

# Capital Markets Day

## Introduction & Overview

13 September 2018



**DCC**

# Disclaimer

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# SAFETY

FOR US, SAFETY  
COMES FIRST

# Agenda

|         |                                                                                                                       |
|---------|-----------------------------------------------------------------------------------------------------------------------|
| 7.30am  | Welcome & Overview<br>Donal Murphy, Chief Executive                                                                   |
| 8.15am  | Depart for Rognac                                                                                                     |
| 8.30am  | Esso unmanned site drive-by<br>Laurent de Seré, MD Certas Energy France                                               |
| 9.15am  | Introduction to Butagaz & Rognac<br>Emmanuel Trivin, MD Butagaz,<br>Natacha Cambriels, Operations<br>Director Butagaz |
| 9.45am  | Site visit                                                                                                            |
| 10.45am | Coffee break                                                                                                          |
| 11.15am | Group & financial strategy<br>Donal Murphy, Chief Executive<br>Fergal O'Dwyer, CFO                                    |

|         |                                                                                                                                                     |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 12.15pm | Building our Danish business<br>Eddie O'Brien, MD Retail & Oil                                                                                      |
| 12.30pm | Building a global nutrition business<br>Conor Costigan, MD Healthcare,<br>Louise Cruickshanks, Business<br>Development Director, Health &<br>Beauty |
| 12.45pm | How we add value in Technology<br>Tim Griffin, MD Technology                                                                                        |
| 1.00pm  | The global opportunity in LPG<br>Henry Cubbon, MD LPG                                                                                               |
| 1.15pm  | Concluding remarks & Q&A                                                                                                                            |
| 1.30pm  | Lunch                                                                                                                                               |
| 2.30pm  | Departure                                                                                                                                           |

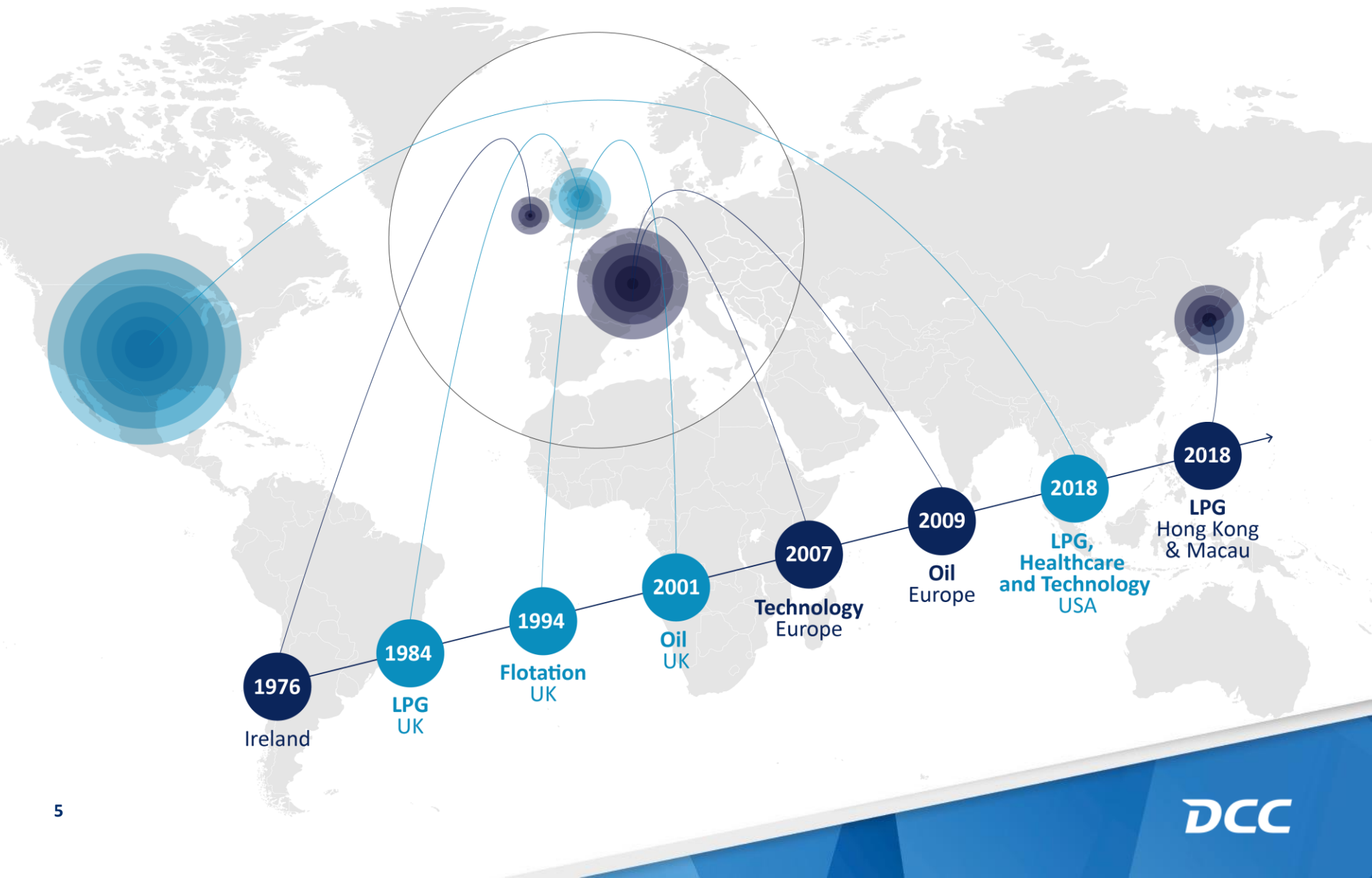


# Overview

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Donal Murphy, Chief Executive

# DCC steadily building for over 40 years



# Our business today

DCC is a leading international sales, marketing and support services group operating across four divisions



Locations

**17**

countries across  
3 continents



Employees

**11,500+**



Market cap

**£6.1bn**

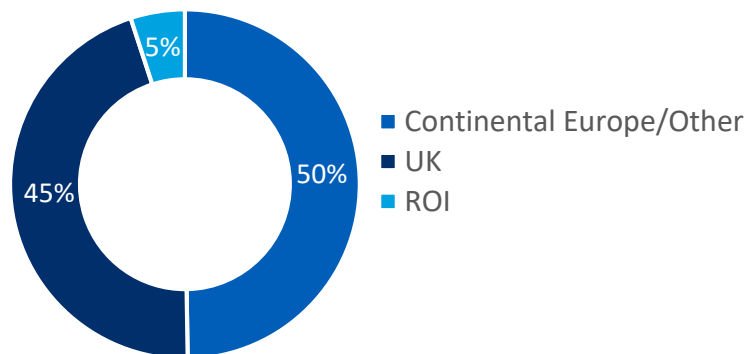
Revenue  
**£14.3bn**

ROCE  
**17.5%**

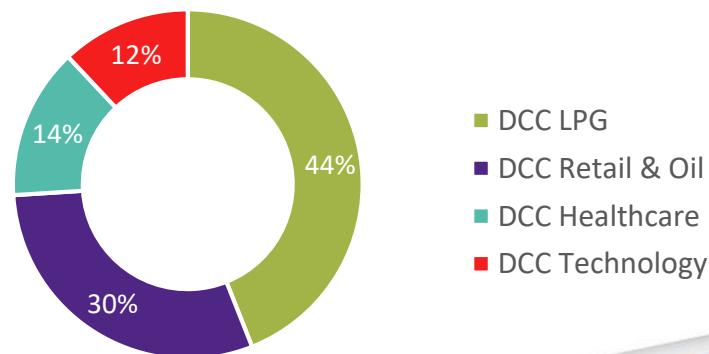
Operating profit  
**£383.4m**

Net debt/EBITDA  
**1.1x**

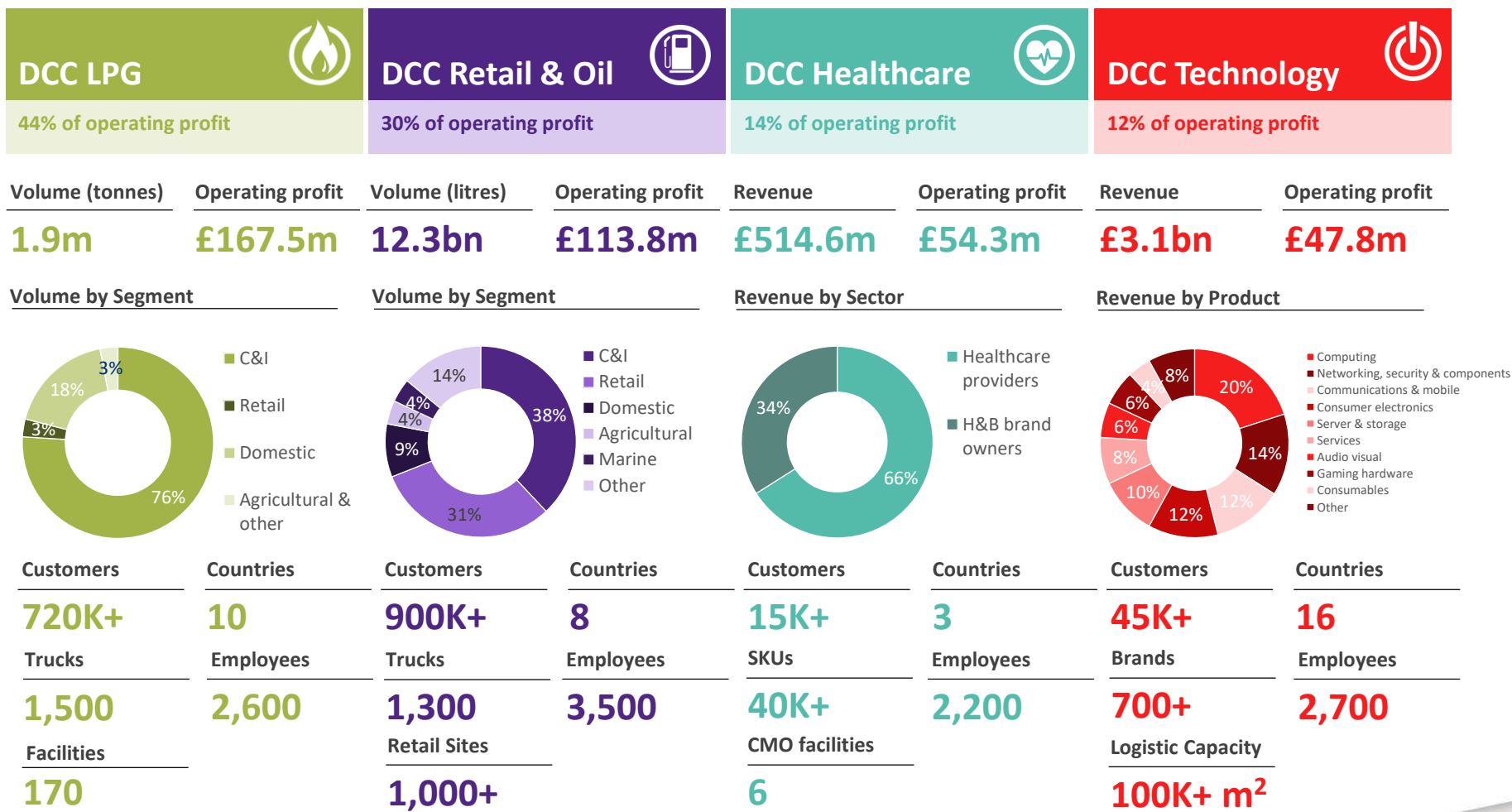
## Profit by geography



## Profit by division



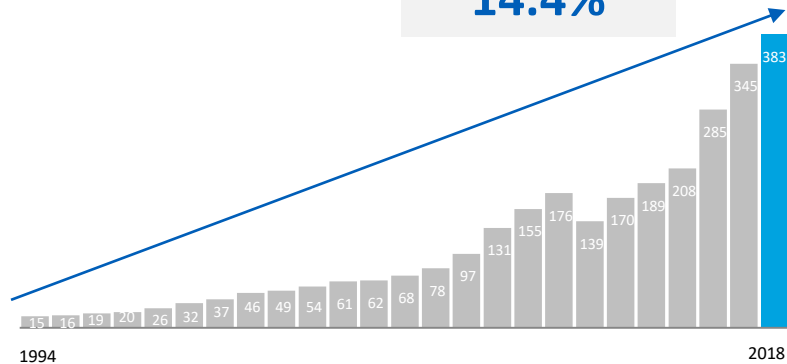
# Divisional introduction



# Track record of consistent growth...

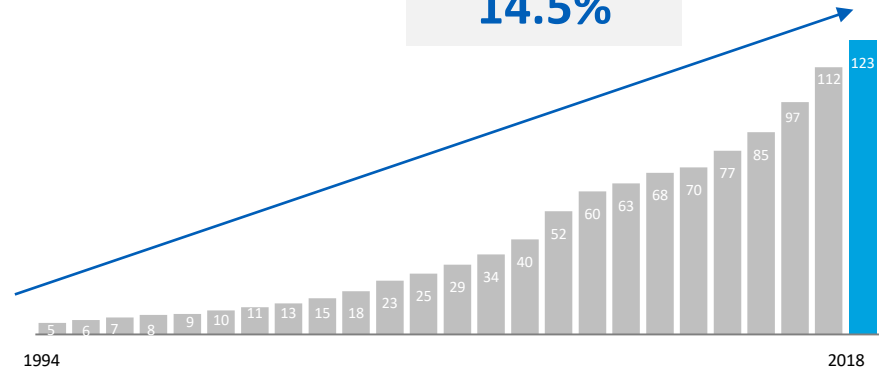
Operating profit (£m)<sup>1</sup>

24 year CAGR<sup>1</sup>  
**14.4%**



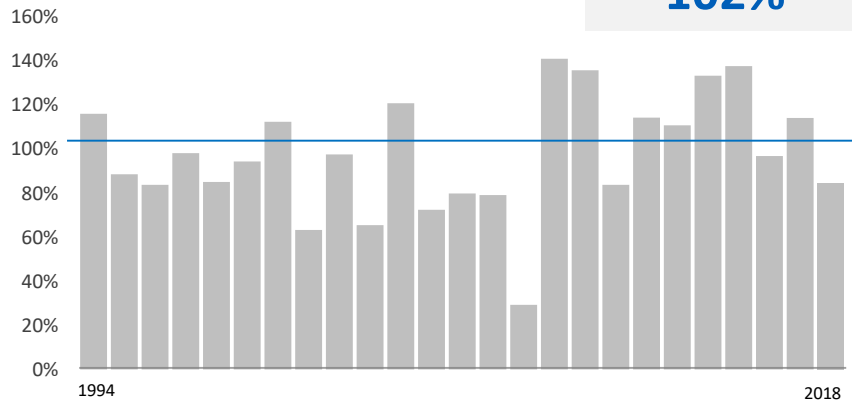
Dividend (pence)

24 year CAGR  
**14.5%**

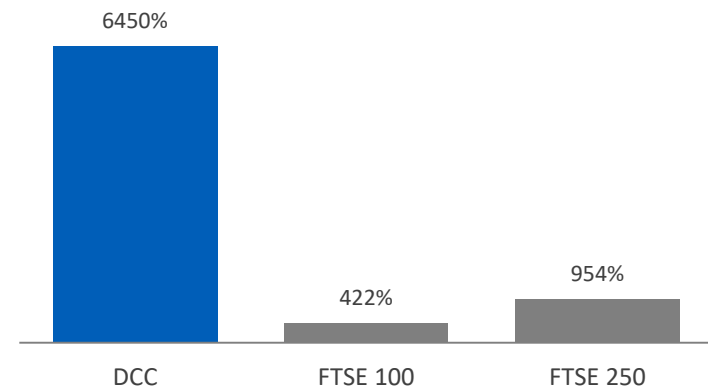


Free cash flow conversion (%)

24 year conversion  
**102%**



Total Shareholder Return (24 Years)



Source: Datastream – as at 31 March 2018

<sup>1</sup> On a continuing basis

# ...underpinned by our core values





# What you will hear today

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Our strategy

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Why we have platforms for growth

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The opportunity to grow organically and by acquisition

---

Our capability to deliver

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Demonstrating our opportunity and capability

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DCC LPG



DCC Retail & Oil



DCC Healthcare



DCC Technology





# BUTAGAZ and DCC

# Welcome to Butagaz



**Emmanuel Trivin CEO**

- CEO Butagaz since 2012
- 20 years experience in Shell downstream across LPG and Lubricants, including regional and global P&L responsibility
- Worked and lived in US, Vietnam, the Bahamas & Germany
- Engineer in Physics, and International MBA from EM Lyon (France)



**Natacha Cambriels COO**

- COO Butagaz since 2014
- 20 years experience in Shell operations across Aviation, Fuels and LPG - 10 years LPG supply and operations roles at national, regional & global level
- Chemical Process Engineer, specialised in Biotechnology
- Master's in Economics and Petroleum product management - French Institute of Petroleum (IFP)

- A very well established and trusted brand, until recently operating only in LPG
- An excellent track record in HSE, with further significant improvements over the last decade
- Strong profitability and cash flow generation, leveraging our leading position in the B2C segment
- A well-maintained, safe and efficient industrial infrastructure
- Very engaged and committed teams, led by a diverse executive team
- Challenges and opportunities arising from:
  - Customers' expectations constantly on the rise
  - Technology-enabled innovation accelerating pace of transformation

