



***Volex***

## FY2023 HI RESULTS

6 months ended

2 October 2022

NAT ROTHSCHILD  
Executive Chairman

JON BOADEN  
Chief Financial Officer

9 November 2022



# Robust and resilient business, delivering profitable growth

## Strong organic growth

- Group revenue up 22.1% year-on-year, 14.3% constant-currency organic growth
- Underlying operating profit up 17.6% to \$32.1m, at margin of 9.0%
- Interim dividend increased by 8.3% to 1.3 pence per share

## Momentum in attractive markets

- Electric Vehicles revenue up by 52.5% to \$69.1m
- Medical revenues up by 12.0% and Industrial revenues up by 9.3% organically
- Developing a range of active data centre cables

## Attractive return on investments

- Investments are delivering additional capabilities to support growth plans
- Integration programme making good progress
- Actively managing a number of interesting acquisition opportunities

## Five year plan comfortably on track

# Deploying our design expertise in attractive markets with structural growth

3

## Electric Vehicles

### Growth drivers

Adoption of EV technology  
Out of home charging market

### Design and Innovation

Industry leading design team  
Solutions for all major markets  
Comprehensive product set

## Consumer Electricals

### Growth drivers

Enhanced technology  
“Smart” appliances  
Urbanisation

### Design and Innovation

Vertically integrated  
Optimised product suite  
Global capability

## Medical

### Growth drivers

Patient demand  
Advances in MedTech

### Design and Innovation

Design partnerships  
Latest manufacturing processes  
Experts in quality assurance

