chain cost • Full visibility of all flows colruyt Removal of customer supplied Supermarkten movement forecasts Ability to charge accurately for all customer activity • Increased logistics collaboration with customers and logistics service providers Flexibility & efficiency Apr 10 Oct10-Feb 11 Mar 11 Oct 11 Feb 11 **Nov 11** 

# Diversification of service offering: new industry solutions

- Inditex (Zara etc)
  - World's leading fashion retailer
  - Produces 70% in Spain
  - Three national distribution centres
- One of the world's fastest supply chains
  - Reputation for innovation and flexibility
  - Stock changes every two weeks
- Decision to move away from hanger transport for efficiency
- Attempts to run white wood pool led to quality challenges
- CHEP solution has opened up opportunities across sector

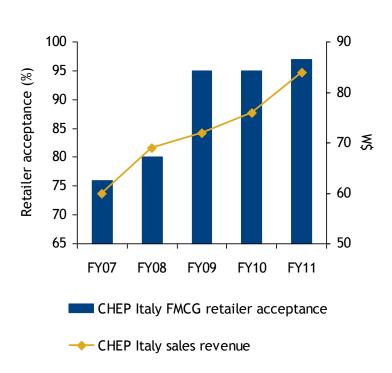


# Expansion in under-penetrated regions: Mid Europe addressable opportunity



Note: Brambles' estimate of addressable FMCG standard-size pallet opportunity, currently served countries only; all financial information shown at 30 June 2011 FX rates; Brambles' share based on FY11 sales revenue

# Expansion in under-penetrated regions: CHEP Italy retail advocacy



- Benefits to retailers & manufacturers
  - Consistent quality
  - Broad distribution
  - Security of supply
  - Lower cost
  - Sustainability

Note: all financial data shown at 30 June 2011 FX rates

## **Strategic context**

Diversification	Cost leadership	Go to market		
Middle East, Asia & Central & Eastern Europe expansion	Europe margin improvement plan	Key Accounts structure		
Product diversification in established markets	Euro-zone uncertainty mitigation	Commercial Excellence program		
Roll-out of managed exchange	Quality investment	Retailer & industry engagement		
Development of Last Mile Solutions	Supply chain efficiencies	Customer solutioning		
Penetration of new verticals/regions in Western Europe	Improving loss, total cycle time & damage	Emerging markets council		
People & leadership				

**A**B**Q** 

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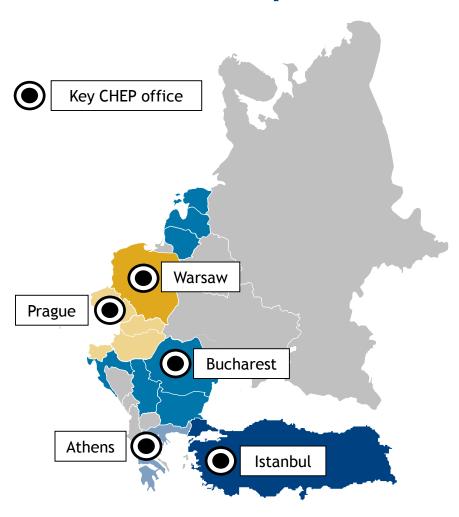
Day one: Pallets Tuesday 20 March



Session 2
Emerging Markets
Strategy & Operations Review

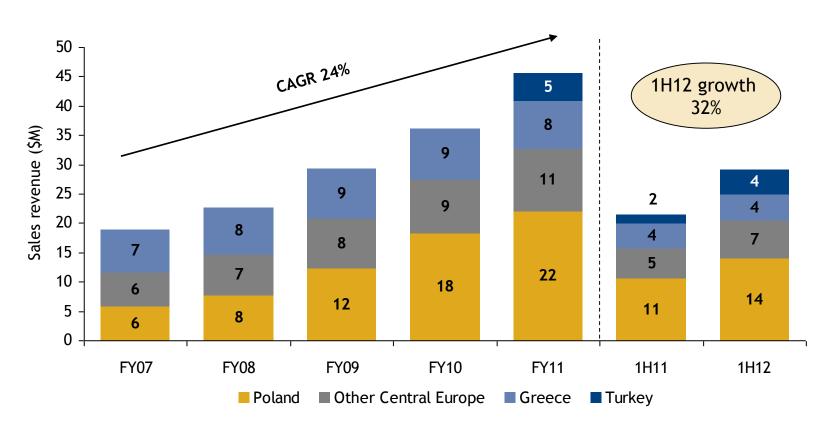
## Deep Dive: CHEP Central & Eastern Europe

## Overview of operations



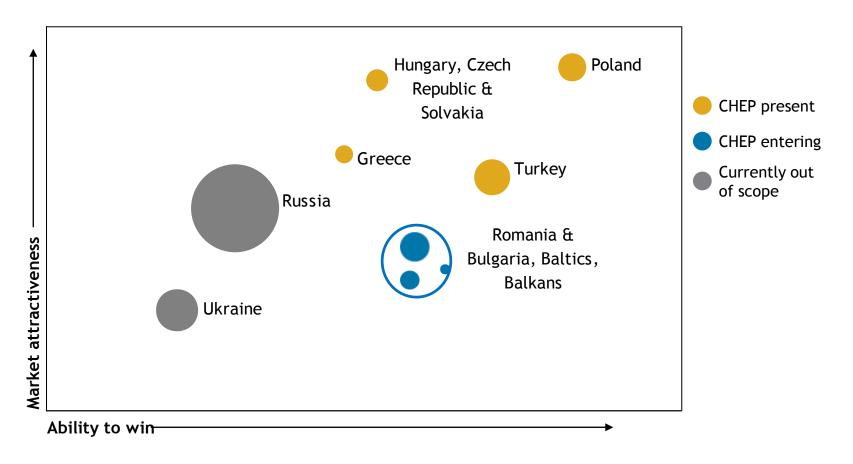
- Strong and profitable established base in Poland
- Profitable established operations in other parts of Central Europe
- Turkey operations growing strongly toward profitability
- Greece operations relatively resilient to economic conditions
- Expansion into seven more countries announced in November 2011
- Russia, Ukraine, Belarus and smaller Balkan states currently out of scope

# Central & Eastern Europe: strong sales revenue growth



Note: all financial information and growth data shown at 30 June 2011 FX rates; Pallets segment only

## Relative attractiveness of opportunities



Note: circles reflect Brambles' estimate of addressable FMCG standard-size pallet opportunity; "market attractiveness" and "ability to win" based on Brambles estimates

## Key focus areas

#### Driver

Increased key account customer & retailer presence

Modernisation of supply chain infrastructure throughout region

Customers seeking greater service coverage

Differing legal environment & supply chain practices

#### Strategic response

Work with customers to develop sizeable pallet pooling opportunity

Geographic expansion into seven countries

Geographic expansion into seven countries

Russia opportunity discovery and review process

Rigorous risk management processes

## Winning proposition

#### **Customer** need

- Minimise in-plant complexity/ number of platforms
- Achieve uniform coverage of entire European footprint
- Eliminate whitewood exchange pain points and reduce costs

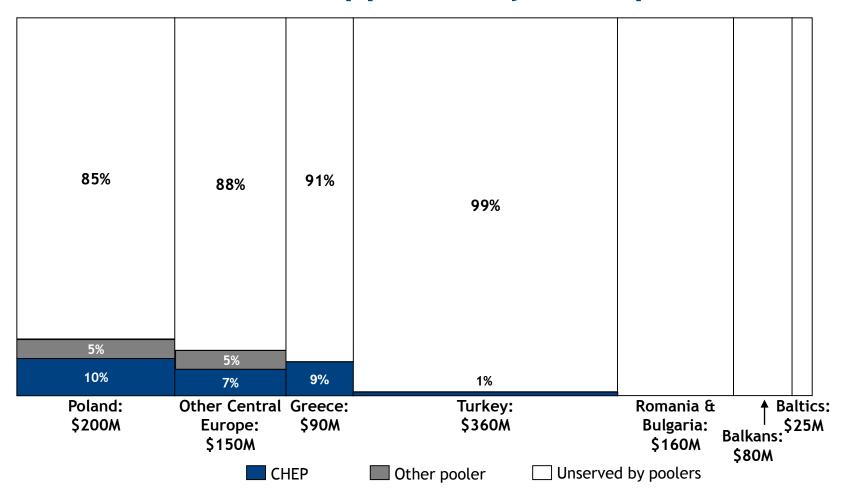
#### Our advantage

- Pan-European coverage
- Efficiencies to whole supply chain through network optimisation
- Existing management and shared services infrastructure

#### Shareholder value

- Strengthen incumbent positions with key customers
  - Expanded scale offers opportunity for enhanced efficiencies
- Differentiation from competitors

## Total addressable opportunity: \$1B-plus



Note: Brambles' estimate of FMCG standard size pallet opportunity, currently served countries only; all financial data shown at 30 June 2011 FX rates; Brambles' share based on FY11 sales revenue

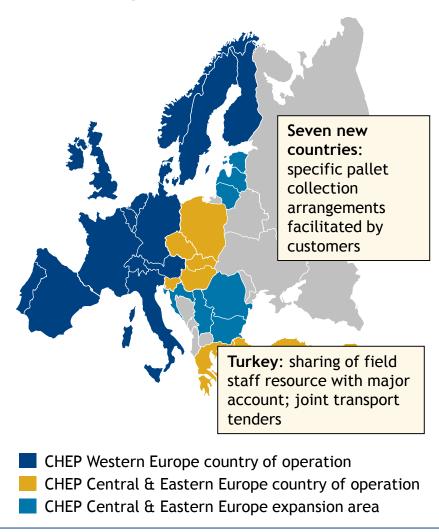
## Customer partnership in new regions

#### Voice of customer

- Want to use single pallet platform
- Want to benefit from the use of CHEP services in their whole European distribution chain
- Want to reduce transportation costs

#### Collaborations

- Working with customers to serve their distribution networks in countries where CHEP has no operations
- Sharing field resources to improve trade relationships and pallet collections
- Logistics collaboration to mutual benefit of Customers and CHEP



## Risk management in new regions

Market entry

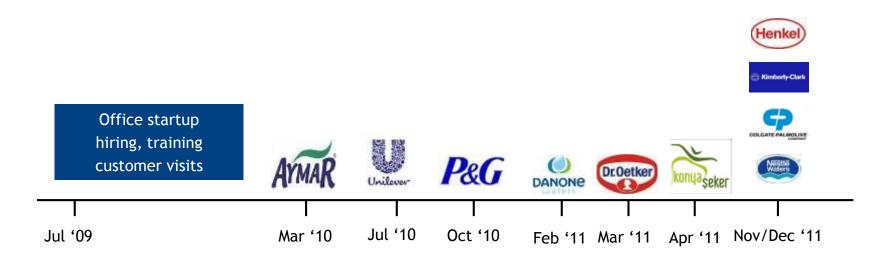
People capability

**Business** environment

Asset control

- Hub and spoke management structure
- Leverage existing operational experience
- Proven market entry template and processes
- Assets transferrable between countries; ability to phase capital investment roll-out
- Asset management collaboration with logistics providers & customers

## Turkey case study



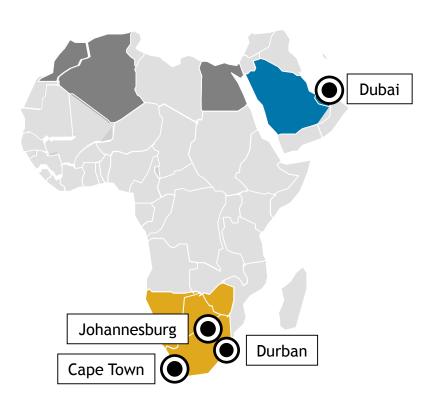
- Annual run rate of 2.8M issues and \$11.5M sales revenue from 50 customers
- Collecting pallets from 1,500-plus modern and traditional trade locations
- RPC contract with Carrefour transferred to IFCO
- Strong pipeline enables confidence in continued strong growth

## Strategic agenda

Diversification	Cost leadership	Go to market	
Middle East, Asia & Central & Eastern Europe expansion	Europe margin improvement plan	Key Accounts structure	
Product diversification in established markets	Euro-zone uncertainty mitigation	Commercial Excellence program	
Roll-out of managed exchange	Quality investment	Retailer & industry engagement	
Development of Last Mile Solutions	Supply chain efficiencies	Customer solutioning	
Penetration of new verticals/regions in Western Europe	Improving loss, total cycle time & damage	Emerging markets council	
People & leadership			

## Deep Dive: CHEP Middle East & Africa

# Overview of operations



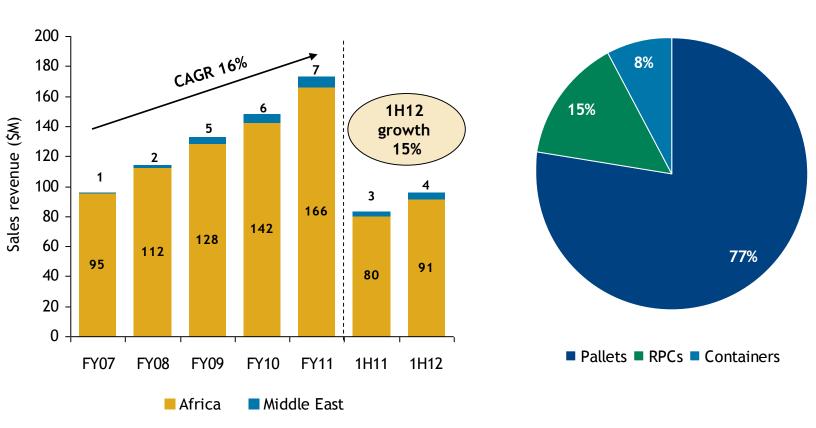
- Strongly profitable, diversified business in Southern Africa
- Middle East: strong sales growth in FMCG with opportunities in Containers
- North African countries present opportunity but currently out of scope



### CHEP MEA: strong and stable growth

Sales revenue trend

FY11 sales revenue by segment



Note: CHEP Middle East & Africa Customer Business Unit includes sales revenue reported through Pallets, RPCs and Containers segments; all financial information shown at 30 June 2011 FX rates



#### **Economic context**

Country	Population (M)	Retail sector (\$B)	World Bank ease of doing business	Forecasted growth rate (%)
South Africa	50.5	82.8	32.0	5.7
Saudi Arabia	26.2	76.9	12.0	6.7
UAE	8.3	22.3	37.0	2.6
Egypt	78.8	55.0	99.0	(2.3)
Algeria	35.4	15.3	136.0	3.3
Morocco	32.4	24.4	114.0	1.5

Note: source Euromonitor 2011

# Winning proposition

#### **Customer** need

- Value
- Quality (including safety)
- Availability & reliability of supply across customer footprint

#### Our advantage

- Ability to deliver lowest total cost solution
- Scale of domestic network & global expertise
- Quality & service track record
- Solutions focus

#### Shareholder value

- Strong customer relationships allow high retention
- Full responsibility model enables strong asset management
- Established network drives optimal asset utilisation

### Key focus areas

#### Driver

Supply chain modernisation & economic growth in Middle East & North Africa

Relative maturity of South African pallets operations

Inflationary pressures in the supply chain - fuel and labour

Continuous improvement in asset control

#### Strategic response

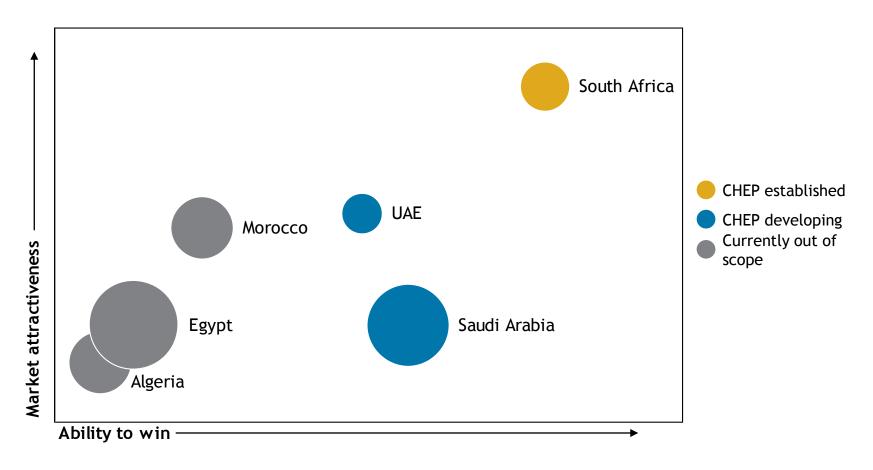
Continued measured Middle East expansion; watching brief on North Africa

Diversification by product & segment

Vertical integration of customers' supply chain networks - lowest total supply chain cost alternative

Leverage full responsibility transfer hire model

### Relative attractiveness of opportunities



Note: circles reflect Brambles' estimate of addressable FMCG standard-size pallet opportunity; "market attractiveness" and "ability to win" based on Brambles estimates

# Middle East supply chain realities



Double handling



Vehicle utilisation



White wood quality/safety



Product damage



Warehouse utilisation



Hand-loading of trucks

### Middle East implementation strategy

Standardisation of platforms critical for effective pooling

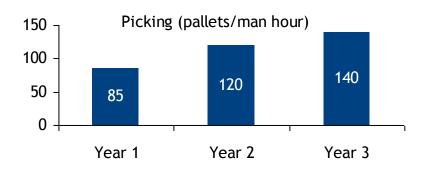


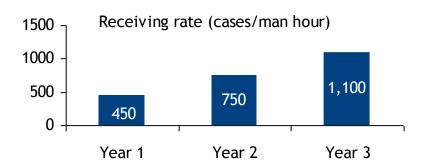
Effective asset management - capability to secure assets

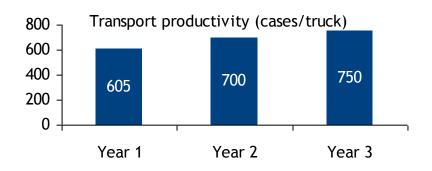


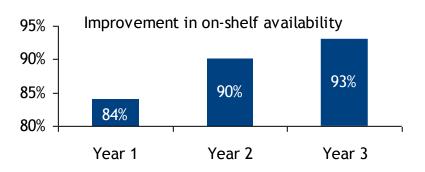
# Case study: major Middle East retailer

#### Warehouse productivity improvement after adopting CHEP



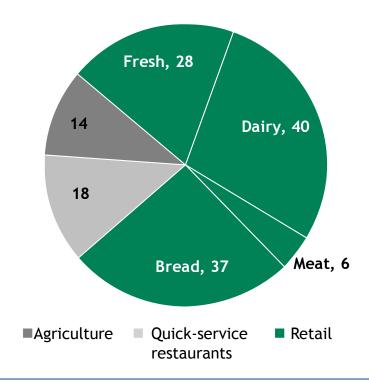






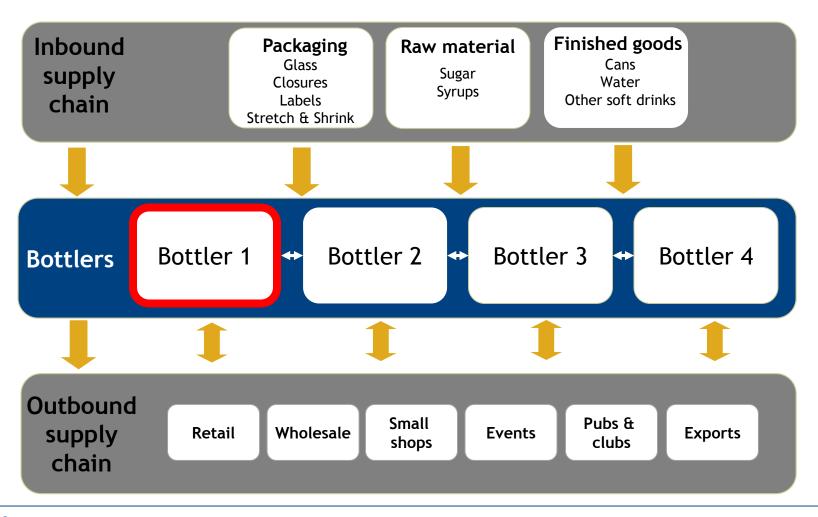
### South Africa: RPC growth opportunities

#### RPC opportunity by sector (\$M)



- Largest growth opportunity for CHEP South Africa
- Near-term
  - Create national RPC pool for all major retailers in fresh produce
  - Expand offering to other retail categories
  - Leverage IFCO knowledge & products
- Longer-term
  - Pursue quick-service restaurants and agriculture

# Beverage supply chain integration

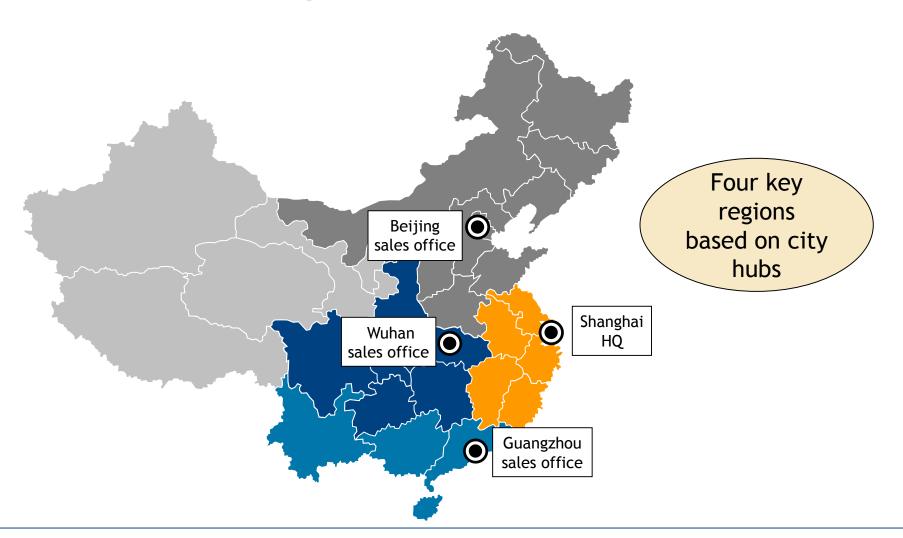


# Strategic agenda

Diversification	Cost leadership	Go to market		
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Penetration of new verticals/regions in Western Europe	Improving loss, total cycle time & damage	Emerging markets council		
People & leadership				

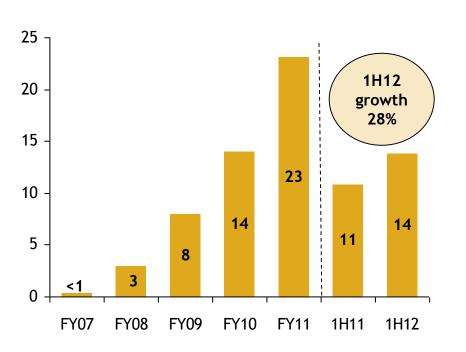
# Deep Dive: CHEP China

# Overview of operations

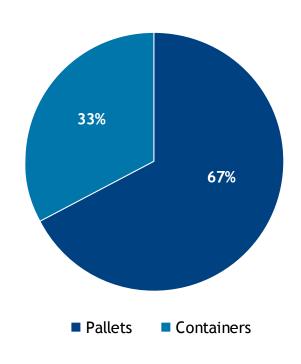


### CHEP China: strong growth

Sales revenue trend (\$M)

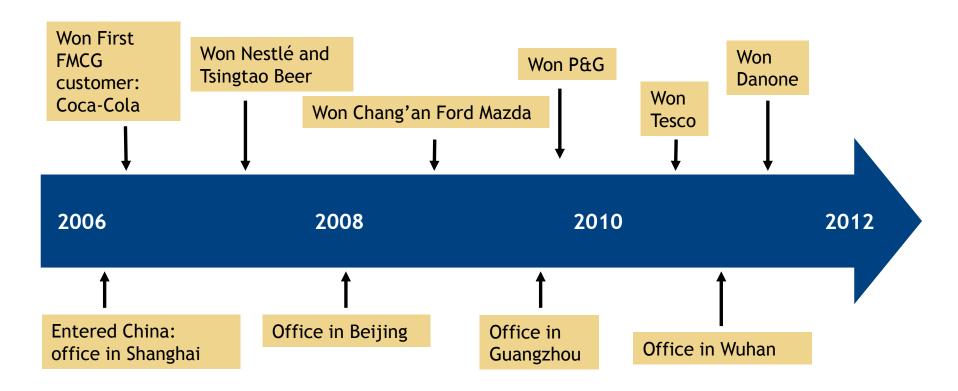


FY11 sales revenue by service



Note: CHEP China includes sales revenue reported through Pallets and Containers segments; all data at 30 June 2011 FX rates

### **CHEP China history**

























#### **Economic context**

City	Population (M)	GDP growth (%)	GDP per person (k\$)	Unemployment (%)	Retail revenue (B\$)
Shanghai	23	8.2	12.8	4.2	105
Beijing	20	8.1	12.5	1.6	107
Guangdong	104	12.7	7.8	2.6	313
Hubei	57	13.8	5.3	4.3	123
Sichuan	80	15.0	4.1	4.2	121
Chongqing	29	16.5	5.4	3.8	53
Total China	1,347	9.2	5.4	4.1	2,806

Data sources: National Bureau of Statistics of China, Provincial/Municipal Bureau of Statistics, Provincial/Municipal Bureau of Human Resources and Social Security, Ministry of Commerce of China

# Winning proposition

#### Customer need

- Labour costs rising
- Government's 12th
   5-year plan
   prioritises supply
   chain efficiency
- Development of modern retail
- Truck overloading being addressed

#### Our advantage

- Multi-national & local relationships
- Scale of network
   & asset pool
- Stability & experience of workforce
- Staff & processes ready to handle palletised flows

#### Shareholder value

- Forecast to be profitable as of FY13
- Dynamic pooling to deliver improvement in returns
- Continued focus on asset protection

### Key focus areas

#### **Driver**

Lack of logistics equipment standardisation

Manufacturers and retailers moving further inland

Supply chain efficiency improvement

Central stimulation of domestic consumer demand

#### Strategic response

- Work with government authorities and industry associations to establish and promote equipment standards
- Further geographic expansion to the west following key customers
- Promote palletised flows as a solution to improve total supply chain efficiency
- Focus growth around key retailers and third-party logistics provider relationships

