

Full year 2021 results

Croda International Plc

1 March 2022

Cautionary statement

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This review is intended to focus on matters which are relevant to the interests of shareholders in the Company. The purpose of the review is to assist shareholders in assessing the strategies adopted and performance delivered by the Company and the potential for those strategies to succeed. It should not be relied upon by any other party or for any other purpose. Forward looking statements are made in good faith, based on a number of assumptions concerning future events and information available to the Directors at the time of their approval of this report. These forward looking statements should be treated with caution due to the inherent uncertainties underlying such forward looking information. The user of this review should not rely unduly on these forward looking statements, which are not a guarantee of performance and which are subject to a number of uncertainties and other facts, many of which are outside the Company's control and could cause actual events to differ materially from those in these statements. No guarantee can be given of future results, levels of activity, performance or achievements.

Restatement

Sector results for the full year 2020 have been restated to reflect a change in 2021 to the Group's reporting structure.

Alternative Performance Measures (APMs)

We use a number of APMs to assist in presenting information in this statement in an easily analysable and comparable form. We use such measures consistently at the half year and full year, and reconcile them as appropriate. Whilst the Board believes the APMs used provide a meaningful basis upon which to analyse the Group's financial performance and position, which is helpful to the reader, it notes that APMs have certain limitations, including the exclusion of significant recurring items, and may not be directly comparable with similarly titled measures presented by other companies. The measures used in this presentation are defined in Croda's full year results statement for the year ended 31 December 2021.



2021: a record year

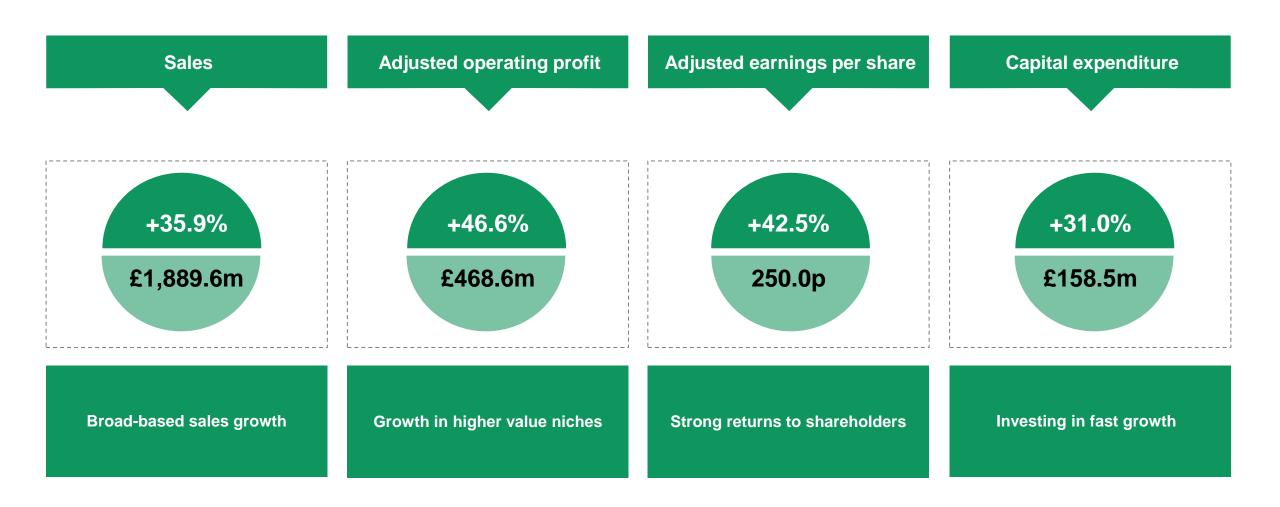


Steve Foots – Chief Executive Officer

Record results – strategy executed with agility

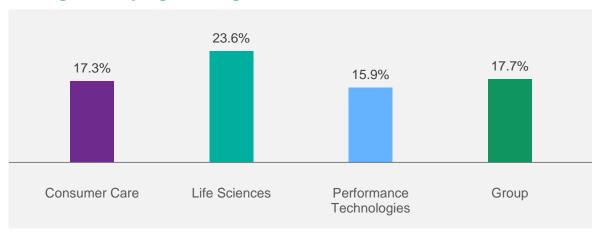
- Record sales, profit and margin, well ahead of pre-pandemic levels
- Strong cost recovery in a high inflation environment
- Continued innovation New and Protected Products (NPP) growing significantly
- Recent acquisitions delivering accelerated investment for future growth
- Strategic transition to pure-play Consumer Care and Life Sciences company

