27 FEBRUARY 2018





### FULL YEAR RESULTS

FOR THE YEAR ENDED 31 DECEMBER 2017



### THE COLLAGEN CASING COMPANY



#### **Global Leader**

- One of the world's leading providers of collagen casings for the processed meats sector
- Supplies 1,000 customers in 100 countries worldwide
- Provides technical support to food manufacturers

#### **Global Operations**

2,000+ staff across the world

### 6

manufacturing operations in Scotland, Australia, the Czech Republic, the USA, the Netherlands and China



#### Collagen

- Main raw material taken from the hide of carefully selected animals certified for food use
- A complex naturallyoccurring polymer with unique characteristics
- Dedicated food grade sourcing arrangements



#### Technology

- Differentiation through product development
- Enhanced manufacturing performance and increased capacity
- Close matching of product design to customer needs and market requirements



### OVERVIEW

### **Financial Results**

- Underlying EBITDA up 9% on prior year
  - Reflects strong progress in underlying business
- Sales volumes increased 7%
  - Most notably in China, SE Asia and Russia
- Strong operating cash flow\*
  > Up £19.7m on 2016
- Improved covenant ratio\*\*
  - > Now 2.1 times
- Final dividend maintained
  - > At 6.1p per share

#### Devro 100

- Programme to accelerate the next stage of strategic development
- Initiated in Q4 2016 and progressing well
- Sales volume growth achieved in almost all markets during 2017
- £7 million manufacturing cost savings realised in 2017
  - > Ahead of expectations
- New Fine Ultra casings introduced in H2 as planned



### PETER PAGE

# COMMERCIAL REVIEW



### REVENUE: EUROPE



#### **UK & Ireland**

4

- 2% increase in volume and gains for market share
- 2% improvement on pricing attributable to success of Select Fresh

### **Continental EU**

- Excellent H2 + 13% volume growth
- Effective positioning of Devro offer and sales management

#### Russia & East

- Adapted the product range to meet market requirements
- +21% volume as local customers grow volumes and Devro share recovered

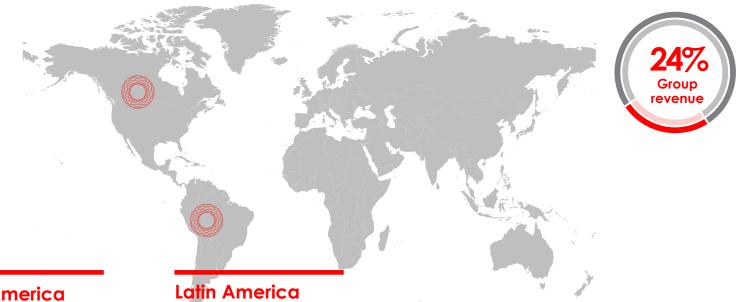
### Middle E & Africa

- Small proportion of total business
- Stronger development in South Africa with focus on gut displacement



### **REVENUE: AMERICAS**

5



### North America

- +3% volumes reflects continued growth in beefstick category
- Continued consolidation of key accounts and leading brands provides opportunities for longterm partnerships

- · Impacted by change in sourcing of products away from old USA plant
- 25% decline in volumes attributed to prior year changes
- Q4 stabilised
- · Opportunities to regain market share in the region



### REVENUE: ASIA / PACIFIC



#### China

6

- +69% volume growth as capacity and product from new plant supply the market
- Pricing consistent with prior year
- Premium segments being developed

### South East Asia

- +29% volume overall
- Strongest advances in Thailand

#### Japan

- Continued growth in savoury snack and confectionery products
- New Fine Ultra casings
  introduced

### Australia & NZ

- Mature market
- Overall consumption lower
- Volumes adversely impacted by customer manufacturing changes



### MARKET DYNAMICS

#### **Regional mix**

- Growing volume in Europe and USA where markets are consolidating with pressure on leading brands
- Regained share in important markets of Russia and SE Asia
- Gaining share in China during a period of local oversupply
- Latin America decline due to change in Devro's product sourcing
- Devro continues to hold share in mature markets with historic high market shares, particularly UK

#### Pricing

- Devro remains price leader in most markets and accounts
- Increasing number of price-driven tenders following acquisitions, and consolidation among customers, impacting market dynamics; providing opportunity for long term supply contracts
- New business and regained share achieved in a number of markets
- Holding price in many markets and accounts where Devro is long established and fully valued as a partner