## Complex Industrial Technology

### Growth drivers

Factory automation  
Adoption of cloud technology

### Design and Innovation

State of the art PCBA capability  
Developing latest high speed cables



# FINANCIAL REVIEW

---



# Diverse and resilient business with defensive characteristics

Revenue

**\$357.5m**

+22.1%

HI FY2022: \$292.7m

Underlying  
operating profit

**\$32.1m**

+17.6%

HI FY2022: \$27.3m

Underlying  
operating margin

**9.0%**

-30bps

HI FY2022: 9.3%

Organic revenue  
growth

**14.3%**

On a constant currency basis

Profit before tax

**\$21.5m**

+10.8%

HI FY2022: \$19.4m

Interim dividend  
per share

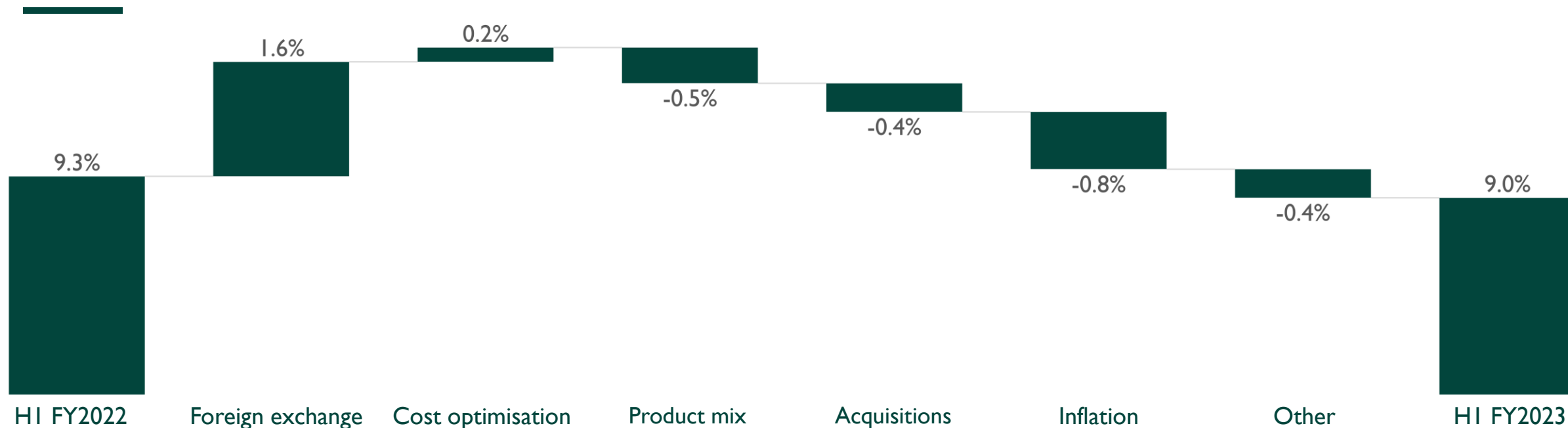
**1.3 pence**

+8.3%

HI FY2022: 1.2 pence

# Underlying operating margin maintained

6



- With sales in USD and operating costs in a mix of local currencies, there is an FX gain due to the strong dollar
- Savings are generated through continuous improvement activities
- There is an impact on margins due to the evolving product mix
- The acquisition of InYantra, a high volume PCB assembler, slightly blends down margins
- There is an impact of inflation in the period, with the intention that increased costs are offset through efficiency savings or passed through to customers in due course

# Delivering excellent return on investment

## Investment for growth

We are investing in expanding our capabilities and capacity to meet customer requirements and 90% of capex approved this year will deliver growth

For the growth projects, the average cash payback is 20 months and most projects pay back within two years of implementation

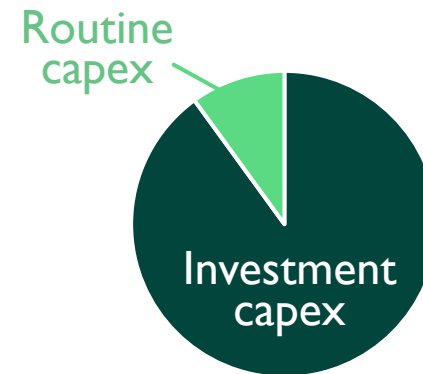
This contributes to a 20.2% Return on Capital Employed for H1 FY2023

## Acquisitions

Our acquisitions generate excellent returns on investment and we have acquired 11 businesses for total consideration of \$210 million

Targeted integration approach that prioritises sales synergies and operational efficiencies to accelerate returns

The businesses we acquired in FY2019 have already achieved cash payback



20.2%  
ROCE

22.4%  
ROI

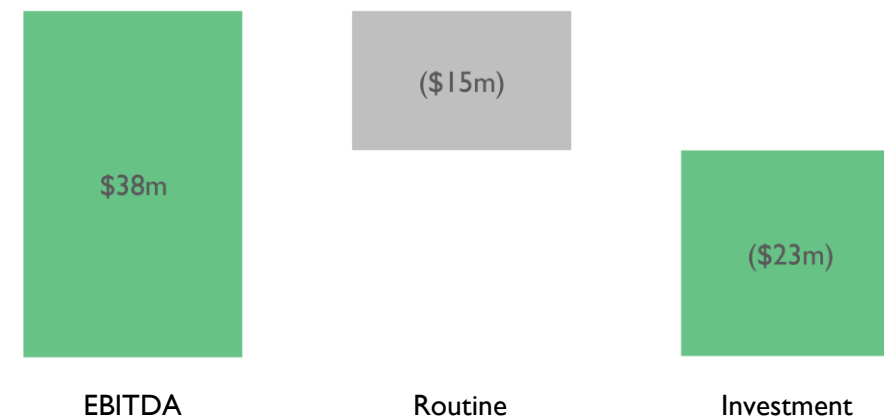
Return on investment is last 12 months operating profit over total acquisition consideration. Excludes acquisitions made in last 24 months and Ta Hsing (acquired for vertical integration)