Outstanding performance

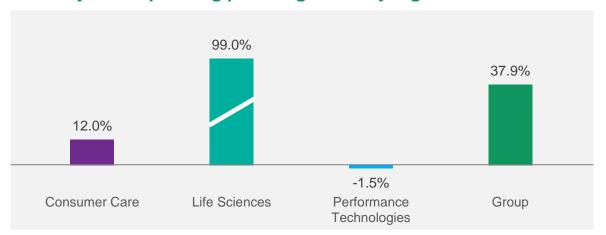


Growth well ahead of pre-pandemic 2019

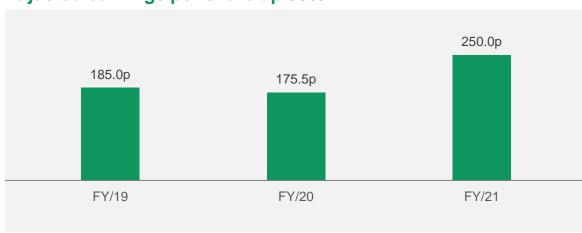
Strong underlying* sales growth across all sectors



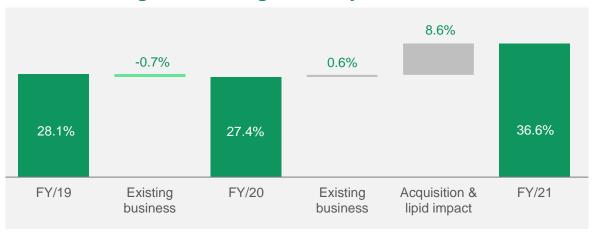
With adjusted operating profit significantly higher



Adjusted earnings per share up 35%

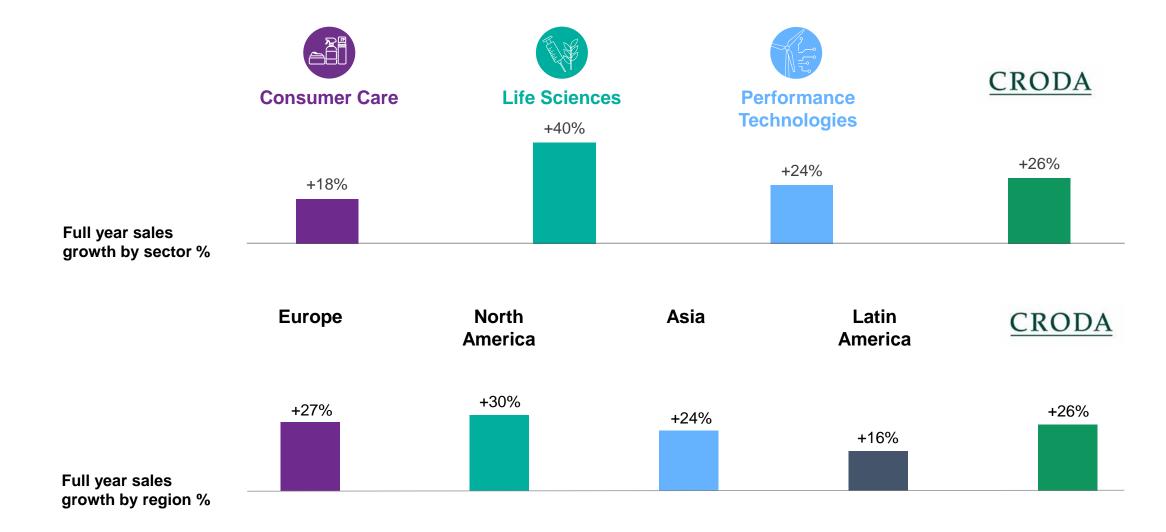


NPP reflects higher knowledge intensity



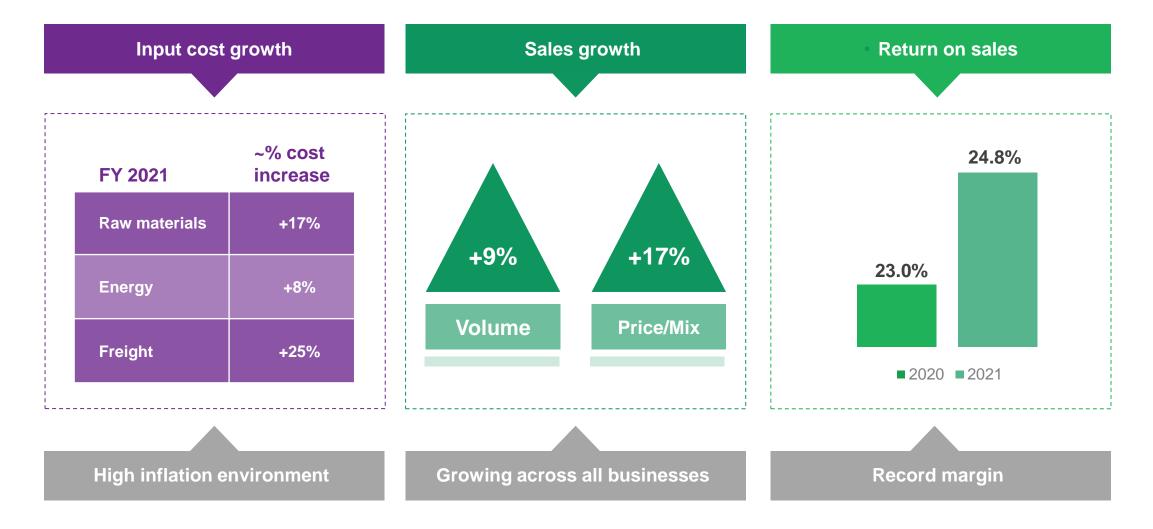
^{*}Underlying sales, adjusted to exclude lipid systems. Other graphs on a reported currency basis