# China supply chain realities



Lack of truck standardisation



Overloading



Hand-loading of trucks



Long turnaround times

### Actions to drive palletised flows

#### Challenges to overcome

- Prevalence of truck over-loading and hand-loading
- Many order sizes still not enough for pallet loads
- Lack of standardisation: still 60-plus pallet footprints
- Inherent lack of trust and willingness to change in supply chain
- Delays are significant in peak periods

#### **Actions and progress**

- P&G to Walmart lane and Nestlé to Tesco & Lotus lanes as ongoing industry showcases
- Wu-Mart, Tesco, CRV, Lotus keen to convert top suppliers to palletised delivery
- 1,200 x 1,000mm pallet footprint becoming main national standard
- Engagement with government authorities industry associations to push for standards

# Working with major retailers and their suppliers

Key event	Participants
Lotus palletised delivery forum	Lotus and its top 50 vendors, CHEP
Tesco palletised delivery forum	Tesco and its top 50 vendors, CHEP
Wu-Mart supply chain forum	Wu-Mart and its top 30 vendors, CHEP



Pichaiyut Tachapong, Supply Chain & Logistics SVP, Lotus



Jurrien Heynen, Distribution Director, Tesco



Han Jinsong, Logistics Director, Wu-Mart

# Ongoing showcase: P&G and Walmart

- One day (30%) lead time reduction in entire supply chain
- 80% time reduction on loading and unloading (30 minutes vs. five hours)
- 220% distribution centre throughput improvement
- 60% truck turnaround time improvement
- Zero incremental cost on both sides

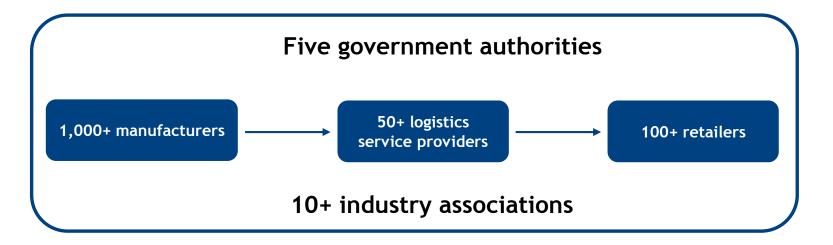








### Government and industry engagement



- Numerous stakeholders engaged
- Participants starting to understand total supply chain cost issues
- Live showcases with key players to demonstrate benefits of pooling
- Industry collaboration to facilitate supply-chain modernisation

# **Asian Advisory Board**

Jerry Hsu	CEO Express Asia Pacific, Deutsche Post DHL
Drina Yue	Senior Vice President Asia Pacific, Western Union
Frank Wong	President Asia Pacific, Scholastic

- Decades of experience working for multinational corporations in Asia
- Meets every quarter
- Provides advice and guidance on strategic issues in Asia
- Particular focus on China

# Strategic agenda

Diversification	Cost leadership	Go to market	
Middle East, Asia & Central & Eastern Europe expansion	Europe margin improvement plan	Key Accounts structure	
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Development of Last Mile Solutions	Supply chain efficiencies	Customer solutioning	
Penetration of new verticals/regions in Western Europe	Improving loss, total cycle time & damage	Emerging markets council	
People & leadership			

**A**B**Q** 

Investment
Market Briefing
2012

Day one: Pallets Tuesday 20 March



#### Session 3

- Americas Strategy & Operations Review
- Key Market Update: CHEP USA
- IFCO Pallet Management Services Overview

# Americas Strategy & Operations Review

Overview of operations

**IFCO Pallet** 

**Management Services** 

Acquired: 2011

FY11 sales: \$335M

1H12 growth: 9%\*

**CHEP USA** 

Established: 1990

FY11 sales: \$1,110M

1H12 growth: 3%

**CHEP Canada** 

Established: 1980

FY11 sales: \$233M

1H12 growth: 6%

**CHEP Latin America** 

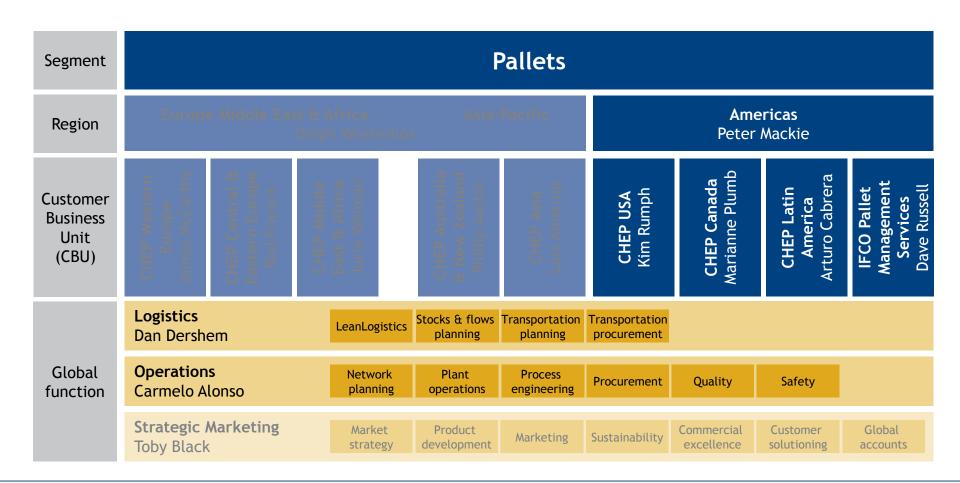
Established: 1994

FY11 sales: \$220M

1H12 growth: 18%

Note: all financial information and growth data shown at 30 June 2011 FX rates; \*pro forma growth, assumes Brambles owned IFCO Pallet Management Services in the prior corresponding period

# Pallets segment structure



# Operational leadership team



Peter Mackie Group President Americas Joined Brambles 2001



Scott Spivey
CFO
Americas
Joined Brambles 2008



Kim Rumph
President
CHEP USA
Joined Brambles 2006



Arturo Cabrera President CHEP Latin America Joined Brambles 1995



Marianne Plumb President CHEP Canada Joined Brambles 2001



Dave Russell
President
IFCO PMS
Joined Brambles 2011

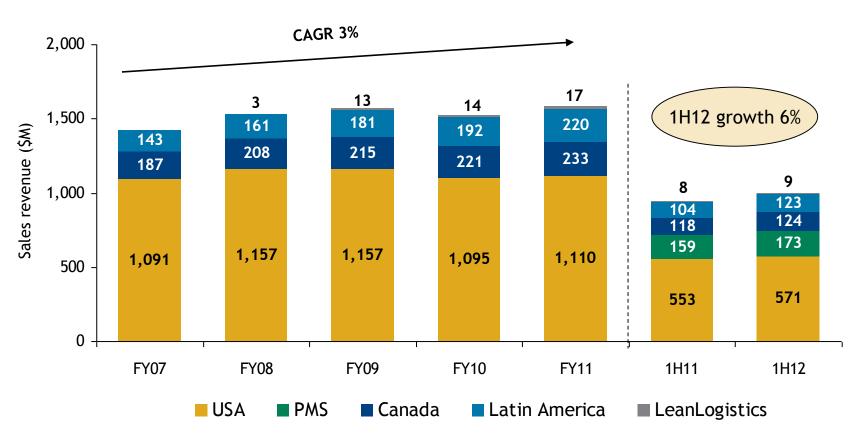


Carmelo Alonso
Senior Vice President
Operations
Joined Brambles 1992



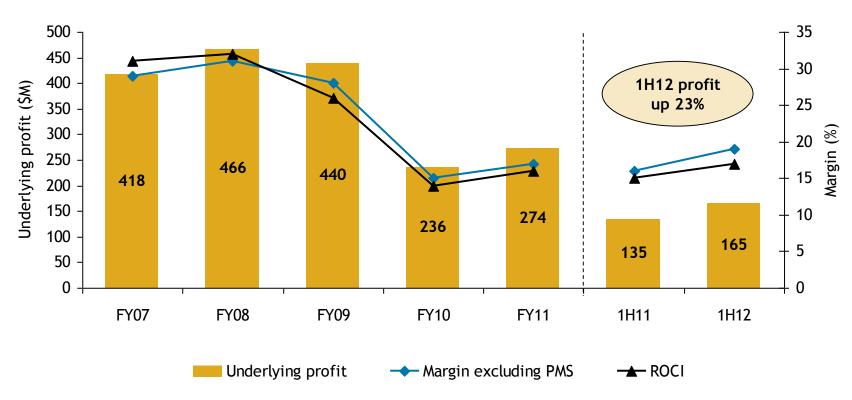
Dan Dershem
Senior Vice President
Logistics
Joined Brambles 2008

### Americas: improving sales growth



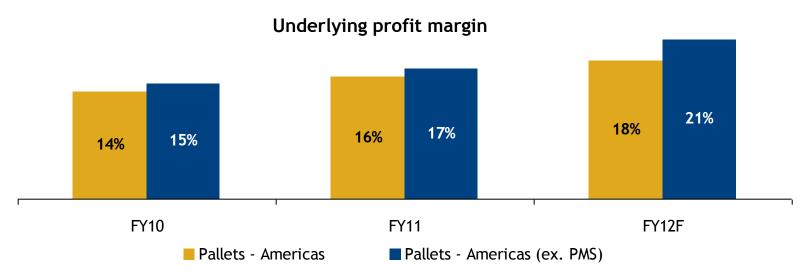
Note: all financial information and growth data shown at 30 June 2011 FX rates; FY11 data excludes PMS; 1H11 & 1H12 data shown pro forma, assuming Brambles owned PMS in the prior corresponding period

### Americas: continued margin recovery



Note: all financial data shown at 30 June 2011 FX rates; FY07 to FY11 profit excludes PMS; 1H11 and 1H12 data shown pro forma, assuming Brambles owned PMS in the prior corresponding period and excluding the impact of amortisation on identifiable intangible assets recognised on acquisition of PMS in March 2011; 1H12 ROCI excludes goodwill and identifiable intangible assets recognised on acquisition of IFCO Systems in March 2011

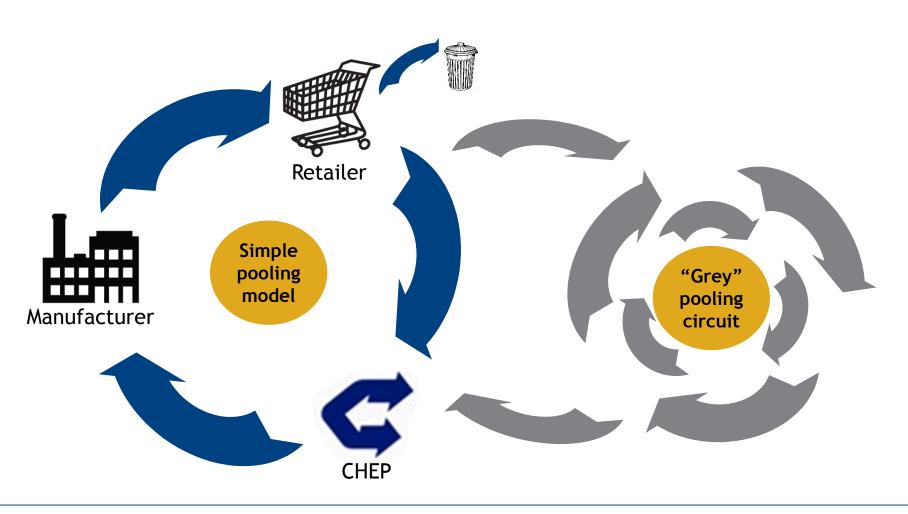
# Improved margin performance



- Further 2 percentage point improvement expected in FY13
  - Continued year-over-year Better Everyday efficiencies for CHEP USA
  - Ongoing operations and logistics efficiencies
  - Pricing disciplines and core growth
  - Expansion by product, service and geography
  - Asset productivity

Note: Pallets - Americas data shown pro forma, assuming Brambles owned PMS in all reported periods and excluding the impact of amortisation on identifiable intangible assets recognised on acquisition of IFCO Systems in March 2011

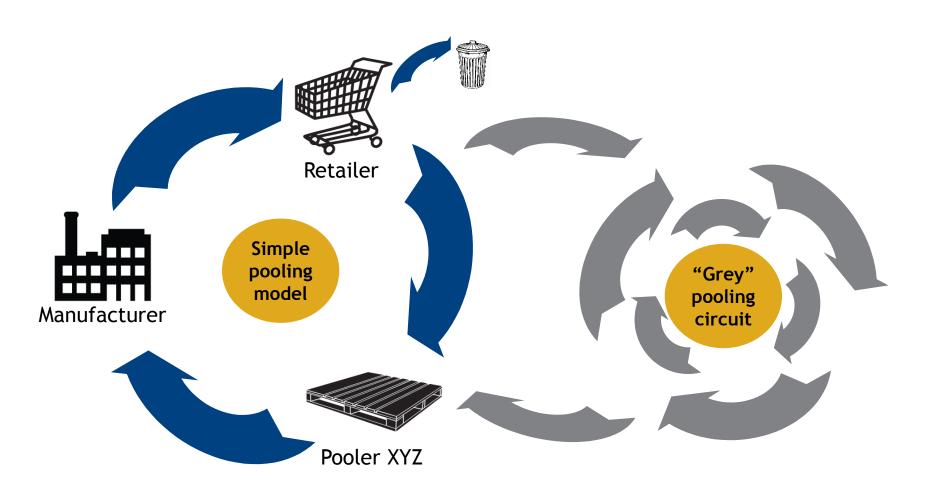
# Improving loss, cycle time and damage



#### Improving loss, total cycle time & damage

- Built detailed numeric approximation model of <u>total</u> pool flows
- Piloting targeted improvement projects
- Made improvements to current asset management activity
  - Appointed experienced Vice President with asset management focus
  - Increased field force
  - Improving cooperative recycler relationships and ease of doing business
  - Structured escalation process
- Greater clarity of pricing to non-participating distributor locations

# Pooling competition reality



# Key strategic growth initiatives

#### Driver

Opportunity to expand core USA operations amid improving economic & competitive conditions

Increasing customer interest in additional pallet platforms & display/promotional solutions

Continued economic growth, supply chain modernisation & under-penetrated opportunity in Latin America

Consumer goods sector focus on achieving step-change efficiencies

#### Response

Leverage quality, service & go-to-market improvements to drive continued penetration

Draw on European/Australian expertise to lead industry collaboration on standard promotional platforms

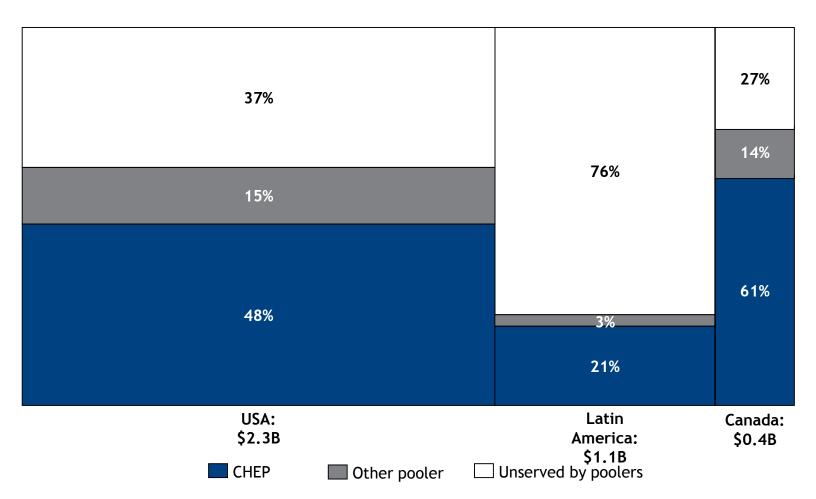
Continue existing expansion within current countries; build market readiness fact base for further geographic expansion

Continue managed service outsourcing; develop fact base for new service development

#### Strategic pricing initiatives

- New value creation initiatives
  - Example: leverage heat treat capability
- Pricing structured to reflect cost to serve
  - Joint efficiency actions focused on value
  - Clarity of pipeline quality and business wins
- Improvements to commercial capability
- Addressing poor performing contracts
- Indexation <u>and</u> joint customer cost-saving initiatives

#### Americas: addressable pooling opportunity



Note: Brambles' estimate of addressable FMCG standard-size pallet opportunity, currently served countries only; all financial data shown at 30 June 2011 FX rates; Brambles' share based on FY11 sales revenue

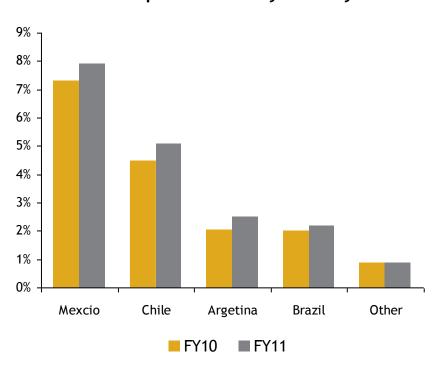
## Canada update

- Continue current sale pipeline progress
  - Converting existing core white space
  - Promotional pallet growth
- Build go to market portfolio plan
  - Pooling/Canadian Pallet Council services/white wood
  - Block pallet and exchange solutions
  - Managed services
- Execute Paramount integration
  - Commercial synergies
  - Leverage enhanced network
- Execute supply chain cost projects

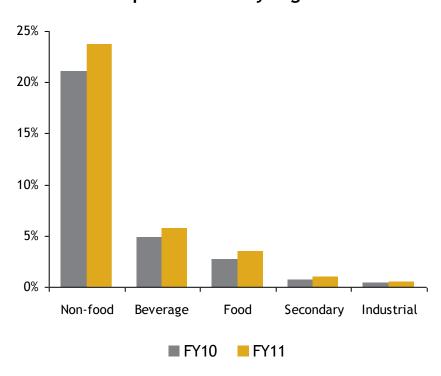


#### Latin America growth opportunity





#### CHEP penetration by segment



Note: Brambles' December 2011 Latin America fact base

#### Latin America growth strategy



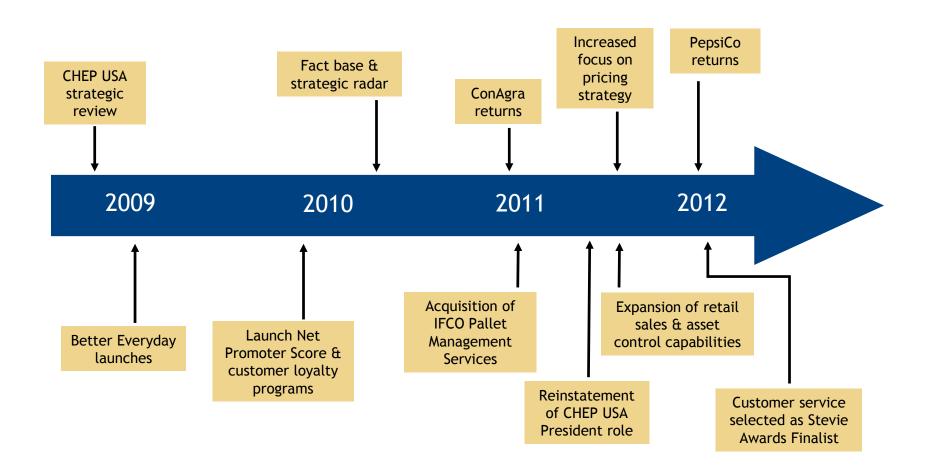
- Detailed country and segment factbase completed December 2011
  - All countries
  - 32 sub sectors
- Sector interviews and sales tests completed
- Three growth areas identified
  - Existing countries and sectors
  - Existing countries: new sub-sectors
  - Staged geographic expansion

# Strategic agenda

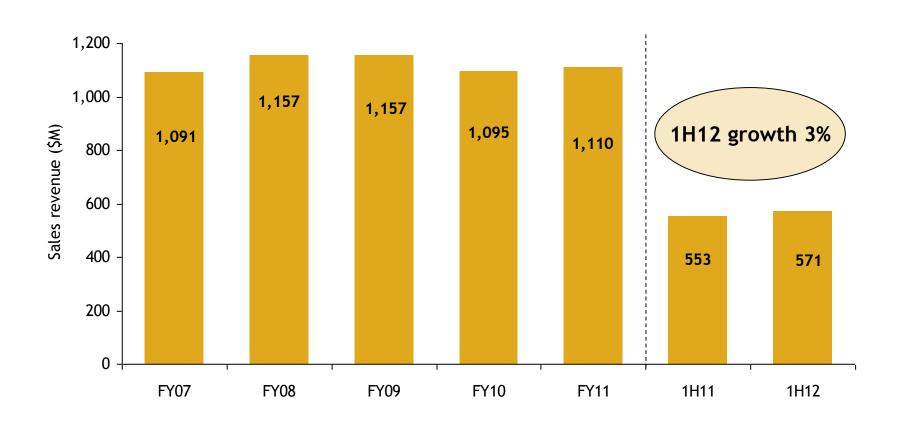
Diversification	Cost leadership	Go to market
Americas growth across core white space for CHEP, PMS & Paramount	Target step change improvement in asset management	Lead role in FMCG industry forums
Work with FMCG industry to introduce standard promotional platforms	Delivery of all integration synergies to lower network costs	Consistent pricing discipline  Development of pricing structures
Develop new platforms & services based on FMCG supply chain efficiency programs	Develop future low cost network roadmap & deliver near-term cost saving commitments	Build marketing & commercial capability
People & leadership		

# Key Market Update: CHEP USA

#### Business improvement journey



#### USA: return to sales growth



## Key strategic initiatives

#### Driver

Customer requirement for new value creation

Continuous requirement to deliver efficiencies

Balance portfolio to enhance profitability

Changing competitive landscape

#### Strategic response

- Retailer engagement on products & services
- Launch of CHEP Strategic Leadership Forum
- CHEP/PMS supply chain integration
- 18 new asset management projects & experiments
- Rigorous cost to serve analysis
- Continued diversification of customer mix
- Targeted win-back strategy for major customers
- Value creation with existing customers

# Delivering Brambles value through strategic engagement with our customers

#### Listen

CHEP Strategic Leadership Forum

Forum for senior level supply-chain leaders to discuss industry trends, challenges & standards



**Customer insights** 

#### Engage

End-to-end supply chain reviews







Retail grocer



Innovative solutions

#### Deliver

#### Customer collaboration

- Collaboration on transport, logistics & networks
- Entry point for development of new products & services



Shared value creation

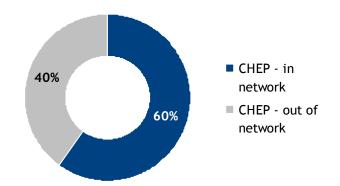


# Delivering value through cost-to-serve analysis

#### Example based on customer with high out-of-network issues

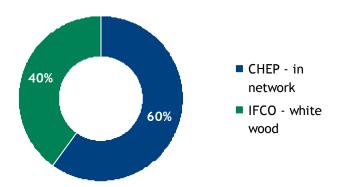
#### **Before**

- High cost for customer
- High asset control risk
- Negative BVA (\$300,000)



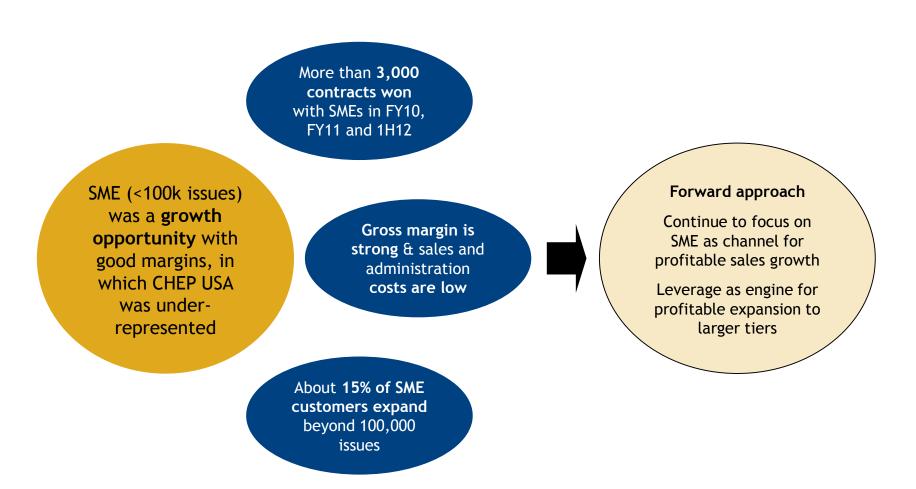
#### **After**

- Lowest system cost for customer
- Optimal asset control risk
- Positive BVA \$200,000



Customer value based solution drives shareholder value

## SME expansion update



#### A rigorous focus on asset utilisation

Work with retailers to deliver mutually beneficial programs to:

- Reduce loss
- Increase cycle time
- Reduce damage

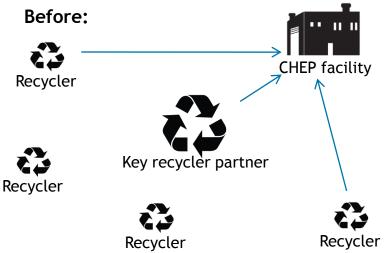
- 1. Strengthen engagement with existing distributors
- 2. Enhance asset collection & recovery
- 3. Convert non-participating distributors (NPDs)

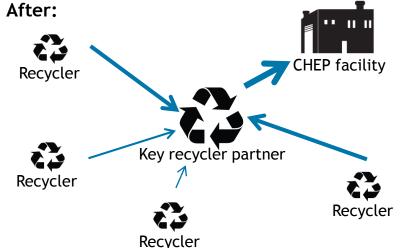
# Asset management: 18 projects

	Immediate actions	Experiments	Intermediate actions
Retailers	<ul><li>Incentive impact review</li><li>Metrics &amp; scorecards</li><li>Advocacy for growth</li></ul>	Expand service centre hours for customer returns	End to end studies with Costco & Kroger
Collection & recovery	<ul> <li>Recycler segmentation</li> <li>Asset protection &amp; recovery overhaul</li> </ul>	<ul> <li>Increase asset recovery resources in target areas</li> <li>Consolidation points for smaller recyclers</li> </ul>	<ul> <li>Expand PMS warehouse logistics management services</li> <li>Test store sweeps</li> </ul>
NPDs	<ul> <li>Restrict transfers</li> <li>Loss/cycle         time/damage profiles</li> <li>Segmentation &amp; growth         opportunity valuation</li> </ul>	<ul> <li>Expand PMS collections at select NPDs</li> <li>Refund to manufacturers that returns assets</li> </ul>	<ul> <li>NPD re-classifications based on cost to serve</li> <li>Commercial strategy to engage &amp; convert</li> </ul>
	Q2-Q4 FY12	Q2-Q4 FY12	FY13