# The journey within DCC so far

- Safety remains at the heart of our licence to operate
- From a non-core part of RDS to a material business within DCC
- Butagaz LPG supply position strengthened post RDS refinery exits
- Significant focus on Operational Excellence and Customer Experience
  - Increased digitalisation of our processes and customer interfaces (e.g. voice cookies)
  - Hiring external experienced leaders: e.g. Customer Experience director from Telecoms; Head of Distribution from Amazon
- Innovation is a tablestake
  - Click and Collect 24/7 omni-channel approach for cylinders
  - Exclusive partnership with Global Bio Energies (Bio LPG)



# The journey within DCC so far...

## Butagaz beyond LPG

- Acquisition of Gaz European, a specialist in B2B2C natural gas retailing in January 2017
- Extension of Gaz European activity to electricity retailing in mid 2017
- Leveraging Gaz European supply and IT backbone to launch a Butagaz-branded Power and Gas B2C offering in late 2017
- Launch of a wood pellets retailing business in late 2017
- Exploring innovation around services through our start up program





## Rognac & our operational footprint



# Our footprint

**5** filling plants

**11** bulk depots

**500+** trucks per day



# Industrial sites – filling plants

## Rognac

2 filling lines – Butagaz, Primagaz and Leclerc



## Petit-couronne

2 filling lines – Butagaz cylinders



## Aubigny

Le Cube filling + Butagaz and Leclerc cylinders



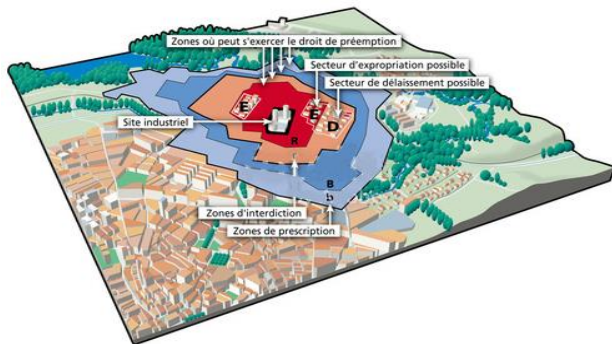
## Le Douhet

1 filling line – Butagaz cylinders





- Safety is our first priority
- All plants classified as “SEVESO high level” must run a risk assessment
- French Administration validates all risk assessments
- Detailed HSE programs at all sites



# Rognac (1990)





# Rognac (1992-2017)





# Investing in our infrastructure

## Scope of works

- Temporary assets to supply the 2 filling cylinder lines during works
- Length of works: 11 months
- Pump and filling lines area refurbished
- Truck loading station moved

## Key indicators

- 0 LTI during works (site operational for cylinder filling)
- 45,884 hours of work
- c. 650 permits to work delivered



## Geogaz storage cavern & import terminal



## Shareholders (Since November 2016)

- Butagaz
- Antargaz-Finagaz
- Esso
- Petrolneos
- Total

## Geogaz storage capabilities

• Propane: 120,000 m3

• Butane: 49,500 m3

• Chemical butane: 133,500 m3





# SAFETY

FOR US, SAFETY  
COMES FIRST

# Delivering sustainable growth

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Donal Murphy, Chief Executive

Fergal O'Dwyer, Chief Financial Officer



# Our strategy for growth

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Donal Murphy, Chief Executive

# A consistent strategy since flotation, deploying a proven business model....

**Our objective:** To continue to build a growing, sustainable and cash generative business which consistently provides returns on capital employed well in excess of its cost of capital

|                                                                                                                     |                                                                                                                    |                                                                                                        |                                                                                                                               |                                                                                                                                                                       |                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>Market leading position</b> | <br><b>Operational excellence</b> | <br><b>Innovation</b> | <br><b>Extend our geographic footprint</b> | <br><b>Development of our people</b>                                               | <br><b>Financial discipline</b>                                 |
| Creating and sustaining leading positions in each of the markets in which we operate.                               | Continuously benchmarking and improving the efficiency of our operating model in each of our businesses.           | Creating a culture of innovation to succeed in a rapidly changing digitally enabled environment.       | Developing our businesses to enter new geographic markets on a selective basis in the coming years.                           | Attracting and empowering entrepreneurial leadership teams, capable of delivering outstanding performance, through the deployment of a devolved management structure. | Maintaining financial strength through a disciplined approach to balance sheet management and maintaining relatively low levels of financial risk. |



# ...creating a unique capability

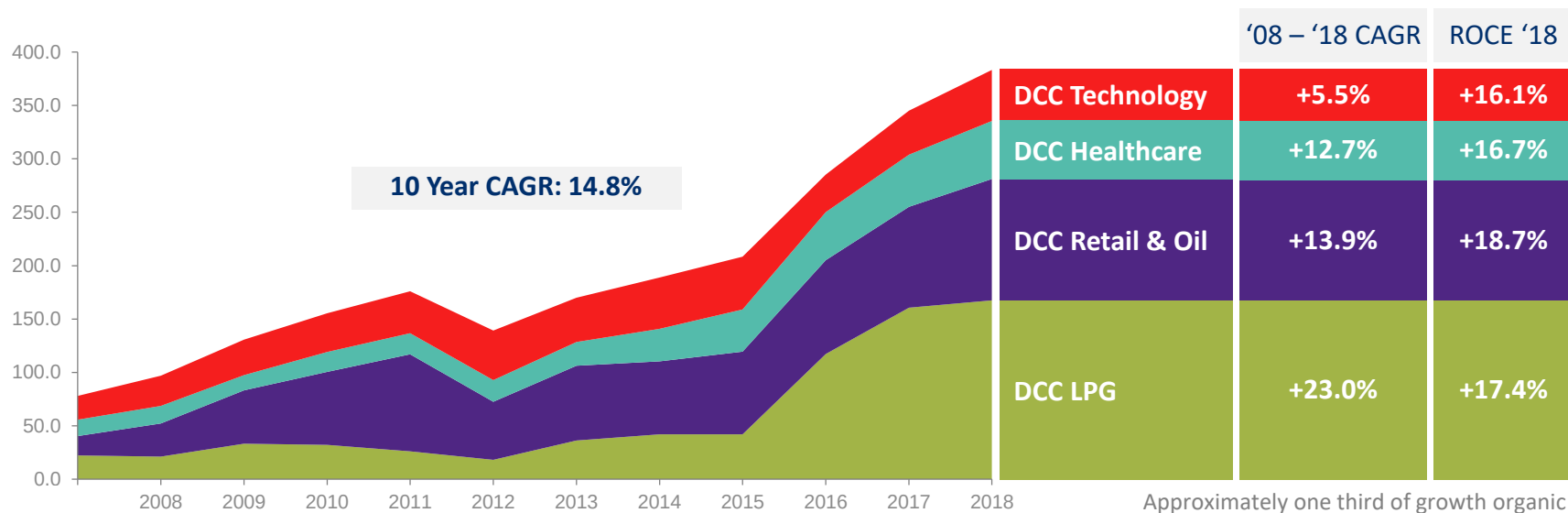
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# Why diversity works for DCC

Significant operating profit growth across all divisions since 2008

## Operating profit FY08 – FY18 (£'m)



Organic and  
acquisitive growth

Optionality in  
capital allocation

Maintaining returns  
discipline

Facilitates geographic  
expansion across the  
Group

Growing our  
opportunity set

# Our business strategies for growth

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## DCC LPG



DCC LPG's vision is to be a global leader in the sales, marketing and distribution of LPG, natural gas and electricity and related products and services to energy consumers

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## DCC Retail & Oil



DCC Retail & Oil's vision is to be a global leader in the sales, marketing and distribution of fuels and related products and provision of services to energy consumers

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## DCC Healthcare



DCC Healthcare's vision is to build a substantial healthcare business, focused on the sales, marketing and distribution of medical devices and pharmaceuticals and the provision of contract manufacturing and related services for the health and beauty sector

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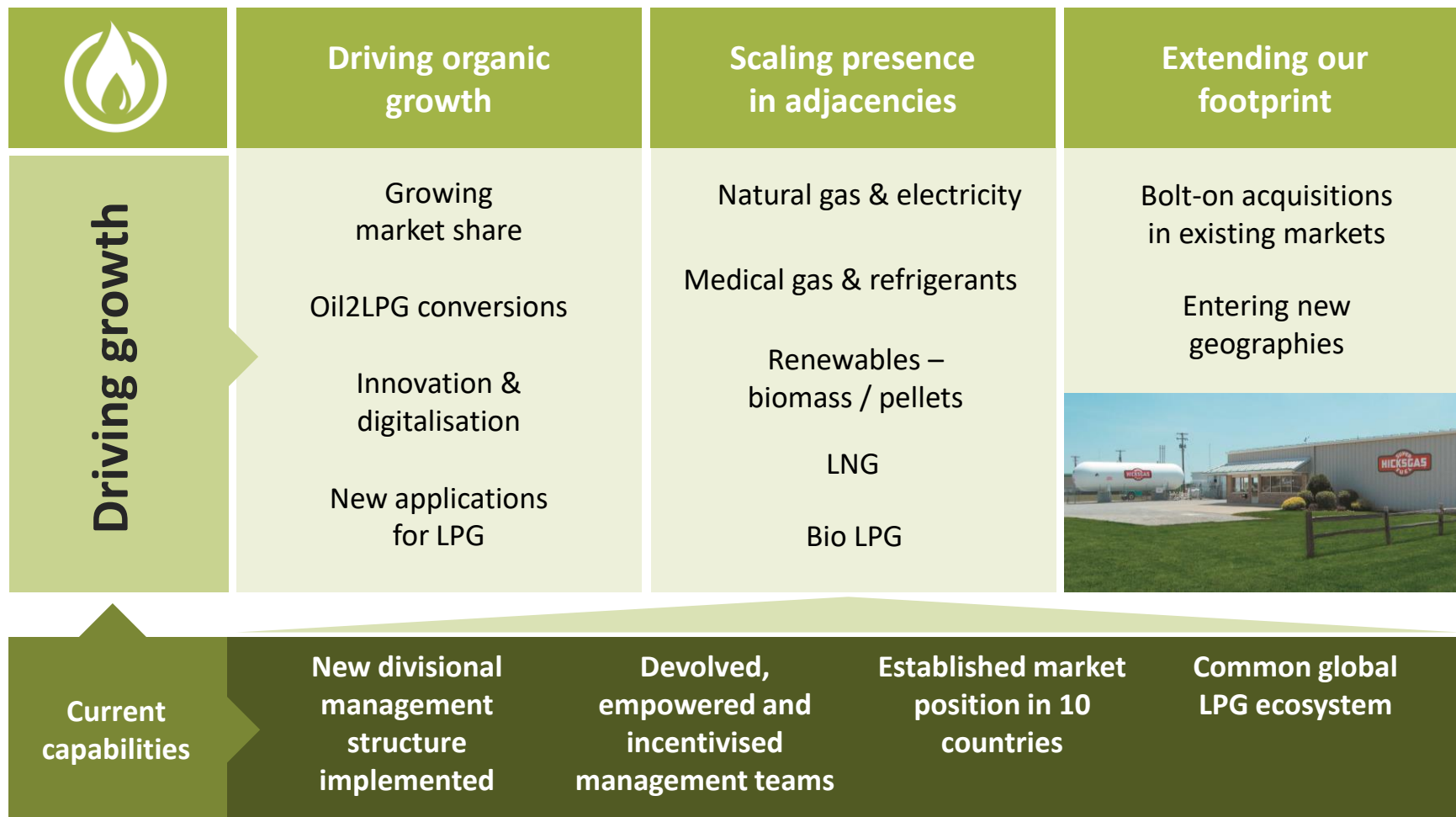
## DCC Technology



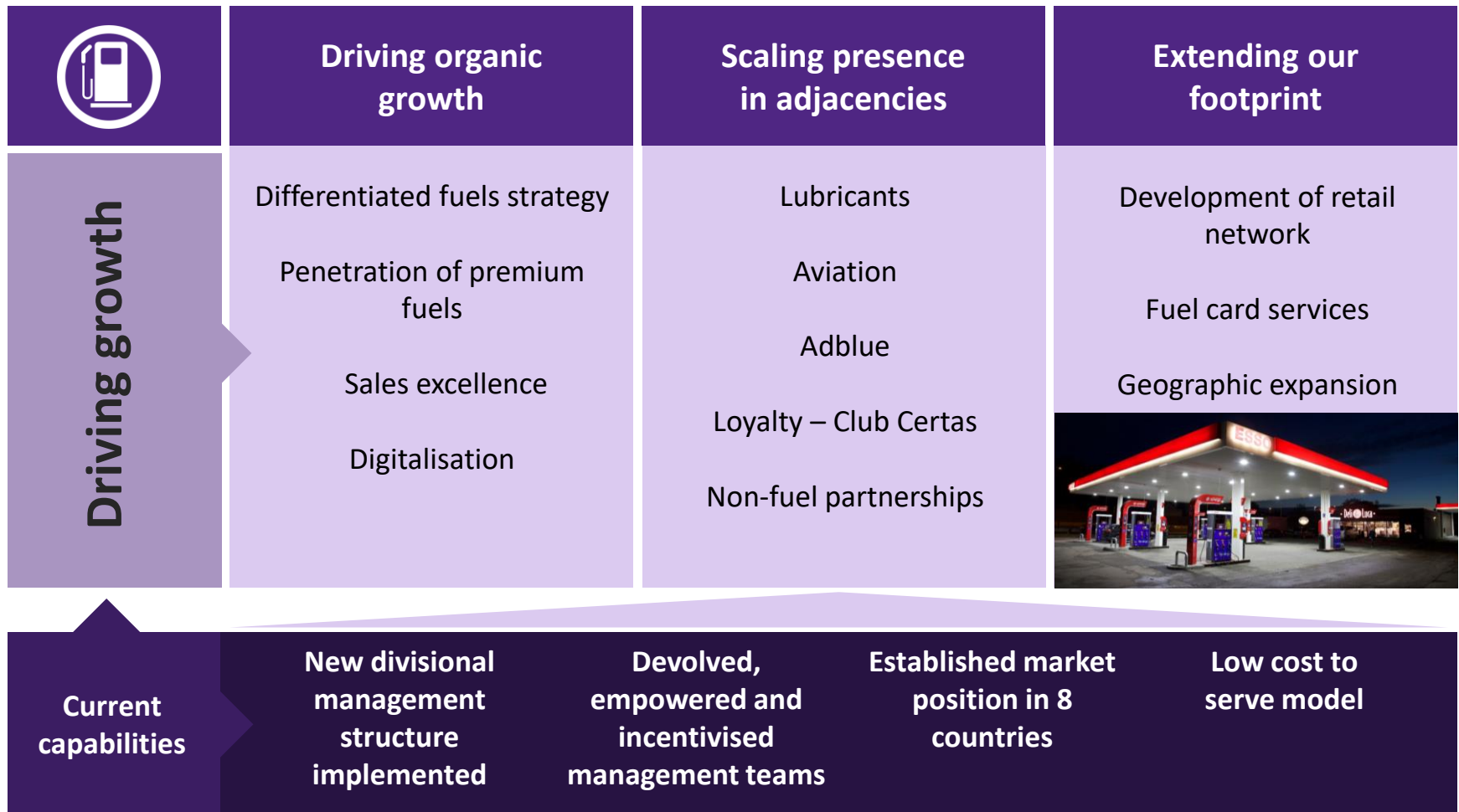
DCC Technology's vision is to become the leading specialist integrated technology distribution and supply chain services business in Europe and North America, delivering an industry-leading service offering, whilst delivering consistent long-term profit growth and industry-leading returns on capital employed