Broad-based underlying growth across all sectors and regions





Successfully navigating a high inflation environment





8

Progress on key non-financial performance indicators

Climate ambition

Decarbonisation

Diversity & Inclusion

Supporting communities









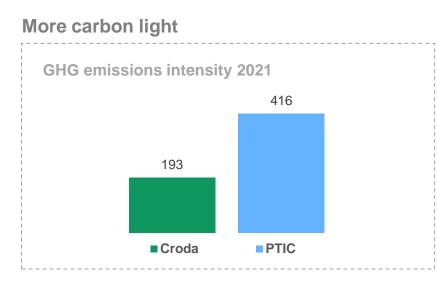
1.5°C verified targets

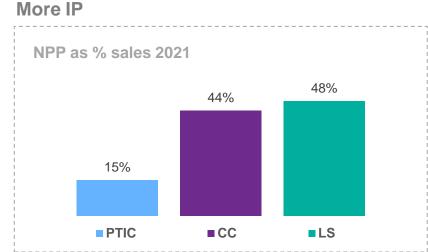
Executing on roadmaps

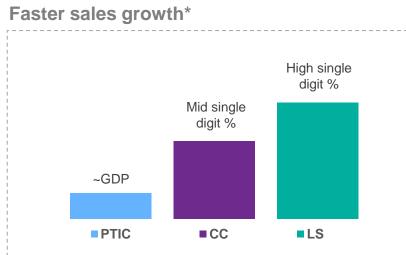
% of women in leadership roles increased to 36%

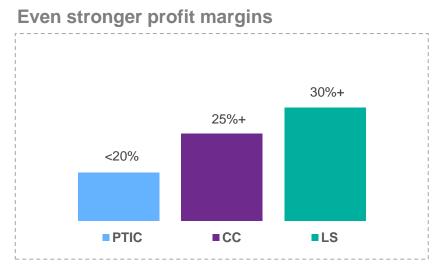
Over 50m people helped

Transitioning to a Consumer Care and Life Sciences company











Record financial performance



Jez Maiden – Chief Financial Officer

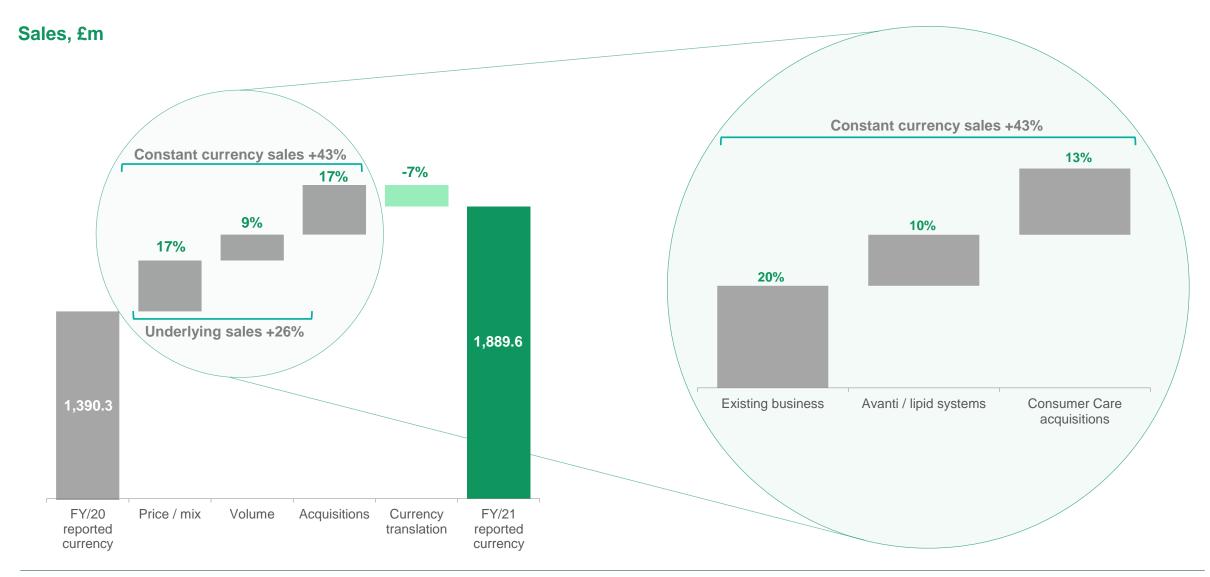
Record performance supported by continued investment