# Group Cash Flow

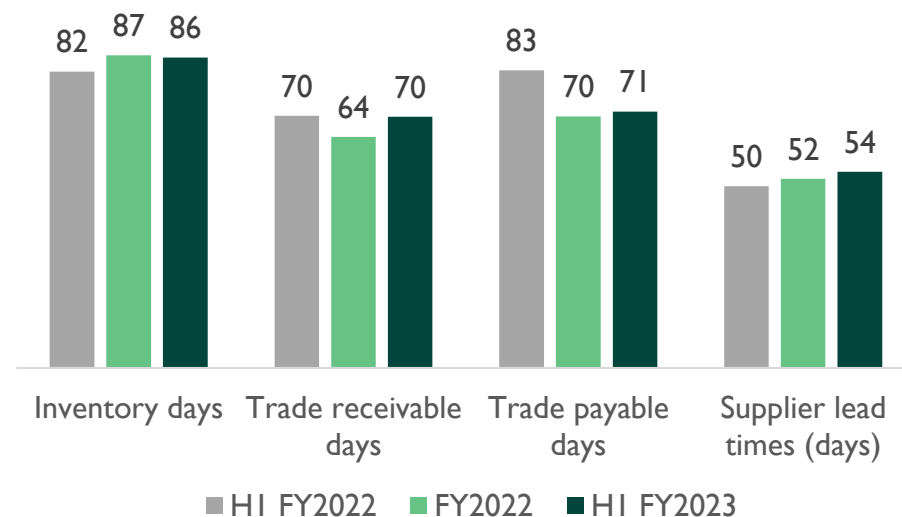
\$m	Routine	Investment	HI FY23	HI FY22
<b>Underlying EBITDA</b>	<b>38.1</b>	<b>-</b>	<b>38.1</b>	<b>31.8</b>
Net capital expenditure	(1.0)	(9.0)	(10.0)	(4.9)
Underlying working capital	(7.5)	(13.7)	(21.2)	(19.2)
Net interest and tax	(5.9)	-	(5.9)	(3.9)
Other including pension	(0.9)	-	(0.9)	(0.8)
<b>Underlying Free Cash Flow</b>	<b>22.8</b>	<b>(22.7)</b>	<b>0.1</b>	<b>3.0</b>
Acquisitions			(7.5)	(10.8)
New finance leases			(5.7)	-
Dividends			(3.3)	(4.7)
Share purchases			(3.5)	(2.0)
Other			(4.2)	0.2
<b>Movement in net debt (excl. operating leases)</b>			<b>(24.1)</b>	<b>(14.3)</b>

- Significant investment in growth through capital investment with an average 20 month payback and additional working capital to meet customer demand
- Net debt excluding operating leases is \$98.8m with committed facilities of \$200m plus \$100m accordion, in place until Feb 2027
- Net debt (excl. operating leases) : EBITDA ratio is 1.4x compared to 1.1x at year end
- \$50 million of term debt now at a fixed interest rate following an interest rate swap taken out in during HI FY2023

