# Abcam plc

Serving life scientists to achieve their mission, faster

Interim results for the 6- and 12-month periods ended 30 June 2021

13 September 2021

abcam



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# Serving life scientists to achieve their mission, faster

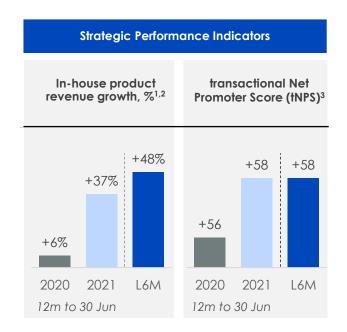


## Agenda

- 2021 Headlines and business review
  Alan Hirzel
- ) CFO financial reviewMichael Baldock
- ) Q&A

#### 2021 Headlines

- Revenue growth acceleration in H2 as lab activity gradually returned and demand for in-house products increased
- Continued focus on supporting teams and customers through the pandemic
- Strategic progress: on track with investment plans that position the company for durable growth going forward; moving from install to realisation
- **US Nasdaq listing** in October 2020
- Acquisition of BioVision announced post periodend for \$340m expected to close in October
- Attractive long-term outlook: growth markets, profitable and cash generative company, providing capital to invest in a sustainable and durable business



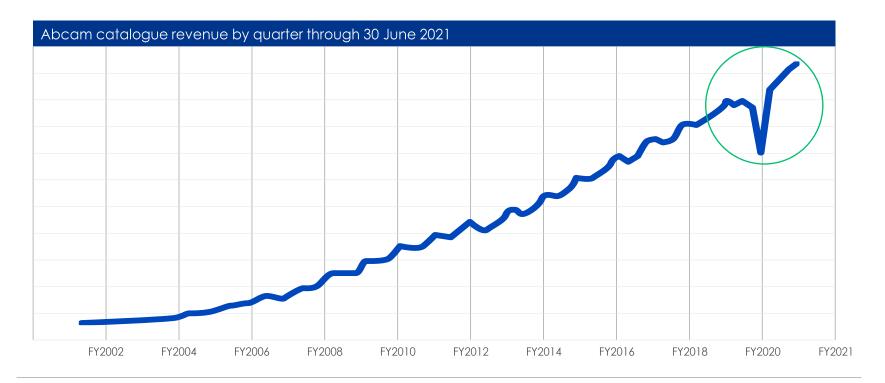




2 Catalogue products only (excludes CP&L)

Rolling 12 months

## As lab activity recovers, quarterly revenue is returning to trend





# 2021 business review



Progress toward our vision

## Increasing influence with customers and partners

- >50,000 journal citations per year
- #1 cited primary antibody for 38% of proteins studied (#1 or 2 in 50%)
- Partnerships shaping proteomic discovery platforms and complimentary diagnostics



#### PRESS RELEASE

Abcam and MEDx extend precision medicine strategic partnership

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Novel COVID-19 Antibody Therapy Candidates Identified by Leading UK Biotech Consortium



OXFORD



Creating sustainable value: Our products

have been FDA approved, or are in trials for clinical and/or diagnostic application through our partners

Download Our Impact 2020 report



#### PRESS RELEASE

Pionyr and Abcam extend partnership to evaluate TREM2-expressing cells in cancer patients

♠ PIONYR abcam

#### PRESS RELEASE

Abcam and Shuwen extend strategic alliance in China to develop companion diagnostics

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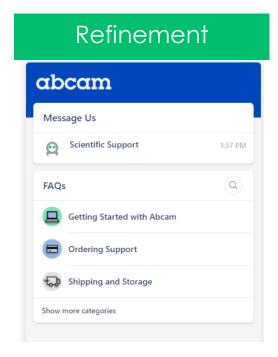
CRUK-funded researchers will now be able to easily access Abcam's antibody development capabilities to support the acceleration of cancer research





## 2019-2024: Moving from installation to outcomes









## Progress made across all goals of our 2024 growth strategy in 2021



Extend leadership in research antibodies



Remove innovation constraints and launch new lines



Be a leading discovery partner for biopharma



Be a leading digital company



Remove scalability constraints and sustain value creation



Selectively pursue acquisitions

Successfully introduce and commercialise next cohort of in-house products to important research area needs

> Further enhance product validation and continue to raise quality standards

Continue to drive successful adoption of new product lines including proteins, cell lines, multiplex and conjugation consistent with multi-year growth plans

Continue to grow the number of viable products, agreements and relationships across 'Abcam Inside' initiatives Establish new webplatform to enable greater personalisation of the digital experience

