

2018 FULL YEAR RESULTS

Malcolm Bunday – Managing Director and CEO
Richard Betts – Chief Financial Officer

15 August 2018

Pact Group Holdings Ltd
ABN: 55 145 989 644



IMPORTANT INFORMATION

This Presentation contains the summary information about the current activities of Pact Group Holdings Ltd (Pact) and its subsidiaries (Pact Group). It should be read in conjunction with Pact's other periodic and continuous disclosure announcements lodged with the Australian Securities Exchange (ASX), including the Full Year Consolidated Financial Report and associated Media Release released today, which are available at www.asx.com.au.

No member of the Pact Group gives any warranties in relation to the statements or information contained in this Presentation. The information contained in this Presentation is of a general nature and has been prepared by Pact in good faith and with due care but no representation or warranty, express or implied, is provided in relation to the accuracy or completeness of the information.

This Presentation is for information purposes only and is not a prospectus, product disclosure statement or other disclosure or offering document under Australian or any other law. This Presentation does not constitute an offer, invitation or recommendation to subscribe for or purchase any security and neither this Presentation nor anything contained in it shall form the basis of any contract or commitment.

This Presentation is not a recommendation to acquire Pact shares. The information provided in this Presentation is not financial product advice and has been prepared without taking into account any recipient's investment objectives, financial circumstances or particular needs, and should not be considered to be comprehensive or to comprise all the information which a recipient may require in order to make an investment decision regarding Pact shares.

Neither Pact nor any other person warrants or guarantees the future performance of Pact shares nor any return on any investment made in Pact shares. This Presentation may contain certain 'forward-looking statements'. The words 'anticipate', 'believe', 'expect', 'project', 'forecast', 'estimate', 'likely', 'intend', 'should', 'could', 'may', 'target', 'plan' and other similar expressions are intended to identify forward-looking statements. Indications of, and guidance on, financial position and performance are also forward-looking statements.

Any forecasts or other forward-looking statements contained in this Presentation are subject to known and unknown risks and uncertainties and may involve significant elements of subjective judgement and assumptions as to future events which may or may not be correct. Such forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors, many of which are beyond the control of Pact and they may cause actual results to differ materially from those expressed or implied in such statements. There can be no assurance that actual outcomes will not differ materially from these statements. You are cautioned not to place undue reliance on forward-looking statements. Except as required by law or regulation (including the ASX Listing Rules), Pact undertakes no obligation to update these forward-looking statements.

Past performance information given in this Presentation is given for illustrative purposes only and should not be relied upon as (and is not) an indication of future performance.

All dollar values are in Australian dollars (A\$) unless otherwise stated.

Non IFRS Financial Information

This presentation uses Non-IFRS financial information including EBITDA, EBIT, NPAT, operating cashflow, capex, free cashflow, operating cashflow conversion, gearing, interest cover, net interest expense and net debt. These measures are Non-IFRS key financial performance measures used by Pact, the investment community and Pact's Australian peers with similar business portfolios. Pact uses these measures for its internal management reporting as it better reflects what Pact considers to be its underlying performance.

EBIT before significant items is used to measure segment performance and has been extracted from the Segment Information disclosed in the Full Year Consolidated Financial Report.

All Non-IFRS information has not been subject to audit by the Company's external auditor. Refer to Page 22 for the reconciliation of EBITDA and EBIT before significant items. Refer to Page 23 for the reconciliation of operating cashflows. Refer to page 25 for definitions of non-IFRS financial measures.

FULL YEAR PERFORMANCE



FY2018 RESULTS OVERVIEW

Financial Results

Sales revenue of \$1.7B up 13% (pcp: \$1.5B)

EBITDA¹ of \$237M up 2% (pcp \$233M)

EBIT¹ of \$165M down 3% (pcp: \$169M)

NPAT¹ of \$95M down 5% (pcp: \$100M)

Statutory NPAT of \$74M down 18% (pcp: \$90M)