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# LPG delivering growth

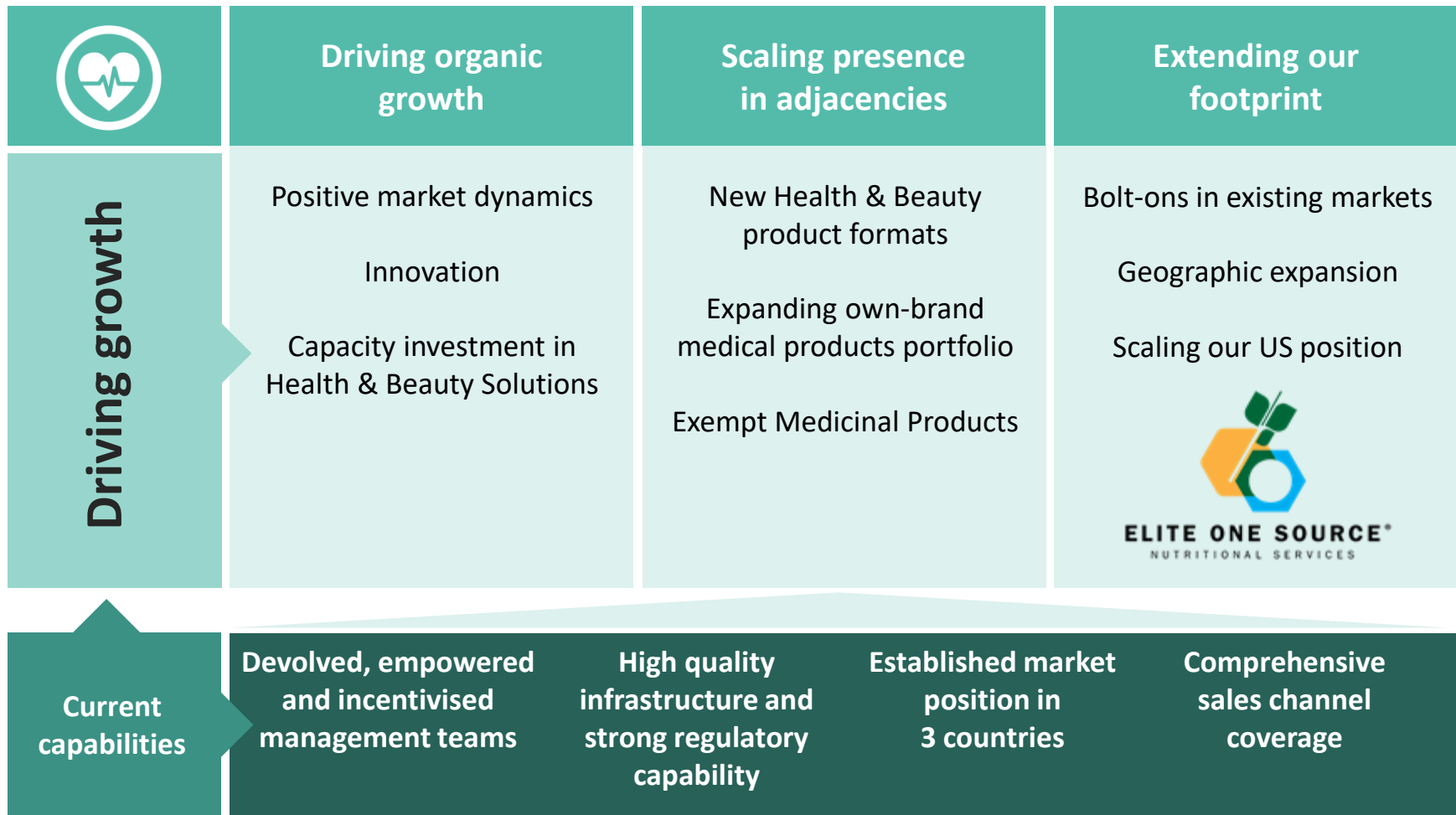


# Retail & Oil delivering growth

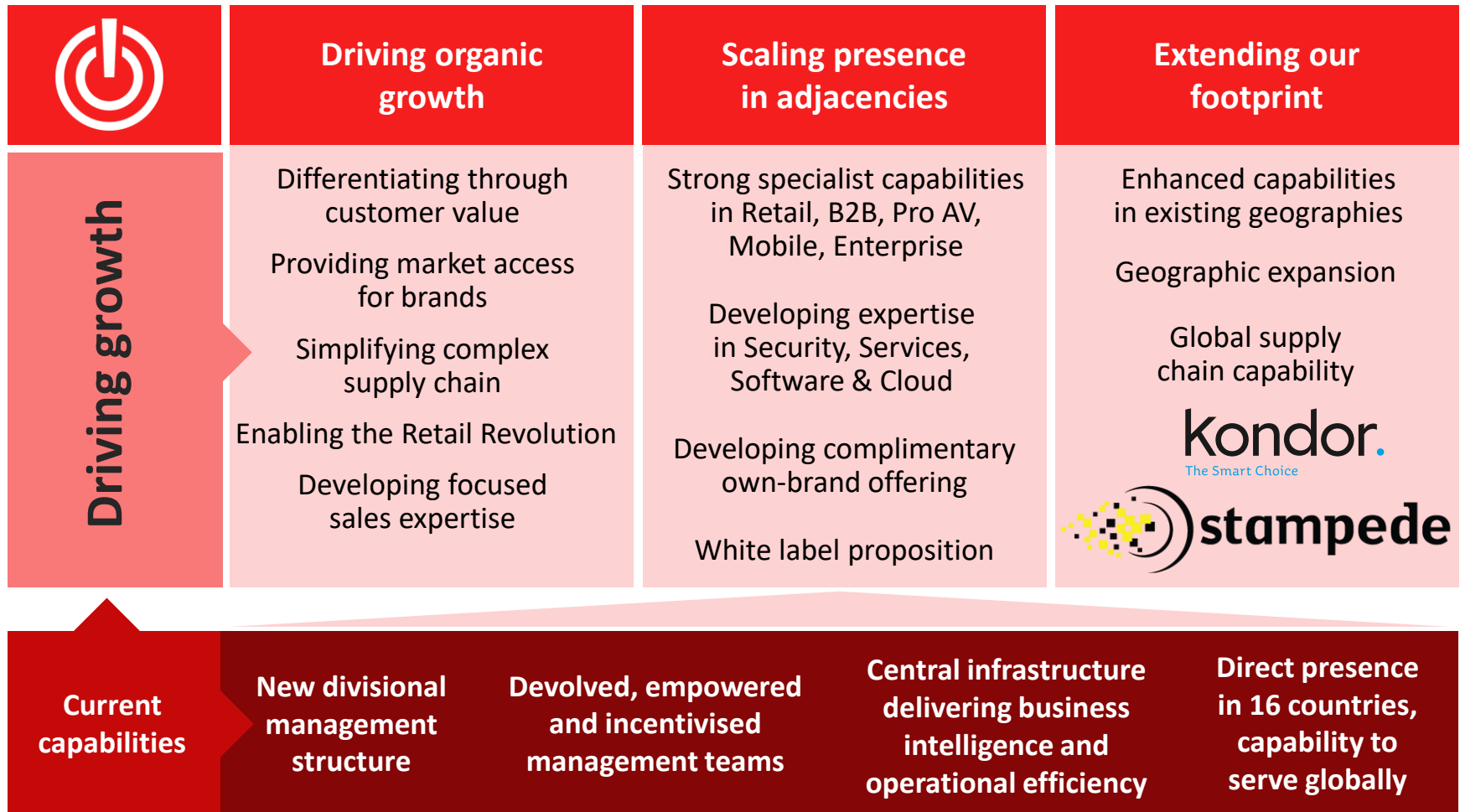




# Healthcare delivering growth



# Technology delivering growth



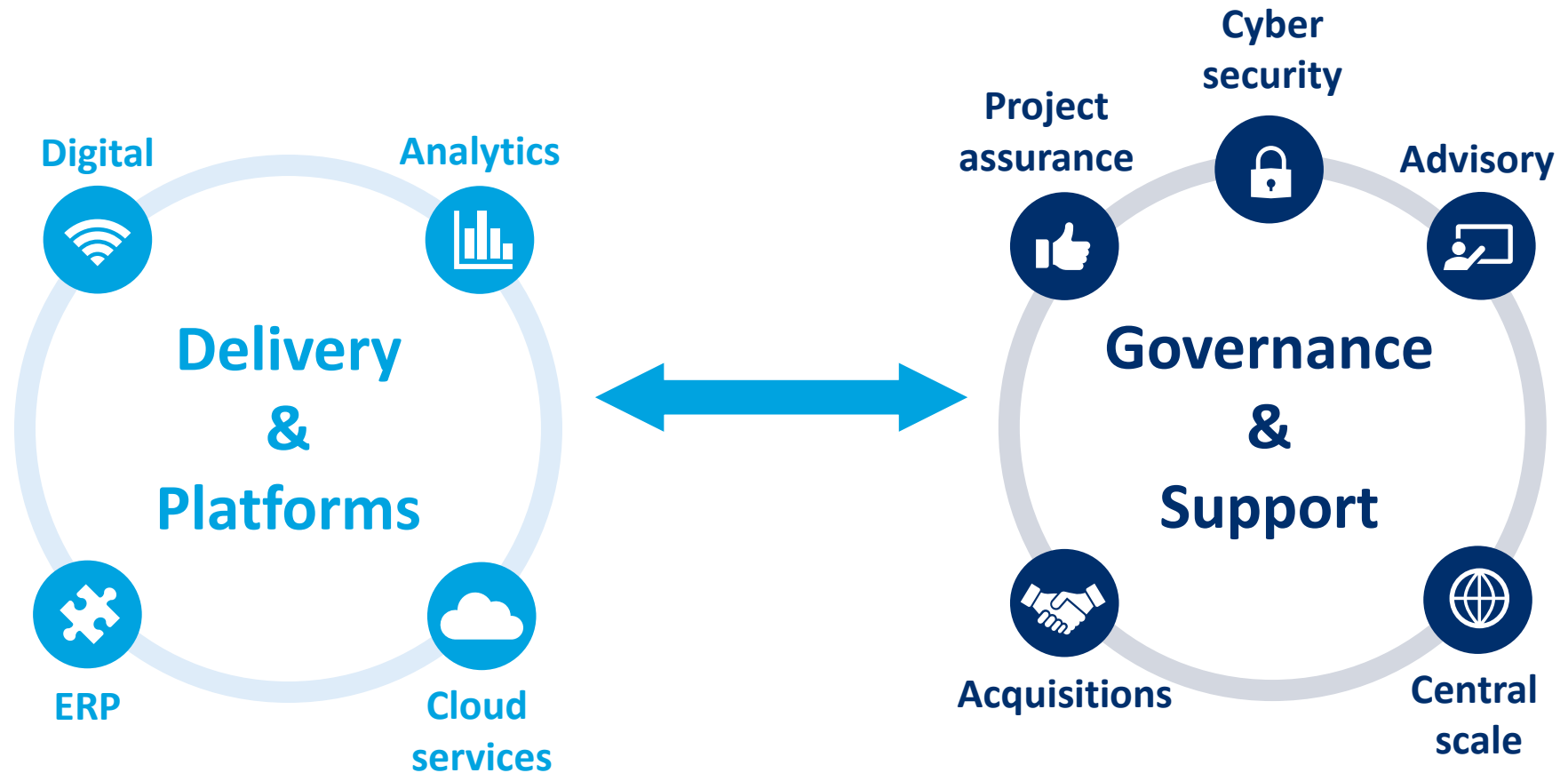
# Strong talent management infrastructure

Enabling the execution of Group strategy



# Technology investment

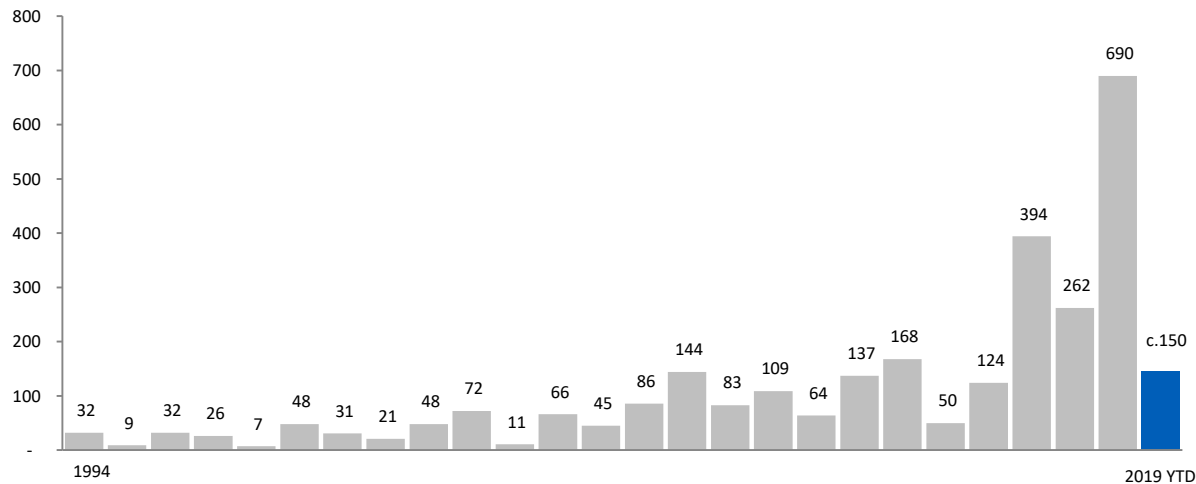
Enabling the execution of Group strategy



# Significant M&A experience alongside...

40+ years M&A experience – Proven track record

## Acquisitions £m (1994 – 2019 YTD)



c.£2.9bn total  
acquisition spend  
—  
>260 acquisitions  
completed since  
flotation

- All divisions well positioned with opportunities to grow by acquisition, whilst maintaining financial and returns discipline
- Highly experienced team of M&A practitioners across all functions



# ...proven integration capability

- 40+ years successfully integrating acquisitions
- Enabled by all Group functions
- Proven ability to integrate diverse mix of acquisitions
- Underpinned by DCC core values

Small bolt-ons  
–  
Carve-outs from oil majors  
/ multinationals  
–  
Family / PE owned

## BP's oil distribution business in Scotland

First oil acquisition in the UK



Next 17 years acquired and integrated c.45 oil distributors including Shell, Texaco and Total operations



UK's leading oil distribution business

2001

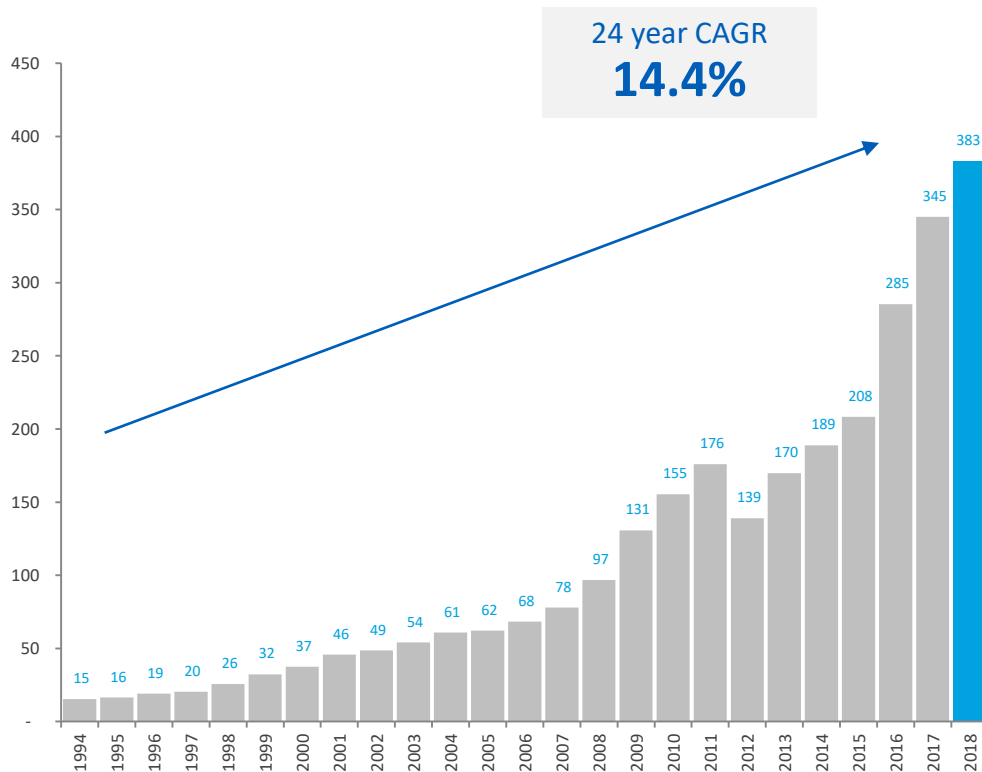
2010

2018

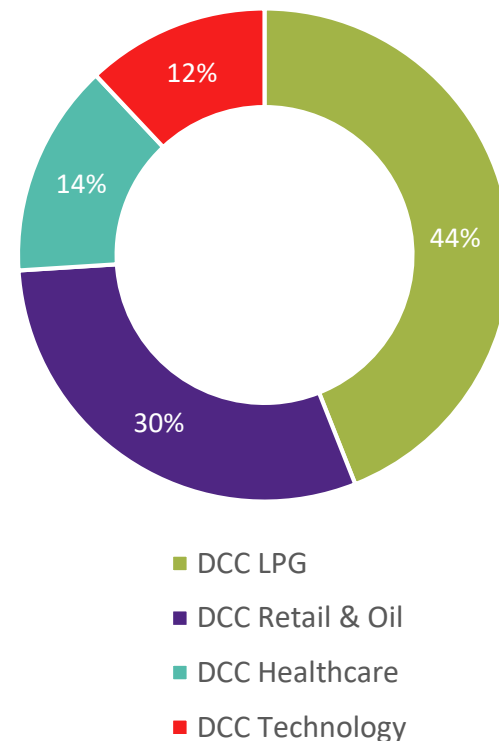
# Organic and acquisition operating profit growth

24 year track record of operating profit growth

## Operating profit (£m)



## Operating profit by division 2018



On a continuing basis

# Capital allocation and financial strategy

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Fergal O'Dwyer, Chief Financial Officer

# Capital allocation and our financial strategy

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The ROCE / cash flows that facilitate our deployment of capital on acquisitions

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A ten year look at our capital allocation

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Acquisition processes including management bandwidth

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Balance sheet and our financial approach

