

23 February 2023

Company Announcements Office  
ASX Limited  
Exchange Office  
Level 4, 20 Bridge Street  
Sydney NSW 2000

Dear Sir/Madam,

**FY 23 HALF YEAR FINANCIAL RESULTS  
MEDIA RELEASE AND INVESTOR PRESENTATION**

Please find attached the following documents in relation to the Company's FY23 half year results:

1. Media Release; and
2. Investor Presentation

The above documents have been authorised for release by the Board.

Yours sincerely



Dan Last  
Company Secretary

---

Cleanaway Waste Management Limited is Australia's leading total waste management, industrial and environmental services company. Our team of more than 7,000 highly trained staff are supported by a fleet of over 5,000 specialist vehicles working from approximately 250 locations across Australia. With the largest waste, recycling and liquids collections fleets on the road - and supported by a network of recycling facilities, transfer stations, engineered landfills, liquids treatment plants and refineries - we are working hard to deliver on our mission of making a sustainable future possible for all our stakeholders.

## FY23 HALF-YEAR RESULTS

### Growing EBIT across all segments and building momentum into 2023

Cleanaway Waste Management Limited (“Cleanaway”) ASX:CWY today announces a Statutory Net Profit of \$49.0 million for the six months ended 31 December 2022 (“H1FY23”), down 6.7% on the prior corresponding period (“pcp” or “H1FY22”). Underlying Net Profit of \$66.9 million was \$17.9 million higher than Statutory Net Profit predominantly due to adjustments for costs associated with the outage at a medical waste facility together with the GRL acquisition and integration costs.

### Highlights

#### Financial Performance

- ✓ Strong revenue growth across all segments reflecting business growth and contractual price increases
- ✓ Full period contribution from SRN and initial four-month contribution from GRL
- ✓ EBIT growth across all segments versus 2HFY22 with further momentum building into H2FY23

#### Operational

- ✓ Continued to embed safety and environment as foundations
- ✓ Focus on safely serving customer using all available labour
- ✓ Good progress on lowering job vacancies
- ✓ Significant contracts with Santos and ExxonMobil secured and growing pipeline of opportunities

#### Strategic

- ✓ BluePrint 2030 strategy execution
- Continued to build-out growth platforms
- Operational Excellence blueprints delivering now
  - Landfill gas capture program delivering financial and environmental benefits
  - Developing and rolling out core processes
- Strong support for approximately \$400 million equity raise
- Completed GRL acquisition

#### Financial Performance Snapshot

	H1FY23	H1FY22	Variance
Net revenue (\$m)	1,471.1	1,229.9	19.6%
Underlying EBITDA (\$m)	322.2	273.7	17.7%
Underlying EBIT (\$m)	138.3	129.9	6.5%
Underlying Net profit after tax (\$m)	66.9	76.3	(12.3%)
Underlying Earnings per share (cents)	3.0	3.6	(16.7%)
Cash flow from operating activities (\$m)	203.4	223.6	(9.0%)
Interim dividend (cents per share)	2.45	2.45	-

Net Revenue of \$1,471 million was 19.6% higher than the pcp with higher revenue across all segments primarily driven by recent acquisitions (SRN and GRL), price increases and a general recovery in economic conditions partially offset by lower commodity (OCC) revenue.

Underlying EBITDA of \$322.2 million was 17.7% higher than the pcp reflecting the full period contribution from SRN and initial four-month contribution from GRL together with a stronger contribution from most landfills. This was partially offset by lower OCC prices, the residual effect of the Queensland floods including lost earnings resulting from the temporary closure of the New Chum landfill, higher labour, energy and fuel costs and higher working costs in the Health Services business resulting from the loss of the hammer mill clinical waste processing facility in the prior half.

Underlying EBIT of \$138.3 million was 6.5% higher than the pcp and reflects higher EBITDA and an increase in landfill related depreciation and amortisation expenses.

Underlying earnings per share ("EPS") attributable to ordinary equity holders of 3.0 cents per share ("cps") was 16.7% lower than the pcp, reflecting the lower profit and higher number of shares on issue following the equity raise in August and September 2022.