#### Case study: enhancing asset returns

# Experiment • Expand CHEP collection locations to facilitate easier return of assets • Minimise restrictions on size of return/distance to closest service centre • Partner with major recyclers in remote areas to facilitate collection & recovery Before: After:



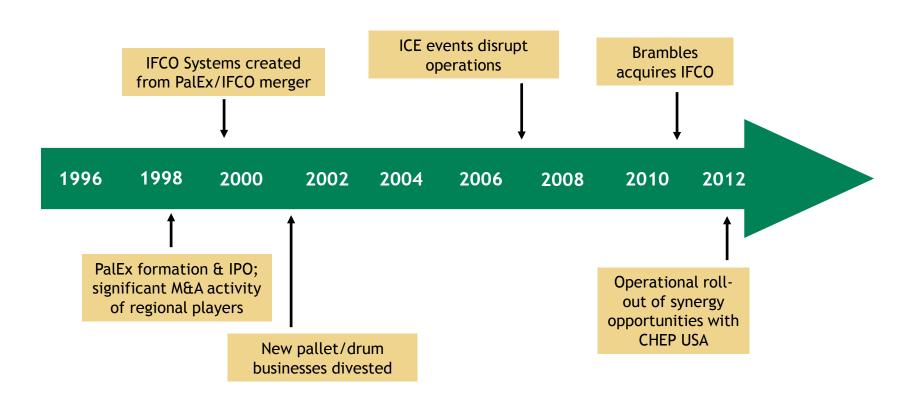


# Strategic agenda

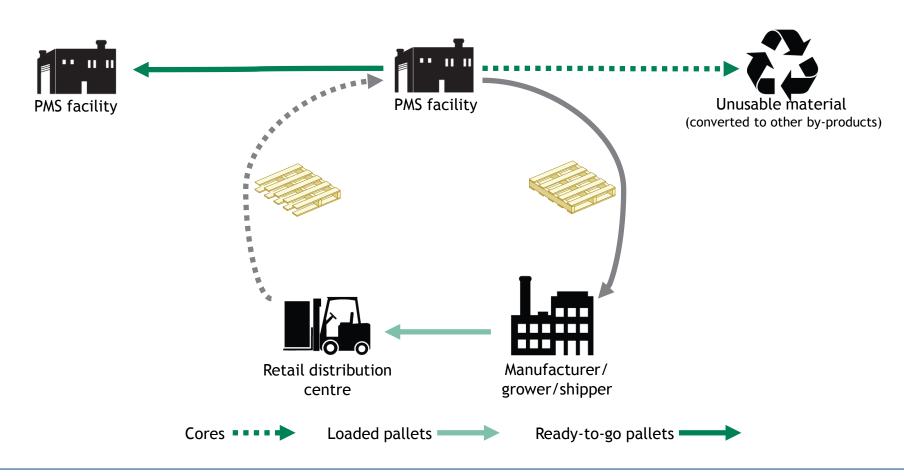
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Develop new platforms & services based on FMCG supply chain efficiency programs	Develop future low cost network roadmap & deliver near-term cost saving commitments	Build marketing & commercial capability
People & leadership		

# IFCO Pallet Management Services Overview

## Our history



# PMS product flow

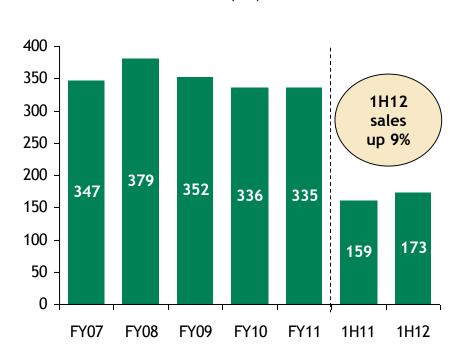


#### **Products and services**

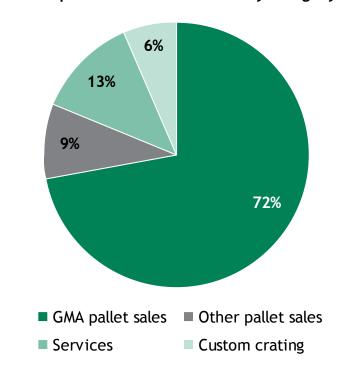
Category	Description	
Grocery Manufacturers' Association (GMA) pallet sales	<ul> <li>Most common US pallet footprint (48" by 40")</li> <li>Two main quality grades (A &amp; B)</li> <li>Used as primary platform for many industries</li> </ul>	
Other pallet sales	<ul> <li>Remanufactured pallets - custom size/specification pallets per specific industry requirements</li> <li>New pallets - provided as requested by existing customers</li> </ul>	
Services	<ul> <li>Warehouse &amp; logistics management services (WLMS)</li> <li>Pallet sortation &amp; repair</li> <li>Store retrieval/other reverse logistics services</li> <li>Pooler recovery fees</li> </ul>	
Custom crating	<ul> <li>Custom wood crates provided to lawn &amp; garden equipment manufacturer</li> <li>Potential for returnable crate &amp; logistics services</li> </ul>	

#### Historic sales trend

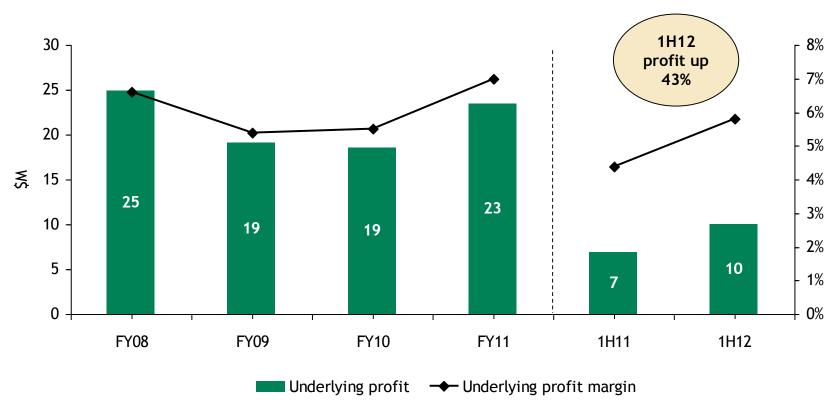
Pro forma sales revenue (\$M)



FY11 pro forma sales revenue by category



# Underlying profit trend

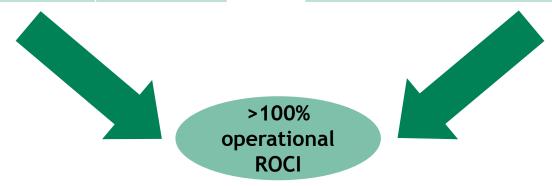


Note: Underlying profit from FY08 to FY11 is based on IFCO published figures for EBIT; 1H12 data excludes the impact of amortisation on identifiable intangible assets recognised on acquisition of PMS in March 2011

# Low capital relative to profit

Category	\$M (avg. FY11)
Current operating assets	52
Property, plant & equipment	20
Total operating assets	72
Operating liabilities	(59)
Net operating capital	13

Category	\$M (FY11)
Sales revenue	335
Cost of goods sold	(284)
Gross margin	51
Overheads & other	(28)
Underlying profit	23



Note: ROCI excludes impact of goodwill and identifiable intangible assets recognised on acquisition of IFCO Systems in March 2011

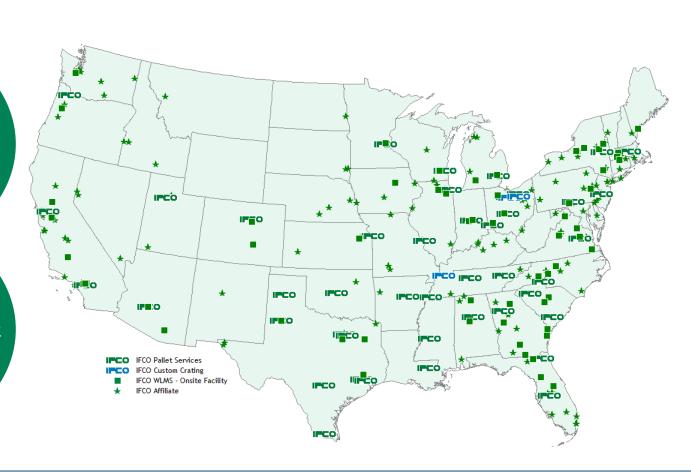
#### PMS plant network coverage

#### **Network**

- 43 full-service recycling facilities
- 64 WLMS facilities
- 125 third-party recycler affiliates

#### **Assets**

- More than 2,800 employees
- Transportation fleet of more than 5,000
- Handling 200M-plus pallets annually



#### PMS in context of USA pallet opportunity

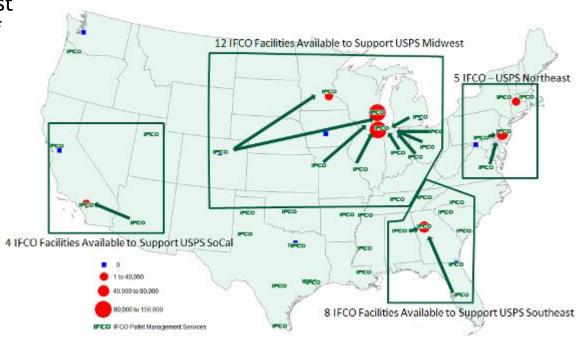
Other recyclers	Over 3,000 local operators
Pallet poolers	CHEP, PECO & IGPS
Co-ops & brokers	Palnet, H&S Forest Products, Ongweoweh
Third-party logistics providers	Reverse logistics providers  Onsite services providers

#### Positioning & customer value proposition

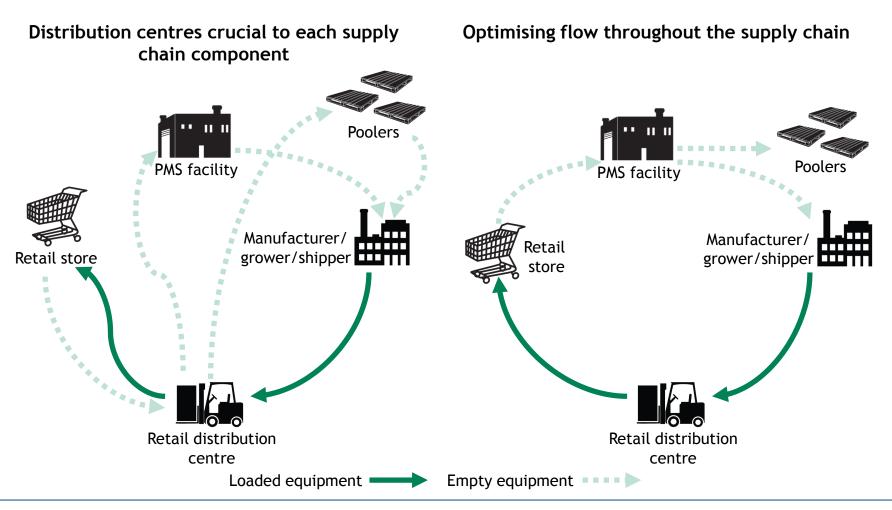
- Integrated nationwide plant network
- Single-source supplier & account management
- · Centralised pallet activity reporting
- State-of-the-art IT support systems
- Best practice corporate compliance program
- National capability; local flexibility
- Customised products & services
- Low-cost plant and transportation infrastructure
- Owned & operated assets: complete accountability to customers
- Just-in-time delivery capability
- Unrivalled capacity & supply contingency

## Case study: United States Postal Service

- Customer was shipping almost exclusively on owned pool of plastic pallets
- IFCO PMS national network ideally placed as solution:
  - High volume, short lead times
  - Heavily centralised locations
- Potential for long-term collaborative supply chain improvement



# **Optimising reverse logistics**



# Integration approach

<ul> <li>IFCO PMS &amp; CHEP USA remain separate entities</li> <li>Sales teams collaborate to drive growth &amp; Operational efficiencies: customer value</li> <li>I lead-sharing process</li> <li>Plant network optimisation: lower transport &amp; fixed costs</li> <li>Operational efficiencies: between CHEP &amp; IFCO service centres</li> <li>Development of shared</li> </ul>	Commercial	Supply chain	Back office
established  Reconciliation of marketing approach under way  Transportation efficiencies: elimination of empty miles  White-wood core transfer from CHEP to IFCO	<ul> <li>remain separate entities</li> <li>Sales teams collaborate to drive growth &amp; customer value</li> <li>Lead-sharing process established</li> <li>Reconciliation of marketing approach</li> </ul>	<ul> <li>optimisation: lower transport &amp; fixed costs</li> <li>Operational efficiencies: i.e. IFCO operating CHEP service centres</li> <li>Transportation efficiencies: elimination of empty miles</li> <li>White-wood core transfer from CHEP to</li> </ul>	<ul> <li>back-office functions and processes</li> <li>Employee transfers between CHEP &amp; IFCO</li> <li>Development of shared</li> </ul>

## Key strategic initiatives

#### Driver

Changing competitive landscape: national affiliates/brokers, third-party logistics service providers

Changing customer expectations: products, quality and service

Cost & efficiency focus

PMS/CHEP Integration

#### **Key actions**

- Expand WLMS & reverse logistics
- Leverage PMS/CHEP network & capabilities
- Expand geographic footprint
- Quality Management System
- Expand product offerings
- Deliver "best in class" technologies/systems
- Strategic pricing initiative
- Lean manufacturing processes
- Customer profitability analysis
- Deliver combined customer value
- Deliver targeted synergies



# Strategic agenda

Diversification	Cost leadership	Go to market
Americas growth across core white space for CHEP, PMS & Paramount	Target step change improvement in asset management	Lead role in FMCG industry forums
Work with FMCG industry to introduce standard promotional platforms	Delivery of all integration synergies to lower network costs	Consistent pricing discipline  Development of pricing structures
Develop new platforms & services based on FMCG supply chain efficiency programs	Develop future low cost network roadmap & deliver near-term cost saving commitments	Build marketing & commercial capability
People & leadership		

**A**B**Q** 

Investment
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2012

Day one: Pallets Tuesday 20 March



#### Session 4

- Organising to Deliver Globally

## Introduction

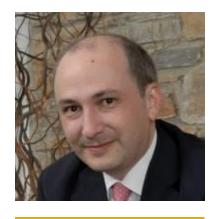
## Global Functions Leadership



**Toby Black** 

Senior Vice President, Strategic Marketing

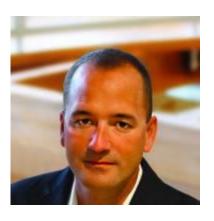
Joined Brambles 2004



**Carmelo Alonso** 

Senior Vice President, Operations

Joined Brambles 1992



**Dan Dershem** 

Senior Vice President, Logistics

Joined Brambles 2008

## Strategic Marketing

Toby Black, Senior Vice President, Strategic Marketing

# Holistic, process-driven approach to strategy execution

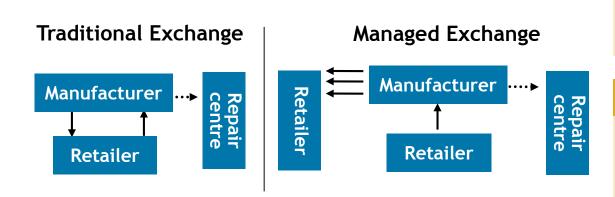


Above the funnel	
Market strategy	<ul><li>New markets &amp; geographic expansion</li><li>New products &amp; services</li><li>Business model improvement</li></ul>
In the funnel	
Marketing	<ul><li>Brand revitalisation</li><li>Segmentation</li><li>Lead generation</li></ul>
Customer solutioning	<ul><li>Specialised value-chain analysis &amp; consulting</li><li>Key account value creation pre &amp; post-sales</li></ul>
Commercial excellence	<ul> <li>Optimise sales &amp; customer service teams, skills &amp; processes</li> </ul>
Bottom	
Global key accounts	<ul> <li>Drive strategic relationships with multinational customers</li> </ul>

# Strategic Marketing: an enablement engine for profitable growth

	Example before	Now with global structure		
Diversification	<ul> <li>Individual product &amp; service offerings by country</li> <li>Emerging markets working individually</li> </ul>	<ul> <li>Coordinated implementation of profitable service &amp; product models: i.e. Managed Exchange</li> <li>Emerging Markets Council identifies, reviews &amp; deploys good practice across emerging markets</li> </ul>		
Cost Leadership	Marketing & sales productivity not optimised	<ul> <li>Transformation plan to align sales &amp; marketing activities with strategy</li> <li>Productivity gains in commercial teams through deployment of standard tools &amp; processes</li> </ul>		
Go to market	<ul> <li>Different sales processes, training &amp; metrics by country and sector</li> <li>No mechanism to translate local successes to global solutions</li> </ul>	<ul> <li>Globally deployed sales methodology with standard systems &amp; rigorous metrics</li> <li>Best practices identified and rapidly deployed</li> </ul>		
People	Sales staff focused on transactional & administrative activities	<ul> <li>Administration processes managed by office staff, enabling field sales-force to focus on mutual value with customers</li> </ul>		

#### Market strategy: Managed Exchange rollout



#### **Customer benefits**

- Flexibility to choose service to match specific customer needs
- Cost reduction: simplicity, reduced administration; transport optimisation

#### **CHEP** benefits

- Leverages network scale to provide unique, differentiated service model
- Enables optimal revenue recovery based on verifiable customer activity
- Greater visibility of customer networks enables logistics efficiencies



# Market strategy: Managed Exchange deployment program

	Deployment				
Country		FY09	FY10	FY11	FY12
UK	Managed Recovery	✓	✓	✓	✓
	Managed Exchange			✓	✓
Benelux	Managed Recovery			✓	
	Managed Exchange		Pilot	✓	
Spain	Managed Recovery			Pilot	
Italy	Managed Recovery			Pilot	
Germany: quarter pallet	Managed Recovery	✓	✓	✓	✓

- Now more than 30M annualised flows on Managed Recovery
- Expect by end FY11 to have more than 15M flows on Managed Exchange

#### Market Strategy: Last Mile Solutions



#### Industry challenge

#### Retailers' needs

- Increase product availability in-store
- Reduce waste
- Improve replenishment efficiency

#### Manufacturers' needs

- Suffering proliferation of distribution platforms
- Need to drive incremental product sales

#### Our approach

- Structured program of engagement across industry in seven countries
- Rigorous understanding of retailer & manufacturer needs
- Targeted product & service development program

## Market Strategy: examples of Last Mile Solutions

#### Accelerate sales of existing products







#### **Develop innovative products**

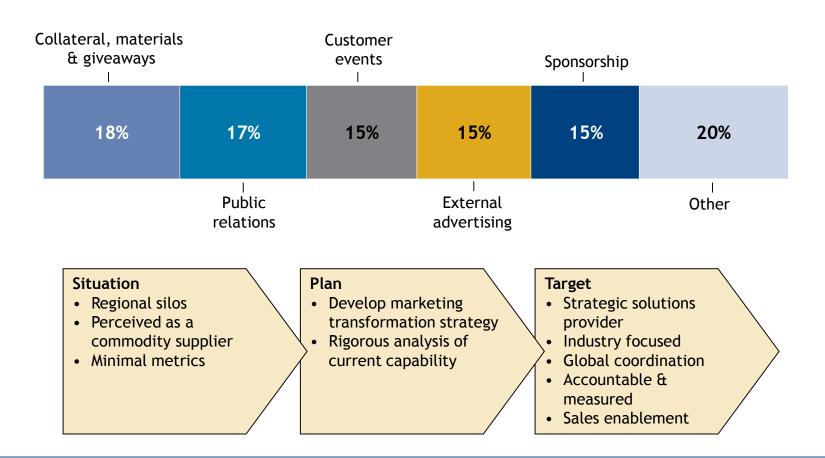




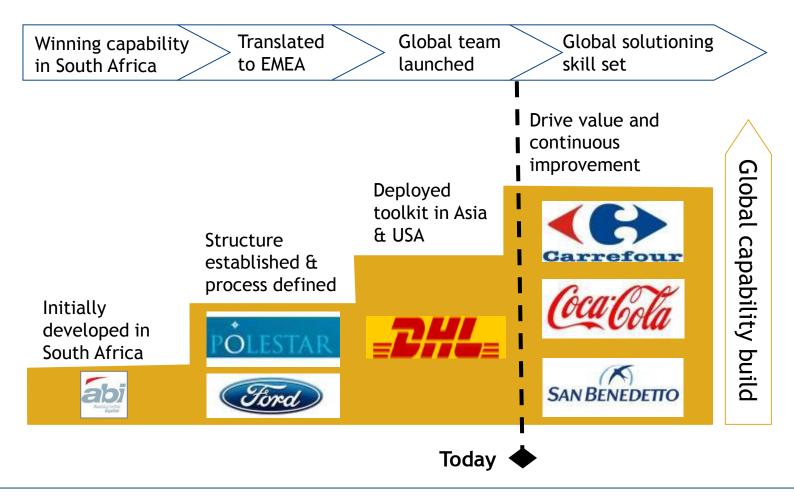




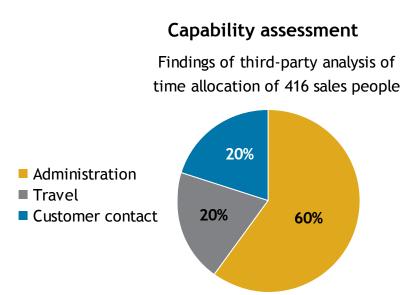
# Marketing: rigorous analysis of spend for targeted future investment

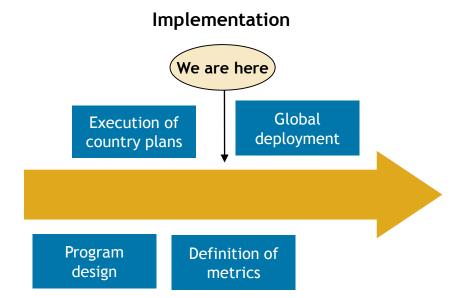


## Customer Solutioning: from local best practice to global capability



# Commercial Excellence: repositioning the team's capability





#### Wins to date

- Field activity up 10% during past six months (up 25% in UK & Ireland and Iberia)
- •More than 70% of accounts proactively reviewed from office to ensure control
- •About 60% of manufacturer accounts delivering 25% of sales revenue now managed from office
- •10 key commercial roles defined, including desired behaviours, skills and knowledge

# Key accounts: global account management for P&G

#### The opportunity

- One of our largest global customers
- Significant growth opportunity
- Key entry customer for emerging markets

#### Our approach

- Established strategy and organised to deliver globally
- Developed multi-level relationships
- Joint business plan based on mutual value
- Rigorous joint execution

North America contract expansion

Central Europe expansion

Emerging markets growth

We are here

Western Europe contract expansion

Four-year joint business plan



### Key focus areas: next 18 months

- Completion of strategy refresh for major Pallets countries
- Installation of global project execution capability
- Completion of brand revitalization and initiate marketing transformation
- Driving of efficiency and cost leadership into go-to-market approach
- Acceleration of product development: focus on customer value and return on investment

## Operations & Logistics

Carmelo Alonso, Senior Vice President, Operations Dan Dershem, Senior Vice President, Logistics

### Global transformation program

Operations & Logistics capabilities coming together to drive efficiency, innovation & continuous process improvement

#### \$1.8B in direct cost per annum Standardised Plant **Plant** Logistics automated network operations optimisation optimisation efficiencies processes \$35M IFCO PMS \$60M global integration **Pallets** synergies by efficiencies by **FY14 FY15**

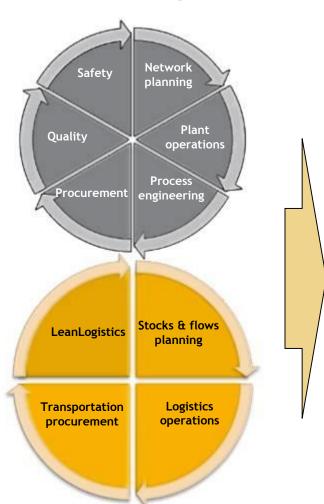
... plus 3-5% incremental efficiency improvement each year

## Previous, disparate structure

- Operations & Logistics controlled by region
- Multiple standard operating procedures
- Different "best practice" in each country
- Scope & scale determined by individual region size
- Duplication of infrastructure within each region
- Efficiencies limited



### Global organisation structure



- Operations & Logistics managed centrally
- Global standard operating procedures
- Shared best practices
- Prioritise actions based on global impact
- Leverage global infrastructure
- Ability to maximise efficiencies



## Operations agenda

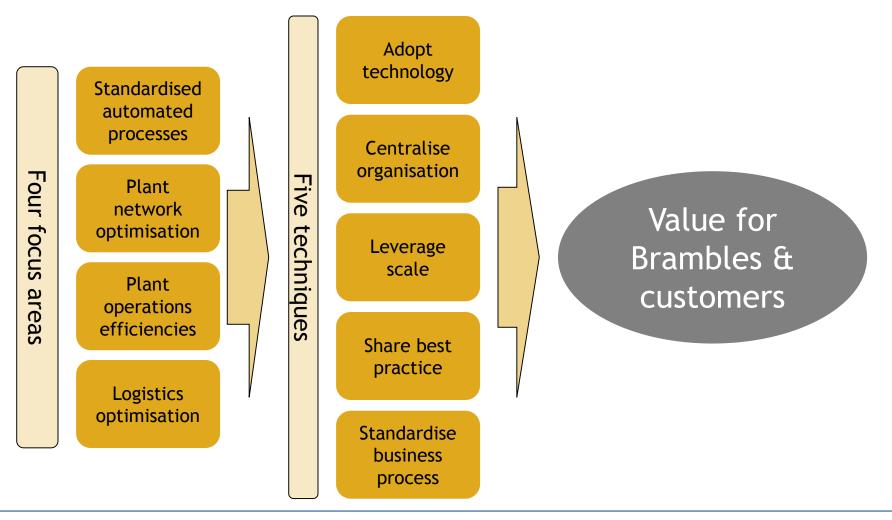
Function	Mission
Network planning	Optimise supply chain network to achieve lowest cost
Plant operations	Standardise processes & drive automation
Process engineering	Standardise processes & drive automation
Procurement	Leverage scale in buying raw materials & plant equipment
Quality	Focus on Critical to Quality (CTQ) needs
Safety	Drive Zero Harm target across business