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# Facilitated by strong cash flow / ROCE

| Cash flow metrics         | 2009         | 2013         | 2018         | 10 Year        | CAGR         |
|---------------------------|--------------|--------------|--------------|----------------|--------------|
| <b>Operating profit*</b>  | <b>£131m</b> | <b>£170m</b> | <b>£383m</b> | <b>£2,182m</b> | <b>14.8%</b> |
| Operating cash flow       | £249m        | £265m        | £473m        | £3,360m        | 16.2%        |
| <b>Free cash flow</b>     | <b>£208m</b> | <b>£207m</b> | <b>£328m</b> | <b>£2,585m</b> |              |
| Free cash flow conversion | 141%         | 111%         | 85%          | 112%           |              |
| <b>Acquisition spend</b>  | <b>£83m</b>  | <b>£168m</b> | <b>£690m</b> | <b>£2,082m</b> |              |
| Dividends                 | £39m         | £54m         | £103m        | £642m          |              |

|                                  |              |              |              |
|----------------------------------|--------------|--------------|--------------|
| <b>Return on capital (ROCE)*</b> | <b>16.5%</b> | <b>16.4%</b> | <b>17.5%</b> |
|----------------------------------|--------------|--------------|--------------|

**1**

Strong profit growth

**2**

Excellent free cash flow

**3**

Acquisition spend of £2.1bn

**4**

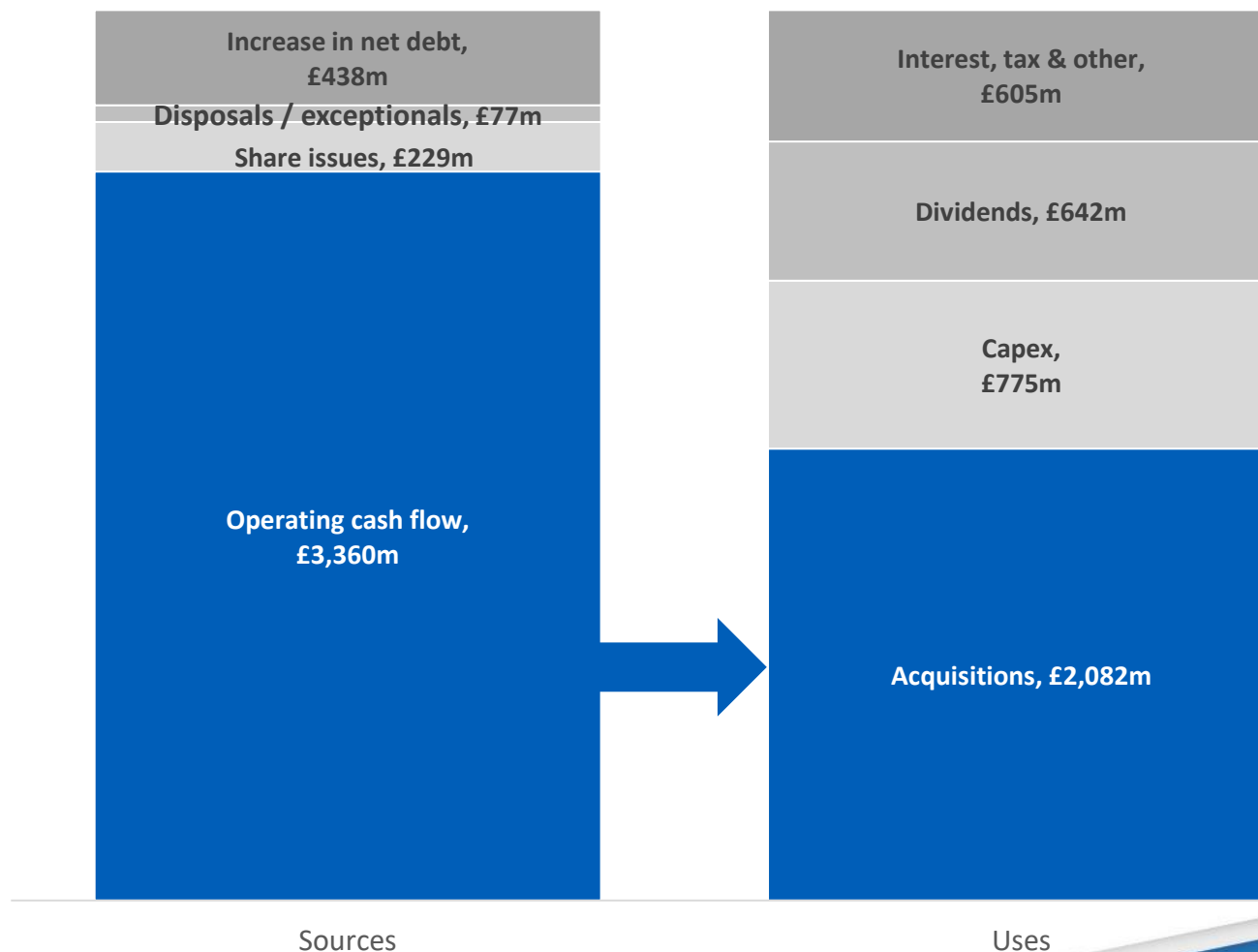
ROCE consistently high

\*On a continuing basis

# 10 year cash flow

Operating cash flow has largely funded acquisitions to date

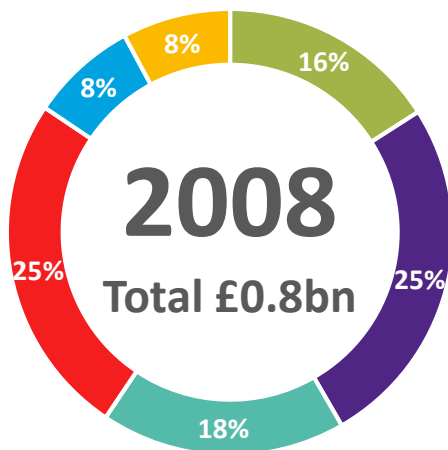
**FY09 to FY18**



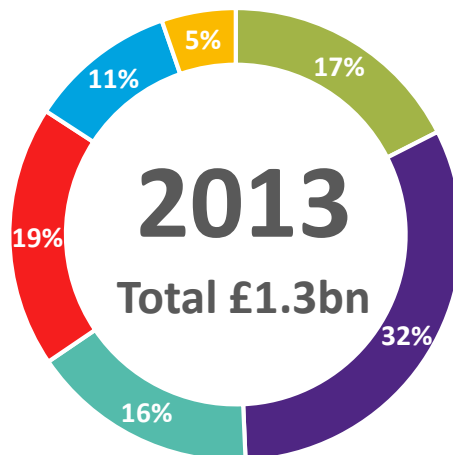


# Capital employed: by sector

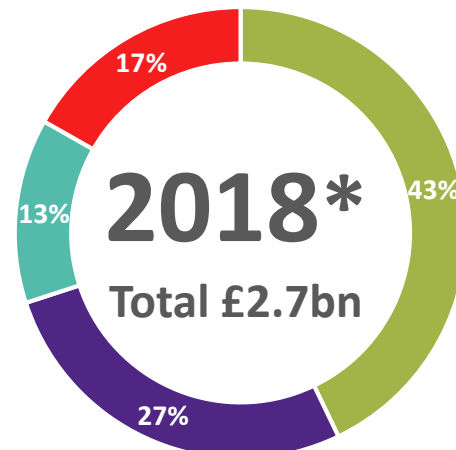
Increase in capital employed of net £2bn over 10 years



|        |         |
|--------|---------|
| LPG    | £0.13bn |
| R&O    | £0.21bn |
| Health | £0.15bn |
| Tech   | £0.21bn |
| Enviro | £0.06bn |
| Food   | £0.06bn |



|        |         |
|--------|---------|
| LPG    | £0.23bn |
| R&O    | £0.41bn |
| Health | £0.21bn |
| Tech   | £0.24bn |
| Enviro | £0.14bn |
| Food   | £0.07bn |

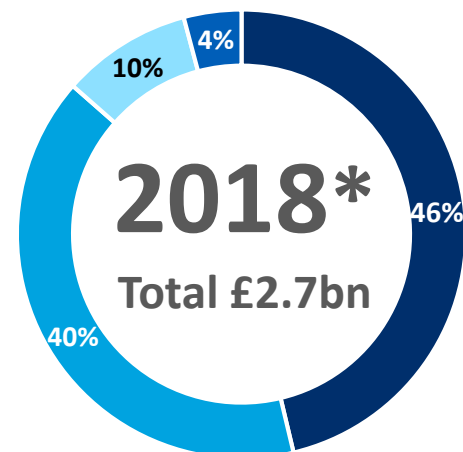
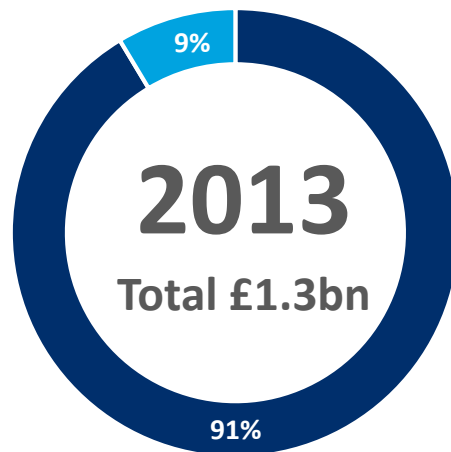
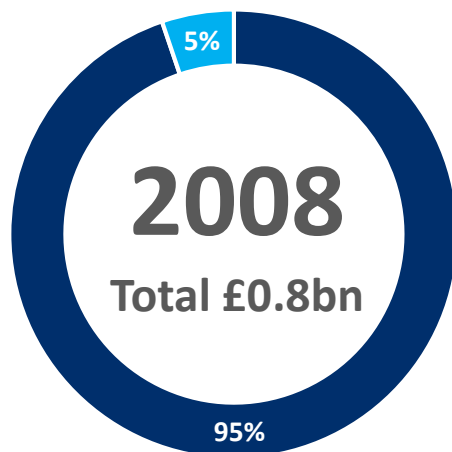


|        |         |
|--------|---------|
| LPG    | £1.16bn |
| R&O    | £0.73bn |
| Health | £0.36bn |
| Tech   | £0.45bn |

*\*proforma*

# Capital employed: by geography

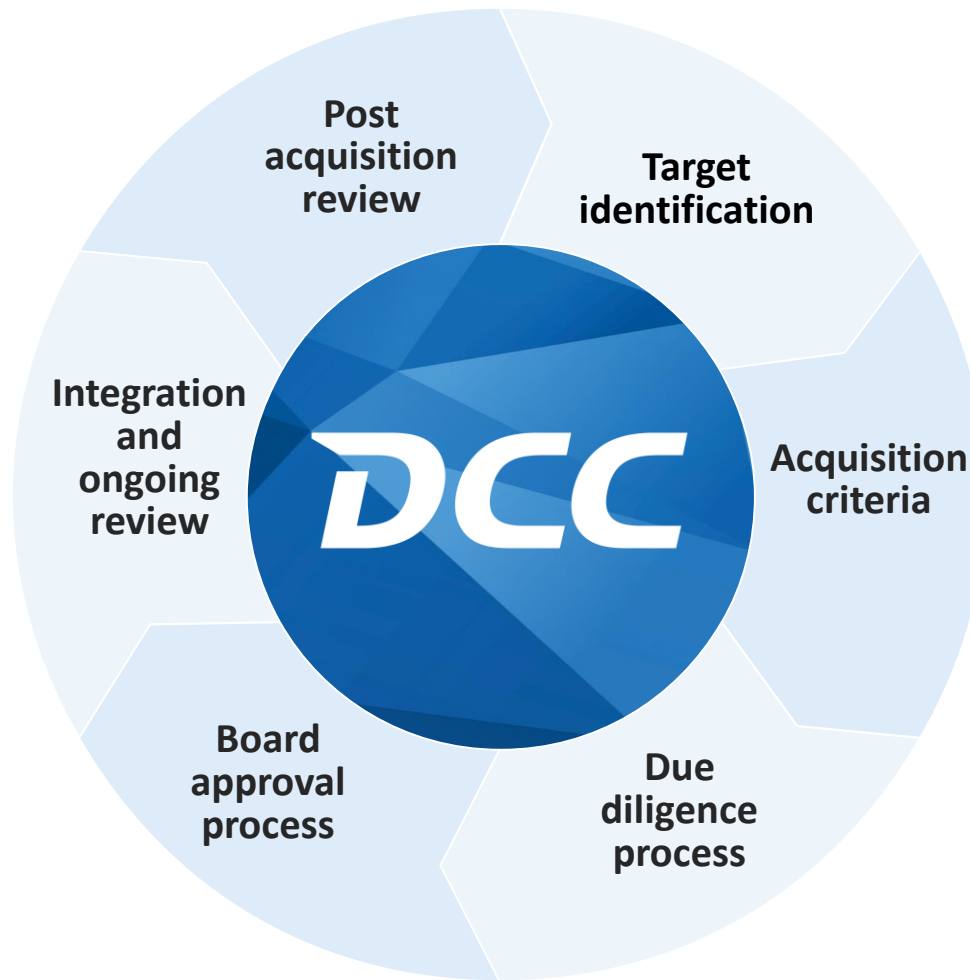
Our 10 year evolution: UK&I Group in 2008 to operating in 17 countries across 3 continents today



*\*proforma*

# Robust process around capital deployment

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# Management bandwidth

Key area of focus for DCC management and Board

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## *Additional capacity built over recent years*

Divisional team structures implemented and enhanced

Managing Director, Finance Director  
& Development Director

+

Additional development  
resource in all divisions

### Central support

IT, Treasury, Tax, HR, Compliance, Health & Safety, Corporate Finance,  
Company Secretarial, Accounting

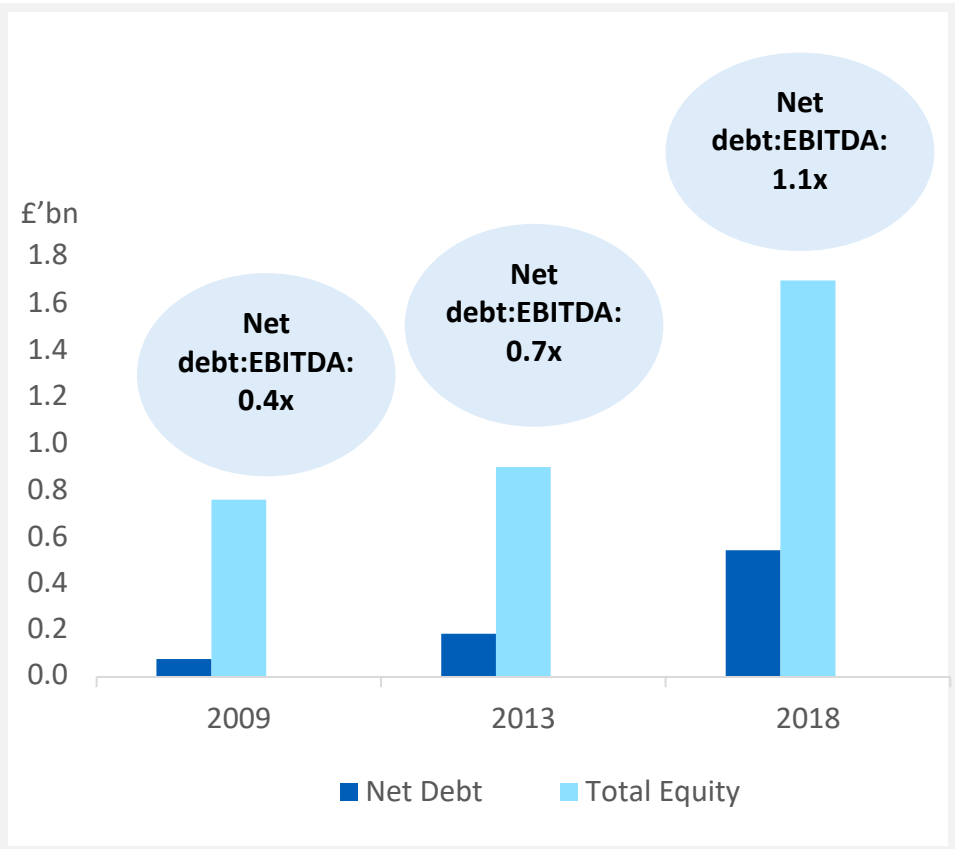
Assessment of acquired management critical

Augmented by DCC finance resource where appropriate

# Our financial approach

Committed to principle of strong balance sheet

- Conservative approach to financial management
- Low levels of risk
- Provides acquisition flexibility
- Greater leverage with customers and suppliers
- DCC uncomfortable if net debt: EBITDA was to exceed 1.8x - 1.9x at seasonal peak



# Summary

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Maintaining ROCE and cash flow underpins our business model

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Discipline around capital allocation remains paramount

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Capital deployment is not portfolio managed

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Well established and robust acquisition processes

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Management resource continues to develop, providing increased capability

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Committed to principle of a strong balance sheet

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# Summary

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Donal Murphy, Chief Executive

# Our positioning for growth



# Demonstrating our opportunity and capability

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**Developing our  
businesses,  
acquiring,  
integrating and  
growing**

**Innovating  
and leveraging  
our strengths**

**Adding  
value for  
customers**

**Creating  
a global  
opportunity  
set**

# DCC Retail & Oil

Building our Danish business

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Eddie O'Brien

# Our development journey in Denmark

DCC's culture and values in action

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Successful development journey built on combination of DCC values