Successfully deploy next phase of enterprise software

Expand capabilities and use of Al/data analytics

Complete next phase of global footprint plan in US and China

Continue to improve product development times and success rates

Reduce end to end supply chain movements and other sources of waste through greater crosssite collaboration

Design and roll-out next global equity scheme

Continue to carefully evaluate potential opportunities that are aligned with our strategy

Strengthen relationships for future deals

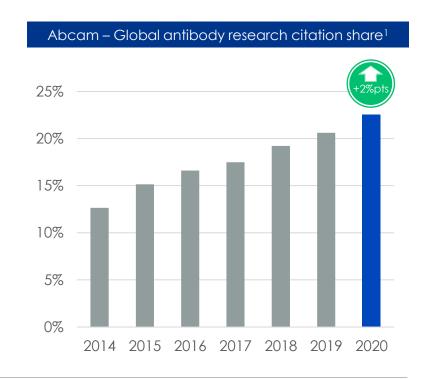




= achieved in year / on track with multi-year plans

## Extending leadership in research abs

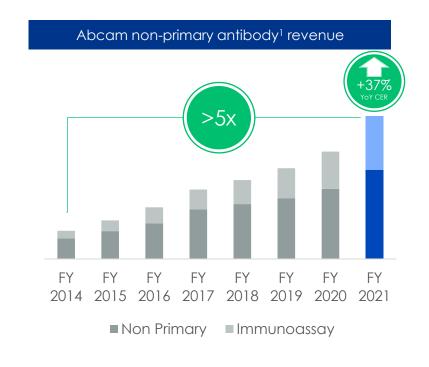
- In-house new product dev. rate +50% YoY
  - >4,000 in-house product introductions
  - Recombinant portfolio >26,000
- Continued progress across quality initiatives delivers record product satisfaction rates
- Partnerships shaping cDx and proteomic discovery platforms





## Expanding into new product adjacencies

- Completed conjugation integrations of Expedeon, BrickBio and MGT
- Developed and launched initial batch of high-quality, bioactive proteins
- Published first group of in-house developed engineered cell lines
- Made further operational and commercial progress with FirePlex®
- Expanded operational capacity with opening of the new facilities





### Expanding and improving our global footprint

- Multi-year upgrades to global footprint continue
- Increasing operational capacity and efficiency
- Improvements to manufacturing infrastructure and supply chain network
- Engineering, technology and system enhancements underway









Spotlight on our people

# Building capabilities and culture

- Recognised as #3 Employer in UK by Glassdoor reviews
- Managed and supported each other through COVID-19 as one team, supporting sustained strong employee engagement
- Launched Diversity & Inclusion approach with ERG's
- Recognised externally across multiple award categories
- Launched Abcampus online training portal
- Continued investment in development with US/APAC trainers













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## Responsibly and sustainably growing our impact



Sustainability Performance Measures	2021	2020	Δ
Customer tNPS (12m rolling)	+58	+56	仓
In-house revenue as % of total catalogue revenue	54%	47%	仓
Product satisfaction rate (12m rolling)	98.9%	98.7%	仓
Employee tNPS	Comir	ng Spring 2022	
Days lost to Health & Safety incidents	4	2	仓
No. of antibodies validated for use on third-party platforms	843	459	仓



Days lost to Health & Satety incidents	4	2	矿
No. of antibodies validated for use on third-party platforms or in Dx	843	459	Û
3rd party suppliers signed up to Abcam's Code of Conduct	100%	98%	仓
Carbon intensity (SECR 1,2,3) TCO2e/£m	TBC	21.2	
Waste to landfill, Tonnes	TBC	77.5	