## Logistics agenda

Function	Mission
Logistics operations	Standardise flows, leverage technology & collaborate with transport partners to drive efficiency
Stocks & flows planning	Maximise effectiveness of stocks & flows planning based on detailed forecasting & customer collaboration
LeanLogistics	Leverage Transportation Management Systems (TMS) in Software-as-a-Service Model for Brambles & customers globally
Transportation procurement	Ensure optimum rates & availability of capacity to meet customer service requirements

### Delivery model and principles



### **Execution of efficiency programs**

Value for Standardised **Plant** Plant **Focus** Logistics Brambles & automated operations network optimisation area optimisation customers efficiencies processes Best in class benchmarking \$95M \$13M Saving \$22M \$20M \$40M total

# Standard automated processes: inkjet brand marking





## Standard automated processes: raised nail elimination





- Proven design
- Low cost
- Multiple pallet types
- Simplified operation
- Minimal maintenance

## Plant operations efficiencies: board removal automation











#### Milling machine (APERO)

- High capacity system
- Integrated with robotic re-assembly
- UK install June 2012
- South Africa install (similar system)
   April 2012

#### Robotic shears (KLIPPA)

- Medium capacity system
- Manual reassembly
- B1208 pallet only (currently)
- Spain install February 2012

#### Band-saw/band-saw bench

- Low capacity system
- Common in USA
- Integrated into repair bench or used offline for board removal

# Plant network optimisation: facility rationalisation at Salt Lake City

Cost driver	Before (miles)	After (miles)	Reduction
PMS average length of haul	67.7	43.1	24.6
CHEP average length of haul	89.3	37.3	52.0
Weighted average length of haul	81.9	39.3	42.6
# facilities	2	2	-



Cost summary (\$M)	Before	After	Saving
PMS transport	1.0	0.8	0.2
CHEP transport	2.0	1.8	0.2
Combined fixed plant cost	1.3	1.3	-
Total transport cost	4.3	3.9	0.4

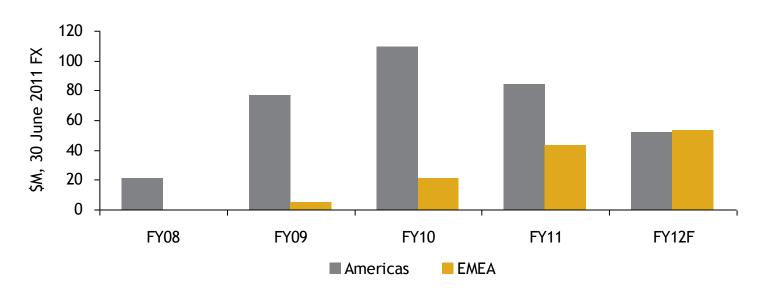
## Logistics optimisation: LeanLogistics rollout

- Innovation and new product offerings
- Geographic expansion with CHEP
- Commercial expansion with CHEP customers



#### Product quality improvements

Quality spending increase vs. FY07 base

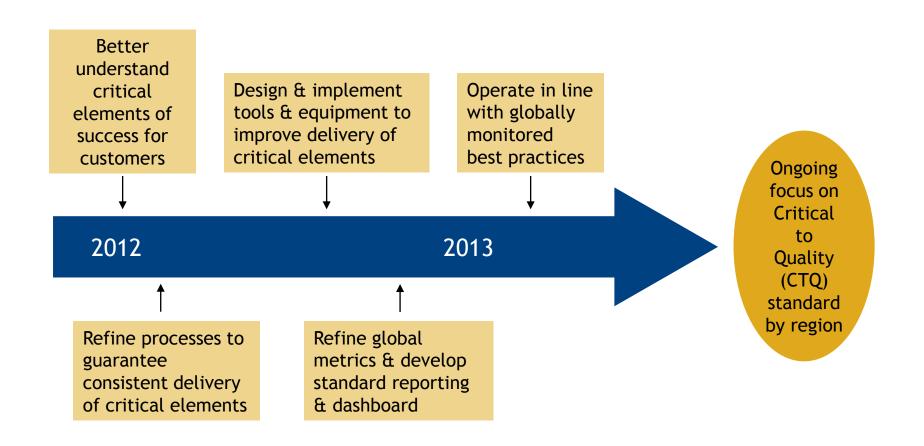


USA: 76% reduction in rejections

EMEA: 33% reduction in rejections

Critical to Quality (CTQ) standards development & simplification Global alignment in processes and practices

### Product quality journey



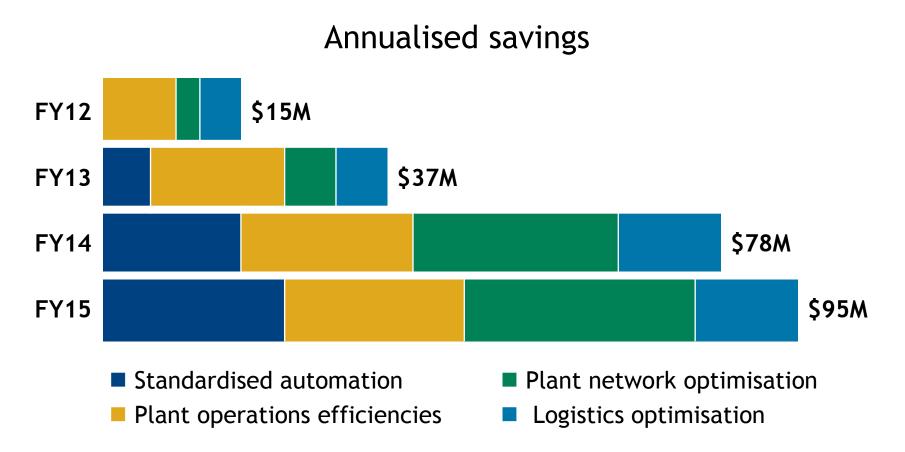
## Video: process improvements







### Delivery on track



**A**B**Q** 

Investment
Market Briefing
2012

Day one: Pallets Tuesday 20 March



Investment
Market Briefing
2012

Day two: RPCs Wednesday 21 March



Agenda

## Today's agenda

0800-1030: SESSION 1 Strategic, Financial & Operational Review	0800-0810	Introduction (Tom Gorman)
	0810-0855	Overview & Strategy Update (Karl Pohler)
	0855-0910	Coffee & Product Exhibition
	0910-0955	Models & Metrics Analysis (Michael Nimtsch)
	0955-1020	Operations Review (Wolfgang Orgeldinger)
	1020-1030	Q&A

1030-1045: REFRESHMENT BREAK

1045-1230: SITE VISIT 1	1045-1130	Transport, Continue Q&A
IFCO Wash Plant, GLC, Villmergen	1130-1230	Site Tour (Stefan Geiger)

1230-1330: LUNCH - Restaurant Horner

1330-1730: SITE VISIT 2 Kellerman	1330-1430	Transport, Continue Q&A
	1430-1600	Site Tour (Stefan Geiger)
	1600-1700	Transport to Hotel

1830-2130: EXTERNAL DINNER - Haus Zum Rüden

### **Currency formats**

- All currency amounts are US dollars unless stated
- FX rates used are shown in footnotes

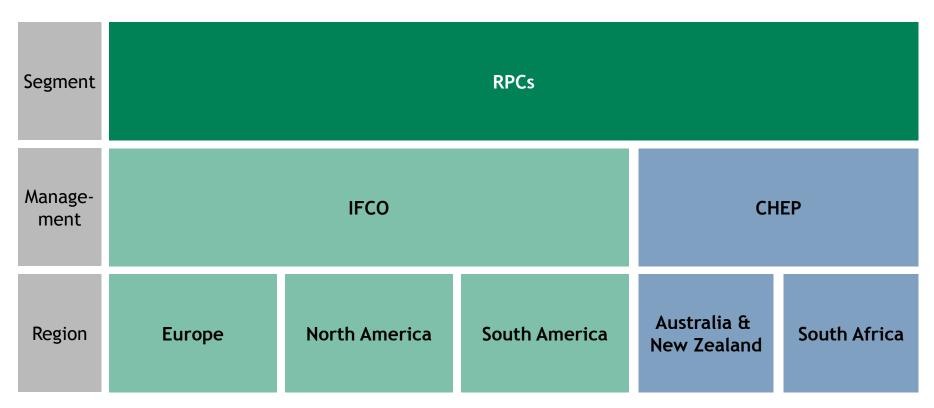
### Session 1

- Overview & Strategy Update
- Product Exhibition
- Models & Metrics Analysis
- Operations Review

### Introduction

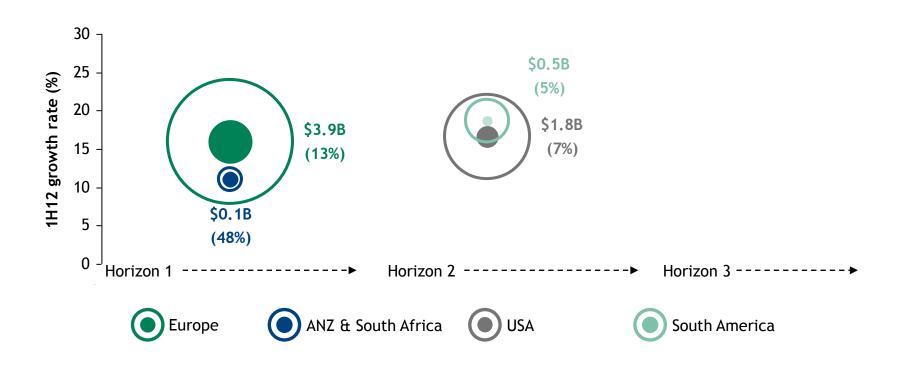
Tom Gorman, Chief Executive Officer

### Organising to deliver



Note: RPCs operations in ANZ and South Africa report through their local Pallets Customer Business Unit

### RPC opportunity by region



Note: outer bubble represents Brambles' estimate of addressable fresh produce RPC opportunity; inner bubble represents 12 months to Dec'11 sales revenue; figures at right represent opportunity size (Brambles' penetration in brackets); all data at 30 June 2011 FX rates

### Leadership team: together since 2000









**Pohler** Group President,

CEO

**Nimtsch** Chief Financial Officer

Orgeldinger Chief Operating Officer

Wolfgang

# Overview & Strategy Update

### RPCs segment at a glance

- Leading global provider of reusable packaging solutions for retailers and their suppliers
- Serving more than 125 retailers and approximately 8,000 producers
- Worldwide presence: businesses in 36 countries across Europe, North America, South America, Australia, New Zealand and South Africa
- 170 million RPCs generating more than 725 million trips per year
- Unique service centre network with more than 70 service centre locations

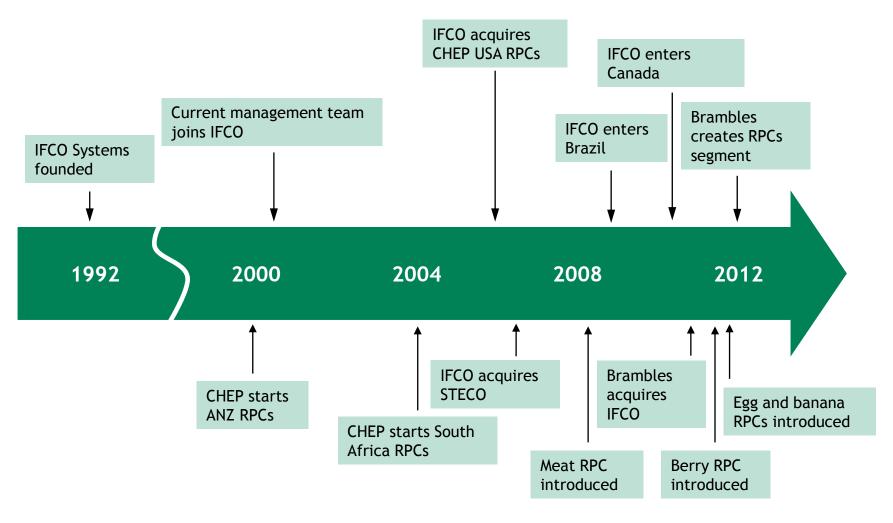






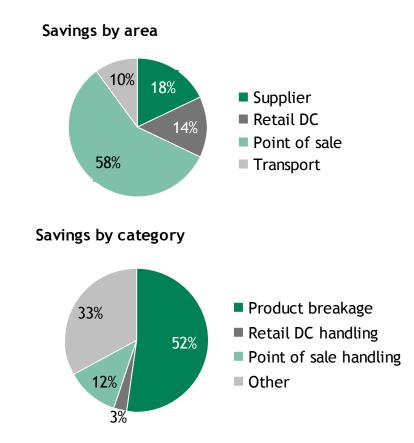


## **RPCs** history



### Key business case: reduce cost

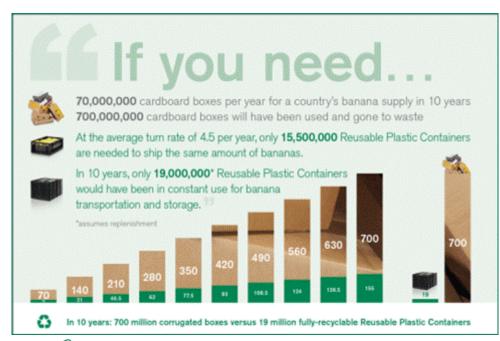
- IFCO RPCs are economically superior
  - Estimated retail cost savings of up to 23%\*
  - Significant reduction of damage to goods in storage and transportation
  - Reduced costs for warehousing
  - No cost for waste disposal



<sup>\*</sup> Source: all data based on studies conducted by Fraunhofer Institute, 2008

### Key business case: reduce waste

- Reusable and recyclable
  - Can be used for up to 100 trips
  - Damaged RPCs will be granulated and new RPCs manufactured
  - Therefore 100% recyclable
- Ecologically superior to traditional one-way packaging
  - 33% lower ozone depletion potential
  - 46% lower summer smog potential
  - 49% lower greenhouse emissions potential
  - 95% reduced solid waste
  - 39% less total energy required



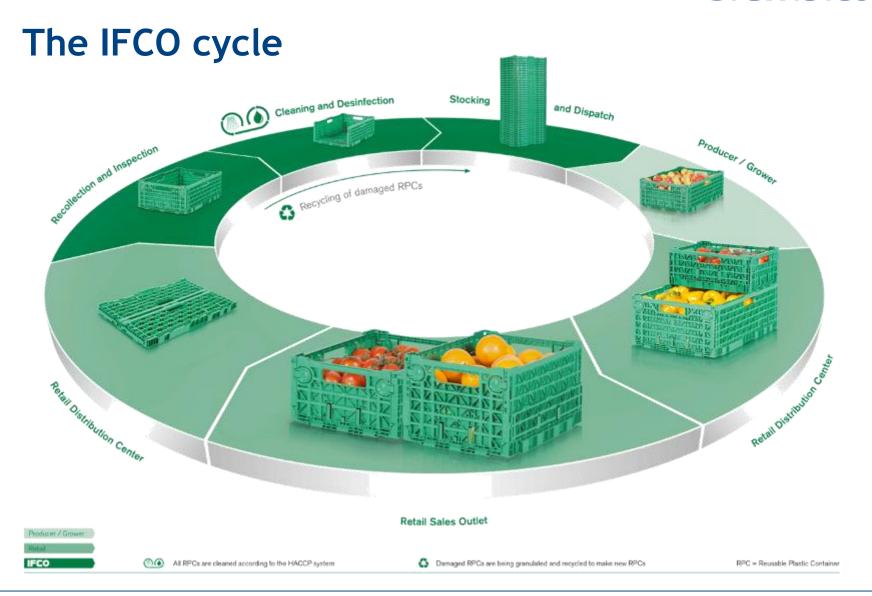
ifco means green...

Source: all data based on studies conducted by Fraunhofer Institute for Foundation for Reusable Packaging, 2010

## Video: IFCO smart cycle







### Value proposition

### Advantages for producer

- Optimum protection of goods
- Standard packaging covering entire range of fruits and vegetables
- Efficient storage, simple set-up, easy and safe stacking
- ✓ Just-in-time delivery
- ✓ Rental fee per use







### Advantages for retailer

- Significant reduction in damage to goods in storage and transportation
- Reduced labour/warehousing/ disposal costs
- Enhanced sales through prominent display
- ✓ Universal compatibility
- Support for global sourcing

### Key role of retailers



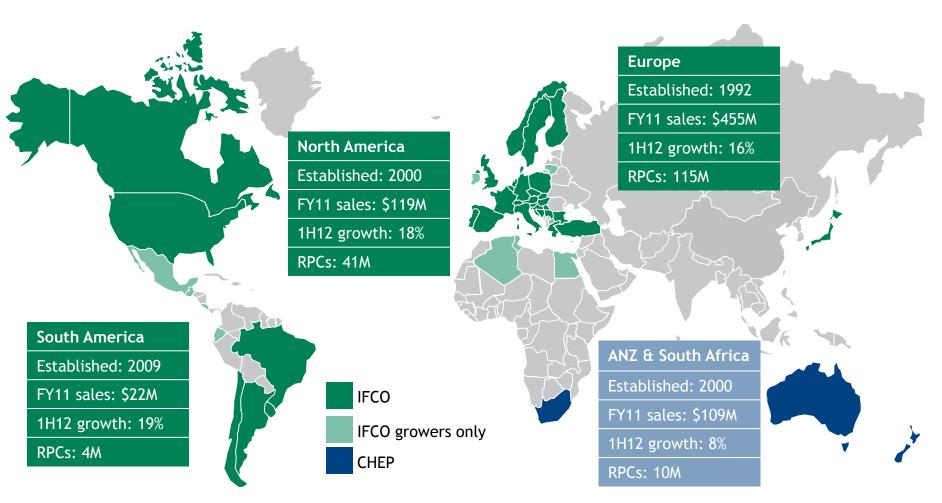
- Decides on packaging and drives demand for RPCs
- Key focus of RPC sales force
- Agrees on RPC pricing to growers
- Drives specification for RPC innovation
- Commitment to sustainability accelerates demand

### **Customer video: Safeway**





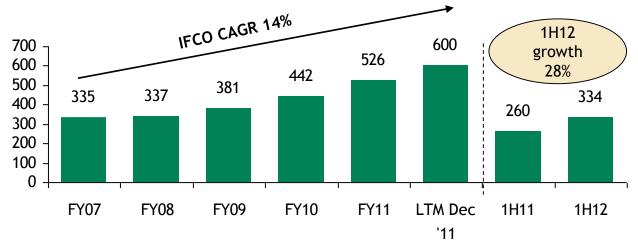
### Operations by region



Notes: all financial data shown pro forma for Brambles' March 2011 acquisition of IFCO Systems at 30 June 2011 FX rates

## **Key IFCO historic statistics**

#### IFCO RPCs sales revenue (\$M)



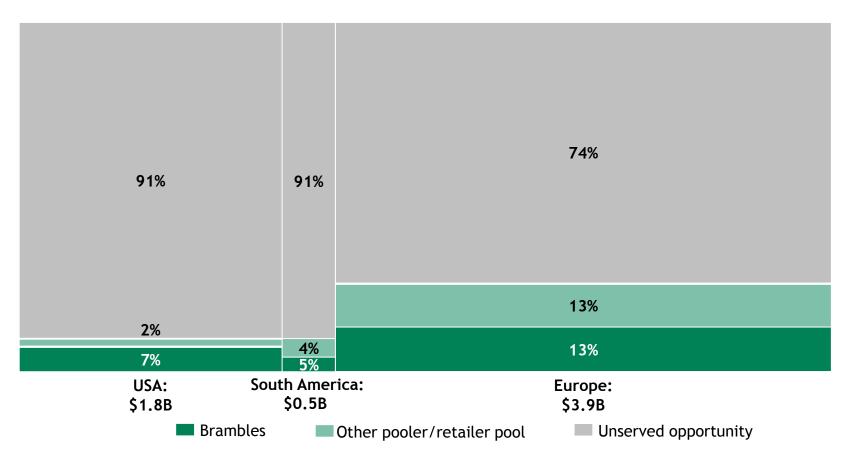
	FY08	FY09	FY10	FY11	LTM Dec '11
Number of trips (M)	380	441	513	589	678
Average number of RPCs (M)	96	97	103	116	132
Number of customers	4,261	5,897	5,698	6,164	7,482
Number of retailers	95	102	104	112	124
Countries of shipment	35	35	36	39	43

Note: CHEP Europe RPCs operations transferred to IFCO management effective 1 October 2011; average number of RPCs shown at LTM December 11 excludes CHEP Europe RPCs; all financial data shown at 30 June 2011 FX rates

## Key characteristics of IFCO RPC models

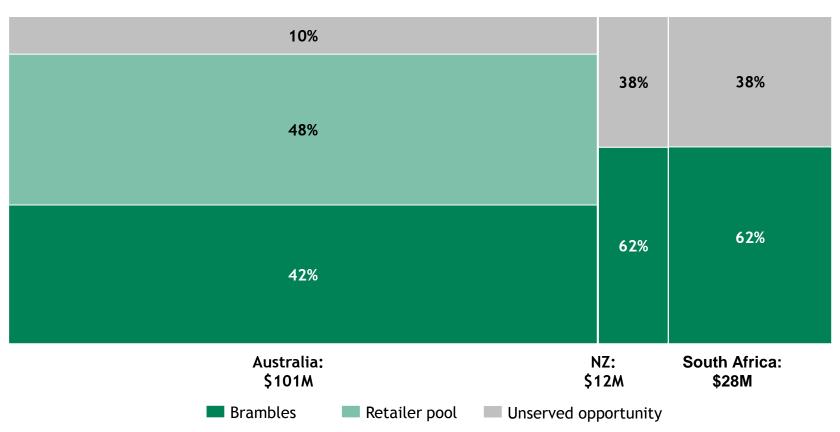
Region	Retail landscape	Grower landscape	Key features
	Highly consolidated	Highly fragmented	<ul> <li>Remuneration for logistics services</li> <li>Exclusive contractual agreement</li> <li>Medium-term contractual base</li> <li>Price list by country; standard pricing for all growers</li> <li>Cash &amp; clearing deposit systems</li> </ul>
	Highly consolidated	Consolidated	<ul> <li>Open market; no exclusivity or remuneration for logistics services</li> <li>Typically rolling agreement with retailers accepting produce shipments in RPCs</li> <li>Standard price list; volume and turn rate discount for larger growers based on annual contracts</li> <li>Deposit system with growers; strong retailer commitment to asset control</li> </ul>
To to	Increasingly consolidated	Highly fragmented	<ul> <li>Retailer exclusivity but no remuneration for logistics services</li> <li>Mix of term contracts and rolling agreements</li> <li>Standard price list adjusted for inflation</li> <li>Full responsibility asset transfer system</li> </ul>

## Fresh produce addressable opportunity: Europe & Americas



Note: Brambles' estimates of fresh produce RPC opportunity at 30 June 2011 FX rates; Brambles' penetration based on sales revenue for 12 months ended 31 December 2011

## Fresh produce addressable opportunity: ANZ & South Africa



Note: Brambles' estimates of fresh produce RPC opportunity at 30 June 2011 FX rates; Brambles' penetration based on sales revenue for 12 months ended 31 December 2011

### Competitive advantage

Substantial financial investment	\$629M carrying value of RPC pool
Extensive geographic network	Only worldwide service provider
Longstanding customer & retailer relationships	Very high retention rate
Superior market knowledge	Become leader in new segments & regions quickly
Unrivalled management expertise	Established leadership team
Operational excellence	Network optimisation leads to continuous improvement in costs and efficiency

Significant capital resources, expertise and time required to replicate our leading position

Note: carrying value shown at 31 December 2011; data shown at 30 June 2011 FX rates

### RPC growth strategy summary

Increase customer penetration

- Leverage low level of RPC penetration in fruit and vegetable packaging industry
- Tap significant potential with existing customers
- Target new national and regional retailers
- Expand with hard discounters

Geographic expansion

- Continue expansion in North and South America
- Increase presence in Central & Eastern Europe
- Evaluate entering China & India
- Evaluate acquisition opportunities

Product innovation

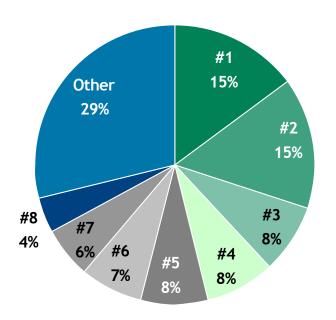
- Broaden product portfolio
- Address customer needs beyond standard fruit and vegetable packaging
- New products: e.g. bananas, eggs, berries, meat, bread etc

Be the preferred provider of reusable packaging solutions

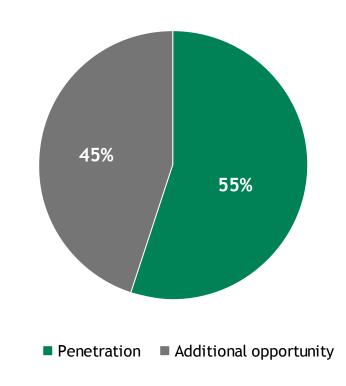


### Retailer diversification Europe

#### Share of collections by retailer



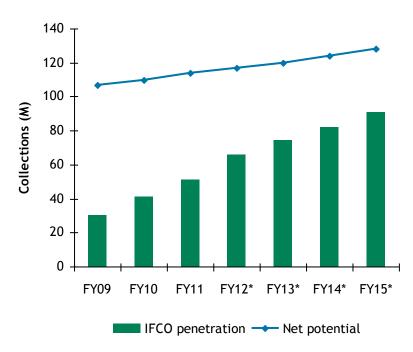
### Average growth opportunity: top 25 retailers