Adjusted results, £m	FY/21 reported	FY/20 reported	% change	% change constant currency
Sales	1,889.6	1,390.3	35.9%	43.2%
Operating profit	468.6	319.6	46.6%	54.4%
Return on sales	24.8%	23.0%	180bps	-
Profit before tax	445.2	300.6	48.1%	56.2%
Basic earnings per share	250.0p	175.5p	42.5%	-
Ordinary dividend per share	100.0p	91.0p	9.9%	-
Free cash flow	153.6	176.9	(13.2)%	-

Reconciliation to IFRS results, £m	FY/21 reported	FY/20 reported
Adjusted PBT	445.2	300.6
Exceptional items	0.6	(17.5)
Amortisation of intangible assets	(34.3)	(13.6)
Reported PBT	411.5	269.5
Basic EPS	230.0p	155.1p



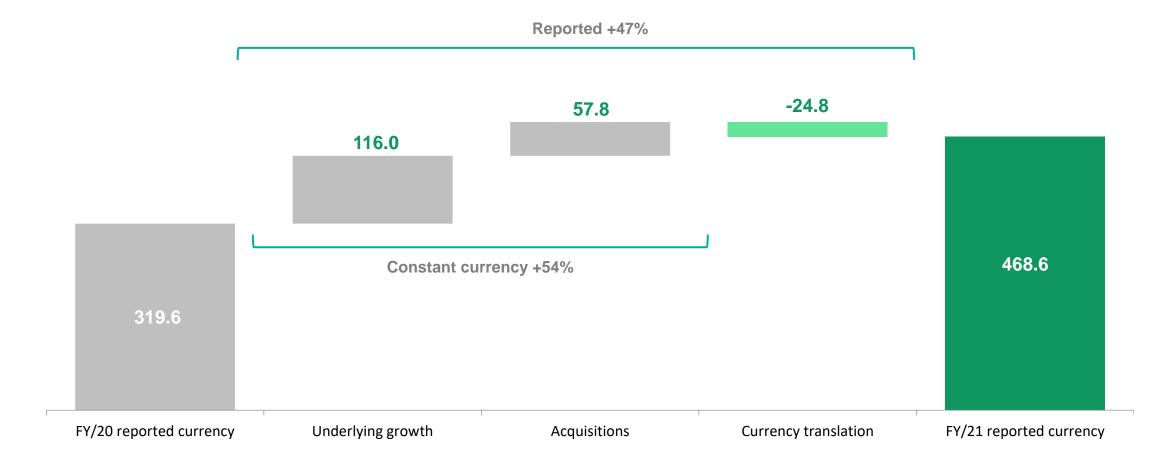
Strong price and volume growth complemented by acquisitions





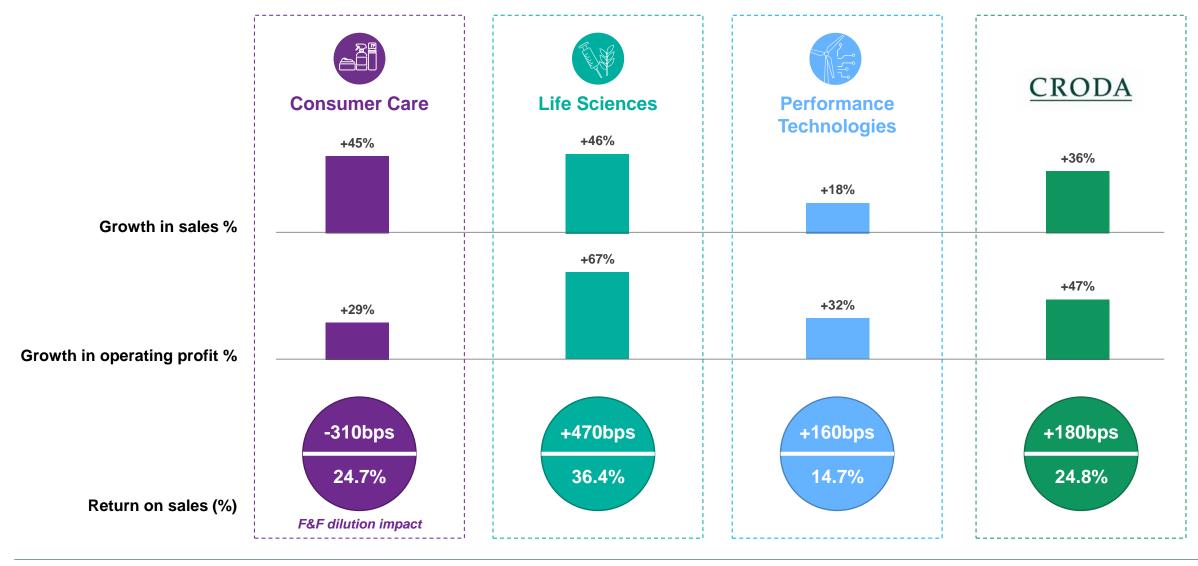
Underlying growth driving increased profit