Net cash from operating activities decreased by \$20.2 million to \$203.4 million compared to H1FY22, reflecting higher underlying EBITDA more than offset by cash outflows attributable to underlying adjustments and higher interest payments and an increase in working capital. This resulted in a cash conversion ratio of 92.4%. Adjusting for the cash flow associated with underlying adjustments and a New Zealand tax matter related to 2011, net operating cash flow would have increased by \$22.7 million or 9.7% to \$257.9 million.

The Board declared an interim unfranked dividend of 2.45 cps, in line with the pcp.

## Management Commentary

Chief Executive Officer and Managing Director of Cleanaway, Mark Schubert, said, *"I am proud to report Cleanaway's performance for the six months ended 31 December 2022, and pleased that during the year we made good operational and strategic progress, including:*

- ✓ *Delivering strong underlying revenue, EBITDA and EBIT growth compared with the prior corresponding period*
- ✓ *Completing the acquisition of the GRL business in Sydney and well-supported associated equity raise, which has immediately contributed to earnings*
- ✓ *Growing EBIT across each segment compared with the second half of FY22 and building momentum into 2023 and beyond*
- ✓ *Continuing to recover cost increases through our contractual mechanisms with strategies in place to improve labour efficiency*
- ✓ *Continuing to execute our Blueprint 2030 strategy through advancing our growth platforms and delivering operational excellence initiatives that will expand our margins*
- ✓ *Delivering significant landfill gas capture efficiency improvements in pursuit of our COP-26 aligned methane reduction targets"*

*“Over the last 6 months we have embedded new HS&E capability and our team has rapidly developed an HS&E strategy and intensive improvement roadmap focused on three key areas. Firstly, improved critical risk management. Secondly, growing leadership capability and safety culture and finally, embedding a learner’s mindset.*

*Our lagging safety indicators are not where we want them to be with our TRIFR on 31 December 2022 at 4.7 compared to 4.2 six months earlier. Our improved reporting now provides a richer data set for deeper learning, which in turn enables a less reactive approach and an ability to tune our strategies and processes and improve our controls.*

*We have installed new capability to ensure we evolve our culture and grow our capability to deliver Blueprint 2030. Our people strategy is designed to embed the reinforcing mechanics that will support a Cleanaway culture where our 300 branches are at the centre of our company with capable leaders, local ownership, care, connection and a view well beyond today.*

*Our Executive Leadership Team has been refreshed and is now more inclusive. Pleasingly our female participation rate is steadily improving and in the six months to 31 December increased from 20.8% to 22.5%. We now have substantially greater female representation at the executive and leadership level, with 38% of CEO + 2 roles held by women – up from 31% 12 months ago.*

*In the context of the headwinds from the Queensland and Health Services business units, lower OCC prices and inflation, Cleanaway delivered a strong financial performance.*

*The company reported underlying net profit after tax of \$66.9 million, 12.3% lower than the prior corresponding period, translating to earnings of 3.0 cents per share. On a statutory basis, net profit after tax of \$49.0 million was 6.7% lower than the prior corresponding period, largely reflecting costs associated with alternative clinical waste disposal following a fire at our Victorian hammer mill and GRL acquisition and integration costs.*

*During the period, we prioritised safely servicing the customer with available labour. That meant using more overtime and more expensive labour hire to supplement our general workforce leading to higher costs and hence lower margins.*

*We have implemented several near-term and short-term strategies to address the challenges. These include the commencement of the Recruitment Process Outsourcing program, the continued success of the Women’s driver academy through which we have trained and recruited 92 new drivers.*

*We are also in the process of establishing a “Runner-to-Driver” academy and have established branch-level daily labour value drivers to track and improve performance.*

*Against this backdrop, it was pleasing that we were able to grow net revenue by 19.6% to \$1,471.1 million and underlying EBITDA by 17.7% to \$322.2 million and underlying EBIT by 6.5% to \$138.3 million.”*

## Dividend

An interim dividend of 2.45 cents per share (pcp: 2.45 cents per share) has been declared. The dividend will be unfranked and paid on 6 April 2023 to shareholders on the register on 7 March 2023.

The Dividend Reinvestment Plan (DRP) will be in operation for this dividend. Shareholders residing in Australia or New Zealand may elect to participate in the DRP. The DRP election date is 8 March 2023. Under the DRP, Cleanaway shares will be issued at the average of the daily Volume Weighted Average Price (VWAP) of all shares sold on ASX over the period from 9 March to 15 March 2023. No discount will be applied to shares issued under the DRP.