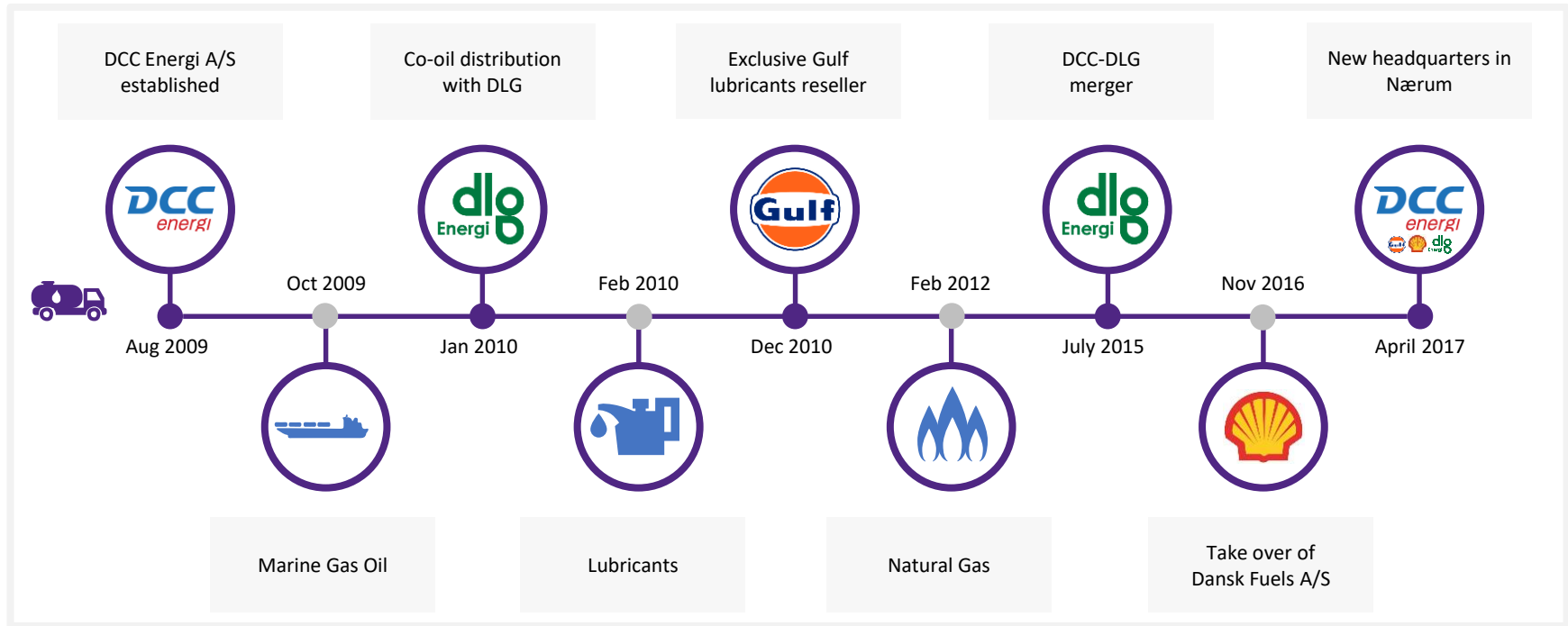
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Devolved management structure and entrepreneurial culture enabled significant development after the initial transaction

# The story so far

Creating a fully integrated Danish business



c.560 million litres of commercial bulk fuels



c.230 million litres of jet fuel



Presence in all key airports

120,000 active fuel cards



Customers in both B2C and B2B

c.480 million litres of Retail fuels, 224 Shell sites nationally



# Growing our Scandinavian business

Development of partnerships led to wider Scandinavian presence

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## The relationship with Shell

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Initially on logistics with DLG, ultimately led to a merger of the businesses



Key to acquisition of Shell's fuels remedy package

Led to other Scandinavian opportunities





# Leveraging our significant integration capability

**Delivering complex integrations requiring high levels of systems and people integration, re-scaling and re-organisation key to success**

- Retaining the agri-sales organisation within DLG post merger
- IT systems integration of DLG business units completed in 6 months

**Acquisition of the Shell fuels remedy package**

- Replacement of Shell ERP systems (<6 months of completion)
- Restructuring of the merged organisation
- 100 point turnaround action plan

**Leveraging existing Retail 'Hub' operations and capability reduced execution risk**



# A strong entrepreneurial sales culture

Experienced  
management  
teams

+

DCC's  
entrepreneurial  
culture

=

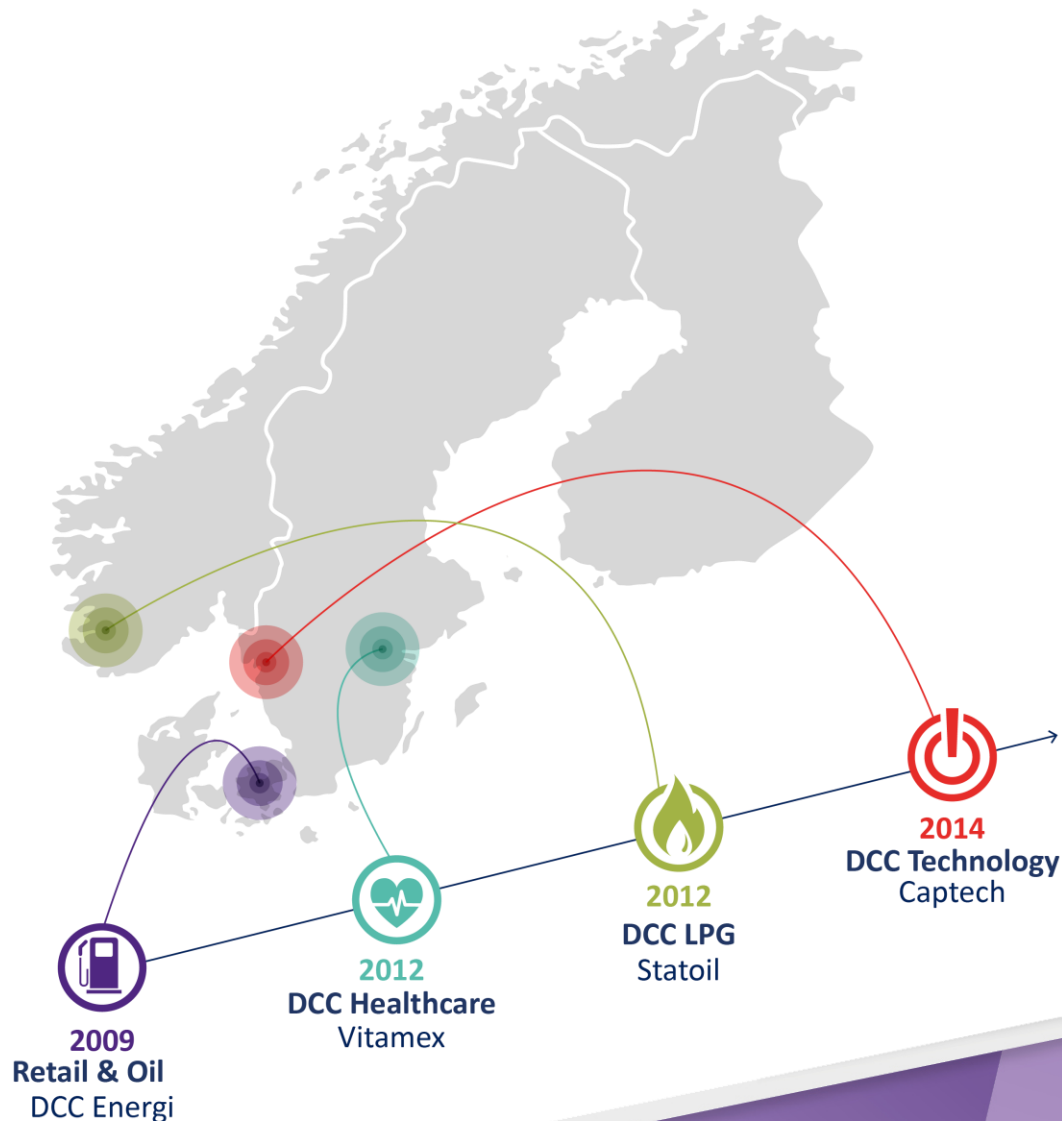
Strong organic  
growth initiatives

- Shell's exclusive distributor of GTL in Denmark
- Roll-out of premium fuels to the Shell network post integration of Dansk Fuels – 25% penetration
- Continued strong organic growth in bulk oil



# Evolution of DCC in Scandinavia

All four divisions now with a Scandinavian operating presence



# DCC's capability to deliver value

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Focus on operational excellence drives performance

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Ability to develop partnerships leads to organic and acquisition opportunities

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DCC has experience and track record as a multiple acquirer

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Delivering complex integrations is a core skill set

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Creating broader Group geographic and market presence over time

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# Demonstrating our opportunity and capability

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Developing our  
businesses,  
acquiring,  
integrating and  
growing

**Innovating  
and leveraging  
our strengths**

Adding  
value for  
customers

Creating  
a global  
opportunity  
set

# DCC Healthcare

Building a global nutrition business

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Conor Costigan & Louise Cruickshanks

# Why we are so excited about the growth opportunities in Nutrition

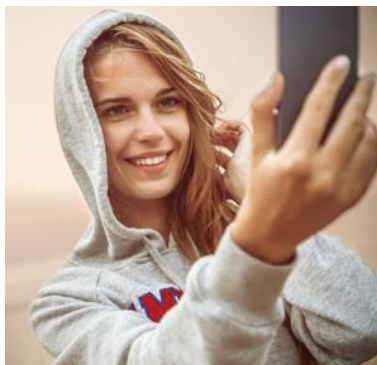
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# Positive market dynamics

- Growth market
- Significant scope for increased consumer penetration



*Millennials*



*Digital*

- Increasing science
  - Driving credibility, innovation and regulation



*Trusted global brands attracted to sector*

## Global market at \$128bn



*Consumer sales in USD billions*

Source: Nutrition Business Journal

# Strong presence in Europe

Long-term partnerships with customers



# Strong presence in Europe

Serviced from high quality manufacturing infrastructure

## GMP certified facilities



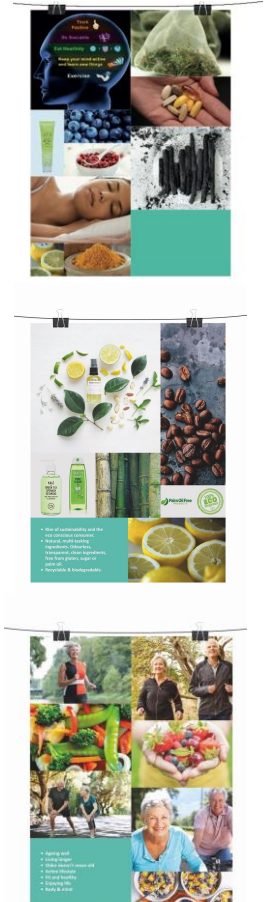
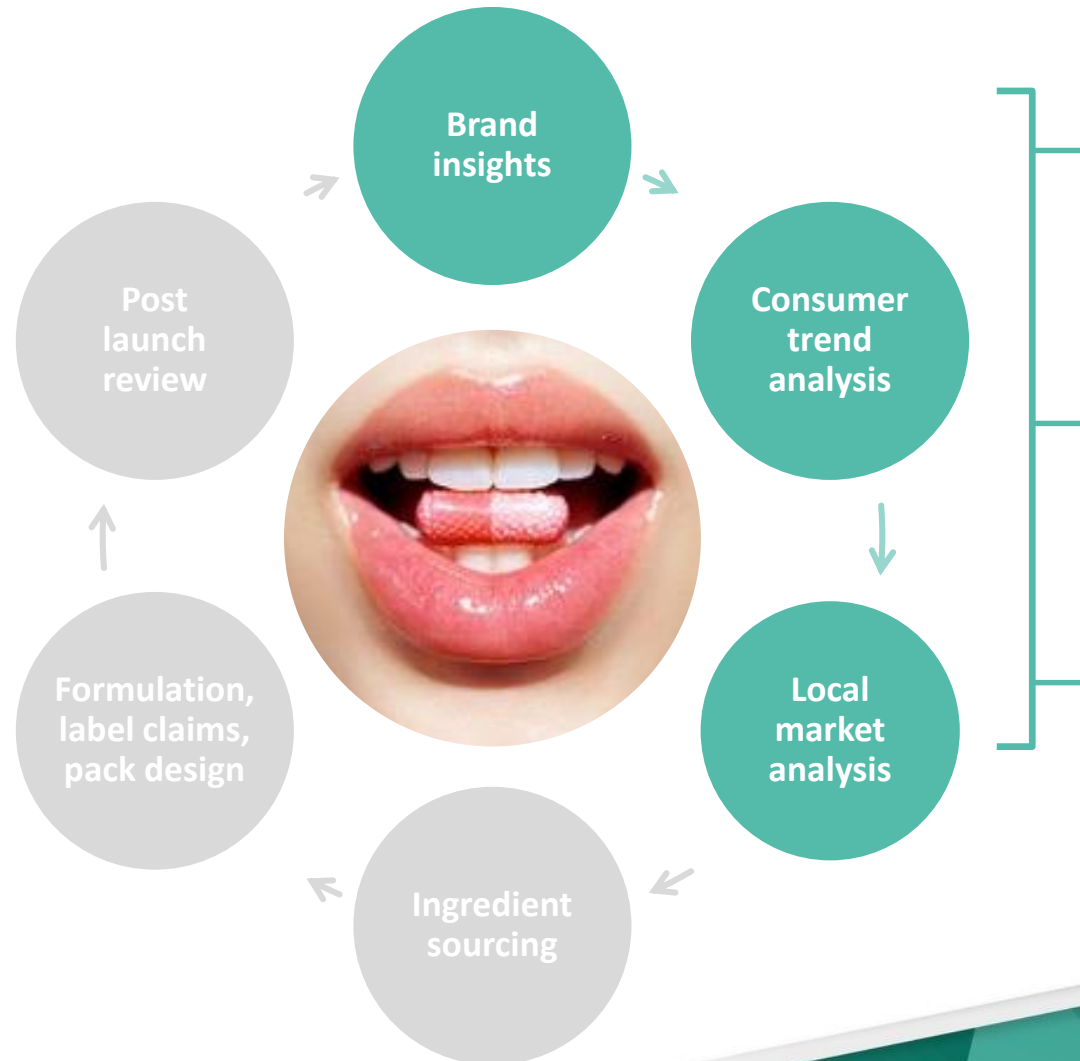
## Investing in capacity to meet future demand

- Doubling complex soft gel encapsulation capacity
- Significant expansion at tablet & capsule facility



# Innovation – key organic growth engine

## Our innovation process





Beauty  
from  
within

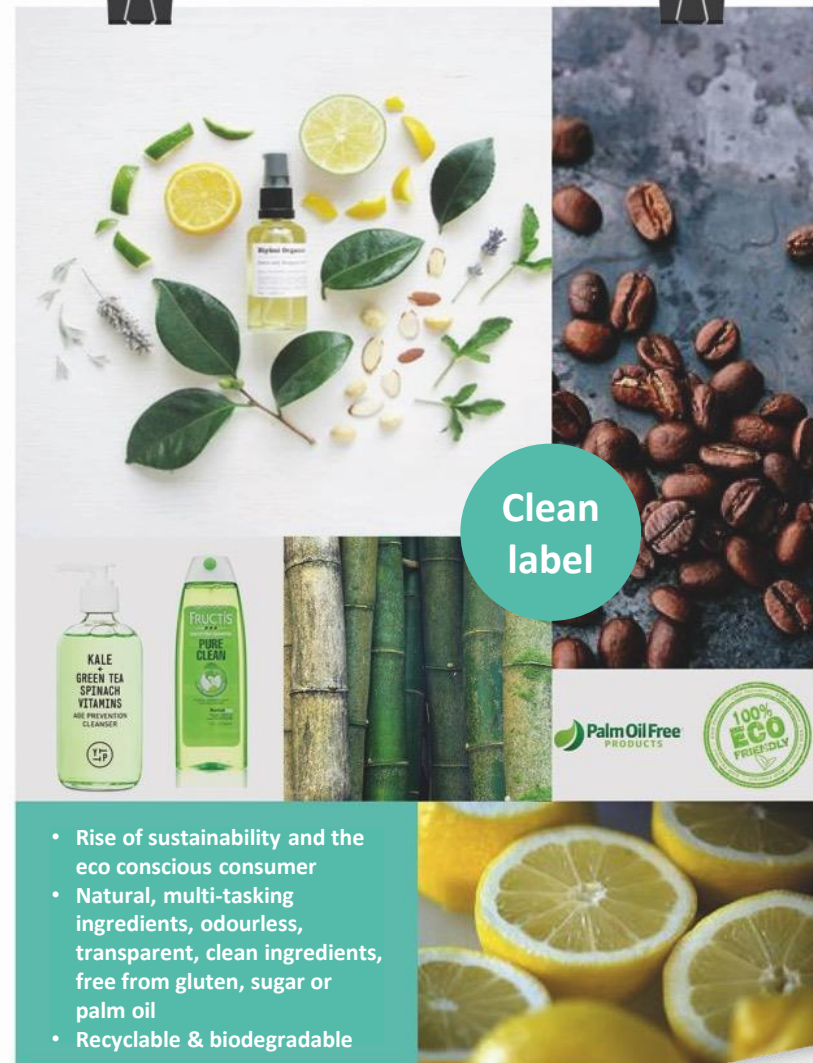
- Microbio and Probio
- Clean formulas
- Raw ingredients
- Omegas and Vitamins
- Free from...
- Calming and relaxing
- Inside out: healthy body, healthy mind





**Healthy ageing**

- Ageing well
- Living longer
- Older doesn't mean old
- Active lifestyle
- Fit and healthy
- Enjoying life
- Body & mind