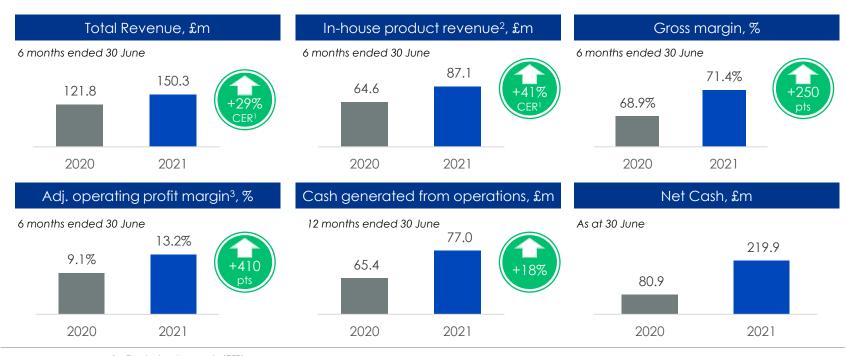
## CFO review

## Michael Baldock





# Growth accelerated across all product categories and geographic areas in H2



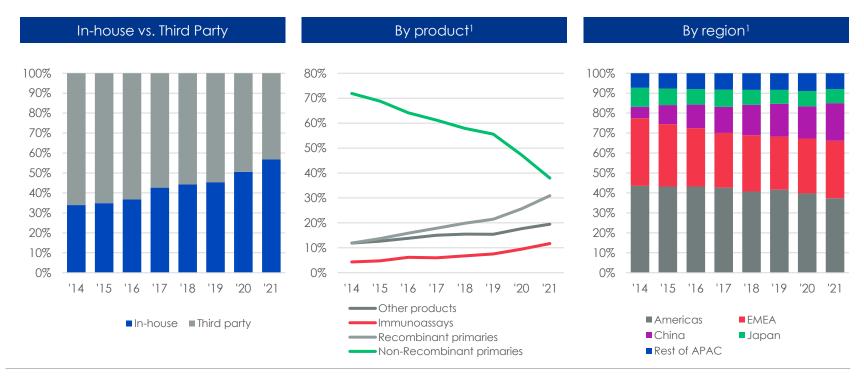


<sup>1.</sup> Constant exchange rate (CER)

<sup>2.</sup> Includes CP&L revenue

<sup>3.</sup> Adjusted figures exclude system and process improvement costs, acquisition costs, integration and reorganisation costs, amortisation of acquisition related intangible assets, the tax effect of adjusting items and certain individually significant tax items. Such excluded items are described as "adjusting items"

## Revenue profile continues to diversify and strengthen





#### **CFO Review**

# Powered by our in-house innovation, that evolution sets Abcam up to pursue several major organic growth opportunities





<sup>1)</sup> Includes proteins, peptides, cell lines, lysates and sample prep and detection kits and products

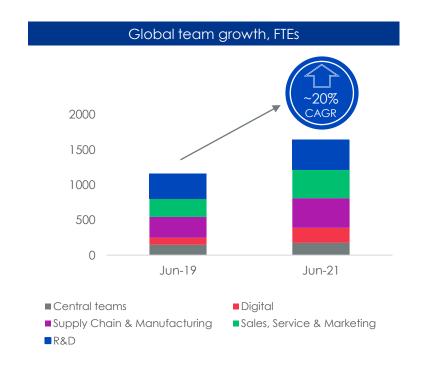
<sup>2)</sup> Catalogue sales growth

<sup>4) 6</sup> months to 30 June 2021. Note certain revenues applicable to more than one growth opportunity

<sup>5)</sup> FY16-FY21 (12 months to 30 June) - arowth rates calculated at reported rates in GBP

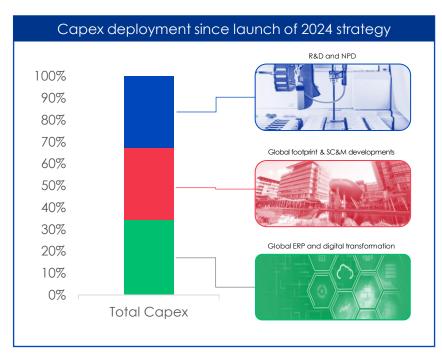
### Global team and capability expansion to support growth plans

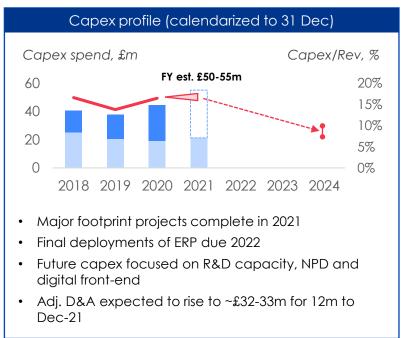
- ~500 employees joined since Jun-19, with main areas of growth R&D, supply chain and manufacturing and sales and service
- Pace of hiring slowing
  - Expect to add ~150 people in Cal-21 (350 added in 2020)
- Future investment focused on further R&D and manufacturing development





### We are prioritising investment in the near term, to maximise returns





## Supplementing our growth strategy with acquisitions

- Acquisition of BioVision announced on 2 August
  - Expected to complete in October
  - 12m to Dec-20 financials
     \$33.8m rev / \$12.6m
     operating profit
  - Abcam represents ~25% of sales
  - \$5m of non-recurring COVID sales
- Expedeon integration now complete
- Continue to selectively pursue high quality companies and portfolios