Adjusted operating profit, £m





Excellent performance across all sectors

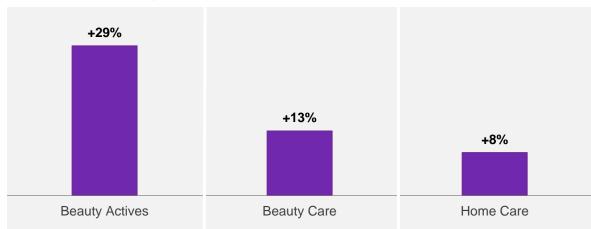




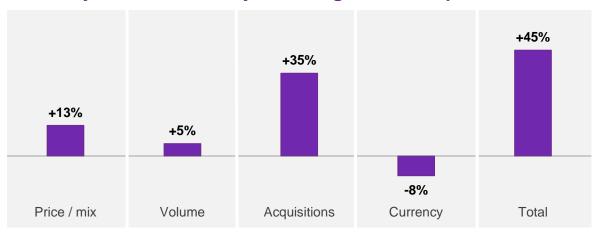
A stronger Consumer Care business



Excellent sales growth



Driven by inflation recovery, volume growth & acquisition



Highlights

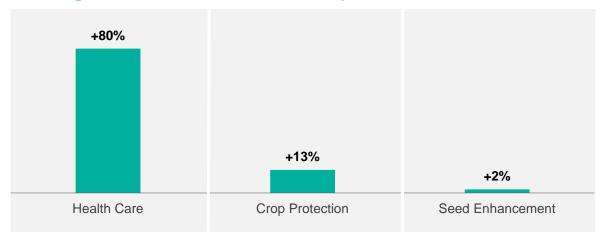
- Excellent sales performance
 - +18% underlying growth
- Strong rebound in Personal Care
 - Personal Care underlying sales +15% on pre-pandemic level
 - 30% return on sales
- Continued growth in Home Care
- Iberchem integration on track
 - Encouraging performance despite challenging emerging markets
 - First cross-selling synergies
- Growth in NPP to 44% (2020: 38%)



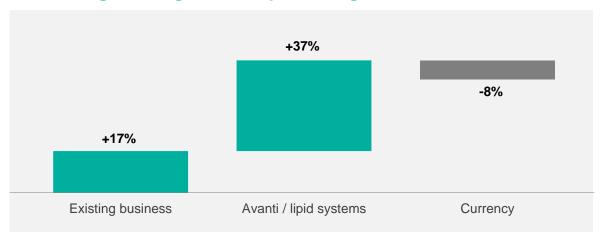
Rapid expansion in Life Sciences



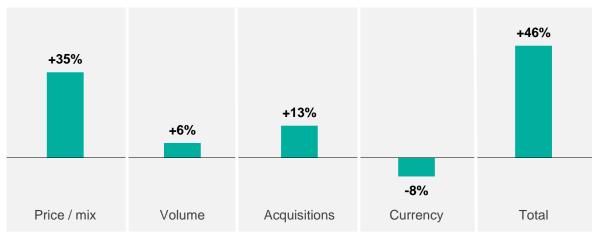
Building further scale in Health & Crop



Combining existing and new platform growth



Improved mix and volume driving growth



Highlights

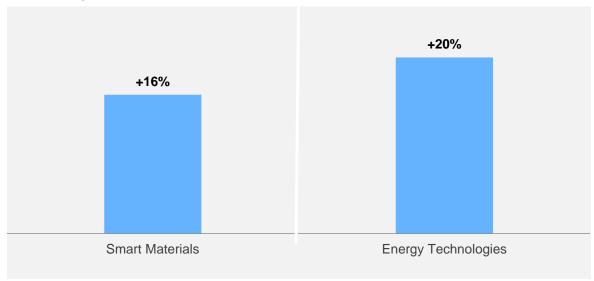
- Growth through organic expansion & acquired technologies
- Outstanding Health Care performance
- Strong demand in Crop Protection
- Increasing NPP 48% (2020: 27%)