#### Short-term / medium-term

- Global demand growth estimated at 7% for 2017
- Global industry capacity coming into balance
- Devro has greater capacity available at lower unit cost following major capital investment programme
- Devro continues to seek revenue growth in all areas, focussing on the most profitable market opportunities, with an emphasis on growing market share in developing economies



### MANUFACTURING & OPERATIONS

### Established manufacturing plants in UK (Scotland), Czech Republic and Australia:

- Benefiting from operating in a single global supply chain organisation
- Achieving improved productivity levels compared with prior year
- Stable raw material and input costs





### Following major investments, two new plants in operation throughout 2017:

- Nantong, China: performed particularly strongly, with high levels of productivity and efficiency, with sales matching output in latter part of the year.
- South Carolina, USA: making progress with specialist snack stick casing, actual output lower than anticipated, priority for management in 2018 as further progress will release more capacity for sales.



### PETER PAGE

# DEVRO 100 OUR PLAN FOR GROWTH

Full year results presentation | for the year ended 31 december 2017 10



### DEVRO'S THREE PART STRATEGY

### ACCELERATING DELIVERY THROUGH...



#### **Revenue growth**

- Gut replacement in developed markets
- Increased demand in emerging markets
- Pricing and value for customers



#### Manufacturing efficiency Reduce cost

- Maximise productivity of existing assets
- New capacity in lowest unit cost technology
- Reducing costs



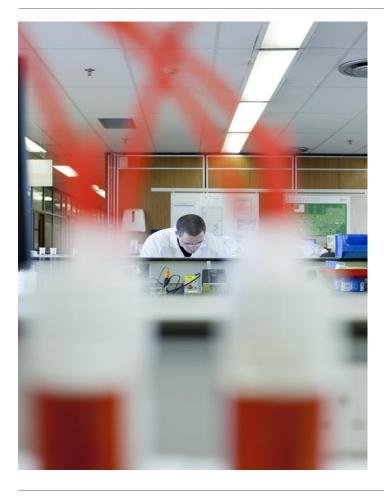
#### Collagen research and development Innovate & invent

- Differentiated products
- Modern processes improve
  efficiency
- Creating new opportunities

Earnings growth & improving return on capital



### ...THE DEVRO 100 PROGRAMME



### **Revenue growth**

• Focus on improved sales capabilities

### Next generation of differentiated products

• To deliver a step change in product attributes and performance

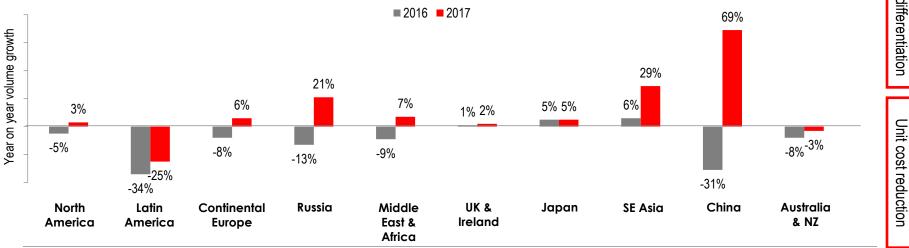
### Improving manufacturing efficiency

- Using single global supply chain organisation to:
  - Maximise productivity of existing assets
  - Reduce unit cost

### **REVENUE GROWTH**

### Actions & achievements in 2017

- Volume growth of 8% for edible collagen casings
- Focus on target markets and customers •
- Extension of sales capability training
- Co-ordinated global tendering and pricing at all accounts •



DEVRO



### NEXT GENERATION OF DIFFERENTIATED PRODUCTS

### **FINE ULTRA**

**Introduced** as planned in two variants in H2 2017, tailored to deliver unique characteristics for our customers



Targeting major markets for processed sausages in Europe and Asia



For consumers: Improved pan and deep frying

For manufacturers: Increased robustness during filling







Unit cost reduction

### IMPROVING MANUFACTURING EFFICIENCY

### Actions & achievements in 2017

- New supplier contracts agreed based on global purchase requirements
- Global Best Practice teams established
  for each stage of production process
- Standardised operations blueprint implemented with conversion cost reduction following redundancies
- Energy savings through investing in more efficient technologies
- Operating cost savings achieved through standardisation and simplification of organisation structure and processes

	2017 savings	Total 2019 benefit range	Revenue growth
Material costs	£1.4m	£3.5m-£4m	growth
Conversion costs	£5.6m	£7.5m-£9m	
Production costs	£7.0m	£11m-£13m	Pro
Operating costs	£0.7m	£2m-£3m	oduct o
Total costs	£7.7m	£13m - £16m	lifferer
			Product differentiation