¹ Before significant items

Dividends

Final dividend of 11.5 cps

Total dividends of 23.0 cps in line with prior



- Significant EBITDA impact of \$13M from higher input costs
 - Delay in recovering significantly higher raw material input costs
 - Significant increase in Australian energy costs only partially recovered in the market
- Strong revenue and earnings growth from strategic initiatives, in line with expectations
 - Australian crate pooling business fully commissioned
 - Integration of the Asia Acquisition progressing to schedule
- Stable underlying volume supported by portfolio diversity
 - Underlying growth delivered in contract manufacturing, sustainability and infrastructure sectors
 - Lower materials handling and rigid packaging volumes
- Strong focus on efficiency and operational effectiveness
 - Transformation of the Australian rigid packaging network commenced
 - Efficiency benefits from operational excellence programs delivered
- Continued strong cash generation and robust balance sheet maintained
- TIC acquisition announced, providing further growth in pooling solutions

INPUT COST HEADWINDS

EBITDA in the period was adversely impacted by \$13 million from higher input costs. This included \$6 million from delays in recovering raw material input costs and \$7 million from unrecovered Australian energy costs

• RAW MATERIAL INPUT COSTS

- \$6 million EBITDA impact from time lags in recovering input price movements, particularly resin
- Time lag impact will be recovered in future periods
- Impact exacerbated by a weaker AUD late in the period

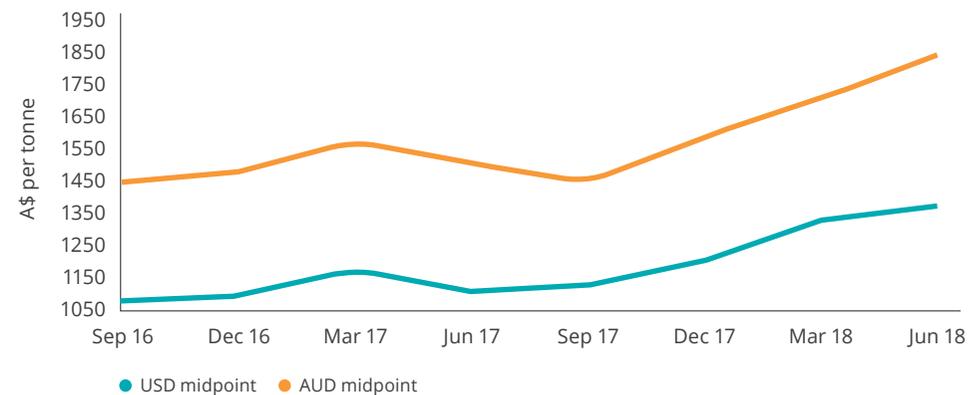
Managing raw material price movements

- The Group has disciplined pricing mechanisms which pass through raw material price movements in the market
- A\$100/t movement in resin prices results in a monthly cost change of approximately \$1.5 million²
- The average lag³ in passing through costs in pricing is approximately 3 months

• AUSTRALIAN ENERGY COSTS

- \$10 million cost increase (representing a 40% increase in prices) in H218
- \$3 million recovered in the market
- Similar earnings impact is expected in H119

Volume weighted resin pricing trend¹



FOCUSED ON ZERO HARM

TOWARDS ZERO HARM

	FY 2017	FY 2018
Lost time injury frequency rate	5.8	5.5



Improved safety outcomes driven through the operational excellence programs and ongoing cultural change initiatives



FINANCIAL RESULTS SUMMARY

\$A millions	FY 2018	FY 2017	Movement
Sales revenue	1,674	1,475	13%
EBITDA	237	233	2%
<i>EBITDA margin</i>	<i>14.2%</i>	<i>15.8%</i>	
EBIT	165	169	(3%)
<i>EBIT margin</i>	<i>9.8%</i>	<i>11.5%</i>	
NPAT	95	100	(5%)
Statutory NPAT	74	90	(18%)
Operating cashflow	223	225	(1%)
Gearing	2.5	2.8	0.3

PACT AUSTRALIA



\$A millions	FY 2018	FY 2017	Change
Sales revenue	1,280	1,118	15%
EBITDA	157	147	7%
EBIT	103	100	4%
EBIT Margin	8.1%	8.9%	

Volume

Crate pooling business operating in line with expectations

Solid growth in contract manufacturing, infrastructure and sustainability sectors

Improved demand for rigid packaging in the health and wellness sector

Lower rigid packaging volumes elsewhere, impacted by a major customer plant closure in the dairy sector, and drought conditions in the agricultural sector