## Increasing customer penetration: German retailer

- Penetration increased from 28% in FY09 to 57% in FY12
- Target 71% penetration by FY15
  - Additional categories of fruit and vegetable
  - Additional product groups: eggs, meat, bread etc
  - Additional geographic coverage within retailer group
  - Integration and supply of non-German subsidiaries

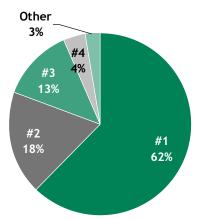
#### Penetration and potential



Note: indicative forecasts based on sales targets

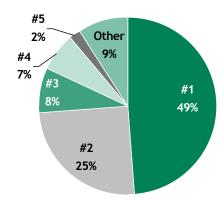
### **Retailer diversification - USA**

Share of collections by retailer, 2009



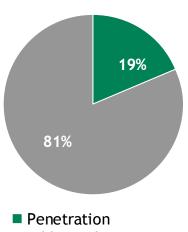


Share of collections by retailer, 2012





Average growth opportunity: retailers currently served

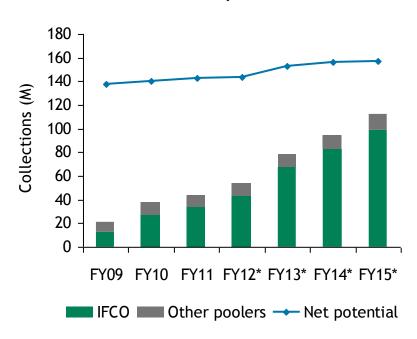


■ Additional opportunity

## Increasing customer penetration: USA retailer

- Penetration increase from 9% in FY09 to 30% in FY12
- Target 63% penetration by FY15
  - Additional categories of fruit and vegetable
  - Full conversion of fresh eggs
  - Additional penetration into deli goods
- Share of retailer's business up from 62% in FY09 to 80% in FY12

#### Penetration and potential



Note: indicative forecasts based on sales targets

## **Customer video: Kroger**





## Geographic expansion: establishing leadership in Brazil

### Strong point of entry

- Contracts with leading national food retailer
  - Long-term contract
  - 20M trips per annum
  - Replacement of incumbent provider
- Rapid set-up of country organisation and infrastructure (six months)
- In advanced discussions with other national retailers
- Strict regulatory control in limiting the usage of cardboard and wooden packaging
- High demand for reusable solutions

### Facility and service centre network



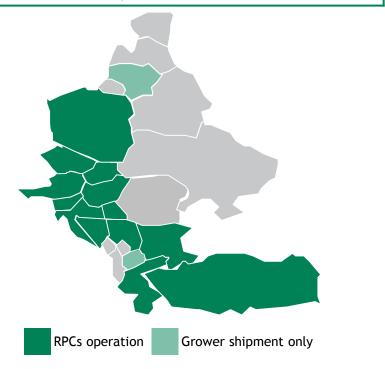


### Geographic expansion: developing the future in emerging CEE regions

### Strong point of entry

- Contract with leading national food retailers
- Set-up of organisation and infrastructure via Austria
- In advanced discussions with national retailers
- High demand for reusable solutions

### Key countries



## Product innovation: leveraging existing platforms

Major benefits of new product development



- ✓ Create new RPC market potential
- ✓ Broaden existing line of service offering
- ✓ Deepen retailer relationships
- ✓ Drive broader industry trends and innovation

#### Examples of new RPC products and solutions















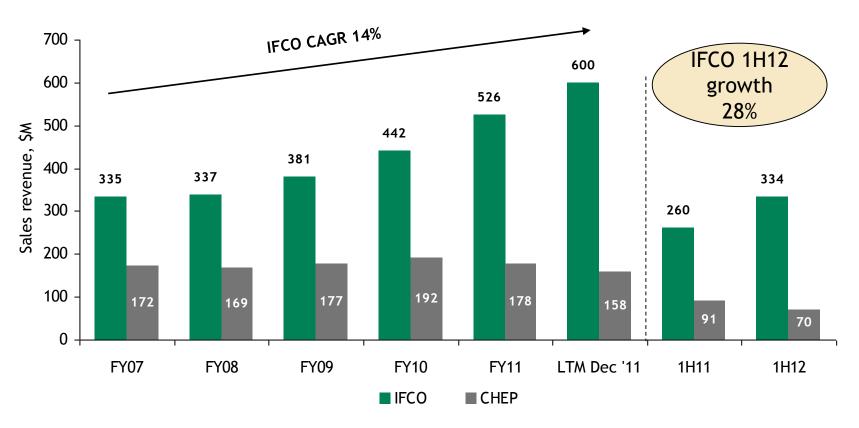


### A highly attractive growth story

- Global leader in an industry with strong fundamentals
- Proven and stable business model
- Positioned for strong growth
- Well invested platform
- Track record of sustainable and profitable growth
- Accelerate realisation of three-pillar growth strategy
  - Increase penetration
  - Geographic expansion
  - Product innovation

# Models & Metrics Analysis

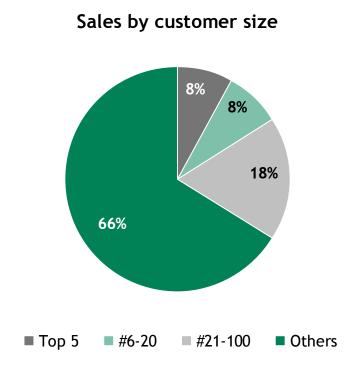
### RPCs: strong growth record



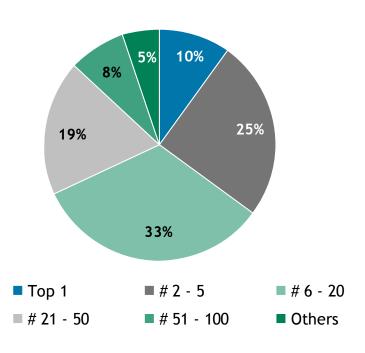
Note: CHEP Europe RPCs operations transferred to IFCO management effective 1 October 2011 and included in IFCO data from that point; all data at 30 June 2011 FX rates



### IFCO: diverse revenue streams



### Collection volume by retailer

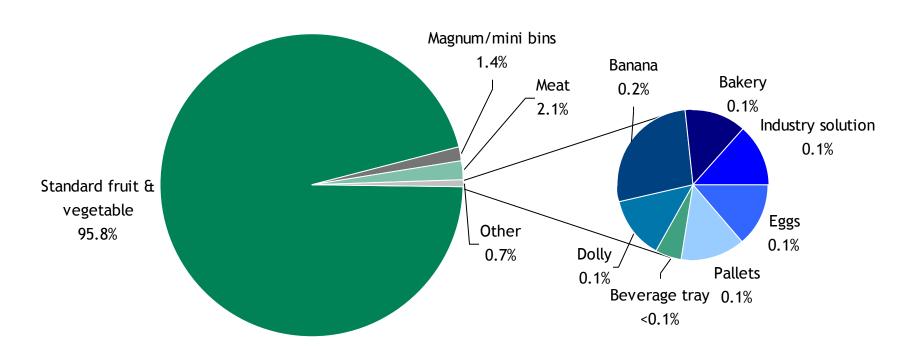


Note: data refers to actual FY11 sales within IFCO RPCs business



## IFCO: sales by RPC type

IFCO global RPCs sales revenue, 12 months to December 2011



### **Customer pricing structure**

### • Europe

- One charge per round trip
- Standard price lists per region and RPC size \$0.88 on average
- Different prices for domestic and export business
- List prices increased twice in 10 years to reflect higher energy costs

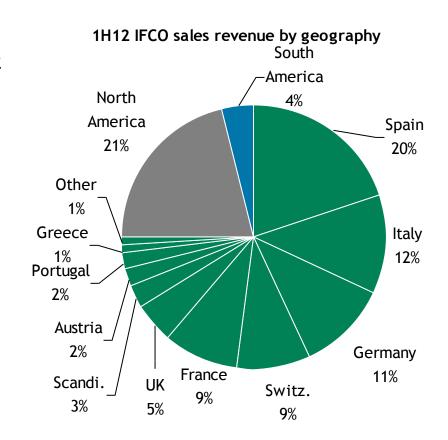
### USA

- Standard price list per RPC size \$0.93 on average
- Discount depending on distance and volume
- Prices favourable compared with cardboard

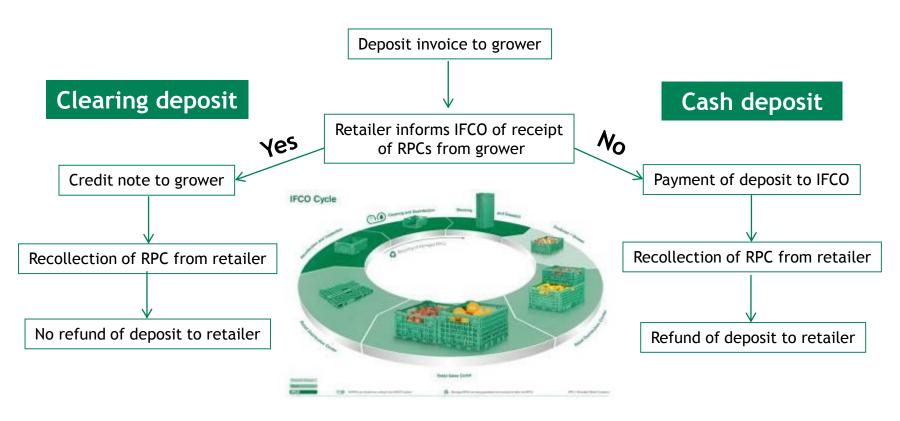
Note: average data is for 12 months to 31 December 2011 at 30 June 2011 FX rates

## Capacity to offset euro-zone instability

- Consumer staples revenue stream: fruit and vegetables
- Growth strategy not dependent on economic growth
- Close monitoring of capital expenditure, working capital and cash flow
- Disciplined approach to asset control and efficiency with both growers and retailers
- Minimal transactional FX risk; close monitoring of day-to-day exposures

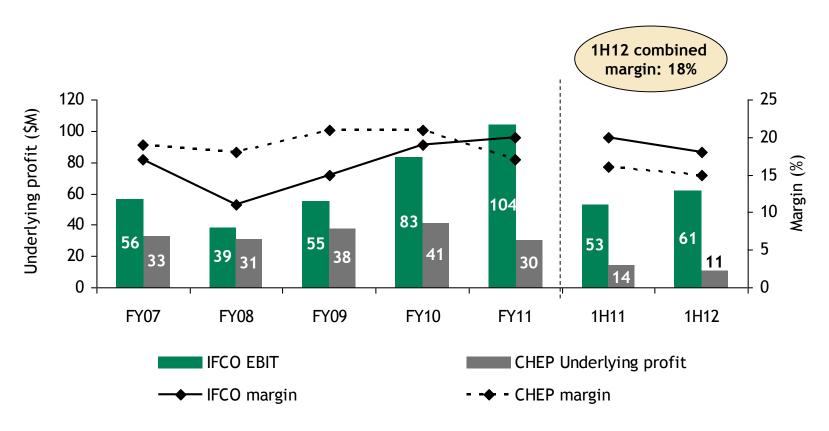


## Two different RPC deposit models



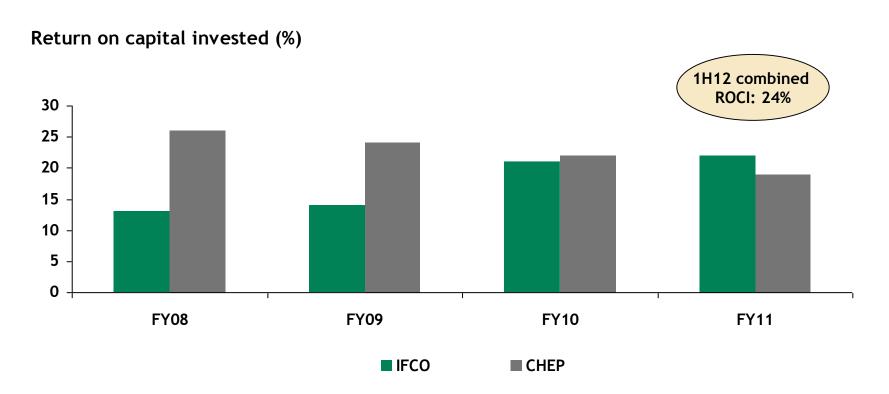
- Cash deposit system counts for 25% of Europe deposit system
- Clearing system consists of five data points; RPC quantities provide visiblity through the cycle
- IFCO in process of installing same data point structure for cash deposit as clearing deposit

## IFCO and CHEP profit trends



Note: CHEP Europe RPCs operations transferred to IFCO management effective 1 October 2011; data provided at 30 June 2011 FX rates; IFCO EBIT, IFCO margin and 1H12 combined margin excludes the impact of amortisation on identifiable intangible assets recognised on Brambles acquisition of IFCO Systems in March 2011 and the one-off impact of alignment of depreciation policy.

### Return on capital trends



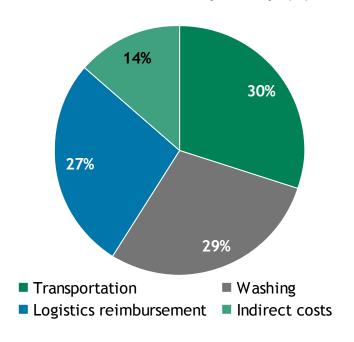
Note: ROCI excludes goodwill and identifiable intangible assets recognised on Brambles' acquisition of IFCO Systems in March 2011, impact of amortisation on identifiable intangible assets and one-off impact of alignment of depreciation policy; data shown at 30 June 2011 FX rates

## IFCO: key per unit cost elements

### Transportation costs

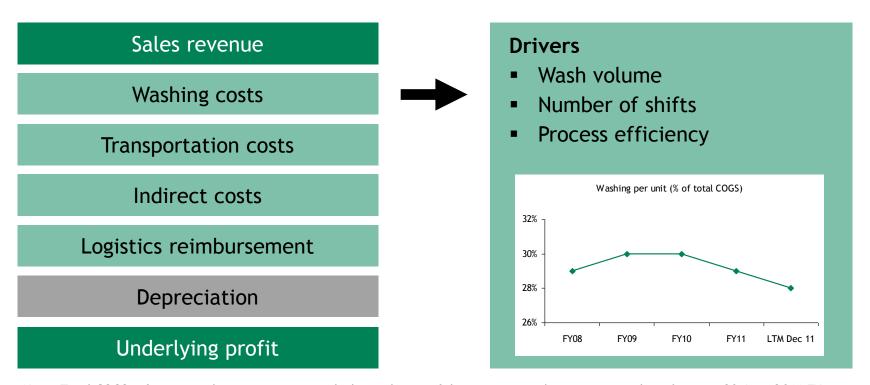
- Further potential from network optimisation, offsetting potential costs increase
- Logistics reimbursements
  - Increase reflects penetration with large retailers
- Wash costs
  - Further potential to improve wash facility utilisation/economies of scale
- Indirect costs
  - Ongoing fixed cost reduction initiatives

### FY11 Unit cost per trip (%)

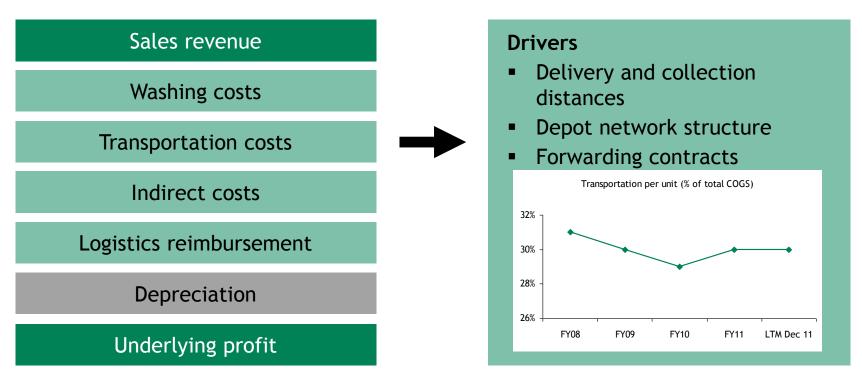


1¢ per unit cost reduction = \$7M profit increase

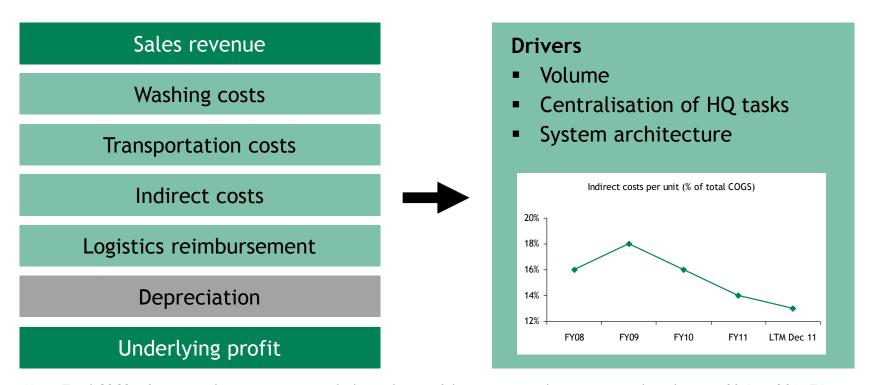
## IFCO: washing expenses



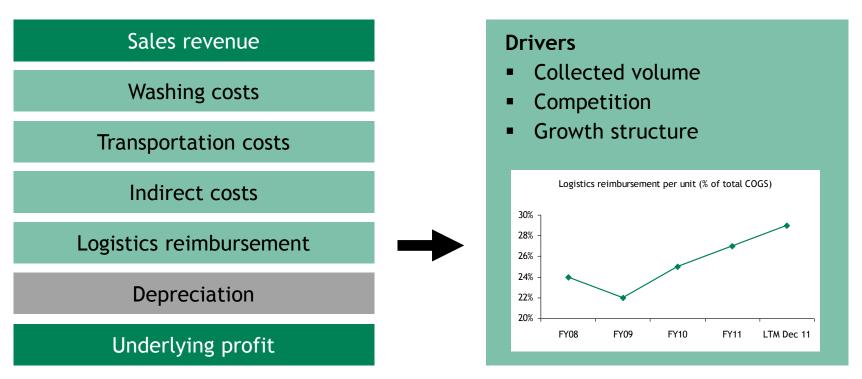
### IFCO: transportation expenses



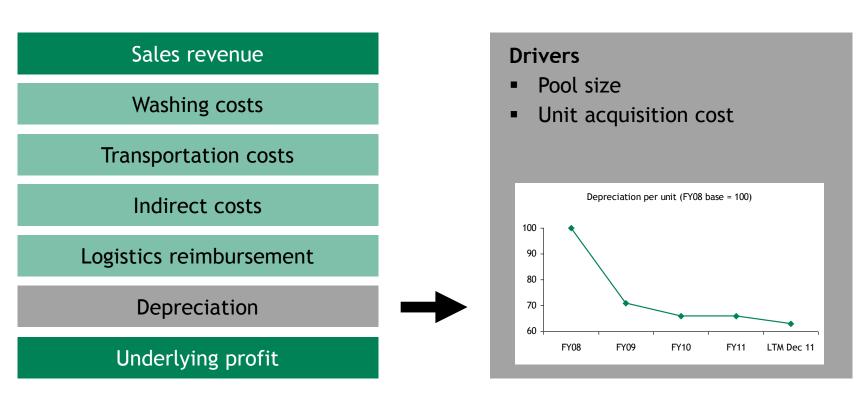
### IFCO: indirect costs



### IFCO: logistics reimbursement

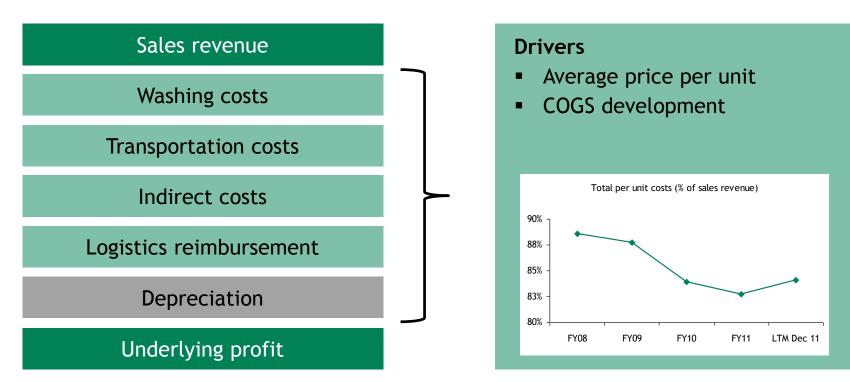


## IFCO: depreciation



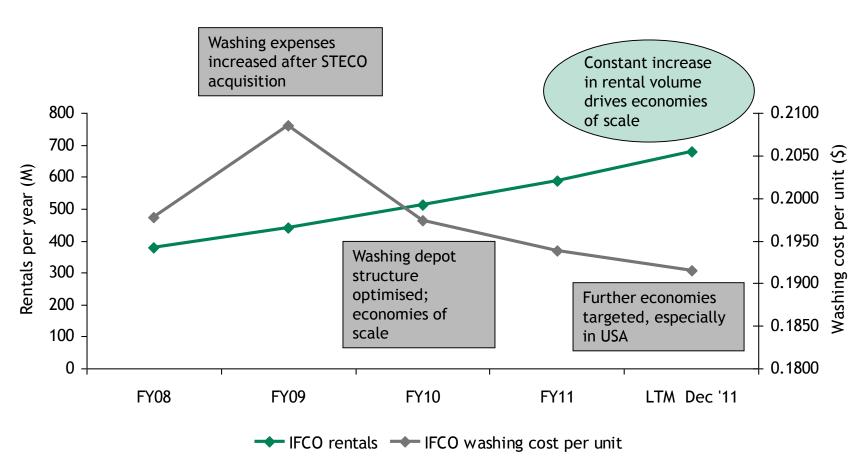
Note: data shown at 30 June 2011 FX rates and excludes the one-off impact of alignment of depreciation policy

## Revenue and expenses per unit



Note: data shown at 30 June 2011 FX rates and excludes the one-off impact of alignment of depreciation policy

### How scale drives down cost



Note: data shown at 30 June 2011 FX rates



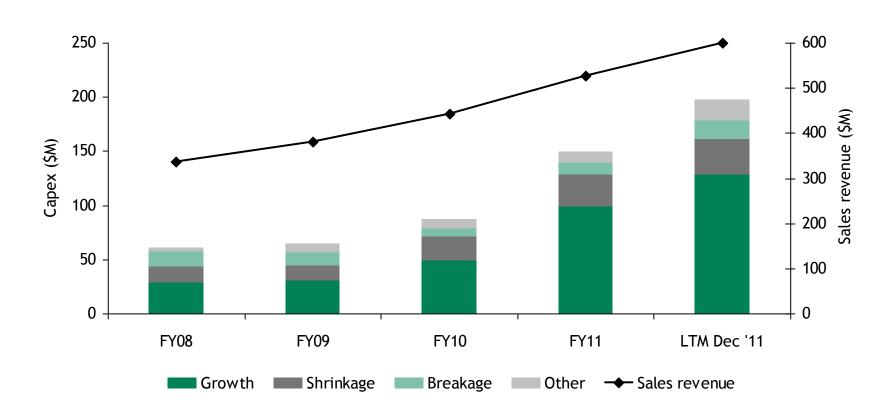
## IFCO capital expenditure drivers

	FY08	FY09	FY10	FY11	LTM Dec '11
Starting pool size (M)	81.8	95.6	98.7	107.9	116.1
Ending pool size (M)	95.6	98.7	107.9	125.1	139.8
Breakage rate per trip	1.0%	0.8%	0.5%	0.7%	0.9%
Shrinkage rate per trip	0.8%	0.7%	1.1%	0.9%	0.9%

- Reduction of breakage rate in FY09 and FY10 from increased magnitude of repairs
- Increase of breakage rate commencing FY11: supplier warranty for breakage
- Proven stable shrinkage rate; higher in FY10 from clean-up of acquired STECO pool

Note: LTM Dec '11 ending pool size excludes CHEP Europe RPCs.