Full year results presentation | for the year ended 31 december 2017 15



### RUTGER HELBING

## FINANCIAL REVIEW



### FINANCIAL SUMMARY

#### Revenue

- Increased 7% year-on-year to £256.9m
- Volume gains of 7% plus further 4% from FX benefits
- Partially offset by -4% price/mix, including increased volumes in China

#### Profit

- Underlying operating profit of £38.1m; in line with prior year
  - Volume gains, cost savings and FX, offset by full costs from new plants & price/mix
- Reported operating profit of £33.0m, increased from £15.4m in 2016
- Underlying EPS 12.5p (2016: 13.3p)

#### **Exceptional items**

- Related to Devro 100 programme
- Total of £5.1m for 2017
  - > Lower than expectations
  - Expectations for total programme unchanged at £10-12m

#### **Cash flow**

- Continued strong cash generation, with operating cash flow\* of £61.2m
  - Improved EBITDA
  - Lower capital expenditure and exceptional spend

#### Covenant ratio

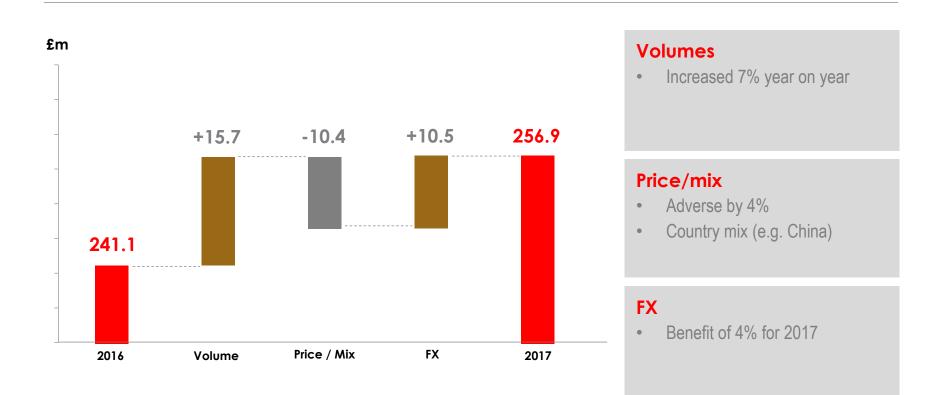
- Key covenant ratio\*\* improved to 2.1 times
  - Due to increased underlying EBITDA and lower net debt

### Dividend

• Final dividend maintained at 6.1p per share, in line with prior year



### GROUP REVENUE





### REVENUE DEVELOPMENT

Europe (43% total revenue) +7% +5% +11% -1%

#### Revenue

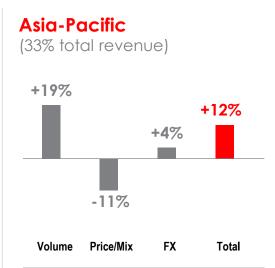
- Volume growth in all sales areas; particularly strong in Russia
- FX sterling weaker vs euro



-5% -3% -5%

#### Revenue

- Volume growth in North Amercia; offset by expected reduction in Latin America, which had stablised by Q4
- FX sterling weaker vs US dollar

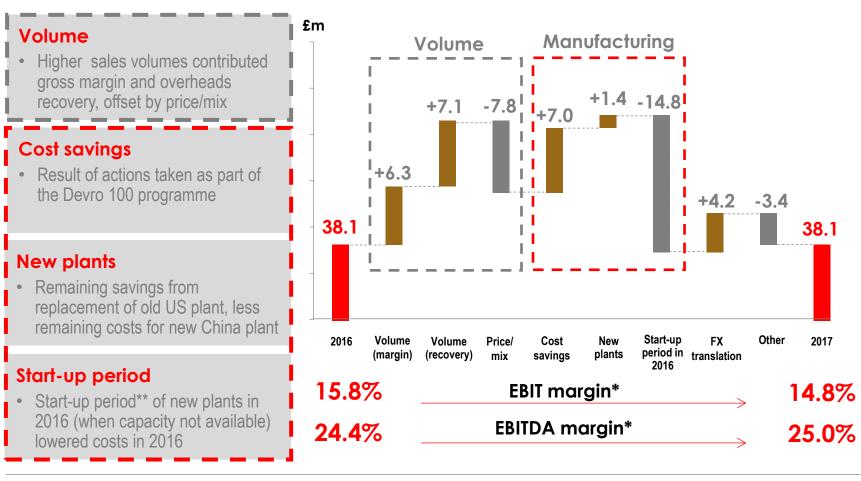


#### Revenue

- Volume increase in China sourced from new plant; significant growth in SE Asia
- Price/mix mainly country mix from China
- FX sterling weaker against several key currencies