**Clean label**

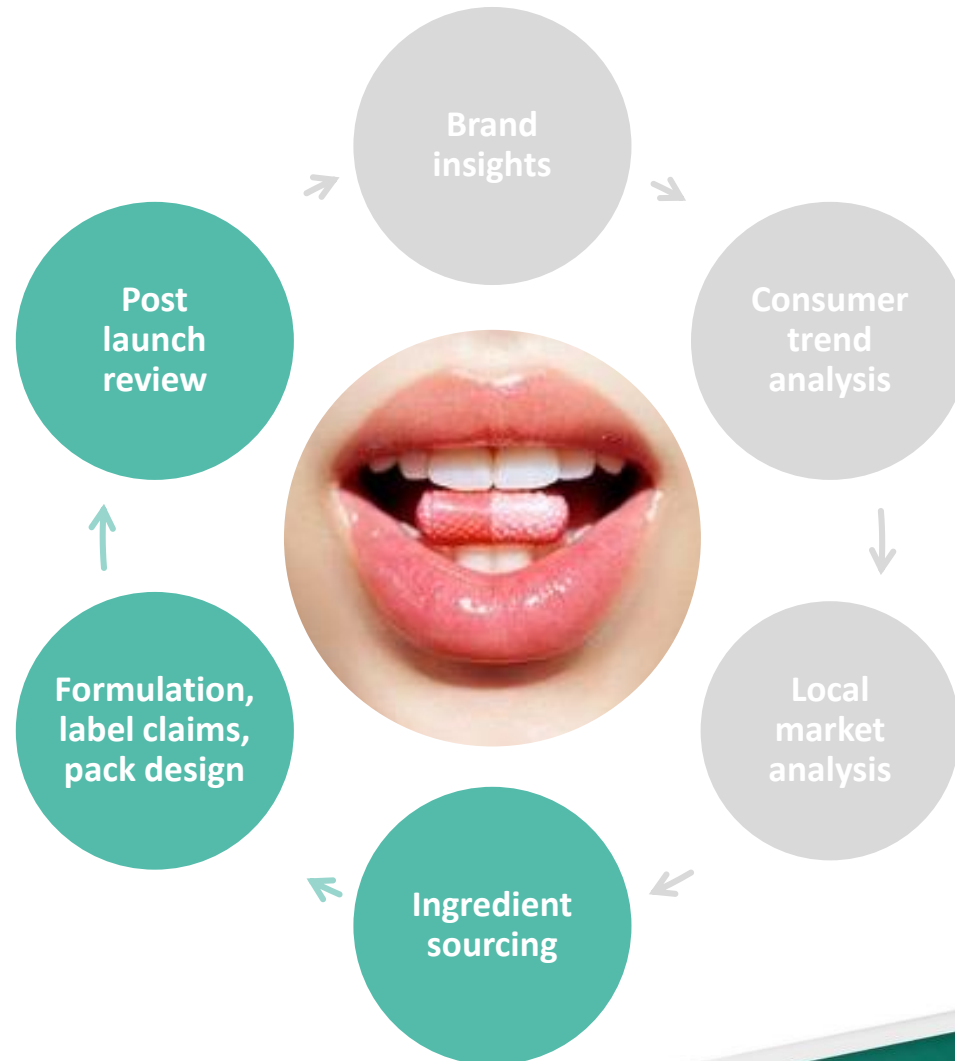
- Rise of sustainability and the eco conscious consumer
- Natural, multi-tasking ingredients, odourless, transparent, clean ingredients, free from gluten, sugar or palm oil
- Recyclable & biodegradable

Palm Oil Free PRODUCTS

100% ECO FRIENDLY

# Innovation – key organic growth engine

Our innovation process

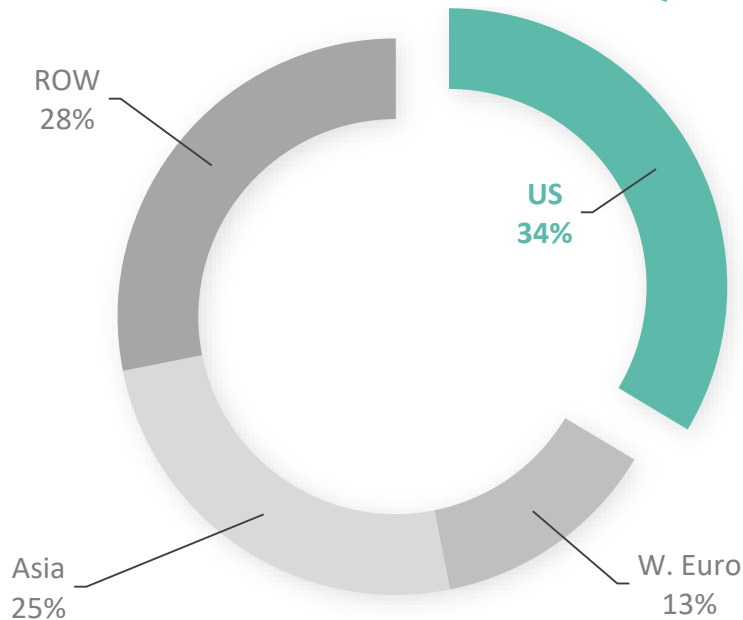




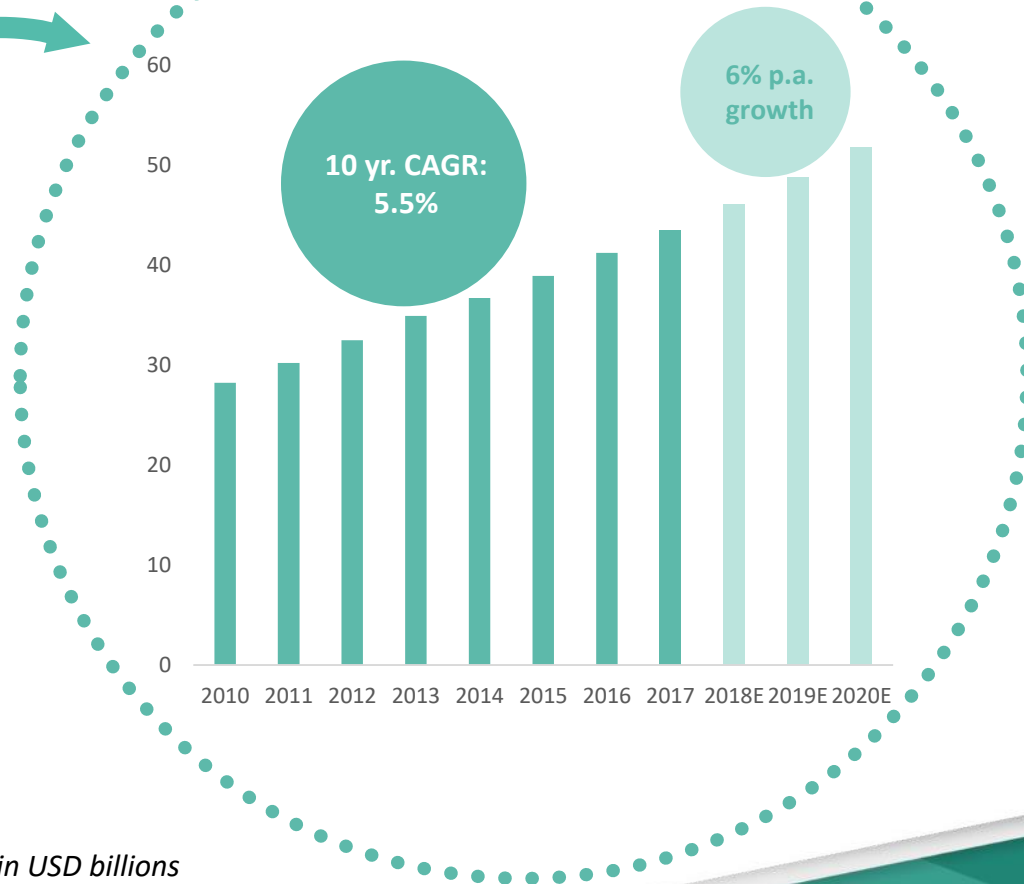
# US nutrition opportunity

Largest global supplement market

## Global market split \$128bn



## US market \$43bn

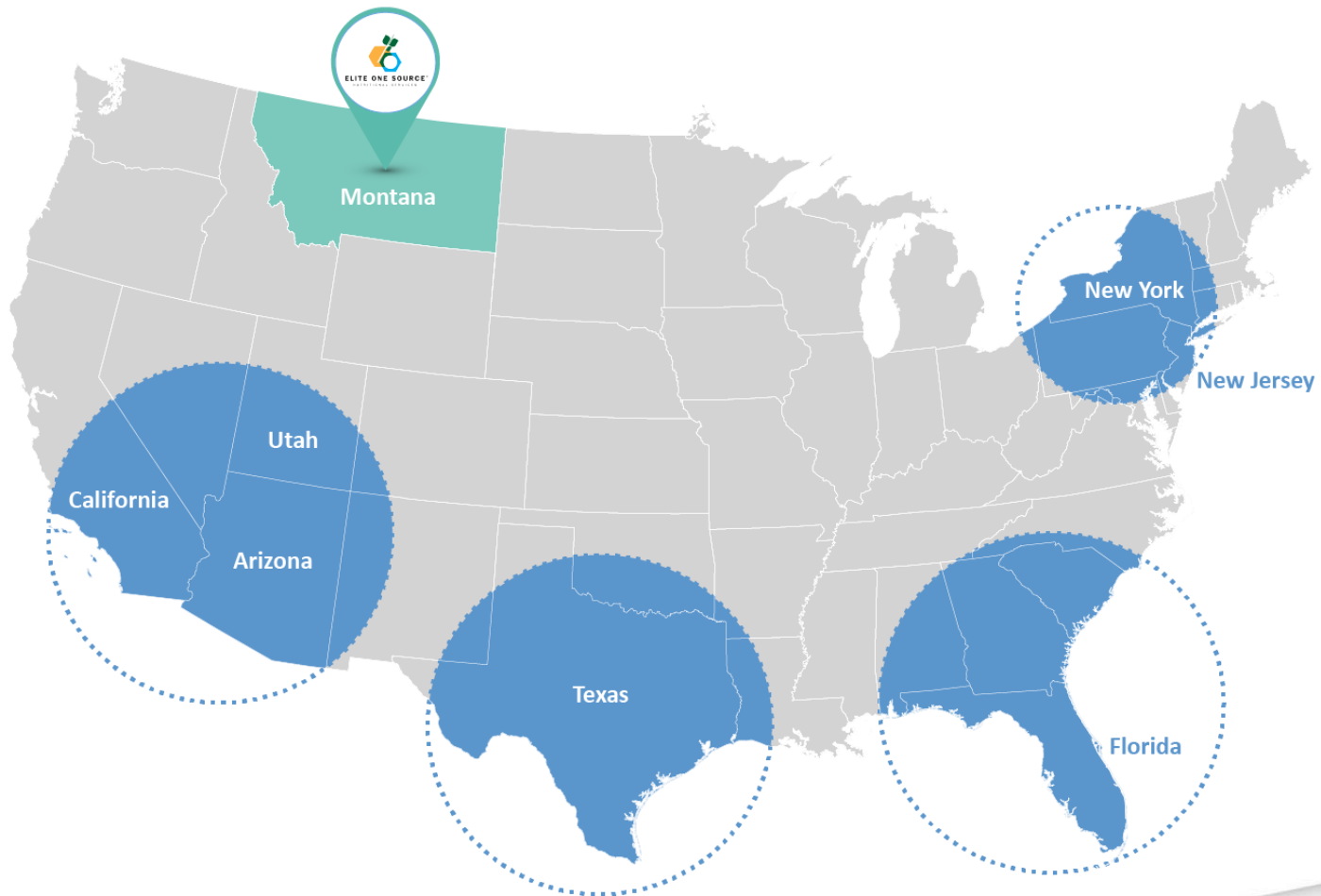


Consumer sales in USD billions

Source: Nutrition Business Journal

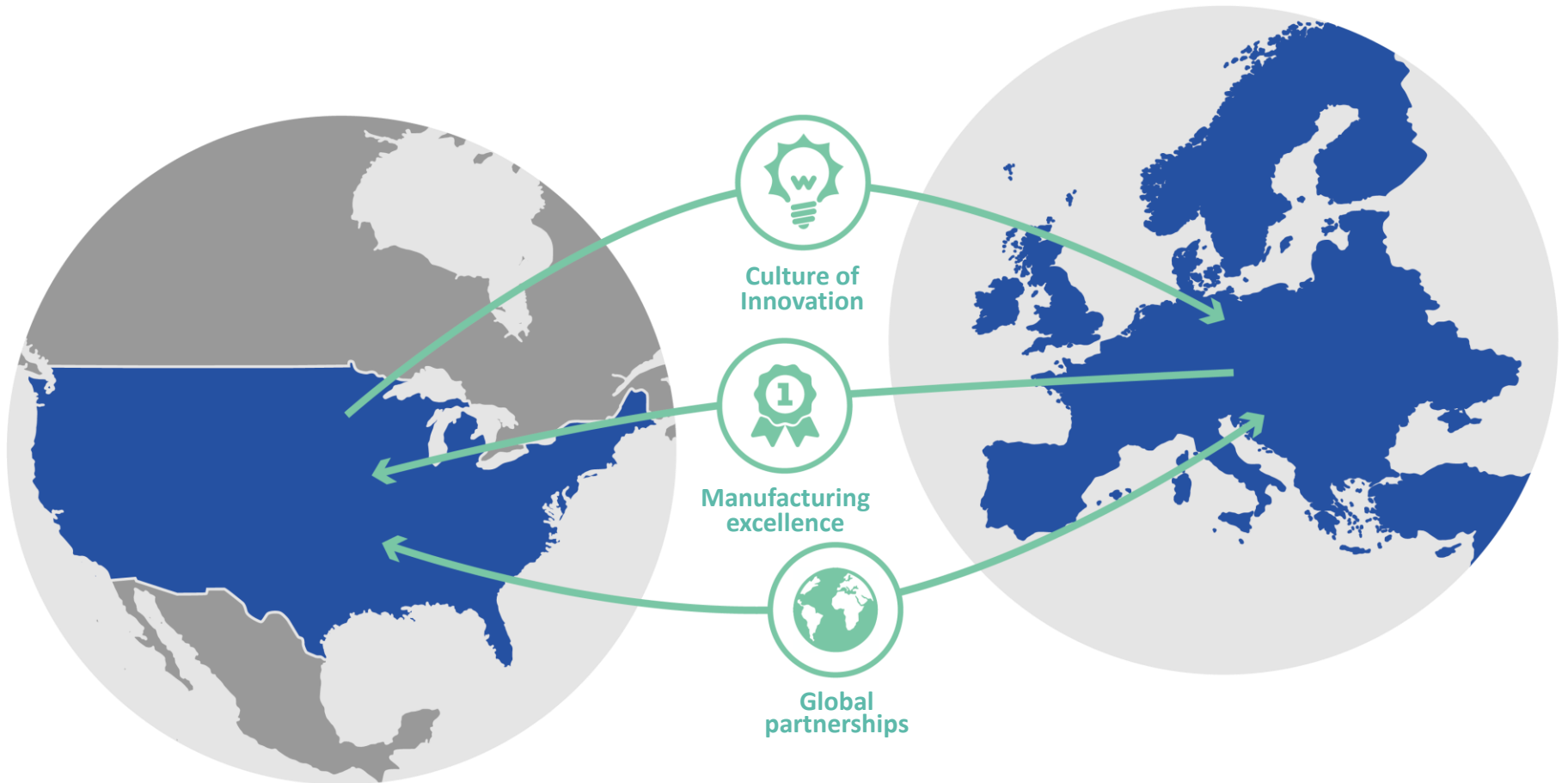
# US nutrition opportunity

Fragmented nutrition CMO sector



# US nutrition opportunity

Significant potential for knowledge sharing and synergies



# Vision

Substantial business servicing the global Health & Beauty market



Current  
formats

Potential  
formats

# Demonstrating our opportunity and capability

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Developing our  
businesses,  
acquiring,  
integrating and  
growing