Lower materials handling volumes due to raw material supply constraints

Input costs

Time lag in recovering raw material input costs

Significantly higher energy costs only partly recovered in the market

Cost to serve

Operational excellence programs delivering in line with expectations

Higher costs to serve in the rigid packaging business

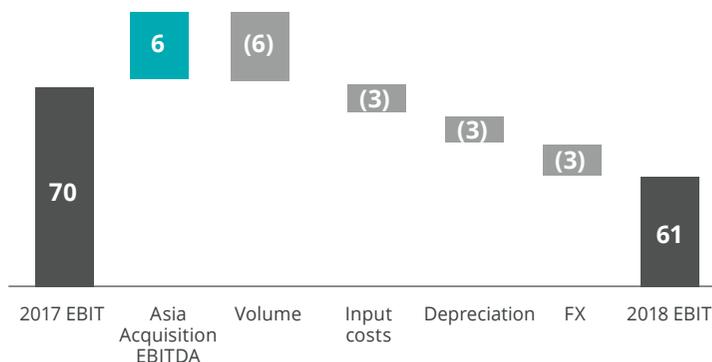
Price

Contract extensions in the prior year

Depreciation

Higher depreciation from new crate pooling business

PACT INTERNATIONAL



\$A millions	FY 2018	FY 2017	Change
Sales revenue	394	358	10%
EBITDA	80	86	(7%)
EBIT	61	70	(13%)
EBIT Margin	15.5%	19.5%	

Volume

Asia Acquisition performing in line with expectation

Lower volume in the materials handling sector following a significant government project in the prior year

Weak industrial demand in China

Input costs

Time lag in recovering raw material input costs

Depreciation

Higher depreciation following the Asia acquisition

Strong cost management and efficiency benefits offset the impact of lower pricing following contract extensions in the prior year

DISCIPLINED CASH MANAGEMENT

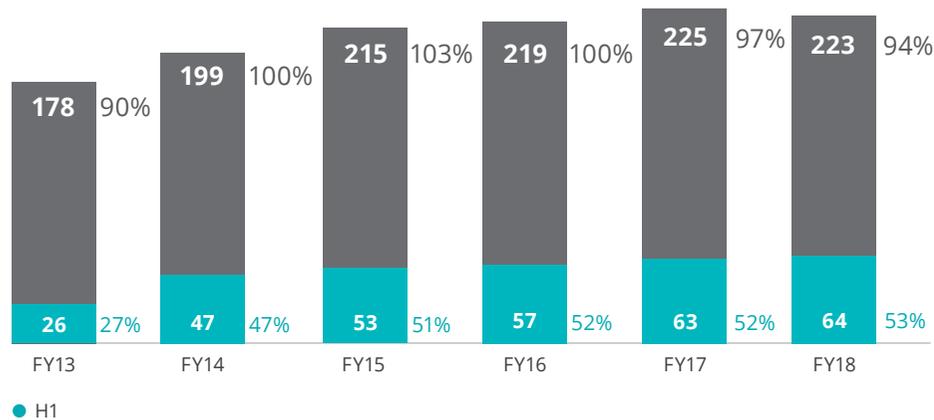
\$A millions	FY 2018	FY 2017
Operating cashflow	223	225
Capex	90	116
Free cashflow	133	109
Operating cashflow conversion	94%	97%



Disciplined cash management maintained

Reduced capital expenditure, with lower spend on the new crate pooling business in Australia, partly offset by higher spend on efficiency and automation projects