### EBIT\* MOVEMENT



\*Shown on underlying basis (before exceptional items) \*\* Incremental costs included in exceptional items



### EXCEPTIONAL ITEMS

	<b>2017</b> £m	<b>2016</b> £m
Devro 100	5.1	2.0
Investment projects	-	20.7
Total exceptional items	5.1	22.7

#### Devro 100

- Final stage of six year transformation of business
- Major programme focussed on:
  - > Acceleration of revenue growth
  - Substantial improvement in manufacturing efficiencies
  - Introduction of next generation of differentiated products

#### Investment projects

- Completed in 2016
- No further exceptional items in 2017



### EXCEPTIONAL ITEMS - DEVRO 100 GUIDANCE

	Cash co	Benefits	
	<b>Exceptional items</b>	<b>Capex</b> £m	<b>Year-on-year</b>
Total	£10m-£12m	£7m-£8m	£13m-£16m
2017 (actual)	£5m	£2m	£7m
2018	£5m-£7m	£5m-£6m	£3m-£4m
2019	-	-	£3m-£5m



### FINANCE COSTS\*

#### Higher loan balance

• Relates to RMB loans to fund investment in China, which on average increased over 2017

#### **Higher interest rates**

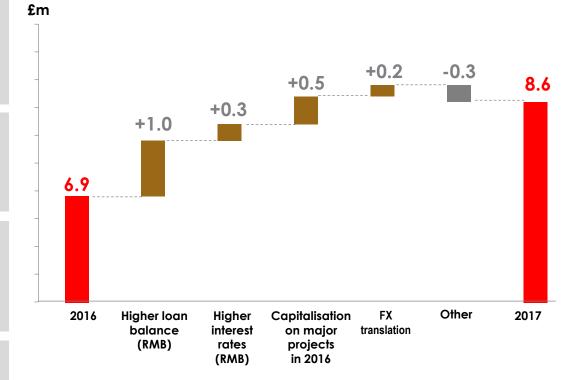
 Also relates to RMB loans; interest rates increased in 2017 vs 2016

### FX

 Sterling weakened against key currencies (including USD and RMB)

#### Capitalisation

• Ceased in 2016 once new plants started-up

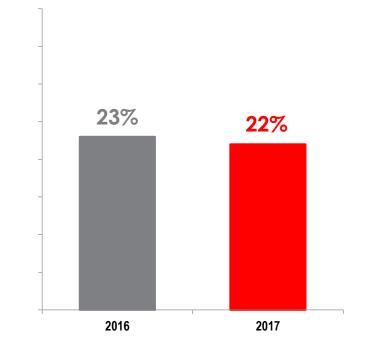




### TAX RATE

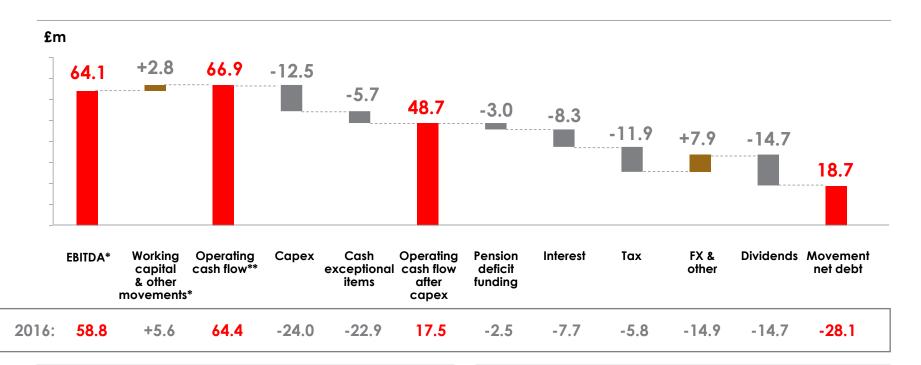
#### Effective tax rate\*

- Broadly in line with 2016
- Reflects mix of profits in different tax jurisdictions across the group
- Charge of £4.2m related to US tax reforms reported in exceptional items
- Review of internal funding structure helping to manage future impacts of US tax reforms and other changes





### CASH FLOW 2017



#### Operating cash flow after capex

• Strong growth due to improved EBITDA, and lower capex and exceptional spend

#### Movement net debt

- Dividend maintained
- Strengthening of sterling reduced net debt by £7m
- Higher tax payments related to increased tax rate in 2016