Innovating  
and leveraging  
our strengths

**Adding  
value for  
customers**

Creating  
a global  
opportunity  
set

# DCC Technology

How we add value in Technology

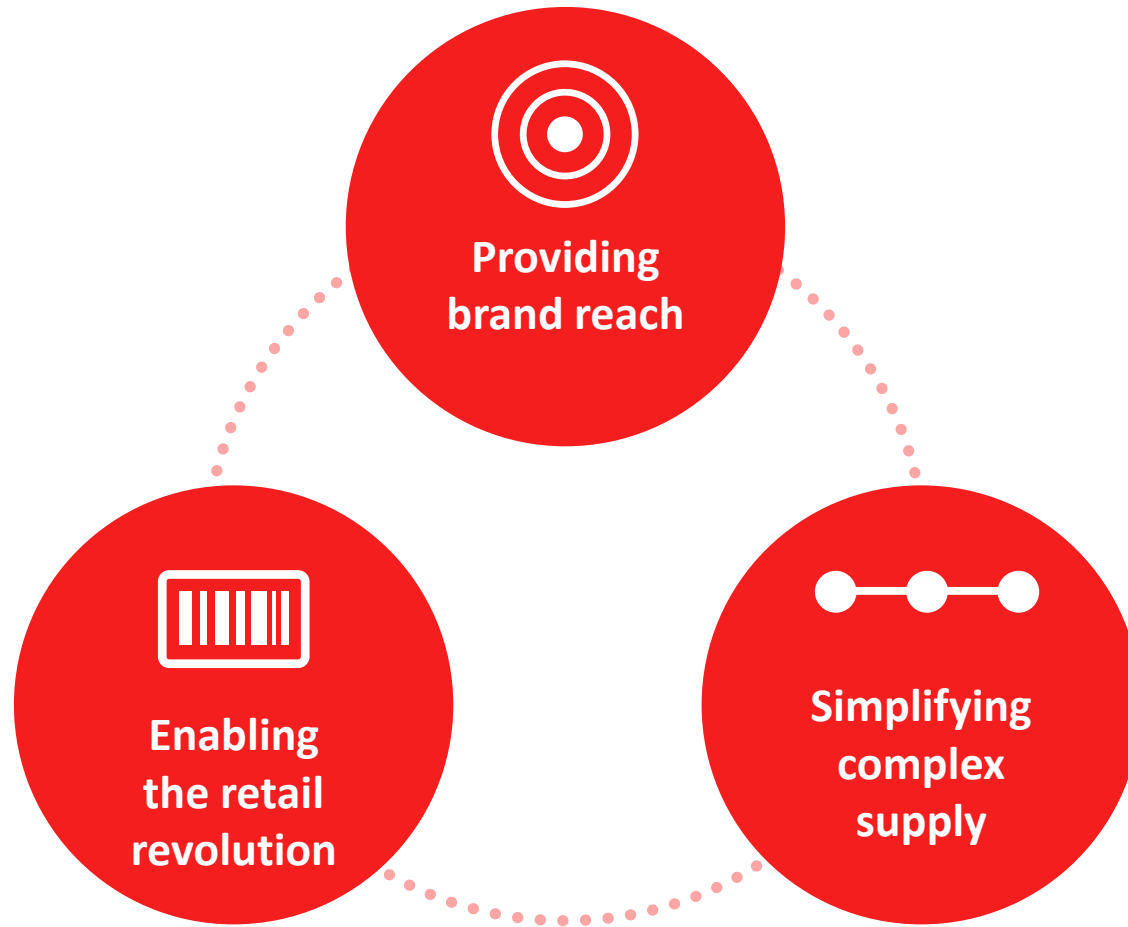
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Tim Griffin

# Specialists in market access

Creating leverage for customers

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# Adding value in the supply chain

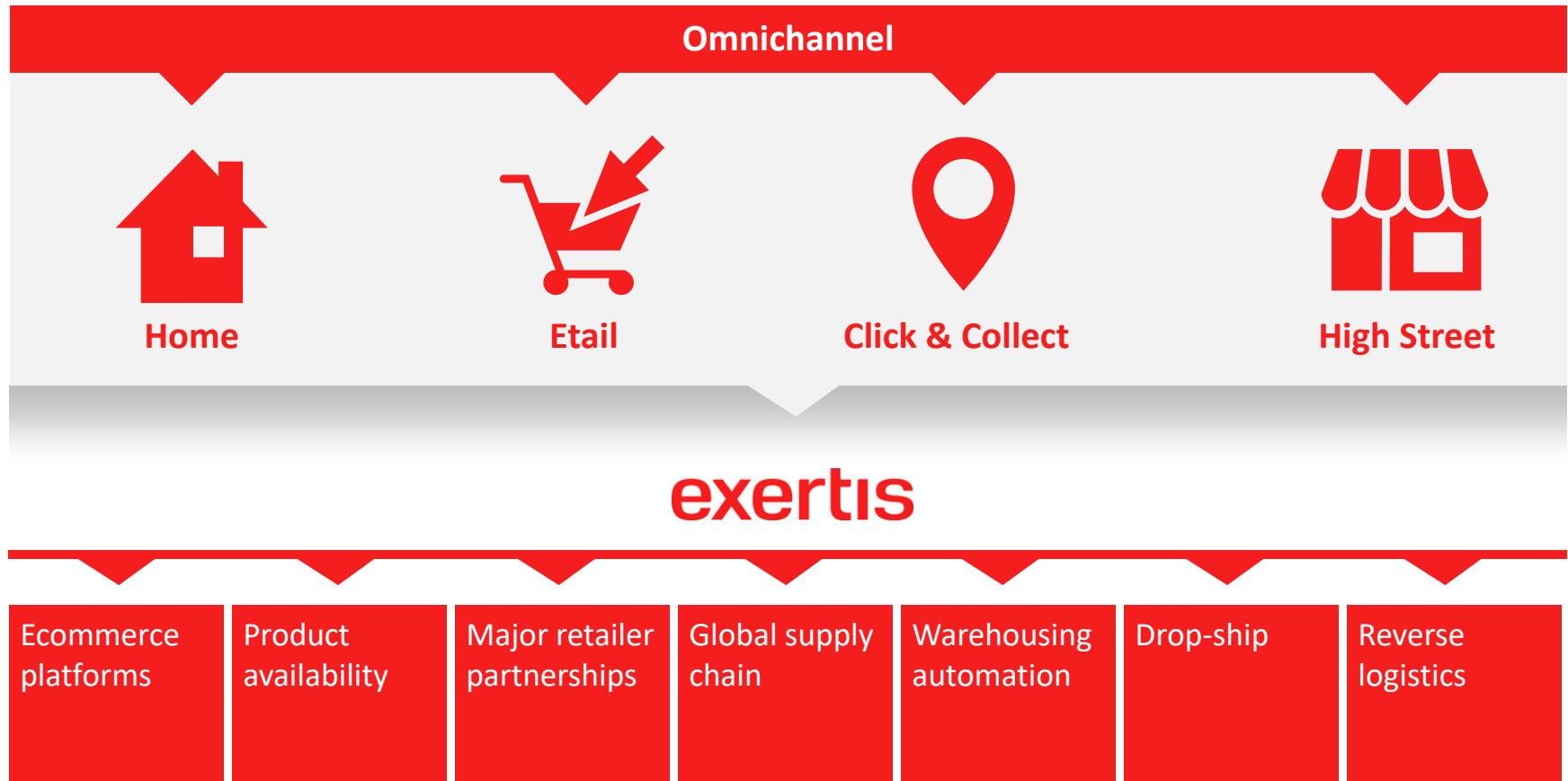
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**exertis**



# Enabling ecommerce

The power behind the retail revolution



# Enabling ecommerce

## Pre-orders, bundles, and redemptions

### Case study: Argos pre-orders

- Managing all new software & console deliveries at day of launch for Xbox

### Case study: Shop direct bundles

- Hundreds of bespoke Xbox bundles assembled and shipped direct-dispatch

### Case study: Digital content

- Game / product code redemption managed services



## Physical and digital services

## Complete global omni-channel solutions

## Case study: Oculus for business (Facebook)



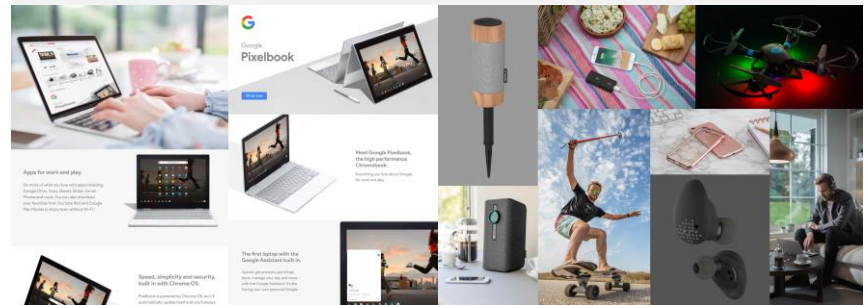
- Exclusive sales and global supply chain service for B2B VR
- Managed online platform ecommerce, direct to worldwide customers



## Case study: Kondor's advanced ecommerce solutions



- Capability to build and deploy e-shops within one week on global marketplaces
- Branded white-label sites, hosting, and drop-ship



# Pro-AV international projects

Adding value: Supply Chain Services managing multi-country roll-outs

## Case study: Renault showrooms

- Partnership with global systems integrator
- Installed pro-AV solutions across Europe
- Central project management with 250 locations in 20+ countries



Source: Renault

## Case study: Subway digitalization

- Digitalization of 1,300 Subway franchises across 20+ European countries
- Complete solution - working with system integrator and vendor



Source: Subway

# Mobile refurb services

MTR's trade-in, disposal, white-label and fleet management

## MTR refurb services

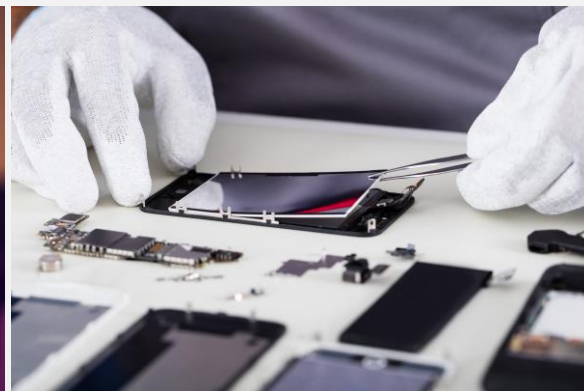
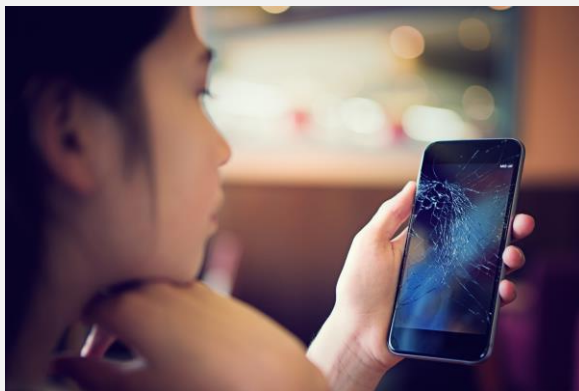
Enterprise device-fleet management

White-label 2nd life service to retail customers across all brands

Disposal of returned stock meeting GDPR requirements

Device trade-in solutions

- Strengthened relationships with key suppliers including Samsung





# Professional technical services

Creating technical leverage for resellers

## Exertis technical services

Pre-sales

Consultancy

Deployment

Managed contract support

## Technologies supported

Networking & security

Server & storage

Unified communications

## TAC service desk

- 24x7x365 technical assistance to over 1,300 customers a quarter
- Average response time of <6 minutes
- Vendor escalation rate <10%
- Major industry accreditations





# Exertis Hammer's custom services

Building, enabling, supporting, and powering cloud computing

## Exertis Hammer enterprise solutions

|                 |                       |              |                            |
|-----------------|-----------------------|--------------|----------------------------|
| Whitebox        | Bespoke configuration | Branding     | 24x7x4<br>On-site warranty |
| OS installation | Documentation         | Installation | Training                   |

## Case Study: Serverius partnership

- Solutions for supplier Serverius
- Supporting search engine optimisation provider, Ahrefs
- Designed and supplied the optimised hardware based on Intel technology



# Market access specialists

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**Distribution  
is evolving**



**Exertis adds value  
and creates sticky  
supply & access  
solutions**



**By creating leverage  
for customers we  
enable them to do  
more**

# Demonstrating our opportunity and capability

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Developing our  
businesses,  
acquiring,  
integrating and  
growing

Innovating  
and leveraging  
our strengths

Adding  
value for  
customers

Creating  
a global  
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set

# DCC LPG

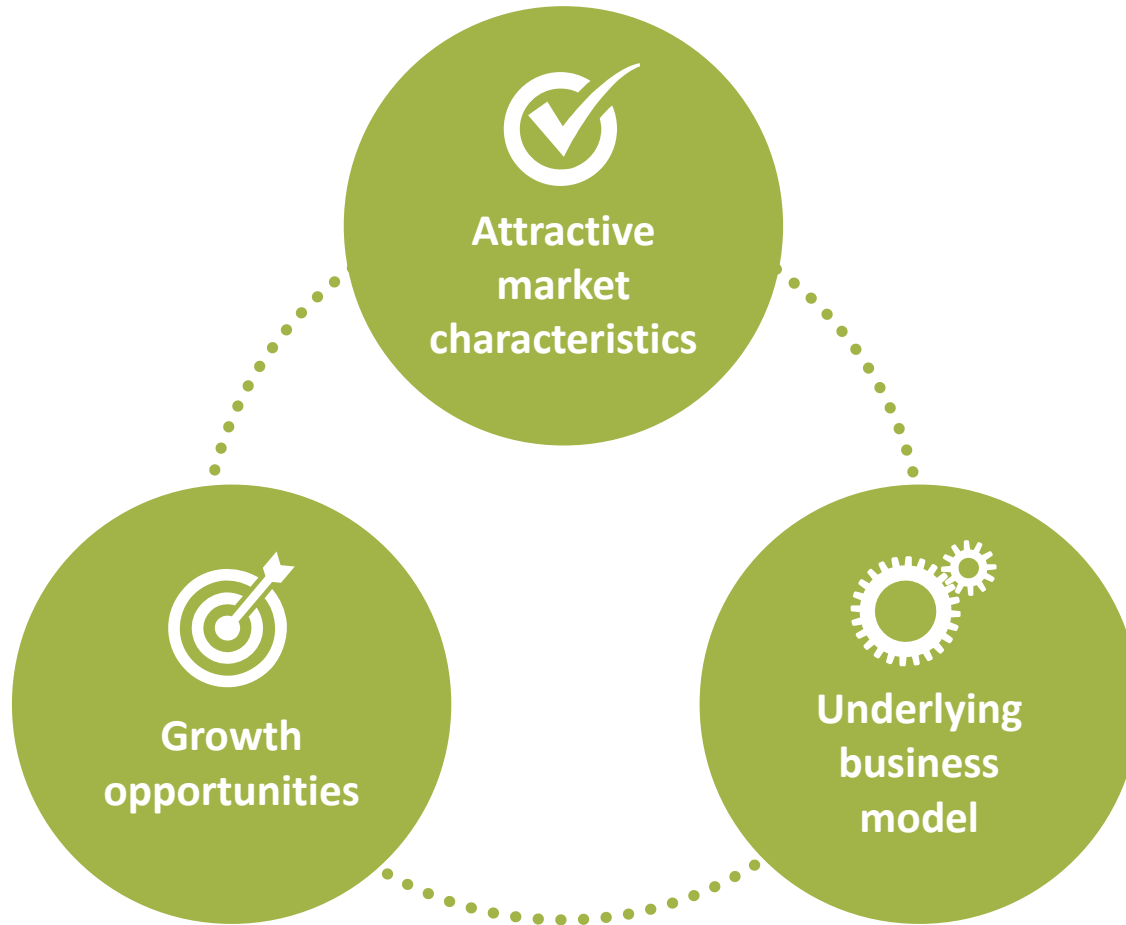
The global opportunity

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Henry Cubbon

# A great business with growth opportunities

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# Benefits of LPG drive market characteristics