A new future for Performance Technologies



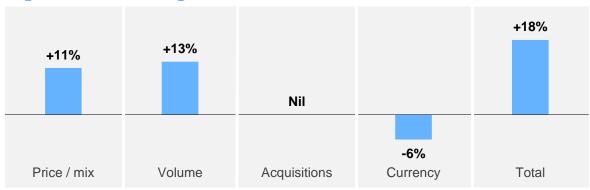
Recovery in end markets



Highlights

- Strengthening recovery through 2021
- Agreement reached in December to divest most of PTIC
- Retained business to form Industrial Specialties

Significant volume growth



Estimated impact of divestment on 2021 results*

Em	PTIC reported	Divestment Impact
ales	554	(361)
Adjusted operating profit	72	(59)



Lower cash generation reflecting higher investment & demand growth

Cash flow, £m	FY/21	FY/20
EBITDA	547.6	387.8
Working capital	(102.5)	(2.3)
Capital expenditure	(158.5)	(121.0)
Interest & tax	(129.8)	(87.7)
Other	(3.2)	0.1
Free cash flow	153.6	176.9
Dividends	(132.5)	(115.9)
Acquisitions	(58.8)	(869.7)
Issue of new equity	-	615.5
Other cash movements	19.0	(26.6)
Net cash flow	(18.7)	(219.8)

£m	FY/21	FY/20
Net debt	823.2	800.5
Leverage ratio	1.4x	1.8x

Working capital outflow (£m)

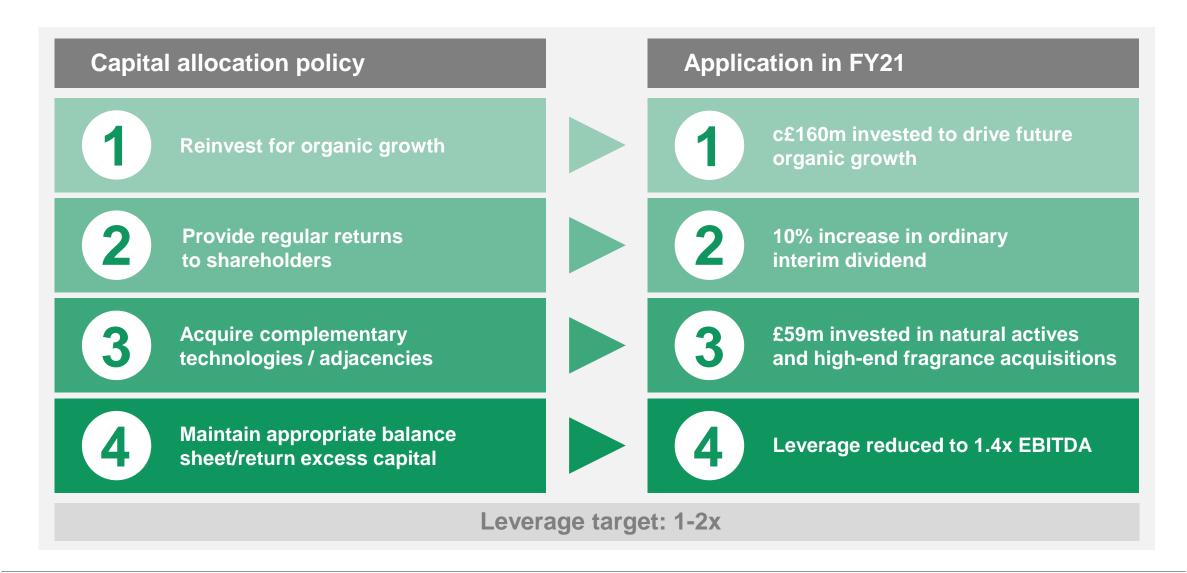


Deploying capital to drive future growth

- · Capital expenditure of c£160m
 - Reinvesting proceeds from PTIC divestment
 - Creating new technology platforms & expanding existing capacity
- · c£60m invested in acquisitions
 - Accelerating transition to sustainable ingredients