## Routine and investment free cash flows

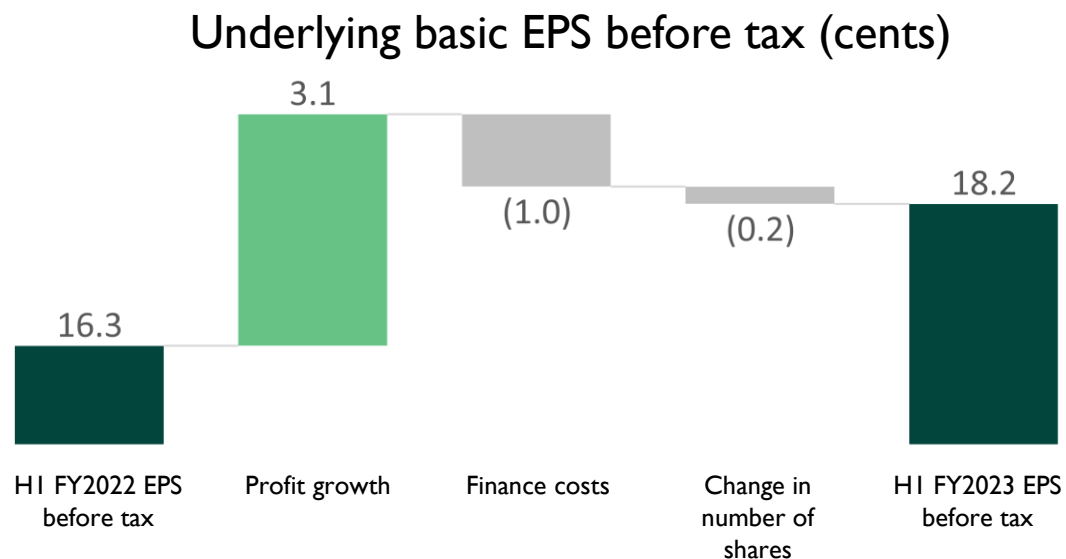


## Working capital management





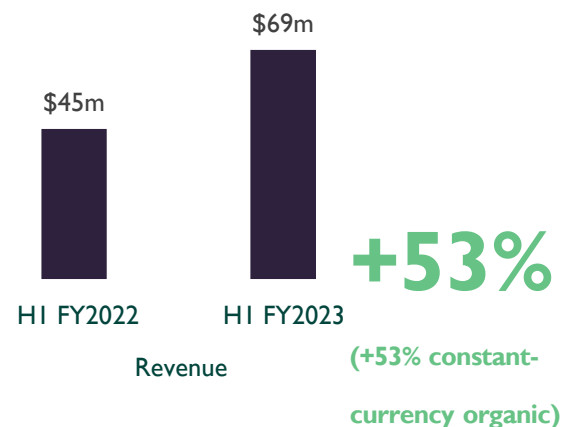
# Earnings per share



EPS (cents per share)	Before tax	Change in tax rates	Tax on FX rate changes	Other tax	After tax
<b>H1 FY23</b>	<b>18.2</b>	<b>-</b>	<b>(0.6)</b>	<b>3.2</b>	<b>14.4</b>
H1 FY22	16.3	0.8	(0.1)	3.2	13.8
Movement	1.9	(0.8)	(0.5)	-	0.6

- Underlying basic EPS before tax improved by 11.7% due to the profit growth, offset by higher finance costs associated with the debt drawn to fund the acquisitions made in the second half of last year
- Tax significantly lower in H1 FY2022 due to changes in the UK tax rate
- The effective tax rate has also increased during the period largely due to FX rate changes

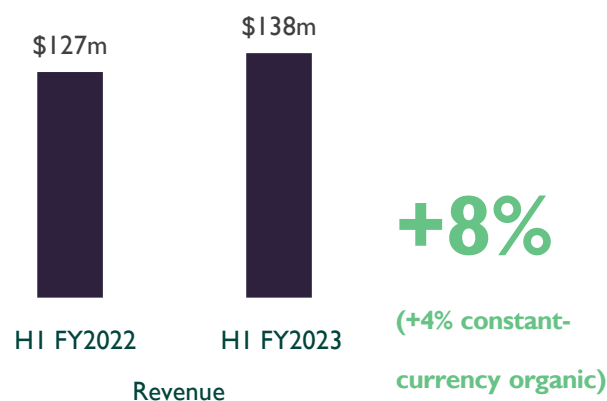
# Electric Vehicles revenue growing strongly



- Strong momentum continued in Electric Vehicles responding to increasing demand for EVs
- Our customer base has diversified and we have successfully developed our range of products
- Providing solutions to support faster modes of charging in a domestic context and out of the home



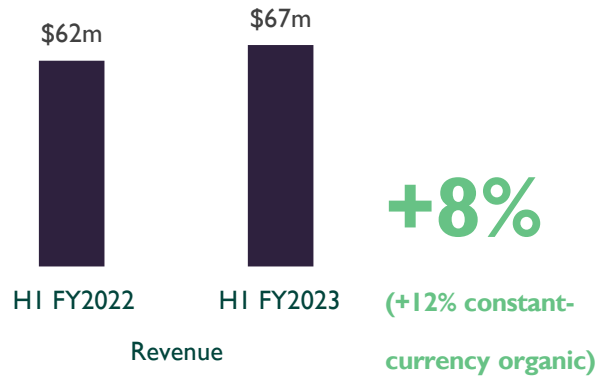
# New project wins in Consumer Electricals



- Continued new customer project wins increase our market share are expected to broadly offset any demand changes due to a softening in consumer appetite
- We continue to optimise our manufacturing capabilities with vertical integration
- Lower copper prices expected to be passed through in the second half