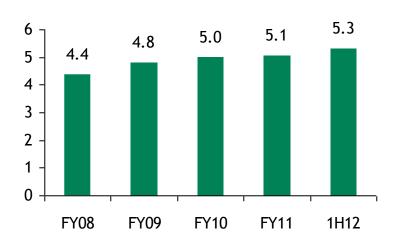
## IFCO capital expenditure breakdown



Note: all data shown at 30 June 2011 FX rates

### Impact of turn rate increase

### Average RPC annualised turns



### **Key initiatives**

#### Continue to:

- Enlarge clearing system to provide cycle data
- Reduce pipeline of RPCs at grower and retailer depots
- Optimise rental and collection planning/forecasting to improve utilisation
- Develop alternative uses for seasonal RPCs
- Improve quality of RPCs to reduce breakage rates
- Focus on asset control to reduce leakage



# Small turn rate improvements can lead to significant positive profit impacts

	Improvement in turn rate, hypothetical FY12 implication				
	0.1	0.2	0.3	0.4	0.5
Implied pool size reduction (000s)	(4.7)	(9.2)	(13.6)	(17.8)	(21.9)
Implied capex saving (\$M)	(25.4)	(50.0)	(73.7)	(96.7)	(119.0)
Implied Underlying profit saving (\$M)	0.8	1.5	2.2	2.9	3.6

Note: all data shown at 30 June 2011 FX rates

### The winning cycle following our strategy



- Greater scale
- Higher penetration
- Stronger brand



- Enhanced ability to invest in platform
- Stronger product development capability
- Increased ability to lead industry and set standards



- High asset utilisation efficiency
- Lower per unit/trip cost
- · Economies of scale
- Increased business model flexibility



- Higher profitability
- Greater return on investment
- Value creation for all stakeholders





### Long-term ROCI drivers

- Sustain growth strategy and increased penetration
- Ensure sustainable profitable growth
- Drive top-line growth and economies of scale
- Focus on per unit expense reduction
- Improve turn rates to improve capital efficiency
- Enhance asset control: extended clearing system and stock-taking
- Leverage Brambles' financial strength, networks and relationships

## Operations Review

Wolfgang Orgeldinger, Chief Operating Officer, IFCO



### How we operate

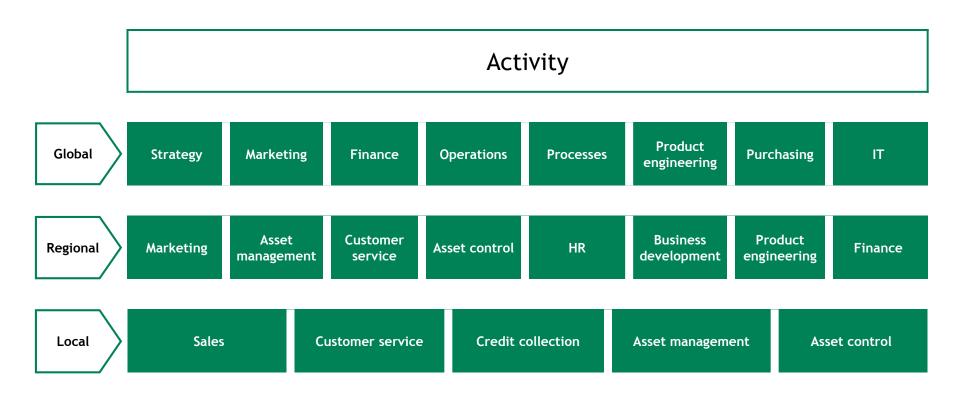
Globalised, standardised process and systems				
Strategy & direction	Pricing	Analysis & control		
Pool management	IT	Best practice transfer		

### Flexible local execution and customer interface

- Better local understanding of market trends and adaptation to respective customer needs
- Developing and enhancing relationships with retailer groups
- Encouraging retailers to request their suppliers to use IFCO RPCs

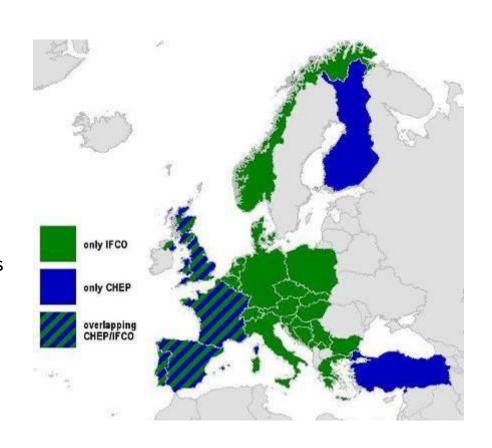
- Working closely with new and existing customers to implement and expand use of IFCO's round-trip system
- ✓ Entrepreneurial culture
- Clear accountability and incentivisation

### Organisational set-up

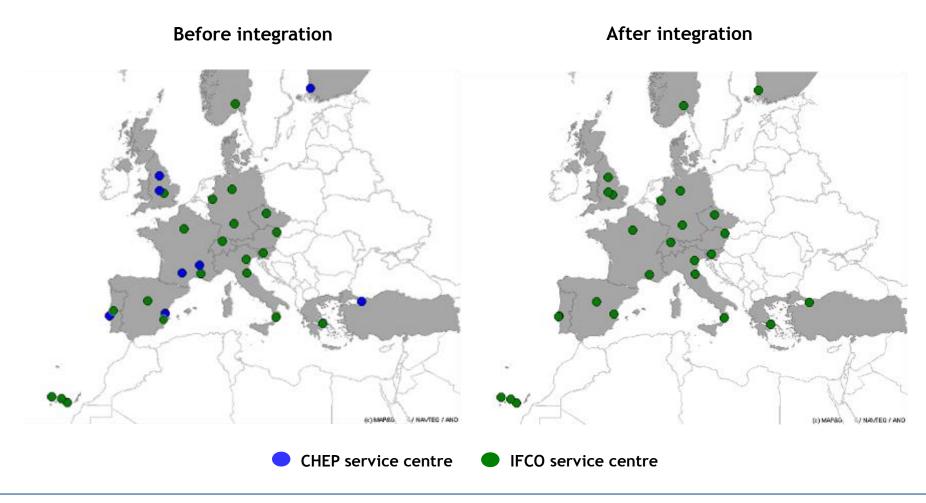


## Integration of CHEP Europe RPCs

- European coverage prior to integration
  - IFCO-only countries: 18
  - CHEP-only countries: two
  - Both brands active in four countries
- Main integration tasks
  - Consolidation of service centre networks
  - Organisational integration and consolidation
  - IT integration
- \$5M synergies in FY12

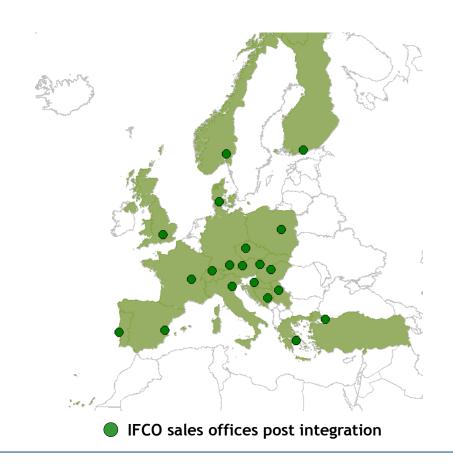


## Consolidated RPCs Europe network



## Post-integration highlights

- Full European coverage
- Presence in key growth countries such as Turkey
- Increase to IFCO Europe annualised issues of 18%
- CHEP's 504 growers/packers and 15 retailers added as IFCO customers
- 270 common customers now served by IFCO
- Increase in IFCO growers moving to CHEP pallet system



### Collaboration with ANZ and South Africa

- RPCs operations in Australia, New Zealand and South Africa remains the responsibility of local CHEP management
- IFCO supporting CHEP teams by
  - Providing access to IFCO's product portfolio
  - Providing access to IFCO's global vendor base and purchasing contracts
  - Sharing best practices and providing consultancy services

## Core operational capabilities

IT platforms	SAP, clearing, web tools
Asset management	<ul><li>Supply and demand planning</li><li>Day-to-day pool management</li></ul>
Asset control	<ul><li>Monitoring and control of pool</li><li>Tracking and tracing</li></ul>
Sanitation	Washing centre management
Transportation	Transportation and collection
Development & procurement	<ul><li>Developing new applications</li><li>Management of supplier relationships</li><li>Quality management</li></ul>

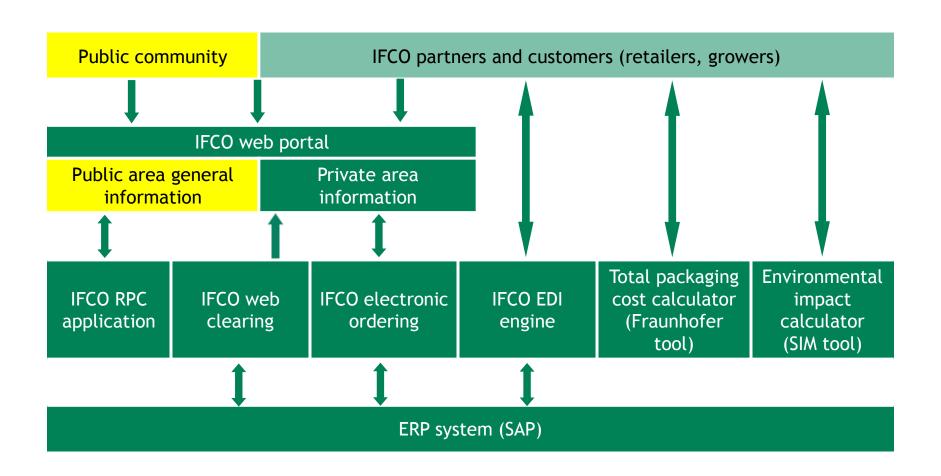
Increase operational efficiencies

Optimise asset utilisation

Lower expenses

Maintain excellence in control

## IT platforms



## **Asset management**

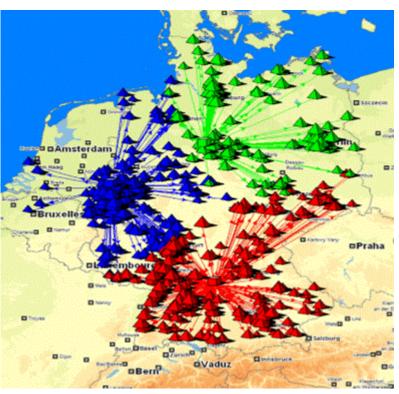
### Objective

- Deliver right RPC at right time to right place at optimal cost
- Ensure optimal asset utilisation, taking consideration of seasonal peaks

### Main tasks

- Rental and collections planning
- Pool development and purchasing
- Pool flows and RPC sourcing
- Allocation of inventories to orders

### Global standardisation



Example of the allocation of recollection points to service centres

## Strong focus on asset control

### Objectives

- Ensure full asset visibility
- Protect against asset misuse, black pools and fraud
- Improve asset utilisation

### Organisation

Dedicated asset control teams on regional level

#### Main tasks

- Field audits (physical stock count at customer sites)
- Monitoring of customer stock levels
- Regular overall pool reconciliation
- Global standardisation



## The world's largest RPC service network



- 67 service centre facilities worldwide
  - 48 IFCO facilities in Europe, North America and South America
  - 19 CHEP facilities in Australia, New Zealand and South Africa

## Sanitation best practice

- Three IFCO models depending on factors such as volume and labour cost
  - Fully automated
  - Semi-automated
  - Manual
- All IFCO service centres globally standardised in terms of
  - Processes
  - Staffing
  - Machinery and equipment
  - Performance and cost reporting
  - Quality management
- Central management by region (Europe, North America, South America)
  - 30% self-operated; 70% outsourced

## Cost effective transportation network

- Sourcing strategy to utilise excess backhaul capacity
- Fully outsourced to forwarders
- Partner closely with key providers to create closed loops
  - Retailer to IFCO to grower to retailer
- Secure best costs for main flows by fixing prices over medium to long-term
- Use spot market bidding for peak periods and non-standard tasks
- Responsibility of asset management teams



## Purchasing management

### Main categories

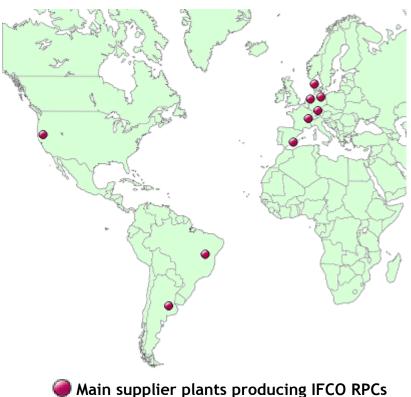
- RPCs and other pooling assets
- Service centre equipment and consumables

### Strategy

- Product standardisation
- Utilisation of global volumes

### Main supplier provides

- Annual production capacity of >50M **RPCs**
- Nine manufacturing plants in seven countries



Main supplier plants producing IFCO RPCs

### Product development



 Centralised business development and engineering functions with resources in Europe and USA







Site visits

### IFCO Switzerland overview

- •Founded 1994
- Seven employees
- Calendar year 2011 statistics
  - Recollection volume
    - 75M units
  - Rental volume
    - 50M-plus units
    - 20%-plus increase over five years
  - Sales revenue
    - €41M

## Villmergen service centre

- Largest RPC service centre globally
- Wash/sortation capacity
  - 12,000 units per hour
  - 276,000 units per day
  - 71M units per year
- Outsourced
- Fully automated

- How Villmergen compares with other IFCO service centres...
  - Standard capacity 36M units per year
  - Same machines, dryers, processes
  - Typically less automation



## Safety instructions

- Please wear
  - Ear protectors
  - Eye protection goggles
  - Reflective vest
- Always stay close to tour guide
- Do not leave marked footpaths
- Take care of forklift traffic

### Kellermann customer visit

- Leading Swiss packer
  - Specialised in convenience products (packaged salads)
  - Offers 300 products
  - 180-250 employees depending on season
- One of IFCO Switzerland's largest customers
  - Annual IFCO rental volume: ~1.2M



**A**B**Q** 

Investment
Market Briefing
2012

Day two: RPCs Wednesday 21 March



Investment
Market Briefing
2012

Day three: Containers Thursday 22 March



Agenda

# Today's agenda

0830-0835	Introduction (Tom Gorman)	
0835-0900	Deep Dive: CHEP Aerospace Solutions (Ludwig Bertsch)	
0900-0950	Transport & Security Clearance	
0950-1005	Product Exhibition (Ludwig Bertsch & Markus Vetsch)	
1005-1045	CargoLogic Tour (Ludwig Bertsch & Markus Vetsch)	
1045-1100	Transport to Hotel	
ATION BREAK		
1130-1145	Strategy Update (Tom Gorman)	
1145-1210	Capital & Returns Analysis (Greg Hayes)	
1210-1230	Deep Dive: Automotive Europe (Marcelo Di Benedetto)	
1230-1250	Deep Dive: IBCs USA (Robert Wiedmaier)	
1250-1300	Wrap-Up & Q&A	
	0835-0900  0900-0950  0950-1005  1005-1045  1045-1100  ATION BREAK  1130-1145  1145-1210  1210-1230  1230-1250	

1300-1400 BUFFET LUNCH

### **Currency formats**

- All currency amounts are US dollars unless stated
- FX rates used are shown in footnotes

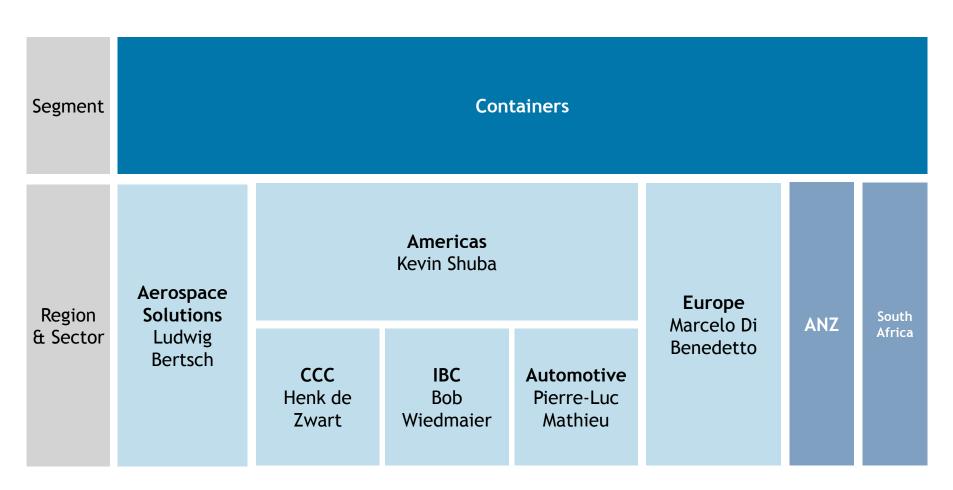
## Session 1

- Deep Dive: CHEP Aerospace Solutions

## Introduction

Tom Gorman, Chief Executive Officer

## Organising to deliver



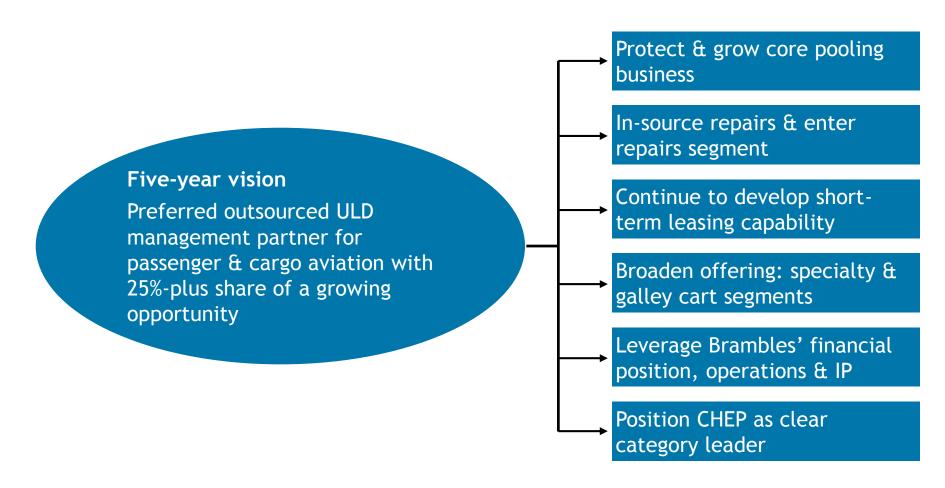
Note: Containers operations in ANZ and South Africa report through their local Pallets Customer Business Units

### Recap: strategic sweet spot

### Strategic sweet spot

- Common platform used by multiple parties
- Assets flow freely with high velocity, creating complexity
- Asset ownership not a competitive differentiation to the user
- Asset pooling will create network with competitive advantage
- Asset utilisation will create superior economic profit to pooler

## **CHEP Aerospace Solutions strategy**



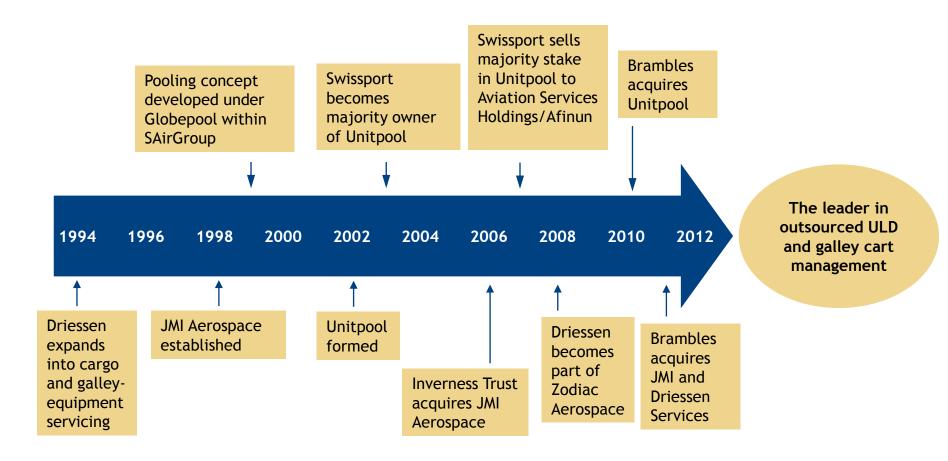
## **CHEP Aerospace Solutions leadership**



Ludwig Bertsch
President, CHEP
Aerospace
Solutions
Joined Brambles
2010

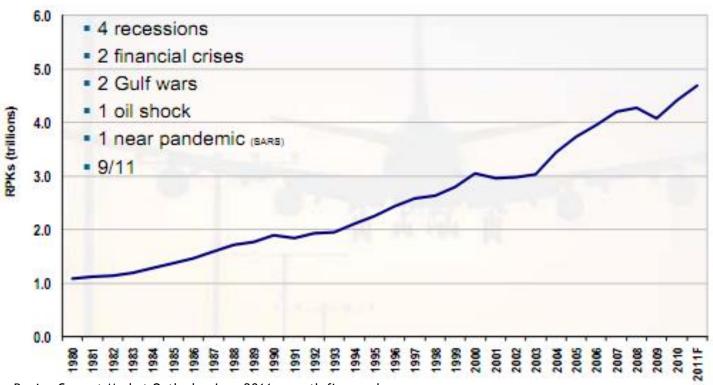
Deep Dive: CHEP Aerospace Solutions

## Our journey so far



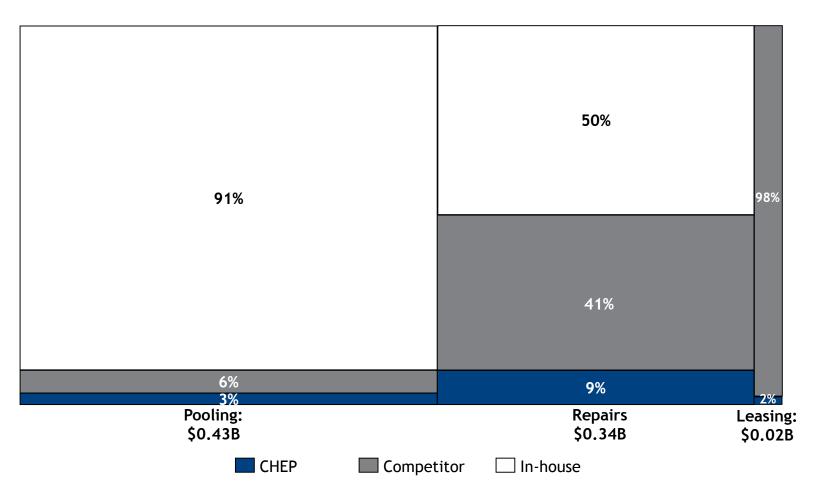
## Strong industry growth forecasts

# World air travel has grown 5% per year since 1980



Source: Boeing Current Market Outlook - June 2011; growth figures shown per annum

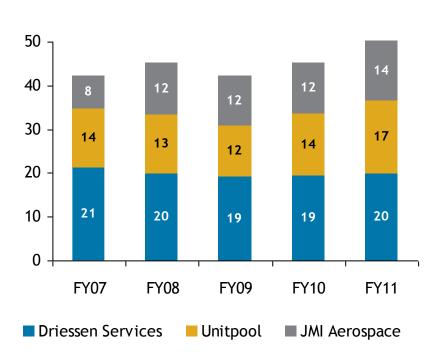
## Considerable opportunity



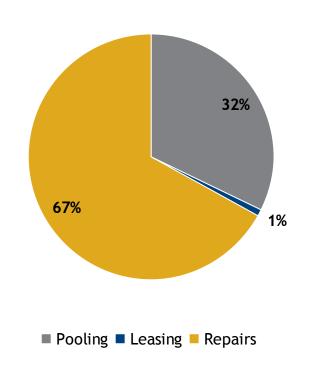
Source: IATA, Brambles estimates April 2011; June 2010 FX

### Historic sales overview

Sales revenue (\$M)

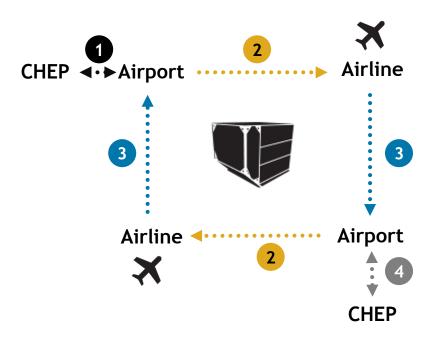


FY11 sales revenue by service



Note: all data shown pro forma at 30 June 2011 FX rates

## How aviation pooling works

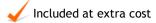


- 1 CHEP acquires airline's fleet and agrees monthly stock levels; ULDs positioned at relevant airports
- 2 Airline loads ULDs for flights from pool at each station after strict quality checks
- Emptied ULDs inspected and reused or sent for repair if necessary
- 4 CHEP repairs damaged ULDs at closest available location; scrapped ULDs replaced with new

### Portfolio of solutions

	Pooling	Leasing	Repair only
Asset ownership	$\checkmark$	$\checkmark$	No
Pooled assets	<b>√</b>	CHEP-branded, not pooled	Customer branded, not pooled
Lightweight ULDs available	$\checkmark$	No	No
Asset management	<b>√</b>	No	No (but possible)
Tracking system	<b>√</b>	No	No
Global repair management	<b>√</b>	No	<b>√</b>
Local repairs & maintenance	✓	✓	✓
Charging model	Monthly fee Fully inclusive	Daily fee Repairs extra	Fixed fee or time & material
IATA code	R7	<b>C</b> 6	Customer code



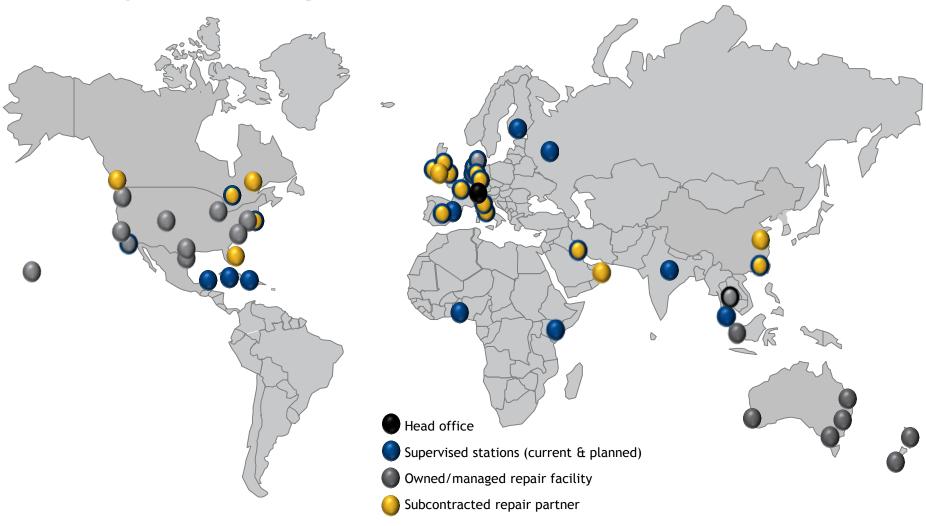


## Our platform portfolio

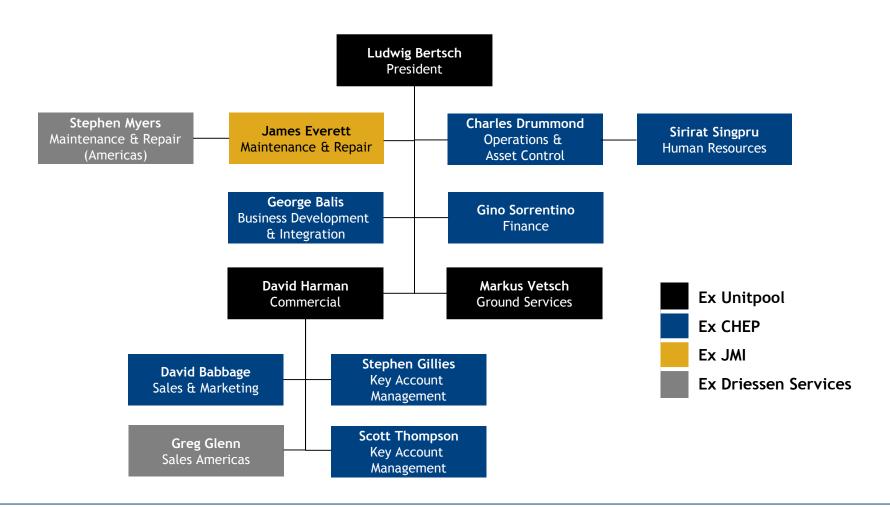
Containers	Pallets	Galley carts
Aluminium	Standard	Standard
TOTAL SERVICE	10%n 88%n	
Lightweight	Heavy Duty	Lightweight
Unipool	238.3ia 768a	
	Lightweight (4Q. 2012)	The same of the sa
	A STATE OF THE STA	