Guided by a clear capital allocation policy

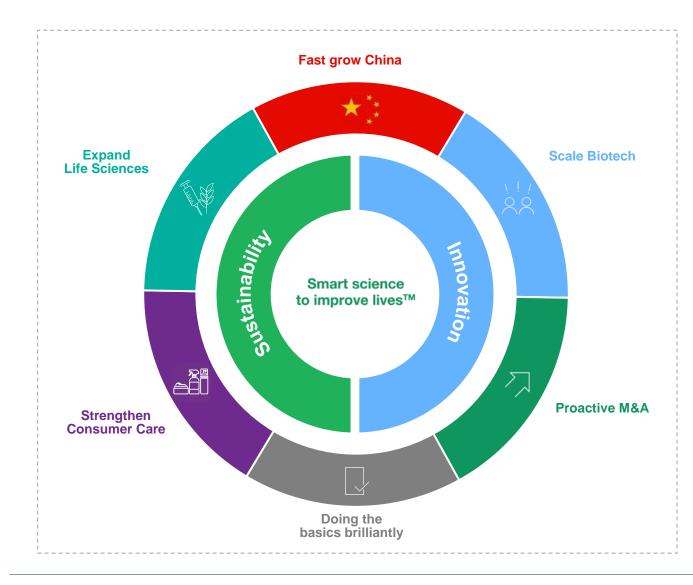


Sustainability + Innovation = Growth



Steve Foots – Chief Executive Officer

Our strategic priorities



Sustainability

Supporting customers' sustainability strategies through:

- · Ethical sourcing
- Ingredient transparency
- R&D sustainable ingredients
- Sustainable manufacture

Innovation

Providing customers with critical ingredients through:

- Increased R&D resource
- Expansion in open innovation
- Rapid investment in biotechnology
- 'Big bet' innovation projects



Supported by big technology market trends







Ingredients that are:

- Bio-based
- Safe and "clean"
- Ethically sourced



Biologics in crop care:

- **Biopesticides**
- **Biostimulants**
- Novel delivery systems



Pharma

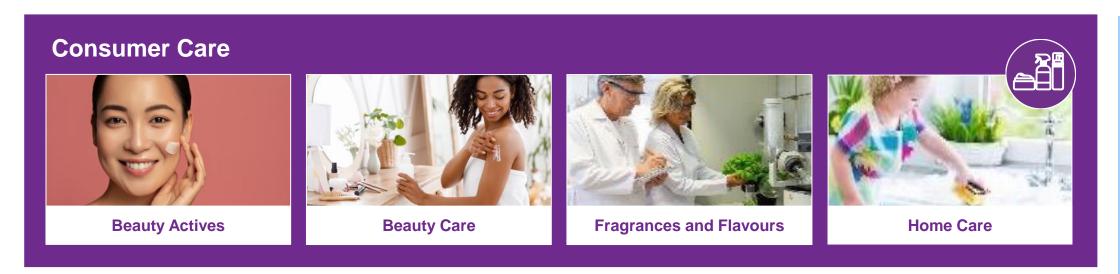
Biopharma:

- Monoclonal antibodies
- Vaccines
- Nucleic acid therapeutics



dustrial Checiplties

Created 8 growth businesses – all targeting >1.5x GDP growth





Winning with sustainable ingredients in Beauty Actives



Market

Croda

#1 in peptides

#1 in naturals

#1 in biotechnology

7% CAGR

6% CAGR

8% CAGR

Highest growth rates in technology-driven niches

In 80% anti-ageing products



Developing peptides from synthetic biology

80% R&D pipeline = "green"



€25m Alban Muller acquisition Expanding in China

33% products are biotech-derived Multiple biotechnology platforms



Scaling biotech



Winning with sustainable ingredients in Beauty Care & Home Care



Market

Croda

#1 in metal oxides for sun care

#1 in sustainable surfactants

#1 in proteins for fabric care

Sun care 4% CAGR

Hygiene 5% CAGR

Fabric care 6% CAGR

Strong demand for sustainable alternatives

Leader in sustainable UV filters



Acquired stake in Entekno

Leader in bio-based surfactants



£10m sulfate-free expansion

x5 sales to extend garment life



£30m fabric care expansion

26



Synergy capture on track in Fragrances & Flavours



Market

Croda

First synergies delivered

Enhancing sustainability

Expanding premium fragrances

Emerging markets 8% CAGR

Natural fragrances 10% CAGR

Premium fragrances 6% CAGR

Responsiveness – fast-to-market, on-trend, increasingly sustainable

€48m synergy plan on-track



Geographic expansion - Brazil | China

Sustainability-focused innovation



€45m Parfex acquisition

New natural collections



New Creation Centre for fine perfumery and natural fragrances





Continued innovation in Crop Care with biologics



Market

Croda

Investment

Traditional Crop Care

\$60bn market - 3% CAGR

Market need: sustainable delivery

- Spray drift reduction
- Low carbon, bio-based
- Biodegradability
- Microplastic-free seed coatings