Operating cashflow (\$m) / conversion %

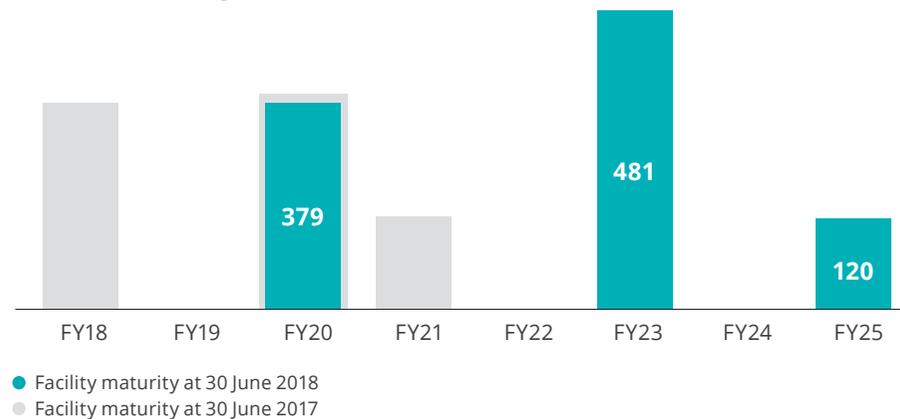


STRONG BALANCE SHEET FUNDING GROWTH

\$A millions

	FY 2018	FY 2017
Net Debt	599	647
Gearing	2.5	2.8
Interest Cover	7.4	7.7

Debt Maturity Profile



Highlights

Successful renewal of expiring facilities during the period has increased average tenor to 3.9 years

Extension of the debtors securitisation facility to July 2020

Key metrics within targeted levels



GROWTH & EFFICIENCY



EXECUTING OUR STRATEGY

2018 SCORECARD

PROTECT OUR CORE AND GROW ORGANICALLY

- Target the delivery of growth in line with GDP over the longer term
- Protect our core

- Commissioning of the new crate pooling business completed on time
- Stable underlying volume supported by portfolio diversity
- Recognised on the AFR's Most Innovative Companies List for the 6th consecutive year

OPERATIONAL EXCELLENCE & EFFICIENCY

- Embed a culture of operational excellence
- Consolidate operations and increase automation
- Protect margins from impacts of rising costs and competition

- Transformation of the Australian rigid packaging network commenced
 - Two rigid packaging plants closed in the period
 - Management structures realigned
- Efficiency benefits delivered through operational excellence programs

GROWTH THROUGH A DISCIPLINED APPROACH TO M&A

- Accelerate growth in existing sectors and drive growth in new and adjacent sectors through M&A
- Target sectors which can leverage our extensive sector knowledge and core capabilities in manufacturing and innovation

- Completion of the Asia Acquisition, building scale in Asia
- Acquisition of ECP Industries, providing attractive growth in the sustainability sector
- Acquisition of TIC Retail Accessories announced, expanding the Group's closed loop asset pooling platform and geographic reach
- Prior year acquisitions performing well, with earnings contribution from Pascoe's in the period ahead of expectation

OUR DIVERSIFIED PORTFOLIO



RIGID
PACKAGING



MATERIALS
HANDLING
PRODUCTS AND
SOLUTIONS



CONTRACT
MANUFACTURING
SERVICES



STRATEGIC PRIORITIES

Transform existing network to deliver scale advantages from an integrated regional supply chain

Grow platform geographically

Expand closed loop pooling platform

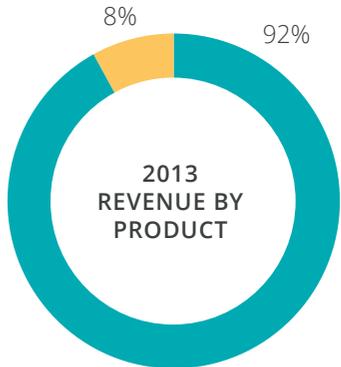
Leverage pooling know-how and technologies

Leverage manufacturing capability and product innovation

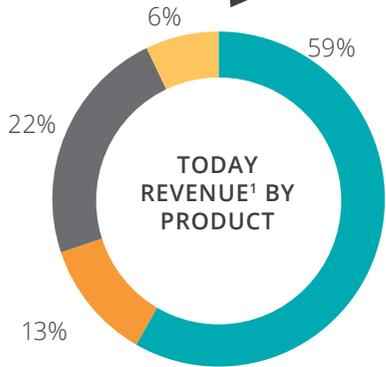
Maximise asset efficiency and utilisation to support growing customer demand

Further consolidate in attractive sectors

PORTFOLIO DIVERSIFICATION



● Rigid packaging
● Other



● Rigid packaging
● Materials handling products and solutions
● Contract manufacturing services
● Other²



¹ Assumes full year contribution from Asia Acquisition, ECP and the new Australian crate pooling business
² Other includes recycling services, infrastructure and other custom moulded products