#### **CFO Review**

#### Outlook and Guidance to Dec-211

#### Revenue

- Global lab activity continues to recover though uncertainty remains
- Trading performance YTD in line with the Board's expectations; mid-teens YoY CER revenue growth in July and August
- FX headwind to revenue growth of approx. 6% in 6m to 31-Dec-21 at current rates<sup>3</sup>

#### Costs and expenses

- Adjusted D&A of approx. £17-18m expected in 6m to 30-Dec-21, reflecting ERP deployments and investment in global footprint
- Ex. D&A, adjusted costs for the 6m ending 31-Dec-21 expected to grow MSD-HSD
- Expect to provide Cal-2022 outlook in March 2022





Source: Abcam customer surveys

Based on average exchange rates to GBP from 1 July - 10 September 2021 as follows: USD: 1.38; EUR: 1.17, RMB: 8.93, JPY 151.9

#### Durable mission and financial value creation

- Clear purpose and vision, with a talented team and strong culture
- Achieving growth across all product categories and geographic areas of the business
- Investments are enabling the business to sustain growth and achieve the long-term targets we have set for ourselves
- Remain committed to generating revenue of £425 500m in Cal-2024
- Investment is expected to moderate from recent levels as we pass peak for 2019-2024 strategy implementation
- Retain continuing appetite to invest in growing Abcam sustainably for the long term







Supplementary information

i. Product Cohort Data and FX splits

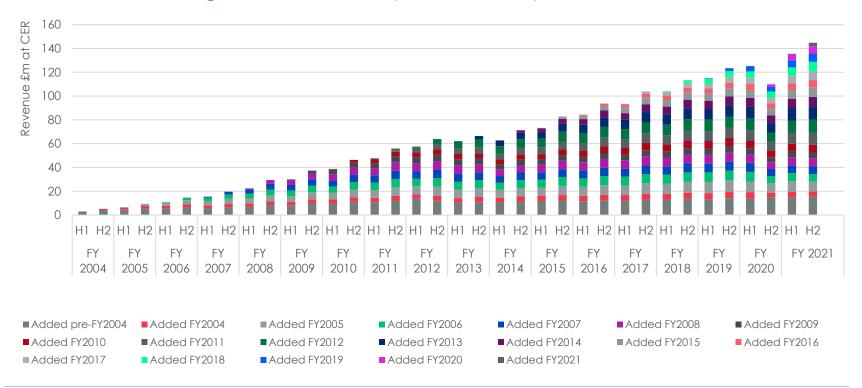
#### Additional information

### Pro-forma P&L for the 12 months ended 31 December 2020

Adjusted Results <sup>1</sup> , £m	12 months ended 2020	H1 2021 (6 months ended 30 June 2021)
Revenue	269.3	150.2
Gross Profit	188.5	107.2
Operating costs excl. non-cash costs <sup>2</sup>	(117.4)	(66.0)
Depreciation and Amortisation	(22.4)	(15.1)
Share based payments	(11.6)	(6.3)
Total operating costs	(151.4)	(87.4)
Operating profit	37.1	19.8
Net finance Income / (expense)	(3.2)	(1.1)
Profit before tax	33.9	18.7
Tax	(6.6)	(7.8)
Profit after tax	27.3	10.9
Earnings per share		
Basic	12.7	4.8
Diluted	12.6	4.8

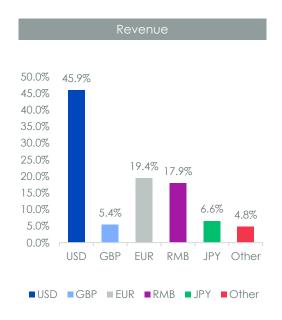


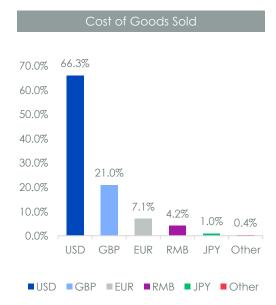
## Cohort catalogue revenue by financial year