Cleanaway is eligible to participate in the Commonwealth Government's Instant Asset Write Off Scheme, which is forecast to reduce tax payments made by the Group in FY23 and FY24. Because of lower Australian tax payments resulting from the Instant Asset Write Off Scheme, Cleanaway does not expect to resume franking dividends fully until December 2024.

## Underlying Segment Performance

### Solid Waste Services

Solid Waste Services (SWS) net revenue increased 24.4% or \$203.6 million to \$1,038.0 million. Underlying EBITDA increased 28.1% or \$58.8 million to \$267.9 million, and underlying EBIT increased 16.4% or \$17.5 million to \$124.5 million.

We completed the acquisition of Global Renewables Holdings Pty Ltd (GRL) on 31 August 2022. GRL operates a facility that processes approximately 220kt p.a of Sydney's 'red bin' putrescible waste.

GRL contributed \$8.0 million EBITDA and \$6.8 million EBIT during the initial four-month period of ownership and is performing in line with expectations. The asset is strategically located and is currently delivering >30% landfill diversion. During the period the operational team undertook trials at the facility with further analysis underway to determine the optimal transition plan for the facility as it prepares to capture the emerging Sydney FOGO opportunity.

Solid Waste Services revenue also benefited from a full six-months contribution from the Sydney Resource Network assets, increased activity and contractual price increases to capture higher input costs. This was partially offset by lower OCC prices, higher labour costs and continued upward pressure on fuel prices.

Labour costs were higher due to greater use of overtime and sub-contractors resulting from the tight labour market, absenteeism and elevated job vacancies. Towards the end of the period the recruitment process outsourcing (RPO) program began to gain traction as vacant positions were filled.

The temporary closure of the New Chum landfill in Queensland together with the operational impacts resulting from the floods in the first half of 2022 adversely affected the business. The associated fleet replacement program is nearing completion.

We commenced ground works on the Western Sydney MRF with the facility expected to be operational towards the end of FY24.

## **Liquid Waste & Health Services**

Liquid Waste & Health Services revenue increased 10.1% to \$306.1 million, underlying EBITDA decreased 9.6% to \$48.3 million and underlying EBIT decreased 15.6% to \$26.6 million.

While underlying EBITDA and EBIT margins decreased 340 and 260 basis points respectively to 15.8% and 8.7% compared to the prior corresponding period, they improved by 10 and 80 basis points respectively compared with the immediate prior half.

The **Liquids and Technical Services** (LTS) business realised strong revenue growth with positive momentum across the business particularly in Victoria and Queensland. Price increases were implemented to reflect increasing input costs. The return of cruise lines and hospitality has resulted in growth across oily water and grease trap volumes.

Higher costs due to poor labour availability and higher equipment repair and maintenance costs, together with less infrastructure related project work resulted in slightly lower EBITDA.

From an underlying EBITDA perspective, the **Hydrocarbons** business performed broadly in line with the prior corresponding period. Strong revenue growth resulted from higher post collections volumes and prices, and growth in servicing through Cleanaway Equipment Services (CES). This was offset by higher natural gas and diesel input costs and higher freight and labour costs.

The **Health Services** business revenue was broadly in line with the prior corresponding period due to lower COVID related clinical waste from hotel quarantine, hospital and vaccination clinics and aged care centres, offset by cost recoveries from hospitals and increases in revenue from biosecurity and cruise ships as the travel sector rebounds.

Network inefficiencies resulted from the loss of the hammer mill waste processing facility in Victoria due to a fire in June 2022, and together with higher gas, labour and diesel costs resulted in significantly lower EBITDA.

Draft EPA approval for our Victorian autoclaves, a replacement solution for the hammer mill, was granted recently and they are expected to be operational in Q4 FY23.

By the end of the period there was a significant reduction in the volume of COVID related waste, which will reduce the impact on the network and allow for improved operational efficiency.

## **Industrial & Waste Services**

Industrial & Waste Services (IWS) increased revenue, underlying EBITDA and underlying EBIT by 11.8%, 7.6% and 17.0% respectively.

Revenue was \$182.6 million with strong performances across all regions driven by increased activity with existing customers and new contract wins.