TRANSFORMING OUR RIGID PACKAGING NETWORK

The Challenge: A Complex Network

Rapid growth through acquisition has created a complex rigid packaging network in Australia which has created scale inefficiencies

- 26 rigid packaging plants
- Over 700 work centres
- Limited standardisation across plants
- Multiple manufacturing technologies
- Significant off-site warehousing

The Future: An Integrated Supply Network

- Reduced manufacturing footprint
- Integrated sales and operations planning
- Increased automation
- Focussed centre of excellence
- Import supply chain that leverages the Asian Acquisition
- A portfolio strategy driving future investment
- Period to achieve future state of 3–5 years



THE OPPORTUNITY

- Improved operations management and higher asset utilisation
- Improved productivity
- Improved quality
- Lower freight costs
- Improved inventory control and reduced warehousing costs
- Improved training and safety



Progress

- Two rigid packaging plants closed in the period
- Management structures realigned
- Key leadership capability added to support the transformation
- Review of opportunities to leverage Asian supply chain underway

Investment and returns potential

- Investment payback hurdle of <3.5 years
- Potential ongoing cash benefits of up to \$50 million annually, subject to financial and operational analysis

GROWING OUR ASSET POOLING PLATFORM

ACQUISITION OF TIC RETAIL ACCESSORIES

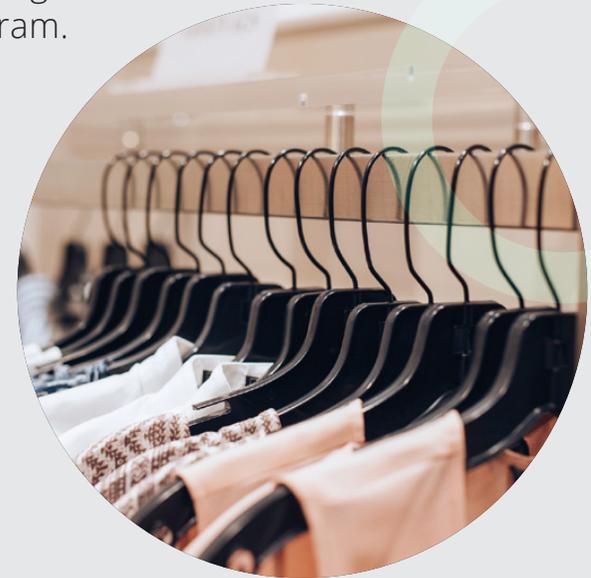
TIC Retail Accessories is a leading closed loop plastic garment hanger and accessories re-use services provider. TIC has transformed the garment hanger industry, eliminating significant waste from single-use plastic hangers and accessories through an innovative and sustainable closed loop re-use program.

STRONG STRATEGIC ALIGNMENT

- Expands the Group's closed loop pooling platform, providing scale and expanding geographic reach
- Leverages the Group's developed pooling capability and technologies
- Strongly aligned with the Group's commitment to providing sustainable packaging and supply chain solutions for customers
- Leverages the Group's plastics manufacturing capability

LEADING SECTOR POSITION WITH ATTRACTIVE CLIENT PORTFOLIO

- Attractive client portfolio includes major retail brands and leading department stores in Australia, New Zealand, UK and USA supplied through garment manufacturers located largely in Asia
- Leading position in Australia
- Strong global team of over 800 employees supporting sales, manufacturing, sorting and warehousing



Overview

- Purchase consideration of \$122 million (EBITDA multiple of 6.5 times)
- Earn-out payments of up to \$30 million, payable over 2 years
- FY2018 revenue of \$95 million
- EPS accretive in year 1

MANAGING OUR PORTFOLIO

CHANGING OUR OPERATING MODEL

The Group is now a diversified supplier of packaging and supply chain solutions with broad geographic reach

To maximise the return from the Group's portfolio we are implementing changes to:

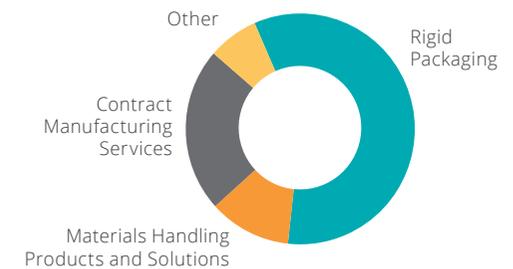
- **Reporting structures**, to improve focus in portfolio performance;
- **Management structures**, to align capability with the unique characteristics of each product segments; and
- **Capital allocation criteria**, to support the growth of each product segment.