LPG PROVIDES  
**EFFICIENT, CONTROLLABLE ENERGY**  
THAT IS EASY TO



**TRANSPORT & STORE**

AS POPULATIONS MOVE UP THE  
**ENERGY LADDER,**  
FUEL BECOMES MORE



**CLEAN**



**CONTROLLABLE**



**EFFICIENT  
IN ITS USE**



THE CARBON FOOTPRINT OF  
**LPG IS 20% LOWER**  
THAN THAT OF **HEATING OIL**



AND **50% LOWER**  
THAN **COAL**



**FOR ISLANDS**



**MOUNTAINOUS  
AREAS**



**REMOTE  
COMMUNITIES**



SEVERAL CITIES HAVE MANDATED  
THE **USE OF AUTOGAS**  
**FOR BUSES AND TAXIS**  
TO ADDRESS AIR POLLUTION

**LPG IS EASY TO USE**

AND A WIDE RANGE OF  
**COST EFFICIENT APPLICATIONS**  
IS AVAILABLE AROUND THE WORLD



IN SOME CASES LPG IS A



**TRANSITION  
FUEL**



**BRIDGE  
TO USING  
NATURAL GAS**

**-96%**



**AUTOGAS**



**DIESEL**

**-68%**



**AUTOGAS**



**PETROL**

LPG HAS LITERALLY **THOUSANDS OF USES**



# Common distribution model globally

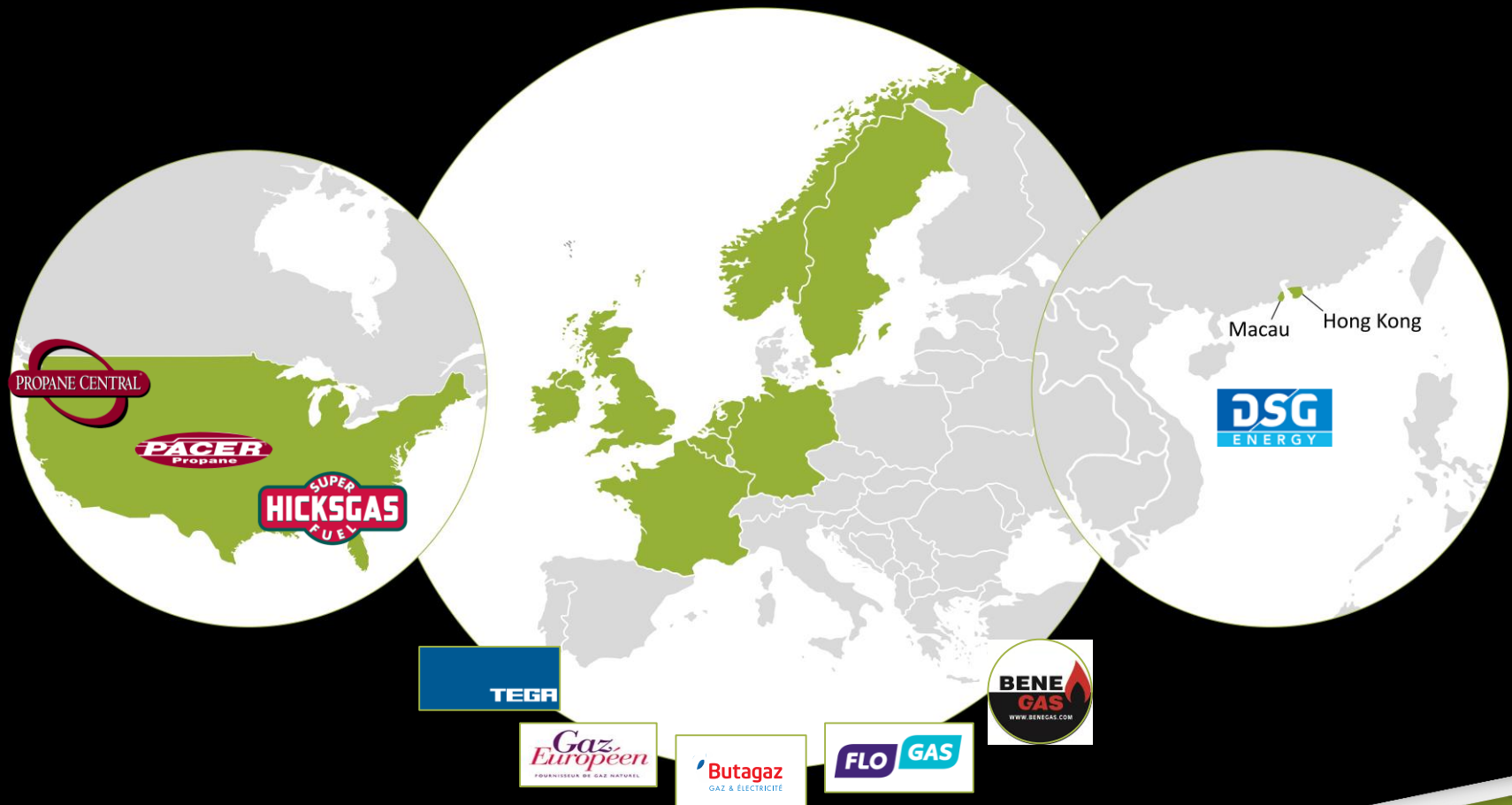
LPG markets operate similarly from market to market





# Our global ambition

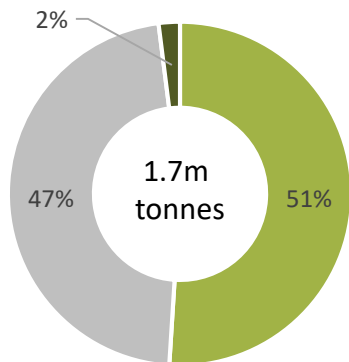
DCC LPG – Current footprint



# DCC LPG in Europe

Mature market expected to consolidate further

## German target landscape

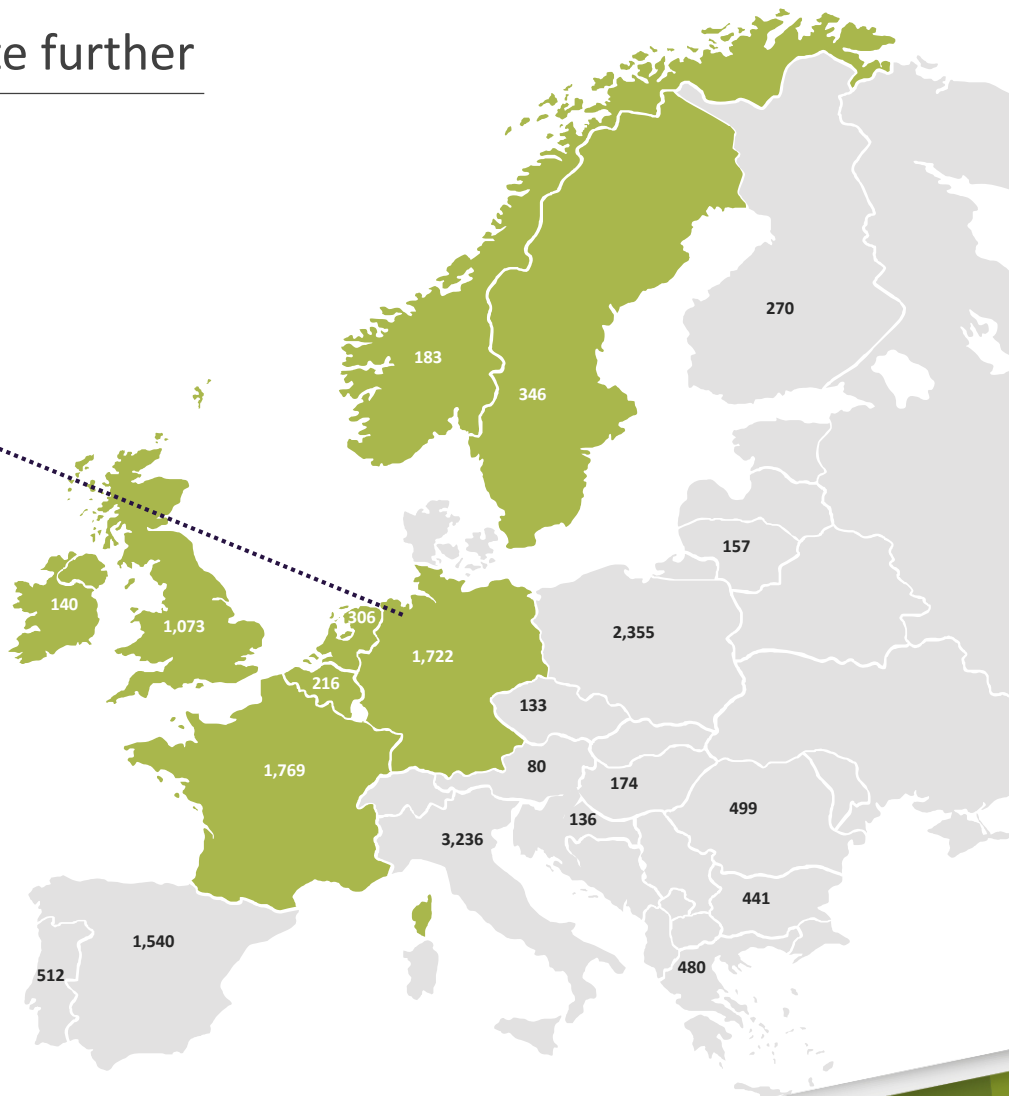


- Significant volume
- Largest market player holds approx. 13% of the market
- Fragmented with 80+ players operating in the market

■ Other ■ Top 4 players ■ TEGA

## European market characteristics

- Well established regional market
- A number of fragmented markets
- Continued consolidation across the region expected

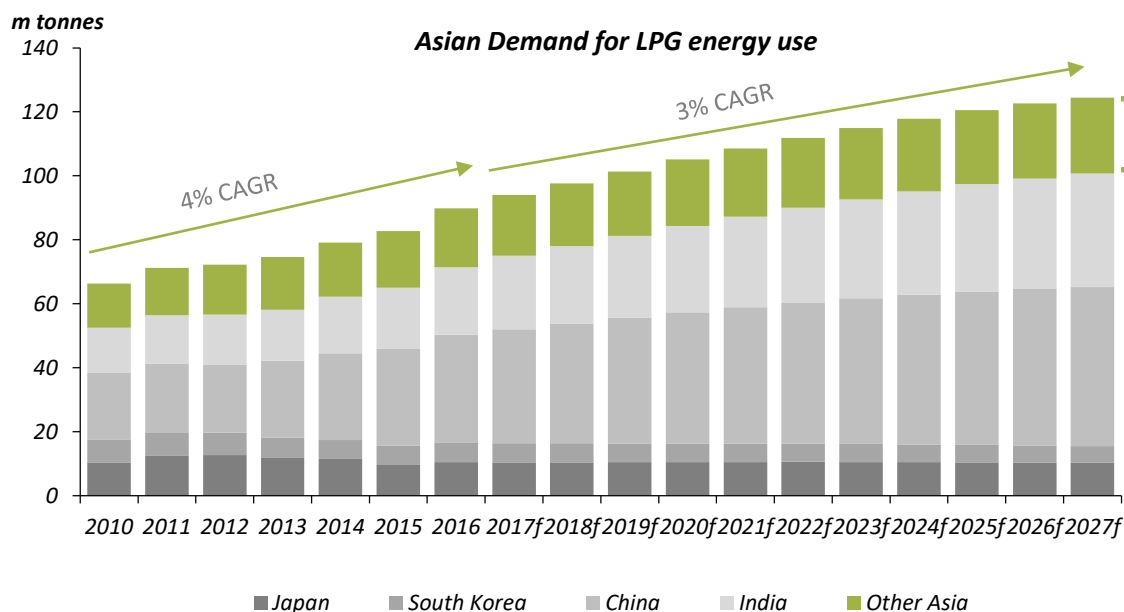


- All volumes in '000 tonnes  
- 2016 LPG Energy Use Demand, WLPGA 2017 Statistical Review

# DCC LPG in Asia

Ideal platform for development in selected Asian markets over medium term

## Asian demand for LPG energy use



### Market characteristics

- Accelerated growth
- Strong government support
- Improving health and safety levels
- Upgrading infrastructure
- Privatisation of NOCs

Other Asia includes Indonesia, Thailand, Malaysia, Vietnam, Taiwan, Pakistan, Philippines, Bangladesh, Sri Lanka

- Excludes feedstock use

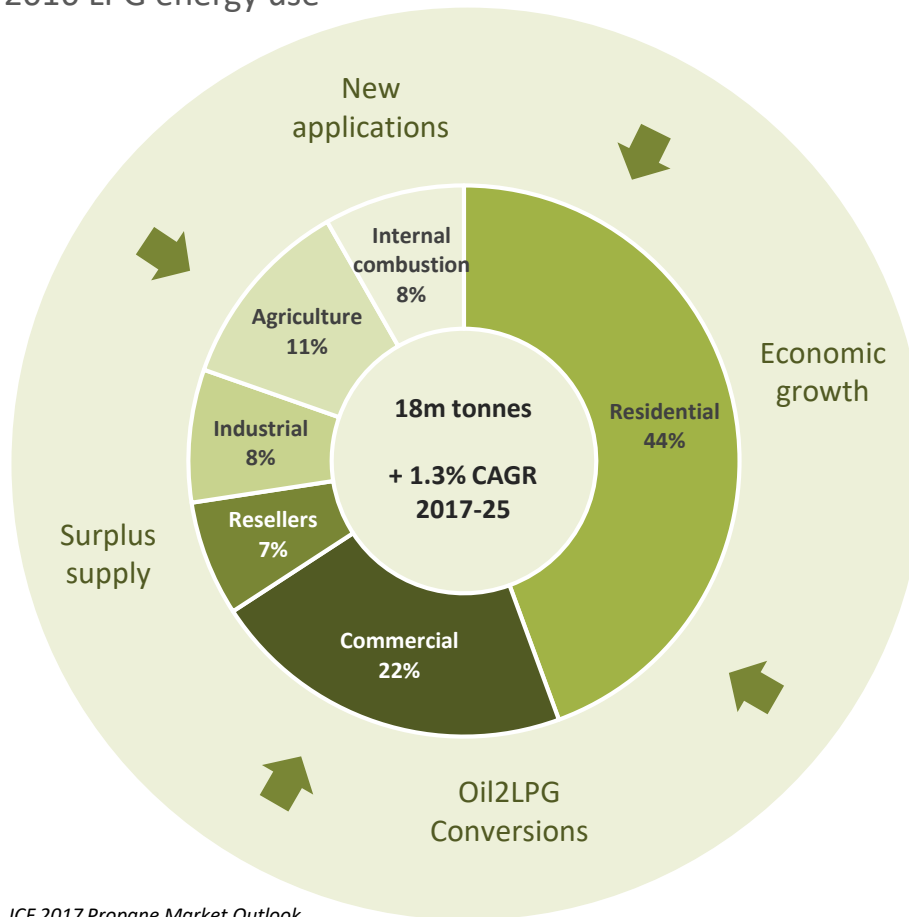
- Source: Argus Consulting

# DCC LPG in the US

Fragmented market provides opportunity for scale

## Market characteristics

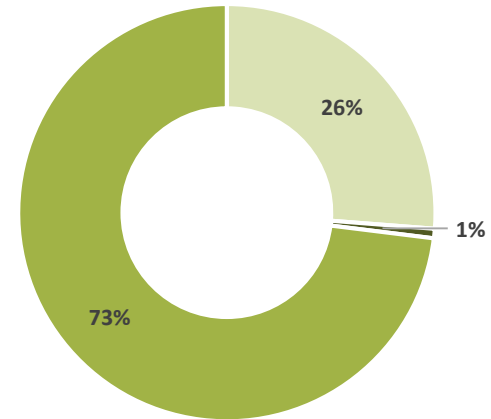
2016 LPG energy use



- ICF 2017 Propane Market Outlook  
- LP Gas Magazine

## Fragmentation

US target landscape

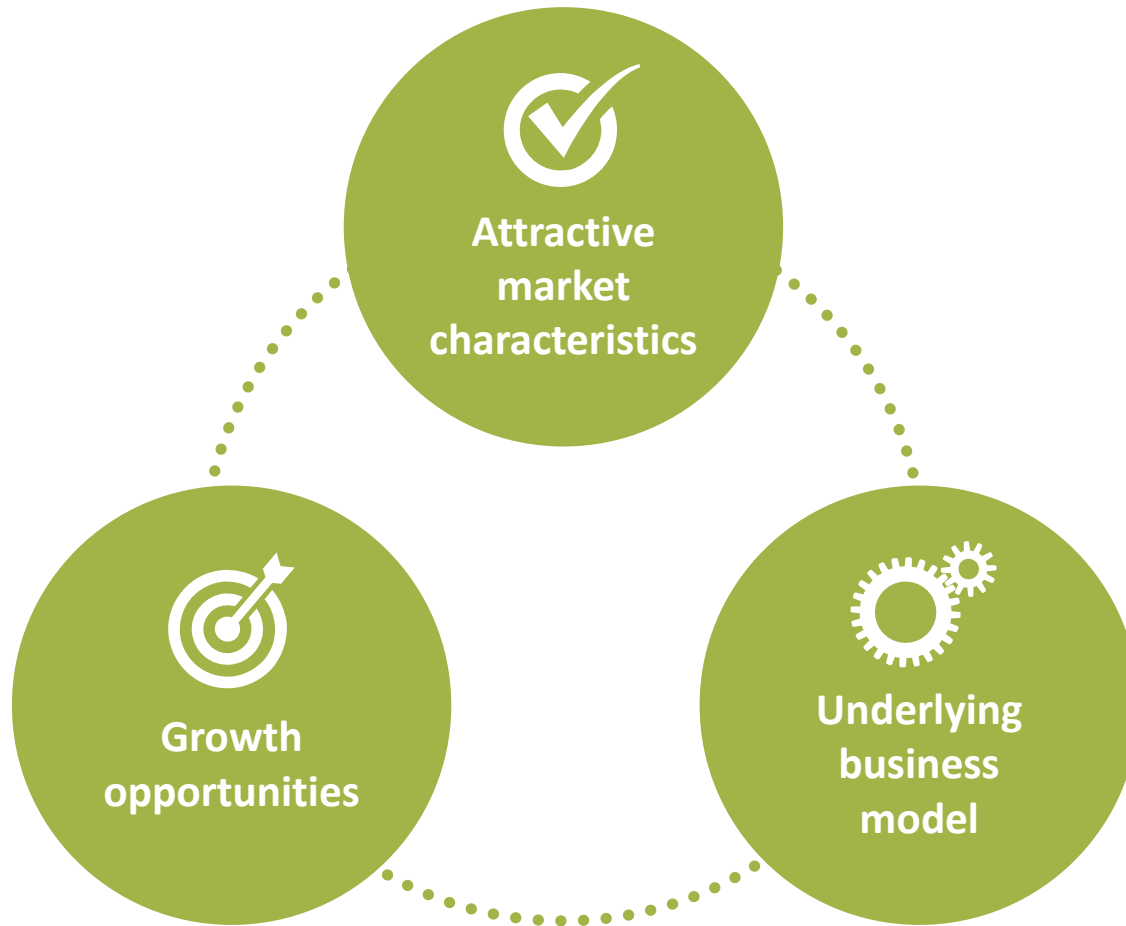


■ Top 5 ■ DCC Propane ■ c. 4,000 independent players

- Highly fragmented market
- > 4,000 independent distributors
- < 1% share held by all players outside of Top 10
- Numerous small to medium-sized players

# Building a global LPG business

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# Concluding remarks

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Donal Murphy, Chief Executive

# DCC: Delivering sustainable growth





# Q&A

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