EBITDA of \$25.4 million reflected strong contract management, increased activity at existing sites, new contracts and negotiated price increases to somewhat offset cost pressures. Persistent cost inflation compressed EBITDA margins.

Underlying EBIT increased by \$1.8 million to \$12.4 million and underlying EBIT margin expanded 30 basis points to 6.8% reflecting the underlying EBITDA outcome and broadly steady depreciation and amortisation expenses.

The segment continued to deliver a strong customer re-sign and win rate. Our strategy to increase presence in the Oil & Gas sector is proving to be successful with significant contracts with Santos and ExxonMobil secured during the period.

We also extended a contract with BHP at Olympic Dam and successfully tendered for a Snowy 2.0 contract with a further opportunity to extend the contract in the future.

## **FY23 Outlook**

We expect underlying growth and ongoing execution of Blueprint 2030 initiatives, together with a full year contribution from SRN and an initial contribution from GRL, to deliver higher earnings in FY23 than FY22.

Consistent with our prior expectations, FY23 underlying EBITDA including GRL is expected to be approximately \$670 million.

Compared with the first half, the second half assumes:

- similar post collections volumes,
- a partial recovery in OCC margin - both recovering the rebate lag and price recovery,
- general margin improvement through contractual prices increases,
- further improvement in labour availability and efficiency, and
- successfully commissioning the Victorian autoclaves

We also assume no material change to prevailing market and economic conditions.

We expect depreciation and amortisation to be approximately \$370 million, which should result in EBIT of approximately \$300 million.

**END**

## Investor Briefing

The Company will be holding an investor and analyst briefing on the results at **9.30am** (AEDT) today.

**Presenters:** Mr Mark Schubert - Managing Director & Chief Executive Officer  
Mr Paul Binfield - Chief Financial Officer

**Tele-conference:** <https://s1.c-conf.com/diamondpass/10027662-fgtd5.html>

**Webcast:** <https://event.choruscall.com/mediaframe/webcast.html?webcastid=OqQI7TNJ>

## Investor Relations

Richie Farrell

Head of Investor Relations

Tel: +61 409 829 014

Email: [richie.farrell@cleanaway.com.au](mailto:richie.farrell@cleanaway.com.au)

*Cleanaway Waste Management Limited is Australia's leading total waste management, industrial and environmental services company. Our team of more than 7,000 highly trained staff are supported by a fleet of over 5,000 specialist vehicles working from approximately 250 locations across Australia. With the largest waste, recycling and liquids collections fleets on the road - and supported by a network of recycling facilities, transfer stations, engineered landfills, liquids treatment plants and refineries - we are working hard to deliver on our mission of making a sustainable future possible together for all our stakeholders.*



Making a sustainable future possible together

# Cleanaway Waste Management Limited

Australia's leading total waste  
management services provider

H1 FY23 results presentation  
for the six months ended 31 December 2022

## Presenters

Mark Schubert, Managing Director & CEO  
Paul Binfield, Chief Financial Officer

Internal use only

# Disclaimer

**Forward looking statements** – This presentation contains certain forward-looking statements, including with respect to the financial condition, results of operations and businesses of Cleanaway Waste Management Limited (“CWY”) and certain plans and objectives of the management of CWY. Forward-looking statements can generally be identified by the use of words including but not limited to ‘project’, ‘foresee’, ‘plan’, ‘guidance’, ‘expect’, ‘aim’, ‘intend’, ‘anticipate’, ‘believe’, ‘estimate’, ‘may’, ‘should’, ‘will’ or similar expressions. All such forward-looking statements involve known and unknown risks, significant uncertainties, assumptions, contingencies and other factors, many of which are outside the control of CWY, which may cause the actual results or performance of CWY to be materially different from any future results or performance expressed or implied by such forward-looking statements. Such forward-looking statements apply only as of the date of this presentation.

Factors that could cause actual results or performance to differ materially include without limitation the following: risks and uncertainties associated with the Australian and global economic environment and capital market conditions, cyclical nature of various industries, the level of activity in Australian construction, manufacturing, mining, agricultural and automotive industries, commodity price fluctuations, fluctuation in foreign currency exchange and interest rates, competition, CWY’s relationships with, and the financial condition of, its suppliers and customers, legislative changes, regulatory changes or other changes in the laws which affect CWY’s business, including environmental and taxation laws, and operational risks. The foregoing list of important factors and risks is not exhaustive.