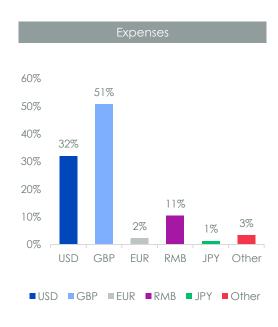




## Breakdown by currency: 12m to 30 June 2021









ii. IFRS Reconciliations

#### Additional Information

## Adjusted Operating Profit Reconciliation

	Twelve months ended June 2021	Twelve months ended June 2020	Six months ended June 2021 £m	Six months ended June 2020 £m
Profit / (Loss) for the year	16.2	12.5	2.9	(13.6)
Tax charge / (credit)	9.2	(4.1)	6.3	(4.0)
Finance Income	(0.4)	(0.7)	(0.2)	(0.2)
Finance costs	3.2	2.8	1.3	1.7
System and process improvements costs <sup>(a)</sup>	3.8	4.3	2.0	2.2
Integration and reorganisation costs <sup>(b)</sup>	4.4	2.1	2.5	2.1
Acquisition costs <sup>(c)</sup>	1.0	4.1	1.0	2.8
Impairment of intangible assets <sup>(d)</sup>	-	14.9	-	14.9
Amortisation of acquisition intangibles <sup>(e)</sup>	8.4	8.6	4.0	5.2
Adjusted Operating Profit (f)	45.8	44.5	19.8	11.1
Adjusting items:				
Systems and process improvement costs (ERP)	(3.8)	(4.3)	(2.0)	(2.2)
Integration and reorganisation costs	(4.4)	(2.1)	(2.5)	(2.1)
Acquisition related costs	(1.0)	(4.1)	(1.0)	(2.8)
Impairment of intangible assets	-	(14.9)	-	(14.9)
Amortisation of acquisition intangibles	(8.4)	(8.6)	(4.0)	(5.2)
Reported Operating Profit / (Loss)	28.2	10.5	10.3	(16.1)

- a) Comprises costs of the ERP implementation which do not qualify for capitalisation. Such costs are included within selling, general and administrative expenses.
- b) Twelve and six months ended 30 June 2021: Integration and reorganisation costs largely relate to the reorganisation and property related costs in respect of the alignment of the Group's operating structure and geographic footprint to its strategic goals, as well as some costs associated with the secondary listing on Nasdaq. Year and six months ended 30 June 2020: Integration and reorganisation costs relate partly to the integration of Expedeon (comprising mainly retention and severance costs as well as employee backfill costs for those involved in the integration). These costs are included in selling, general and administrative expenses.
- c) Comprises legal and other professional fees associated with the acquisition of the Expedeon business (for the year and six months ended 30 June 2020) and the proposed acquisition of BioVision Inc. Such costs are included within selling, general and administrative expense.
- d) Comprises the full impairment of the acquisition intangible in respect of AxioMx in Vitro monoclonal antibody production technology (AxioMx acquired technology) and subsequent post acquisition expenditure capitalised. This arose following an appraisal of the ability to utilise at scale this technology whereby although technical feasibility remained valid, the challenges to realise material commercial returns resulted in the conclusion not to pursue further active development and substantive utilisation of this technology. The impairment charge is included within research and development expenses.
- e) For the twelve month period to 30 June 2021, £6.2m (2020: £6.0m) of amortisation of acquisition intangibles is included in research and development expenses, with the remaining £2.2m (2020: £2.6m) included in selling, general and administrative expenses. For the six month period to 30 June 2021, £3.0m (2020: £4.2m) of amortisation is included in research and development expenses, with the remaining £1.0m (2020: £1.0m) included in selling, general and administrative expenses.



#### Additional Information

### Free Cash Flow Reconciliation

	Twelve months ended June 2021 £m	Twelve months ended June 2020 £m
Net cash inflow from operating activities	71.9	63.0
Purchase of property, plant and equipment	(31.5)	(12.7)
Purchase of intangible assets	(25.7)	(23.0)
Transfer of cash from / (to) escrow in respect of future capital expenditure	0.4	(0.6)
Reimbursement of leasehold improvement costs	10.7	-
Principal and interest in respect of lease obligations	(9.7)	(7.7)
Free Cash Flow (a)	16.1	19.0



a) Free Cash Flow comprises net cash inflow from operating activities less net capital expenditure, transfer of cash from/(to) escrow in respect of future capital expenditure and the principal and interest elements of lease obligations. Free Cash Flow is included in this presentation because it is a key metric used internally to assess our liquidity. Free Cash Flow is not an IFRS measure of our financial performance and should not be considered as an alternative to net cash inflow from operations as a measure of liquidity, or as an alternative to any other performance measure derived in accordance with IFRS.

iii. American Depositary Receipt (ADR) Information

### American Depositary Receipt (ADR) Programme

- · Abcam offers investors the opportunity to invest through its American Depository Receipt (ADR) programme
- Abcam's ADRs are listed on Nasdaq:

ADR Symbol	ABCM <sup>1</sup>
CUSIP	000380204
Ratio	1:1
DR ISIN	US0003802040
Underlying ISIN	GB00B6774699
Depository bank	Citi

- Note: Due to Abcam's AIM listing, Stamp Duty Reserve Tax (SDRT) is not payable on the conversion of Ordinary Shares to ADRs
- For questions about creating Abcam ADRs, please contact Citi:

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