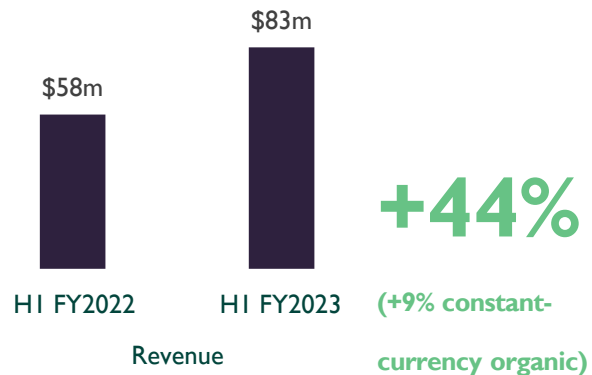
# Medical revenues strong as supply chain challenges improve



- Strong revenue from Medical customers as supply chain challenges begin improving
- Our major customers are reporting significant increases in order books
- Momentum expected to be sustained over the medium term with near-shoring benefit



# Complex Industrial Technology showing strong growth



- Demand increasing for core industrial business reflecting improving supply chain
- Data centre volumes flat with industry-wide delays to 400Gbs network equipment limiting demand
- Next-generation data centre products have been qualified with key customers



# STRATEGY AND OPERATIONS

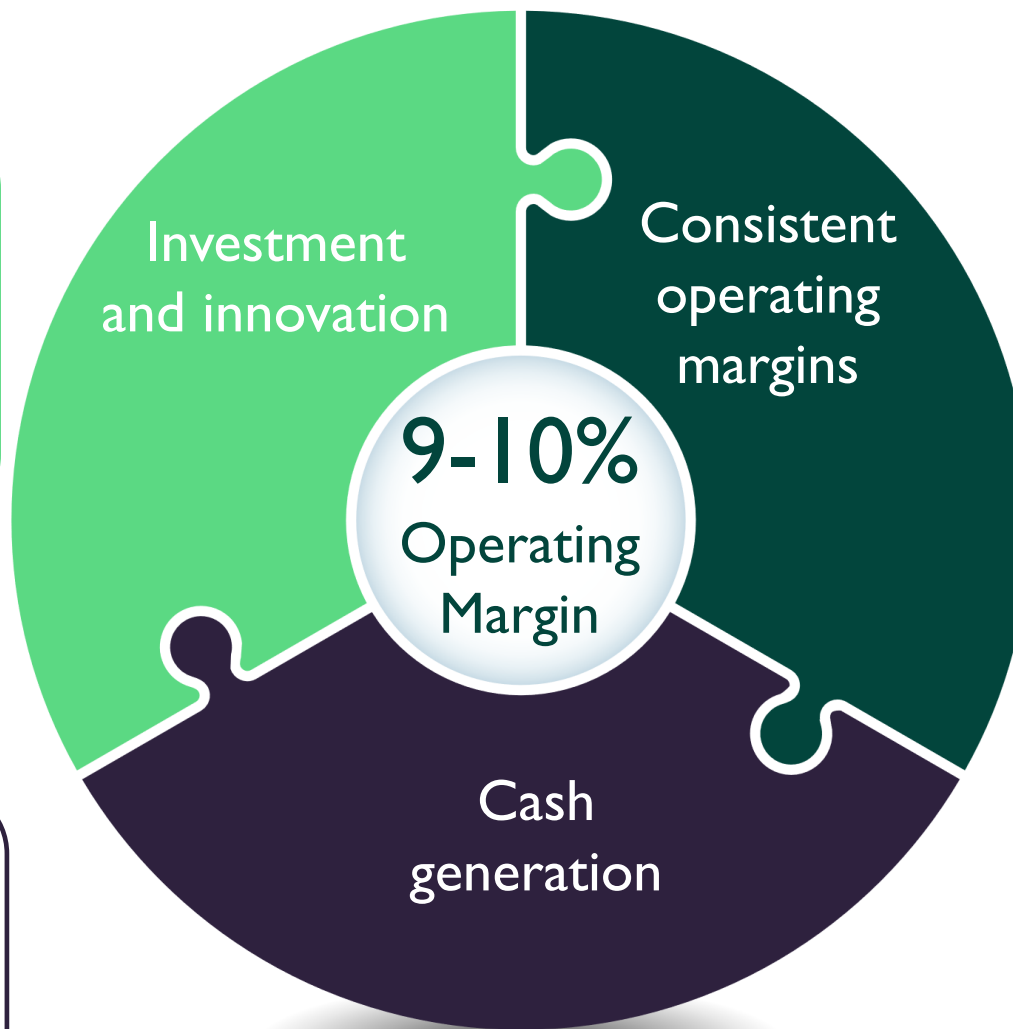
---





# Delivering a high-performance business through investment and innovation

- Majority of capex investments deliver cash pay back within two years
- Investment in innovation results in incremental customer projects



- Margins have been in the range of 9-10% since FY2020
- Margins maintained despite significant inflation
- Higher input costs passed through to customers

- Cash is being reinvested in the business to deliver growth
- This is driving expansion in attractive markets that maintain robust margins

# RDS is an excellent complementary addition to our UK operations



Acquired Oct 2022  