\* Shown on underlying basis (before exceptional items) \*\* Shown on underlying basis and before pension deficit funding



### NET DEBT AND KEY BANKING COVENANTS

	<b>Dec 2017</b> £m	<b>Jun 2017</b> £m	<b>Dec 2016</b> £m	Current covenant
Net debt	134.9	151.9	153.6	
Net debt** / EBITDA* ratio	2.1x	2.4x	2.7x	<3x
EBITDA* / Net interest payable ratio	8x	9x	8x	>4x

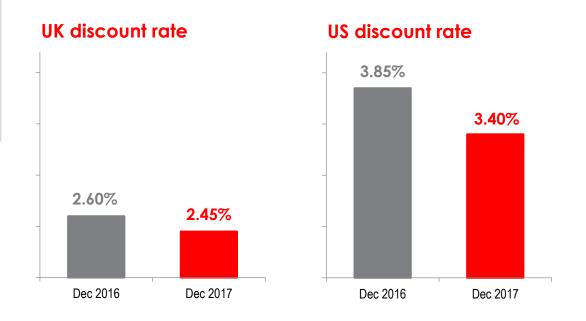




#### Net pension deficit

- Triennial valuation of UK scheme completed with no increase in deficit funding contributions
  - Shortened recovery plan
- Reduced net deficit primaily due to updated mortality assumptions for UK scheme
- Partially offset by reduced discount rates in UK and US

	<b>Dec 2017</b> £m	<b>Dec 2016</b> £m
Net pension deficit	82.0	96.0





### THE OUTLOOK

- Global demand growth projections 2-4% pa
- Devro 100 programme underpins the 3-part strategy
  - Improved sales capability
  - Next generation of differentiated products
  - Unit cost reduction savings of £13m-£16m
- Devro has a modern asset base
  - With capacity to support growth
- Targeting year-on-year growth with attractive financial returns



# APPENDICES



### INCOME STATEMENT

	Underlying*		Statutory			
	<b>2017</b> £m	<b>2016</b> £m	Change	<b>2017</b> £m	<b>2016</b> £m	Change
Revenue	256.9	241.1	+7%	256.9	241.1	+7%
EBITDA	64.1	58.8	+9%			
EBIT	38.1	38.1	-	33.0	15.4	+114%
Finance costs**	(8.6)	(6.9)	+25%	(8.6)	(6.9)	+25%
Tax charge	(5.8)	(6.7)	-13%	(6.0)	(4.0)	+50%
Profit after tax	20.9	22.2	-6%	15.6	2.2	+609%
EPS	12.5p	13.3p	-0.8p	9.3p	1.3p	+8.0p

#### **Depreciation & amortisation**

 Underlying depreciation & amortisation increased £5.3m year-on-year, reflecting start up on new plants in 2016

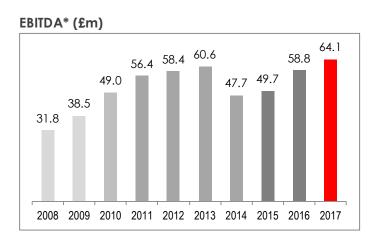
#### EPS (year-on-year change)

EBIT\* per share
 Finance cost per share
 Tax\* per share
 0.2p
 EPS\*

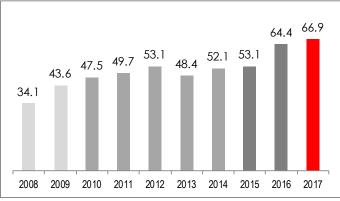
\* Underlying figures are stated before exceptional items \*\* Excludes net finance cost on pensions

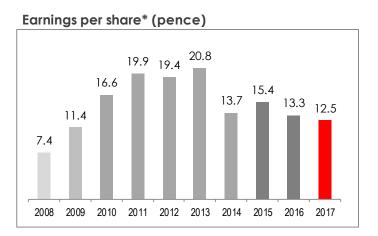


### **KEY FINANCIAL INDICATORS**

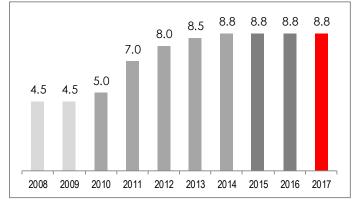








Dividends per share (pence)



\* All figures relate to continuing operations and are shown on underlying basis (before exceptional items). Figures for 2007 to 2012 have been restated for revised pension accounting rules (IAS19R)
 \*\* Shown on an underlying basis and before pension deficit funding



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