Note: galley carts is maintenance and repair only

Our global footprint



### Our leadership team



## Serving global customers





# Value proposition

Independence	Only truly independent ULD pooling services provider
Efficiency	Average total cost of ownership benefit of between 10-15%
Sustainability	Pooling model reduces use of resources
Breadth	Complete service: repair, maintenance, leasing and management
Scale	Unrivalled scale: 23 owned/managed and 20 sub-contracted sites
Support	Global operations centre in Bangkok offers "follow the sun" service; ground support at key airports
Simplicity	Fully inclusive pricing model offers transparency
Flexibility	Customer can adapt stock requirements to suit fleet & network
Innovation	Whole industry benefits from product development & tracking technology
Systems	Developer of airline industry demurrage system used by the majority of airlines globally



# **Asset lifecycle**

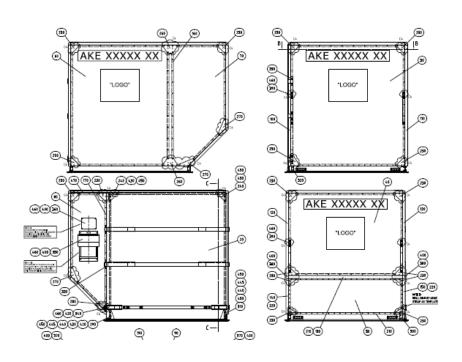
Standard container		Standard pallet
\$1,000	Purchase price	\$750 (including net)
1.5	Repairs per annum	0.5
\$200	Cost per repair	\$100
\$50-55	Typical monthly rental fee	\$30-35
125	Flights per annum	60
1.5%	Loss rate per annum	2%
10 years	Depreciation	14 years
\$75	Scrap value	\$110

## Sales approach case study

- Medium-sized carrier
  - 96 wide-body aircraft in fleet
  - 40 destinations (15 overlapping with CHEP Aerospace Solutions customers)
- ULD fleet
  - 12,500 units
  - Average cost per new ULD: \$1,000
    - Replacement of 3-5% per annum
  - Average cost per pallet net: \$90
    - Replacement of 33% per annum
- Repair ratio: 1.5 repairs p.a.
- Three full-time equivalent staff for ULD management
  - Annual cost of living increase: 2%

Five-year savings example	
With CHEP Aerospace Solutions	\$M
Service fees	(27.0)
Staff costs	(0.5)
Reduction in trucking costs	0.1
Reduction in fuel costs	2.3
Total spend	(25.1)
One-off cash benefit (sale of inventory)	2.2
Without CHEP Aerospace Solutions	\$M
ULD repair costs	(23.2)
Staff costs	(1.4)
Leasing/demurrage costs	(1.5)
Net purchases	(0.9)
ULD investments	(2.2)
Total spend	(29.2)
Total saving	6.3 (22%)

# Lightweight ULD innovation



Fuel savings potential with lightweight ULDs	AKE	
Weight of aluminium container	82kg	
Weight of lightweight container	64kg	
Weight reduction per container	18kg	
Average number of ULDs per flight	15	
Average flight hours (per annum)	4,380	
Reduced fuel weight (per kg)	3.6%	
Reduced fuel weight (per aircraft per annum)	42,574	
Number of aircraft	1	
Reduced fuel weight (kg per annum)	42,574	
Fuel cost per kg (\$, IATA Fuel Monitor Feb '12)	1.1028	
Total fuel savings potential (\$ per annum)	46,951	
Equivalent cost savings of \$3,130 per ULD per annum		

## Go-to-market approach

Market assessment

Target prioritisation

Go-to-market strategy

Targeted outcomes

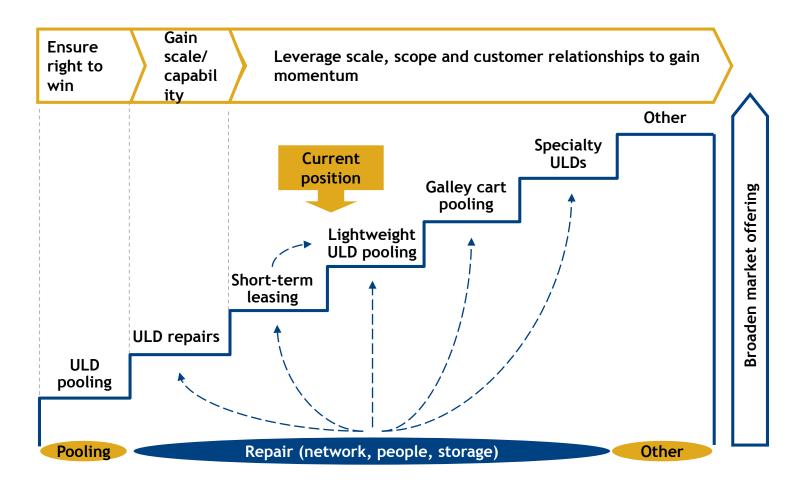
Develop and grow Global expansion Strong industry growth core pooling forecast Target key carriers business Acquire capability Need for holistic one-In-source repairs and stop shop solution enter repairs market Standardise best practice Leverage existing offering **Expand short-term** Excess stocks create inefficiencies leasing capability Flexible pricing Opportunity is more Lightweight & specialty than just pallets and **Broaden offering** Galley carts containers

25% penetration by FY16

Leverage scale to grow margin

20%+ return on capital invested

## Creating an industry solution



### Site visit

#### Location

- Warehouse of Cargologic (largest cargo handling agent at Zurich: more than 250,000 tonnes a year)
- Follow the signs: Check-in 2, then Observation Deck to board the bus after security control

### Agenda

- Demonstration of ULD loading and ULD exhibition showing various ULD types

### Security and safefty guidelines

- Standard airport security control to be passed for airport access
- No weapons or liquid containers more than 100ml
- Cameras are OK but no pictures to be taken of police or security control
- Passports required for airport access
- Always remain with the main group

Q&A

Investment
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Day three: Containers Thursday 22 March



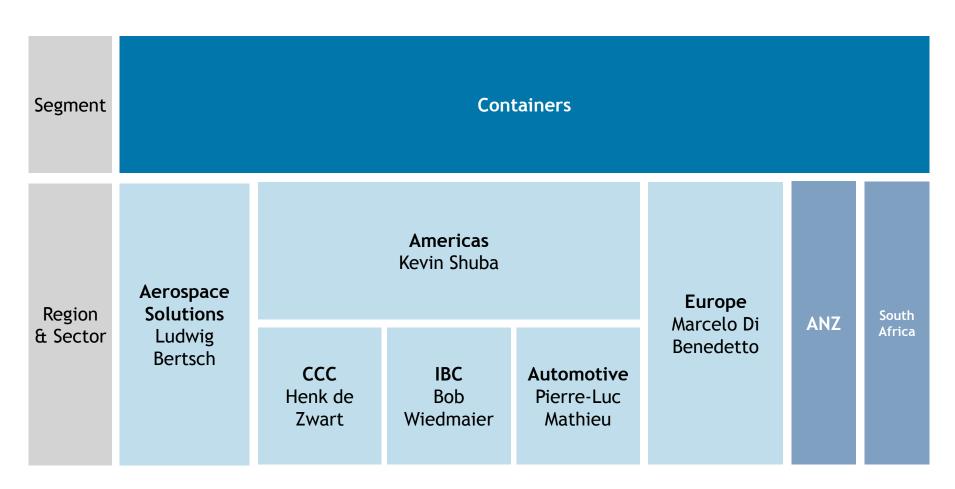
#### Session 2

- Strategy Update
- Capital & Returns Analysis
- Deep dive: Automotive Europe
- Deep dive: IBCs Americas
- Wrap-up

## Strategy Update

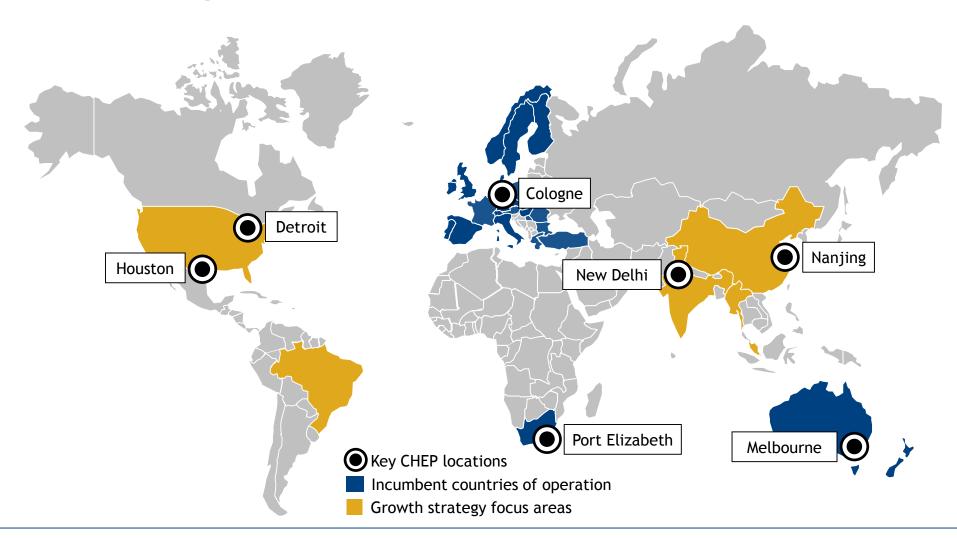
Tom Gorman, Chief Executive Officer

#### Organising to deliver

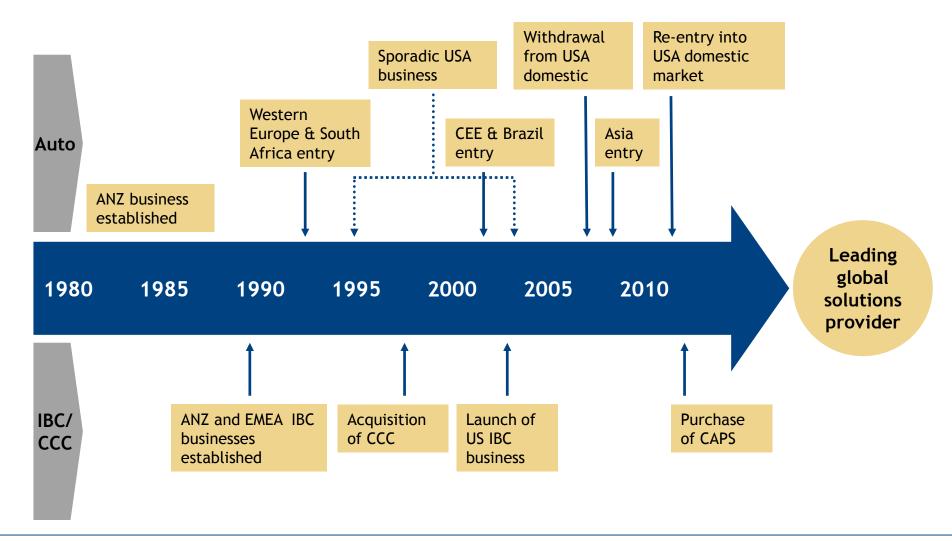


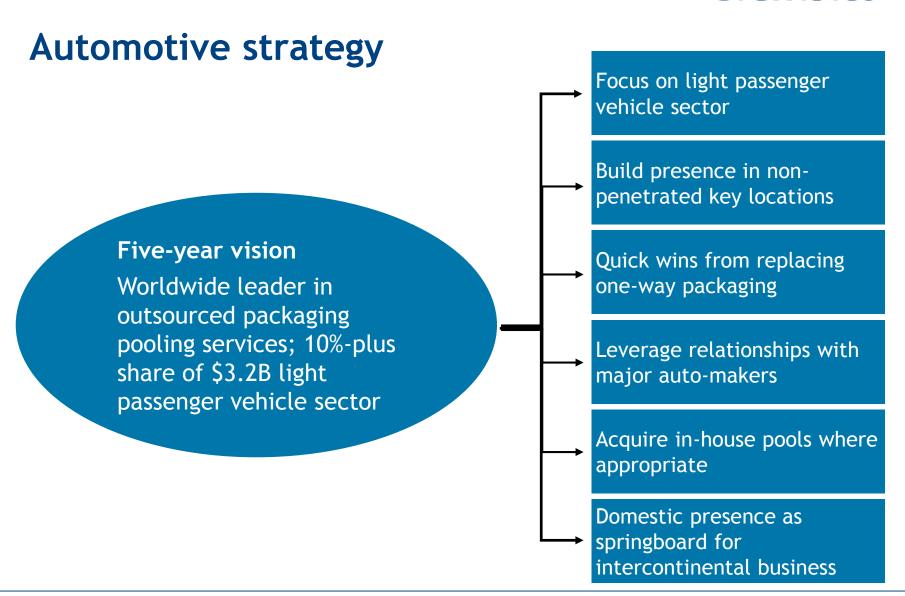
Note: Containers operations in ANZ and South Africa report through their local Pallets Customer Business Units

#### Global operations - Auto, IBC & CCC

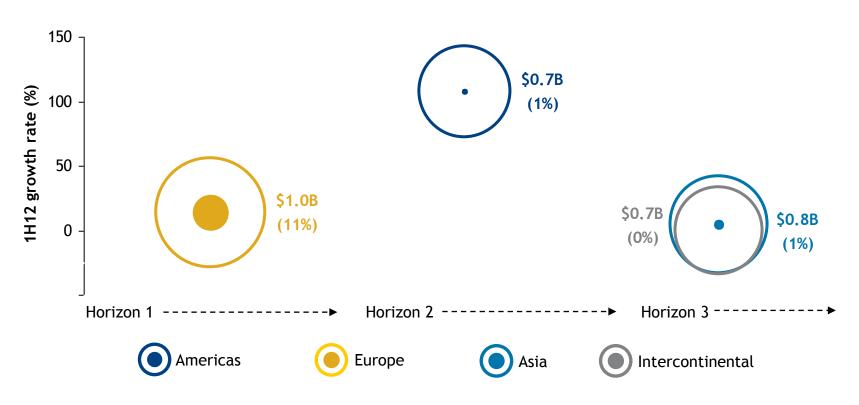


#### Historical context





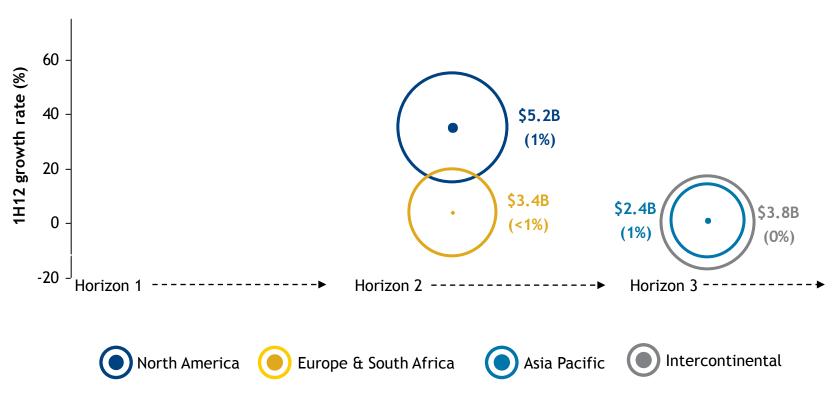
#### Auto opportunity by region



Note: outer bubble represents Brambles' estimates of addressable light passenger vehicle opportunity in currently served markets at 30 June 2010 FX rates; inner bubble represents FY11 sales revenue at 30 June 2011 FX rates; 1H12 growth at 30 June 2011 FX rates; figures at right of bubble represent opportunity size (Brambles' penetration in brackets)

**IBCs strategy** Focus on key segments: dairy, meat, beverage, dry food Build presence in established regions: USA, ANZ, Western Europe Develop presence in adjacent Five-year vision and emerging markets Global leader in IBC pooling and supply-chain solutions with 10%plus share of ~\$3B initially Develop inter-continental offering addressable opportunity Leverage existing Pallets relationship Redefine segment with CHEP as clear leader

#### IBC opportunity by region



Note: outer bubble represents Brambles' estimate of addressable opportunity at 30 June 2010 FX rates; inner bubble represents FY11 sales revenue at 30 June 2011 FX rates; 1H12 growth at 30 June 2011 FX rates; figures at right of bubble represent opportunity size (Brambles' penetration in brackets)

#### **Presenters introduction**



Marcelo Di Benedetto Vice President, Europe, Containers Joined Brambles 2003



Joined Brambles 2011

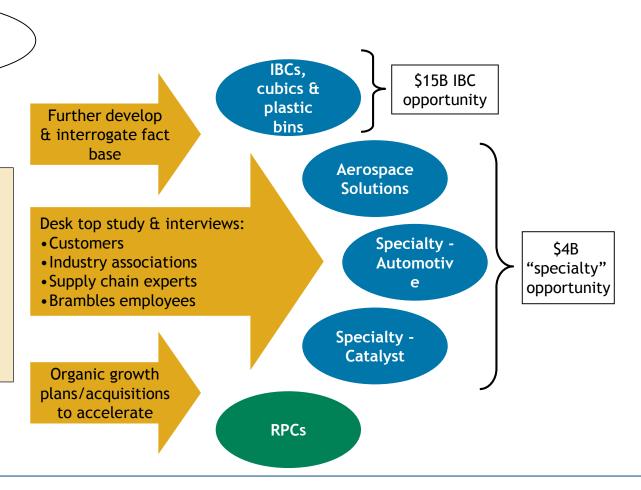
CEO, CAPS

## Capital & Returns Analysis

#### **Building the Containers fact base**

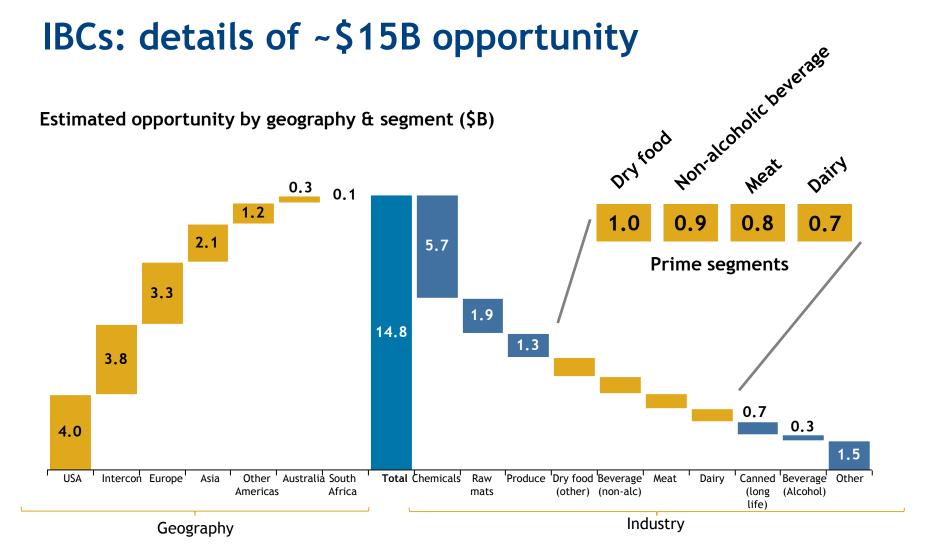
~\$19B total opportunity, of which ~\$4.5B intercontinental

- Sales concentrated on pallets/ FMCG/developed regions
- Opportunity to leverage scale for competitive advantage
- Significant growth available in non-pallet/emerging regions
- Need to organise to support delivery of strategy



#### **Key focus areas: Containers**

	Unit load devices (aerospace)	Cubics, IBCs & plastic bins	Specialty containers (automotive)	Specialty containers (catalyst)
Opportunity	\$430M addressable, of which 9% pooled	, , , , , , , , , , , , , , , , , , , ,		\$300M+ addressable; 77% hazardous, of which ~20% pooled
	Heavily regulated  Standardised containers requiring capital & ongoing maintenance	Significant supply chain savings available from using pooled IBCs	Returnable containers predominantly inhouse  Large amount of oneway packaging still in the supply chain	High value, high risk inventory requires competent pooling solution to meet customer & regulatory requirements
	Acquire capability in pooling & repair	Revitalise current offerings	Build domestic business units	Leverage existing CCC business to expand
Action	Integrate into total solution & expand	Expand in core geographies  Develop intercontinental capability	Develop integrated intercontinental capability to leverage tiered supply chains	



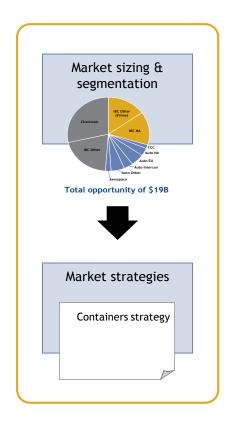
Source: Brambles' estimates; Freedonia (2009) US Rigid & Flexible Bulk Packaging Reports; Datamonitor

Harnessing know-how	Bankable business plans	Growth accelerators
<ul> <li>Internal experts</li> <li>Knowledge of customer needs</li> <li>Leveraged pallet and container footprint</li> <li>Analysed return profiles of existing developed Containers businesses</li> </ul>	<ul> <li>Customer Interviews</li> <li>Detailed financial modelling</li> <li>Go-to-market planning</li> <li>Customer target assessment</li> <li>Operating model design</li> <li>Organisational design</li> <li>Implementation planning</li> <li>Risk assessment</li> </ul>	<ul> <li>Leverage existing customer relationships</li> <li>Acquire capability, footprint and customer networks</li> <li>Manage capital return expectations through tight performance control</li> </ul>

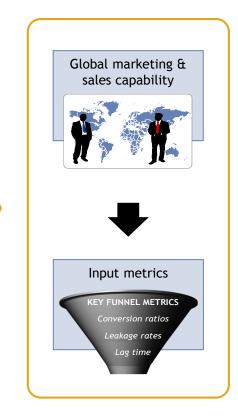
Harnessing know-how	Bankable business plans	Growth accelerators
<ul> <li>Internal experts</li> </ul>	Customer Interviews	Leverage existing
<ul> <li>Knowledge of customer needs</li> </ul>	<ul> <li>Detailed financial modelling</li> </ul>	<ul><li>customer relationships</li><li>Acquire capability,</li></ul>
<ul> <li>Leveraged pallet and container footprint</li> </ul>	<ul><li>Go-to-market planning</li><li>Customer target</li></ul>	footprint and customer networks
<ul> <li>Analysed return profiles of existing developed Containers businesses</li> </ul>	<ul><li>assessment</li><li>Operating model design</li></ul>	<ul> <li>Manage capital return expectations through tight performance</li> </ul>
Containers businesses	<ul> <li>Organisational design</li> </ul>	control
	• Implementation planning	
	<ul> <li>Risk assessment</li> </ul>	

Harnessing know-how	Bankable business plans	Growth accelerators
<ul> <li>Internal experts</li> </ul>	Customer Interviews	Leverage existing
Knowledge of customer	Detailed financial	customer relationships
needs	modelling	<ul> <li>Acquire capability, footprint and customer</li> </ul>
<ul> <li>Leveraged pallet and container footprint</li> </ul>	Go-to-market planning	networks
<ul> <li>Analysed return profiles</li> </ul>	<ul> <li>Customer target assessment</li> </ul>	Manage capital return     Avacatations through
of existing developed Containers businesses	Operating model design	expectations through tight performance
Containers basinesses	<ul> <li>Organisational design</li> </ul>	control
	• Implementation planning	
	<ul> <li>Risk assessment</li> </ul>	

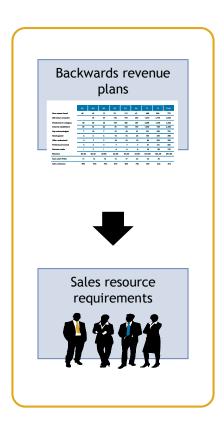
## Building "bankable" revenue projections through backwards funnel math



Market analysis & strategies

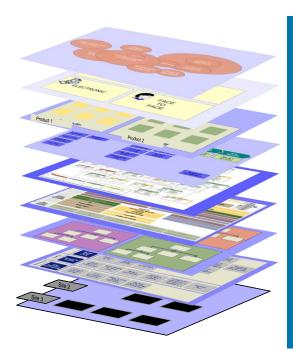


Harness real world sales cycle experience



Revenue & sales resource plans grounded in reality

#### Operating model development



Nine layers

**Customer segments** 

Channels

Product & services

**Processes** 

Information

Technology

Organisation

People

Physical locations

Clarity on...

Operations elements of

business plan Interdependencies

required to execute

Cost basis of new

businesses



Harnessing know-how	Bankable business plans	Growth accelerators
<ul> <li>Internal experts</li> </ul>	<ul> <li>Customer Interviews</li> </ul>	Leverage existing
<ul> <li>Knowledge of customer</li> </ul>	<ul> <li>Detailed financial</li> </ul>	customer relationships
needs	modelling	<ul> <li>Acquire capability,</li> </ul>
Leveraged pallet and	Go-to-market planning	footprint and customer networks
container footprint	<ul> <li>Customer target</li> </ul>	<ul> <li>Manage capital return</li> </ul>
Analysed return profiles	assessment	expectations through
of existing developed Containers businesses	<ul> <li>Operating model design</li> </ul>	tight performance
	<ul> <li>Organisational design</li> </ul>	control
	• Implementation planning	
	<ul> <li>Risk assessment</li> </ul>	

#### Early growth momentum: acquisitions & organic

Capability gap	Acquisition	Investment (\$M)
RPCs, white wood pallets	IFCO	1,255
IBC Americas	CAPS	16
Aviation container pooling and repair	Unitpool, JMI & Driessen	56
Total		1,327

Growth capex (\$M)				
		Auş	gust 2011 guida	nce
Product	FY11	FY12	FY13	Total
RPCs	30	120	110	230
Containers	10	40	80	120
Pallets -emerging markets	100	90	110	200
Total	140	250	300	550

Note: forecast provided at 30 June 2011 FX rates; subject to unforeseen circumstances and economic uncertainty.