Overall, the emphasis is on managing each product segment independently

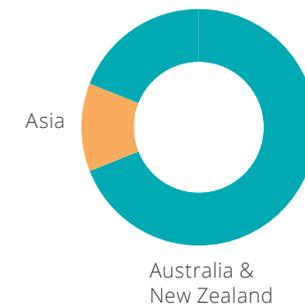
BOARD CAPABILITY

Our Asian platform continues to grow. Recognising the strategic importance of Asia to the Group the Board has appointed Carmen Chua, who brings a depth of experience in operating in Asia

DIVERSE PRODUCT PORTFOLIO¹



GROWING GEOGRAPHIC REACH¹



OUR SUSTAINABILITY VISION



Our vision is to enrich lives everyday through sustainable packaging solutions

Pact has been at the forefront in its commitment to sustainable packaging. Pact implemented its War on Waste program, targeting waste reduction throughout the supply chain, focussing on food waste, resource waste and operational waste and diversion from landfill.

Pact 2025 extends the Group's commitment to the war on waste.

The **Pact 2025** promise

1. **REDUCE**

BY 2025,
PACT GROUP WILL
ELIMINATE ALL NON
RECYCLABLE PACKAGING
THAT WE PRODUCE

2. **REUSE**

BY 2025,
PACT GROUP WILL
HAVE SOLUTIONS TO
REDUCE, REUSE AND
RECYCLE ALL SINGLE USE
SECONDARY PACKAGING IN
SUPERMARKETS

3. **RECYCLE**

BY 2025,
PACT GROUP WILL
OFFER 30% RECYCLED
CONTENT ACROSS
ITS PACKAGING
PORTFOLIO

SOLID PLATFORM FOR THE FUTURE

- Strategic growth initiatives performing in line with expectations
- Stable underlying volume supported by portfolio diversity
- Strong focus on efficiency and operational effectiveness
- Disciplined cash management and a robust balance sheet
- Dividend maintained illustrating confidence in cash generation
- Ambitious sustainability goals set with the Pact 2025 Promise
- Solid platform to deliver future growth



OUTLOOK

FY19



The Group expects to achieve higher revenue and earnings (before significant items) in FY2019, subject to global economic conditions.

The following is also relevant to earnings expectations in FY2019. Including the impact to earnings from the acquisition of TIC Retail Accessories (TIC), which is anticipated to complete on 1 October 2018, the Group expects:

- EBITDA (before significant items) between \$270 million and \$285 million;
- Depreciation and amortisation between \$84 million and \$86 million;
- Net finance costs between \$38 million and \$40 million, subject to changes in market interest rates; and
- An effective tax rate (% of net profit before tax and significant items) between 29.0% and 29.5%.

The completion of the acquisition of TIC remains subject to customary conditions.

APPENDIX



RECONCILIATION OF STATUTORY INCOME

\$A millions	FY 2018	FY 2017
Statutory profit before income tax	109.1	126.2
Add net finance cost expense ¹	32.1	30.2
EBIT after significant items	141.2	156.4
Add significant items	23.3	13.0
EBIT	164.5	169.4
Add depreciation and amortisation	72.7	63.7
EBITDA	237.3	233.1

\$A millions	FY 2018	FY 2017
Statutory NPAT	74.5	90.3
Add significant items	23.3	13.0
Tax effect of significant items	(3.1)	(3.4)
NPAT	94.7	100.0

CASHFLOW RECONCILIATION

\$A millions	FY 2018	FY 2017
Statutory net cash used in operating activities	150.4	171.5
Interest	33.7	30.7
Tax	33.1	24.3
Reorganisation spend (relating to operating activities)	7.3	9.7
Other items	1.8	5.2
Operating cash flow - including securitisation	226.3	241.5
Less Securitisation	(3.2)	(16.2)
Operating cash flow	223.1	225.3