Based in Westerham, UK  
Initial consideration £5.4m  
Potential earnout £2.9m  
Maximum consideration £8.3m  
FY22 Revenue £9.5m  
FY22 EBITDA £1.0m  
Current EBITDA multiple: 5.4x

- Specialist distributor and value added reselling of display and embedded solutions
- Retains c. 200 active clients worldwide, 85% provide ongoing, repeat business
- Diverse vertical markets; including medical, industrial and specialist audio



Acquired Dec 2018  
Based in Basingstoke, UK  
Total consideration £14.3m  
FY22 Revenue £19.4m  
FY22 EBITDA £3.5m  
Current EBITDA multiple: 4.1x

- Manufacturer of customised electronic solutions including cable assemblies, displays and connectors
- Serving global blue-chip customers
- Proven and experienced leadership team

- Combined business has complementary product offering
- Significant cross selling opportunities
- Potential synergies in IT, freight, suppliers, warehousing
- Offers a more complete customer solution
- US presence of RDS presents further global opportunities
- IoT knowhow



RDS is a strong strategic fit with GTK enhancing sales reach, product set, design technology and enhancing diversity

# Encouraging start to five year plan

Sector	5 year expected market growth	H1 FY2023 organic growth
Electric Vehicles	19%	53%
Consumer Electricals	4%	4%
Medical	5%	12%
Complex Industrial Technology	10%	9%