Biopesticides

\$5bn market – 8% CAGR

Market need: biopesticide delivery

- Microbial delivery
- Next generation RNA interference delivery



Increasing innovation

- Global testing facilities
- Broader range of skills



Product Validation Centre, Brazil

Moving to biopharma: Croda's Patient Health platforms



Market

Patient Health



Speciality excipients



Vaccine adjuvants



Lipid systems

Biologics & small molecule delivery

- 9/10 new drug launches are injectables
- \$200bn monoclonal antibodies market

Vaccines

- Prophylactic vaccine market x2 2019-21
 - \$25bn therapeutic vaccine market

Nucleic acid therapeutics

• \$35bn mRNA market by 2035

Market need: specialist delivery systems for biopharma applications

Croda

c\$0.6bn niche

c\$0.5bn niche, pre-pandemic

Expertise in purification, synthesis, formulation, application & operations

c\$1bn niche, doubling each year

4

INVESTMENT – 'Buy and build' model

Moving to biopharma: pipeline building rapidly









New applications



Speciality excipients

- COVID-19 therapeutics
- Oncology and immunosuppressants
 - Adjacencies, eg cell media



Vaccine adjuvants

- Next-generation adjuvant systems
 - 15 of 24 WHO-listed diseases
 - HIV & Ebola vaccines



Lipid systems

- Influenza vaccines
- Oncology drugs
- Gene editing

Moving to biopharma: executing our 'buy and build' model





Speciality excipients



Vaccine adjuvants



Lipid systems



Organically developed



€72m Biosector acquisition



\$185m (+ up to \$75m) Avanti acquisition

Pennsylvania, USA

- 2x capacity
- £25m investment

Shiga, Japan

- 1.5x capacity
- £15m investment

Frederikssund, Denmark

- 2x capacity
- £6m investment

Alabama, USA

- 2x employees
- 2x capacity
- £35m investment

UK scale up site

£20m investment

40% increase in employees; >£100m capital investment

Buy

Build

Outlook & summary

2022 outlook

- Continued growth
- Robust consumer demand, inflation-recovery and benefit of recent investments
- Lipid systems sales similar to 2021
- Strong profit margins increasing proportion of sales from higher value add solutions

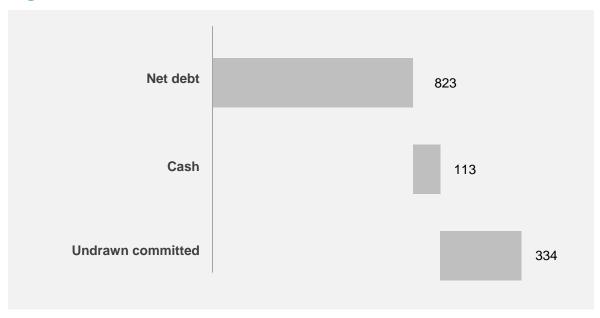
Summary

- 2021 an outstanding year excellent financial & strategic progress
- Performance well ahead of 2019 strong cost recovery
- Transitioning to pure-play Consumer Care & Life Sciences company
- More knowledge intensive focused on faster growth, higher return markets
- Well positioned to deliver more consistent sales growth & even stronger profit margins

Additional information

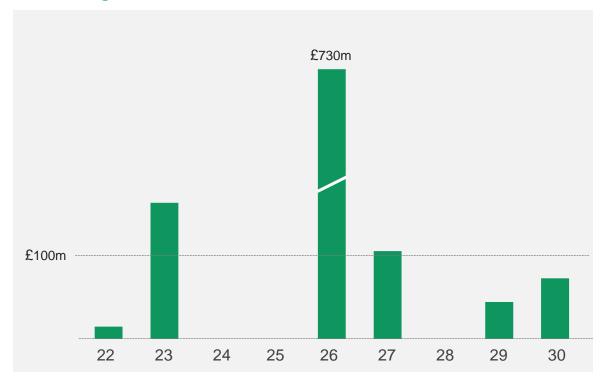
Funding: significant headroom with long maturities

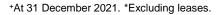
Significant headroom+, £m



Total committed funding: £1,226m

...with long maturities*





IAS19 retirement benefits

£m	31 Dec 2020	31 Dec 2021
Market value of assets	1,536.8	1,340.1
Value of liabilities	(1,569.1)	(1,332.2)
(Deficit) / Surplus pre tax	(32.3)	7.9
Deferred tax	7.0	(2.1)
(Deficit) / Surplus post tax	(25.3)	5.8

Additional financial information

Currency translation

- Adverse profit impact in FY/21; Sterling strengthened against Group's key currencies
- FY/21 average rates:
 - \$1.375 (FY/20: \$1.285)
 - €1.164 (FY/20: €1.125)
- Average annual impact:
 - £1.5m per \$cent pa
 - £1.2m per €cent pa
- US\$ and € represent approximately 75% of currency translation exposure

2022 Investor relations calendar

Consumer Care



- 29 March: Consumer Care seminar London, UK
- 11-12 May: Iberchem visit Murcia, Spain

Life Sciences



October: Health Care seminar – London, UK

CRODA