SIGNIFICANT ITEMS

\$A millions	FY 2018	FY 2017
Acquisition related costs	(4.4)	(2.2)
Deferred settlement costs ¹	(8.8)	-
New business start-up costs	-	(3.3)
Business reorganisation program – restructuring costs	(8.5)	(6.7)
Business reorganisation program – asset write downs	(1.6)	(0.8)
Total significant items before tax	(23.3)	(13.0)
Tax effect of significant items above	3.1	3.4
Total significant items after tax	(20.2)	(9.7)

DEFINITIONS OF NON-IFRS FINANCIAL MEASURES

Capex represents capital expenditure payments for property, plant and equipment

EBITDA refers to EBITDA before significant items. EBITDA is defined as earnings before net finance costs, tax, depreciation and amortisation – refer to page 22 for a reconciliation and page 24 for a breakdown of significant items

EBITDA margin is calculated as EBITDA as a percentage of sales revenue

EBIT refers to EBIT before significant items. EBIT is defined as earnings before interest and tax – refer to page 22 for a reconciliation and page 24 for a breakdown of significant items

EBIT margin is calculated as EBIT as a percentage of sales revenue

Free cashflow is defined as operating cashflow less capex

Gearing is calculated as net debt divided by rolling 12 months EBITDA

Interest cover is calculated as rolling 12 months EBITDA divided by rolling 12 months net interest expense

Net debt is calculated as interest bearing liabilities less cash and cash equivalents

Net interest expense is equivalent to net finance costs and is net of interest revenue

NPAT refers to NPAT before significant items. NPAT is defined as net profit after tax – refer to page 22 for a reconciliation and page 24 for a breakdown of significant items

Operating cashflow is defined as EBITDA less the change in working capital, less changes in other assets and liabilities and excluding securitisation cash impact – refer to page 23 for a reconciliation

Operating cashflow conversion is defined as operating cashflow divided by EBITDA

Significant items are items that are non-recurring, individually material or do not relate to the operations of the existing business – refer to page 24 for a breakdown

ACQUISITION OF TIC RETAIL ACCESSORIES

TRANSACTION SUMMARY

- Acquisition of TIC Retail Accessories (TIC RA), a closed loop plastic garment hanger and accessories reuse business, from the TIC Group of companies
- Expands the Group's closed loop asset pooling capability, providing scale and expanding geographic reach
- Strongly aligned with the Group's commitment to providing sustainable packaging and supply chain solutions for customers
- Purchase consideration of \$122 million representing a multiple of 6.5 times FY18 EBITDA
- Funded by \$62 million cash and an issue of \$60 million shares to the vendors (\$21 million cash consideration deferred for 6 months, \$21 million deferred for 24 months)
- Earn-out payments of up to \$30 million, payable on the delivery of specific financial hurdles in FY19 and FY20
- EPS accretive in year 1
- Transaction costs of approximately \$1 million to be accounted for in FY19
- TIC RA's founders will support integration and ongoing operations for two years following completion, enabling a disciplined transfer of critical product, process and customer know-how



ACQUISITION OF TIC RETAIL ACCESSORIES

OVERVIEW OF TIC RA

- TIC RA, established in 1989, transformed the garment hanger industry, eliminating significant waste from single-use plastic hangers and accessories by pioneering a closed loop re-use program. TIC RA is now the leading supplier of re-use services in Australia
- TIC RA's re-use program is a global closed loop supply chain which supplies plastic garment hangers and accessories to garment manufacturers. The hangers and accessories are collected from retail stores after the sale of the garments, sorted and then distributed back to the garment manufacturers for re-use
- The re-use program provides customers with a sustainable supply chain solution which significantly reduces waste, with re-use rates of up to 80%
- Attractive client portfolio includes major retail brands and leading department stores in Australia, New Zealand, UK and USA supplied through garment manufacturers located largely in Asia.
- Strong global team of over 800 employees supporting sales, manufacturing, sorting and warehousing
- FY18 sales of \$95 million



ACQUISITION OF TIC RETAIL ACCESSORIES

THE RE-USE PROGRAM

TIC RA's re-use program is a global closed loop supply chain which supplies plastic garment hangers and accessories to garment manufacturers. The hangers and accessories are collected from retail stores after sale of the garments, sorted and then distributed back to the garment manufacturers for re-use.