## 5 year plan: FY2023 – FY2027

Revenue

\$1,200m

By end of FY2027

Underlying  
operating margin

9-10%

Revenue from  
acquisitions

\$200m

# SUMMARY AND OUTLOOK

---





# Summary

---

Strong financial results with robust organic growth and operating margins

Very encouraging early progress against five year growth plan

Attractive return on investment supports growth plan

# Outlook

---

Continuing to effectively manage the inflationary environment

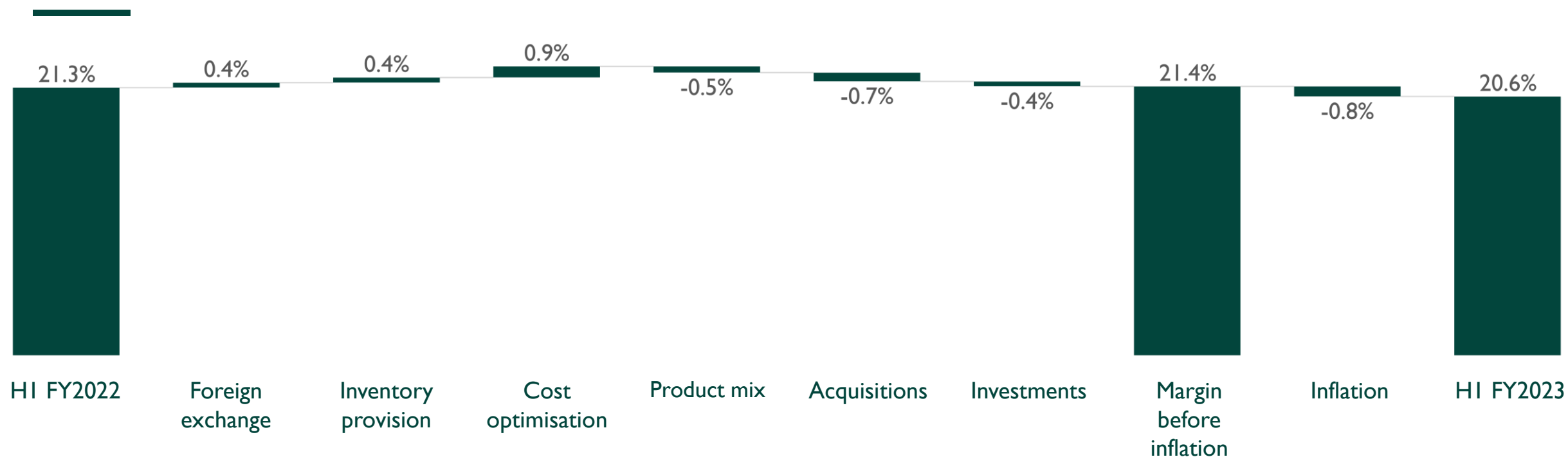
Structural long-term growth drivers remain in place

Confident in delivering full year market expectations

# APPENDICES

---

# Gross margin movements and inflation effect

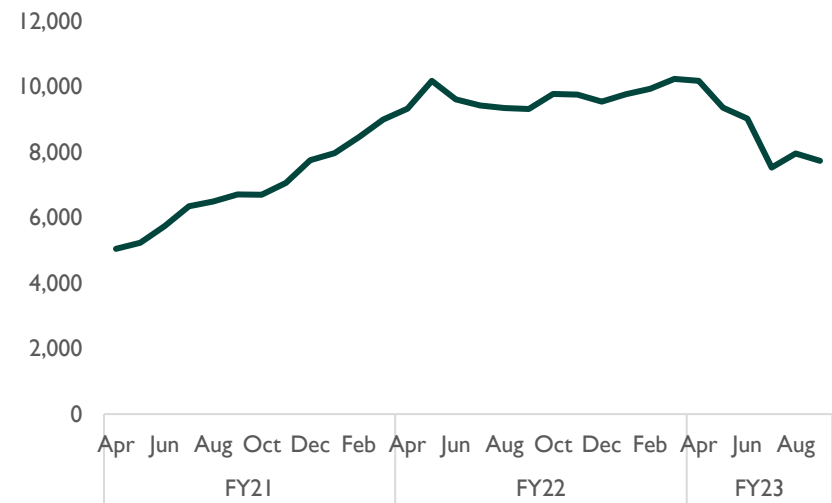


## Dealing successfully with inflation

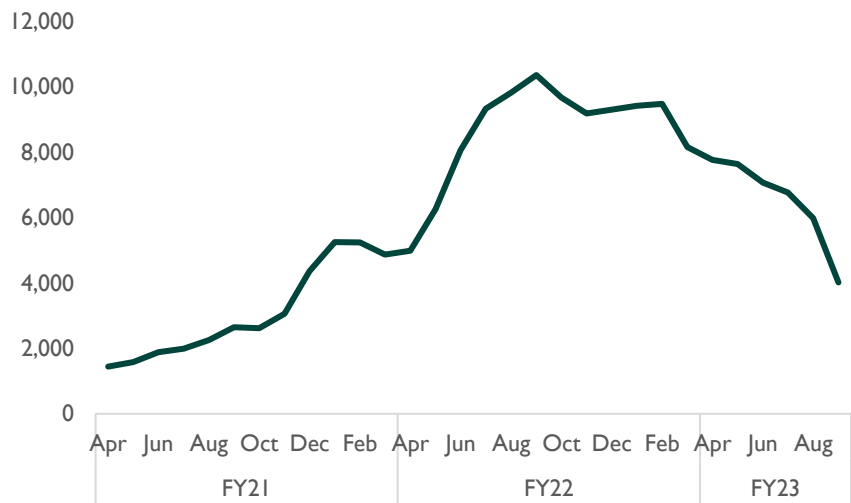
- We pass on higher raw material costs to our customers through regular repricing
- Started to see some commodity price deflation (e.g. copper, PVC resin and freight)
- Labour inflation relatively modest due to location of our manufacturing facilities
- As part of our integration activities, we share knowledge and expertise to improve efficiency and reduce costs