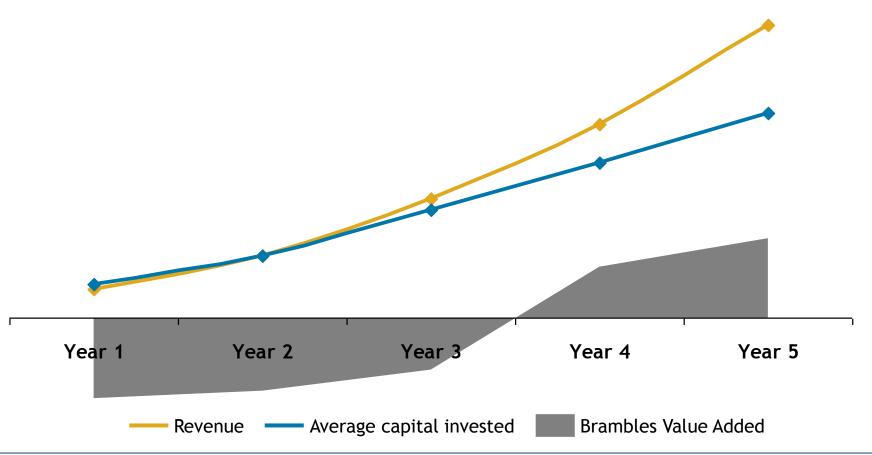
#### Returns profile: new Containers businesses

	average	ate ratio: capital to sales enue	ROCI> capital cost	ROCI> 20%	lr	ncremental deal characteristics
	0-5 yrs	5-10 yrs				
Auto	1.0	0.7	Year 4	Year 5	Conversion to reusable	Approx. 6-month engagement period post- contract signing, followed by rapid revenue ramp-up
Auto					Acquire owned pool	Approx. 3-month engagement period post- contract signing, followed by immediate revenue ramp-up
IBC	1 () 1	0.7 Year 3  No mature examples Year 3	Year 3	Year 4 Year 5	Conversion to reusable	Approx. 3-month engagement period post- contract signing, followed by moderate revenue ramp-up
					Acquire owned pool	Approx. 2-month engagement period, followed by immediate revenue ramp-up
Aerospace			Year 3		Conversion to reusable	Up to 6-months engagement period post contract signing, followed by rapid revenue ramp-up
Solutions					Acquire owned pool	Conversion to lightweight ULD may impact return for specific contracts

Note: information sourced from Brambles' strategic plans and existing established business units

#### Return profile: USA auto "start-up" example





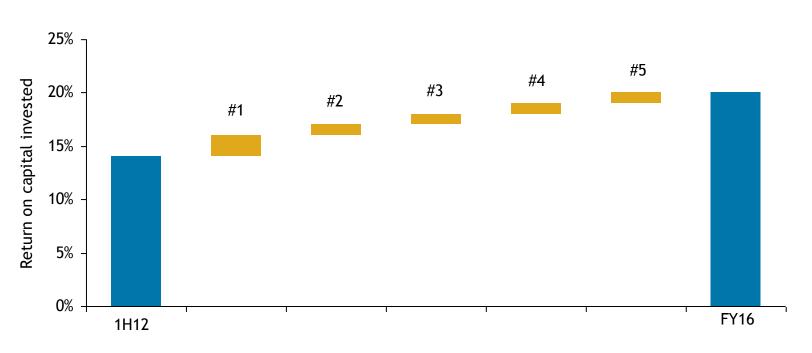


#### Typical operating metrics

	Depreciation	Losses per annum	Scraps per annum	Turns per annum
Automotive	10 years	Approx. 1% to 3%	0% to 3%	6
IBCs	10 years	10 years Approx. 1% to 2% 1%		3
Aerospace Solutions	10 years (blend)	2%	2%	N/A
RPCs	10 years	5%	1%*	5
Pallets	10 years	6-8%	1-2%	3-3.5

<sup>\*</sup> Net of warranty

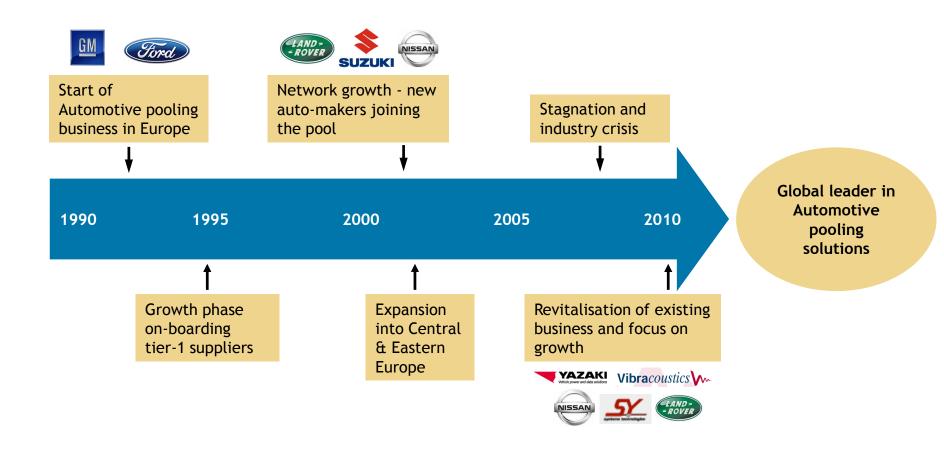
#### Scale and efficiency benefits



- #1 Overhead to sales improvement as business matures
- #2 Continuous operational efficiency
- #3 Increased utilisation of fixed cost base
- #4 Network efficiencies as portfolio grows
- #5 Average capital invested per asset decreases

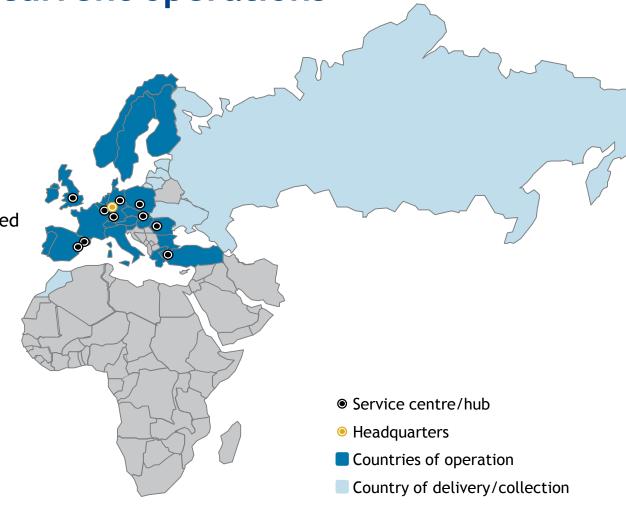
# Deep Dive: Automotive Europe

#### Our history



Overview of current operations

- Five major auto-maker customers
- 30 assembly plants serviced
- 3,700+ supplier locations
- 275,000 daily movements
- 7 million-plus containers
- 1000+ special containers
- Integrated management system



#### **Key customers**













































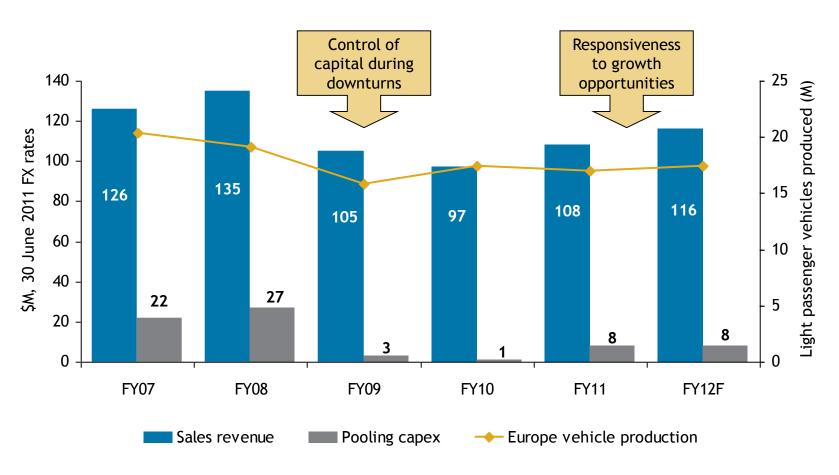






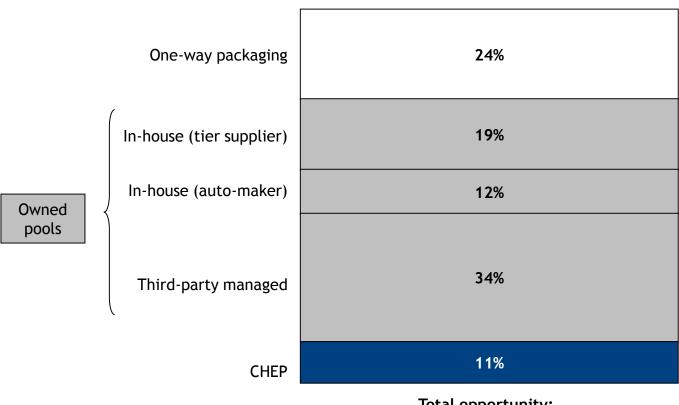
SCHAEFFLER

#### Performance through the cycle



Note: production data sourced from JD Power & Associates, excludes Russia

#### Addressable opportunity



Total opportunity: \$1.0B

Note: Brambles' estimates at 30 June 2010 FX rates; excludes after-market and intercontinental flows; CHEP share shown at 30 June 2011 FX rates

#### Solving customer pain points

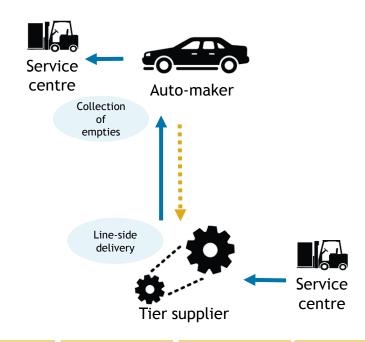
#### Owned pool pain points

- Empty crate returns
- Container losses (commonly 5% to 15%)
- Maintenance & repair costs
- Idle capital during industry low cycles

#### • Disposable packaging pain points

- High transport costs (lack of stackability)
- Damage to components
- Multiple handling & decanting
- Operational safety risks
- Waste management

#### 5-15% cost reduction with CHEP solution



1. No return transport leg

2. Waste minimised

3. Losses minimised

4: Damage minimised

#### Go-to-market approach

Market assessment

Target prioritisation

Go-to-market strategy

**Targeted outcome** 

Portfolio momentum	Growth into new regions (e.g. CEE, Turkey, Russia)	<ul><li>Expand commercial force</li><li>Expand support network</li></ul>
Lane expansion	Movement of parts between tier suppliers	<ul><li>Integrate upstream</li><li>Provide add-on solutions</li></ul>
New customers	Industry newcomers	<ul><li>Target future winners</li><li>Develop global relationships</li></ul>
Intercontinental solution	Increase in global part flows	<ul><li>Target global platforms</li><li>Grow international footprint</li></ul>

Sustain double-digit growth over industry performance

Sustain 20%+ ROCI margins



#### Our cost drivers

Factor	Key driver	Response
Transportation	Distance and fuel costs	<ul><li>Network optimisation</li><li>On-site container management</li><li>Balancing of flows</li></ul>
Container loss	Declaration process	<ul><li> Zero Loss program</li><li> Ongoing audits</li><li> Compensations for losses</li></ul>
Container damage	Poor handling	<ul><li>Individualised tracking</li><li>Customer handling training</li><li>Repair charges</li></ul>

# **Asset lifecycle**

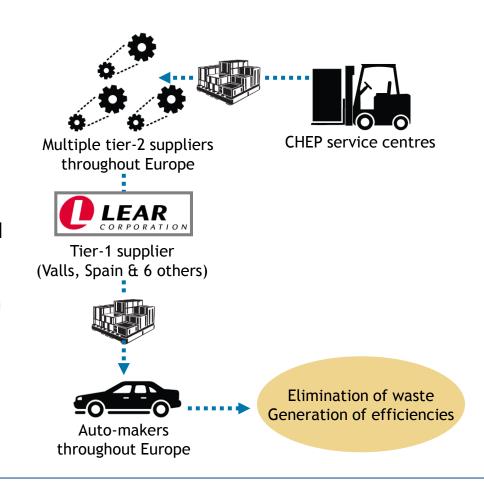




5	Types	2
\$2 to \$7	Purchase Price	\$190
6	Turns per year	5
\$2.30	Revenue per cycle	\$30
85%	Washing (KLT)/repair (FLC) ratio per turn	13%
0.6%	Loss rate per year	0.2%
10 years	Useful life	10 years
\$1 to \$4	Residual regrind value \$20	

# Case study: supplier rationalisation and increase in modular supply

- Auto-makers have increasingly outsourced subassembly operations to tier-1 suppliers
- As a result, components supply is moving towards a modular supply model
- As tier-1 suppliers integrate subassembly, standard containers are used upstream.
- As a result, the market for standardised reusable packaging within tiers has expanded
- Opportunity: lane expansion growth by integrating tier-1 inbound and outbound flows with same containers





# Global platform standardisation and international flows

Top 10 global platforms (estimated unit production per annum)			
	2010 (M)	2016 (M)	
Renault-Nissan X85	2.6	3.9	
Volkswagen MQB	0.0	3.9	
Toyota MC	3.0	3.3	
Ford C1	1.5	2.7	
Fiat 199	1.4	2.6	
Hyundai HD	1.9	2.5	
Toyota NBC	1.4	2.2	
GM Global Gamma	0.3	2.1	
GM Global Delta	1.0	2.0	
PSA PF2	1.2	1.8	

Increased standardisation	<ul> <li>Increased standardisation of processes, parts &amp; packaging</li> </ul>
Importance of global suppliers	<ul> <li>Auto-makers will source from suppliers that can support globally</li> </ul>
Centralised decision making	Auto-maker will drive debate to standardise packaging
Increased focus on costs	Global platforms allow for easier benchmarking across regions

We expect intercontinental flows to continue to increase

Source: Automotive News

# Complex assembly supply chain opportunity

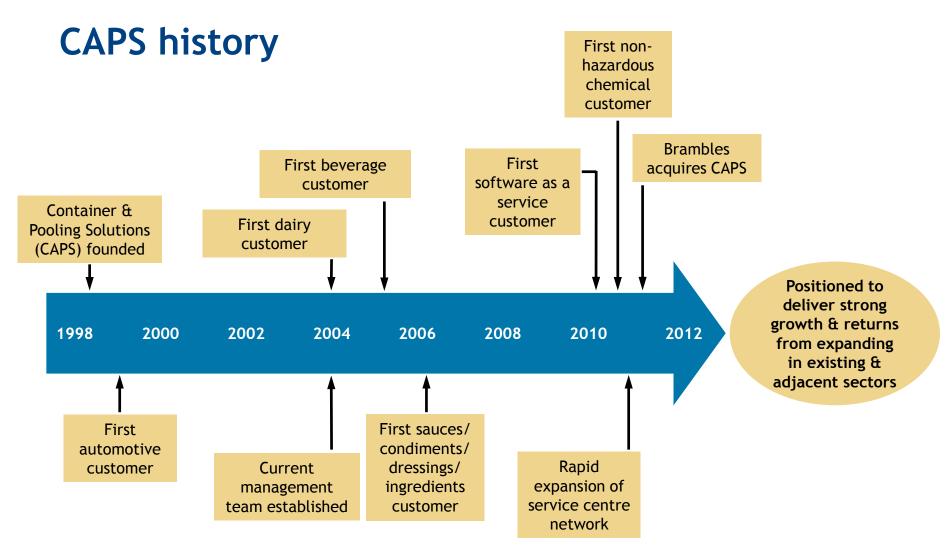
- Large, tiered, complex supply chains can benefit from sharing common platforms for the movement of parts to assembly
- CHEP can be an enabler for these sectors to adopt best practices from the Automotive sector
- CHEP can support these supply chains with the same platforms, optimising network density and return on capital

Case study	Your Agriculture Company		
Key challenges	Solutions	Results	
Transport inefficiencies given empty returns of containers	Conversion to shared pool of containers	Cost reduction in logistics & operations	
Packaging management admin burden & asset losses	Complete pooling together with managed services	Reduced admin & improved asset control	

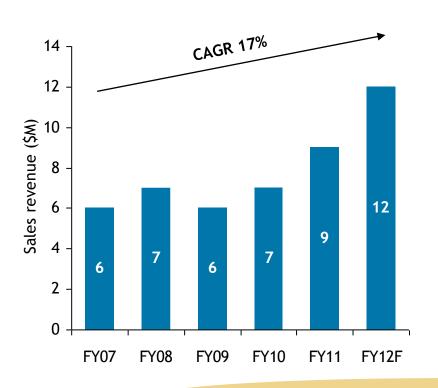
"Our decision to work with CHEP will allow our business to realise not only cost savings in our supply chain, but also will improve our overall efficiencies due to a reduction in packaging management, handling and transportation."

Bülent Ileri, Transportation Director, AGCO EAME

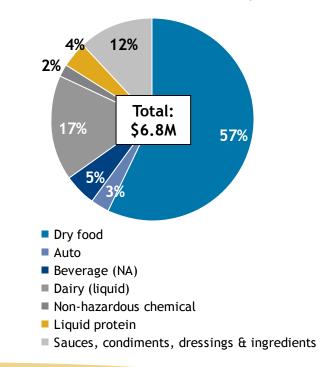
Deep Dive: IBCs USA



## Strong IBCs customer growth



#### CY2011 anualised new business by sector

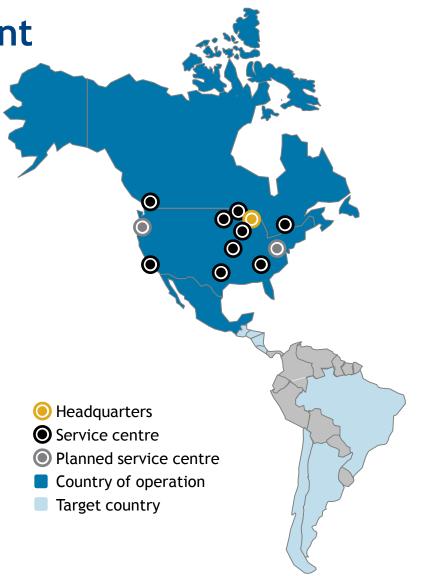


CAPS has a 100% client retention rate in IBCs

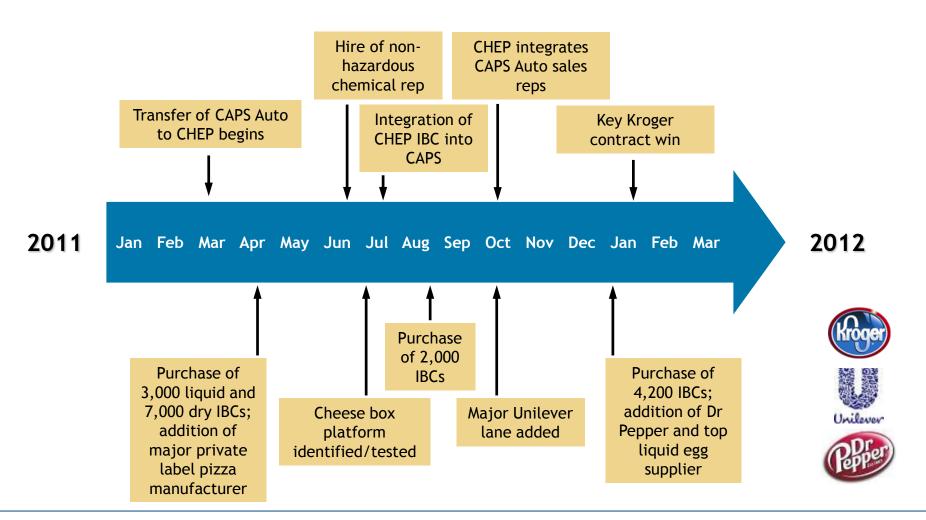
Note: sales revenue data shown includes CHEP USA IBC operations

Our operational footprint

- 10 service centres
- 42,000 containers
- Customers
  - Fillers: 76
  - End users: 313



## **CAPS** since Brambles acquisition



# Customer value proposition

Low cost, high quality	Reduce packaging driven costs per unit by 15-20% on average
Greener	<ul> <li>Strategically positioned service centres minimise empty container transport miles</li> <li>Collapsibility reduces freight required when empty</li> <li>Reusable vs. one-time use (constantly depleting resources)</li> </ul>
Leaner	<ul> <li>Optimise warehouse space - off-site storage</li> <li>Optimal fleet utilisation</li> <li>Increased supply chain efficiency via CAPS-TRAC™</li> </ul>
Safer	Eliminate injuries from rolling drums, wood splinters, strapping and tipping containers
Simpler	<ul> <li>Fixed single trip invoicing</li> <li>Program flexibility</li> <li>Completely outsourced solution allows customer to focus on core business</li> </ul>
Capital avoidance	Save precious capital for core business
100% visibility	<ul> <li>Individual and aggregate level asset tracking via CAPS-TRAC™ web-based tracking</li> </ul>

# **Asset lifecycle**

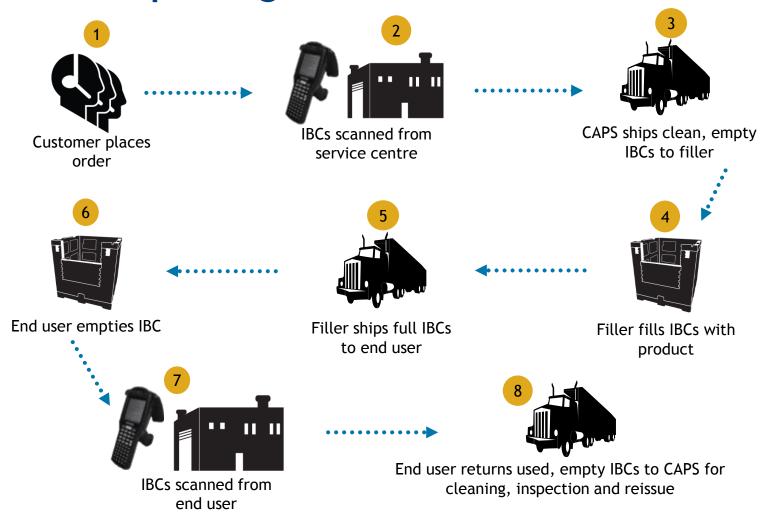
Value	Liquid	Dry
Types	2	1
Purchase price	\$350 - \$700	\$170
Turns per year	4.5	14
Loss rate per year	2%	0.5%
Useful life	10 years	10 years
Repair ratio	8%	3%
Residual regrind value	\$45	\$24







#### How our pooling model works



# Case Study: Darifair

#### Profile

- Milk products and dairy blends producer
- 1,200 trips per month
- 13 end users
- 10 fill locations
- Started in 2004

#### Challenge

- Previous container provider exited USA
- Needed long-term reusable outsourced solution

#### Solution

- All-inclusive solution
- Significantly reduced overall cost
- Flexible



"For more than seven years, CAPS has provided our customers with a sustainable, cost-effective liquid bulk packaging solution. The CAPS team is always extremely responsive, flexible and consistently exceeds all quality assurance and quality control standards set forth by our food and beverage customers"

Rob Welling, Vice President Supply Chain, Darifair Foods Inc

# **CAPS** opportunity estimates

Segment	Estimated size	Status
Dairy (including cheese)	\$40M-\$80M	Continue penetrating; leverage past successes; cheese trials underway
Beverage (non-alcoholic)	\$10M-\$90M	
Sauces, condiments, dressings & ingredients	\$15M-\$80M	Continue penetrating; leverage past successes
Liquid egg	\$5M-\$5M	
Dry food	\$140M-\$310M	Signed end-user contract; on-boarding suppliers
Bulk meat	\$30M-\$155M	Discovery process underway
Dry non-food	\$40M-\$1,000M	Validating caps and closures platform; resin discovery process underway
Non-hazardous chemicals	\$150M-\$1,400M	Non-core focus - leverage health & beauty care presence

# **Go-to-market approach**

Market assessment	Target prioritisation	Go-to-market strategy	Targeted outcome
Expand core Segments	<ul> <li>Dairy</li> <li>Beverage (non-alcoholic)</li> <li>Sauces/condiments/ dressings/ingredients</li> <li>Protein (liquid egg)</li> </ul>	<ul> <li>Web-enabled and traditional marketing</li> <li>Leverage of existing successes</li> <li>Sales team expansion</li> </ul>	
Expand adjacent Segments	<ul><li>Non-hazardous chemicals</li><li>Dry food</li></ul>	<ul> <li>Develop internal industry experts</li> <li>Leverage existing CHEP/IFCO relationships</li> </ul>	\$150M sales revenue
Enter new Segments	<ul><li>Protein (bulk meat)</li><li>Cheese</li><li>Dry non-food (C&amp;C and resin)</li></ul>	<ul> <li>Develop platforms</li> <li>Leverage existing dairy customer testimonials</li> <li>Leverage existing CHEP/IFCO relationships</li> </ul>	within five years 20%+ ROCI
Develop intercontinental flows	<ul><li>Frozen orange juice pulp</li><li>Juice concentrates</li></ul>	<ul> <li>Creating infrastructure in concert with international CHEP counterparts</li> <li>Develop platforms</li> <li>Leverage existing CHEP/IFCO relationships</li> </ul>	

Q&A

Wrap-up

## What you heard about this week

- Implementation of our diversification strategy
  - Geographic expansion
  - More products and services
  - New segments
- Organising to deliver
  - Common approach
  - Global functions
  - Cost and efficiencies
- The size of the prize
  - Addressable opportunities
  - Returns and profitability
  - Use of capital

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