# Continued confidence in mitigating inflationary pressures

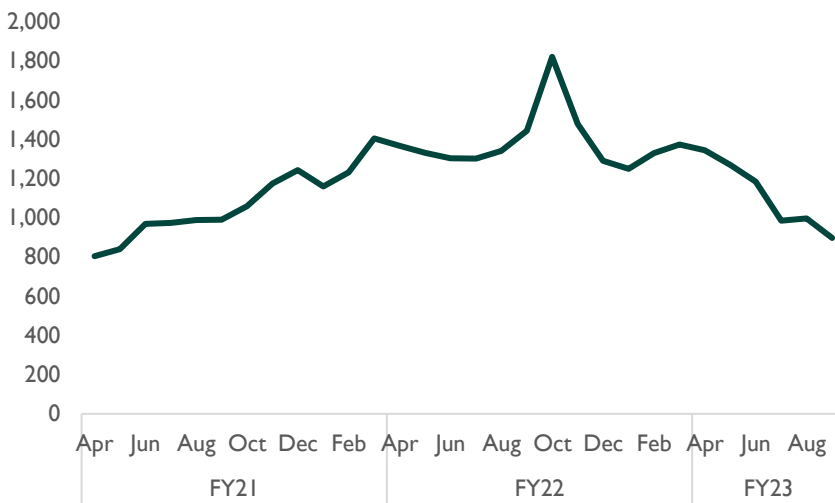
Copper LME Prices (\$ per tonne)



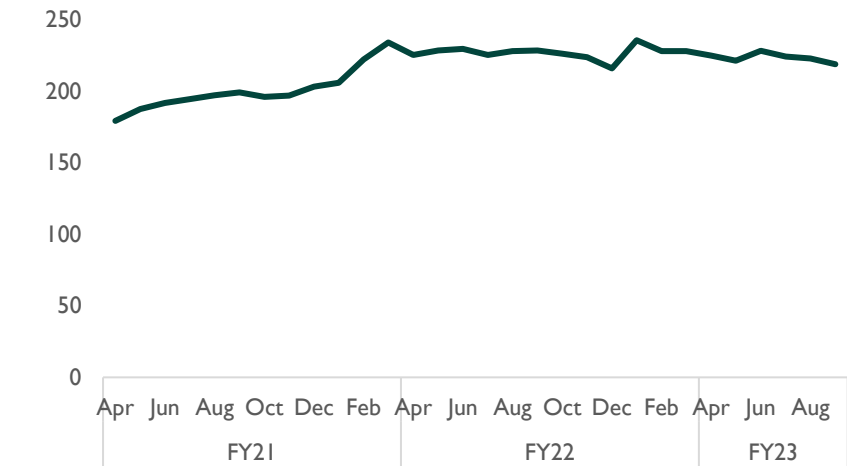
Freight costs (\$ per 40ft container)



PVC Resin (\$ per tonne)



Weighted average monthly minimum wage



## Expertise and history of responsive pricing

- Contractual copper price pass-through mechanism (Q-I basis) operated effectively and will lead to price deflation in H2
- Efficient cost control and productivity improvements
- Deep customer relationships facilitating productive negotiations



# Balance sheet

\$m	HI FY2023	HI FY2022
Goodwill and intangible assets	116.5	99.7
Property, plant and equipment	68.6	50.0
Investments	2.2	1.0
Inventories	127.0	96.9
Trade and other receivables	158.4	126.8
Trade and other payables	-155.7	-140.5
Pensions and provisions	-3.8	-6.0
Taxation (net)	4.6	8.6
Operating lease liabilities	-18.2	-17.7
Net debt excluding operating lease liabilities	-98.8	-22.3
<b>Net assets</b>	<b>200.9</b>	<b>196.3</b>