To the fullest extent permitted by law, no representation or warranty (express or implied) is given or made by any person (including CWY) in relation to the accuracy or completeness of all or any part of this presentation, or any constituent or associated presentation, information or material (collectively, the Information) or the accuracy or completeness or likelihood of achievement or reasonableness of any forward-looking statements or the assumptions on which any forward-looking statements are based. CWY does not accept responsibility or liability arising in any way for errors in, omissions from, or information contained in this presentation.

The Information may include information derived from public or third party sources that has not been independently verified.

CWY disclaims any obligation or undertaking to release any updates or revisions to the Information to reflect any new information or change in expectations or assumptions, except as required by applicable law.

**Investment decisions** – Nothing contained in the Information constitutes investment, legal, tax or other advice. The Information does not take into account the investment objectives, financial situation or particular needs of any investor, potential investor or any other person. You should take independent professional advice before making any investment decision.

**Results information** – This presentation contains summary information that should be read in conjunction with CWY’s Consolidated Financial Report for the six months ended 31 December 2022.

All amounts are in Australian dollars unless otherwise stated. A number of figures in the tables and charts in the presentation pages have been rounded to one decimal place. Percentages (%) have been calculated on actual whole figures.

Unless otherwise stated, all earnings measures in this presentation relate to underlying earnings.

Underlying earnings are categorised as non-IFRS financial information and therefore have been presented in compliance with ASIC Regulatory Guide 230 – Disclosing non-IFRS information, issued in December 2011. Refer to CWY’s Directors’ Report for the definition of “Underlying earnings”. The term EBITDA represents earnings before interest, income tax, and depreciation, amortisation and impairments and the term EBIT represents earnings before interest and income tax expense.

This presentation has not been subject to review or audit.



# Agenda

1. Highlights
2. People & Environment
3. Financial Performance
4. Net Operating Cash Flow
5. Capital Expenditure
6. Balance Sheet, Liquidity and Interest Rates
7. Segment Review
8. Delivering BluePrint 2030
9. Outlook and Priorities
10. Appendices

# H1 FY23 Highlights

## Financial

- Strong revenue growth across all segments reflecting business growth and contractual price increases
- Full period contribution from SRN and initial four-month contribution from GRL
- EBIT growth across all segments versus 2HFY22 with further momentum building into H2FY23

## Operational

- Continued to embed safety and environment as our foundations
- Focus on safely serving customer using all available labour
- Good progress on lowering job vacancies
- Significant contracts with Santos and ExxonMobil secured and growing pipeline of opportunities

## Strategic

- BluePrint 2030 strategy execution
  - Continued to build-out growth platforms
  - Operational Excellence blueprints delivering now
    - Landfill gas capture program delivering financial and environmental benefits
    - Developing and rolling out core processes
  - Strong support for approx. \$400m equity raise
  - Completed GRL acquisition



All figures are underlying unless stated otherwise  
“PCP” refers to prior corresponding period

# People & Environment

## New HSE strategy & improvement roadmap focused on:

- Improved critical risk management
- Growing leadership capability and safety culture
- Embedding a learning mindset

## Safety performance

- TRIFR was 4.7 (4.2 on 30 June 2022)
- 45 recordable injuries
  - Predominantly sprains, strains, slips trips and falls
  - Improved reporting / no blame culture
  - Focused on impacts of vacancies & turnover

## Fire safety

- Key and increasing risk across the industry mainly due to batteries
- ✓ Facilities being progressively upgraded based on risk
- ✓ Interim controls implemented
  - Portable fire monitors at 36 higher risk sites and teams trained

## People First Culture

- Strategy and roadmap, with new values and behaviours required to deliver Blueprint 2030, focused on 3 pillars
  - **People Foundations** – branch-led to enable leaders to lead the employee lifecycle with a focus on reinforcing mechanics
  - **Employee Experience** – creating rewarding employee experiences through reimagining our Culture
  - **2030 Talent Ready** – building a strong talent pipeline in support of Blueprint 2030
- Leadership transition and capability build

## Female participation



- ✓ Women's driver academy delivering 92 new drivers and expanding
- ✓ Diversity, Equality & Inclusion capability installed and strategy build underway

# Financial Performance Summary

\$ (million)	Underlying			Statutory		
	H1FY23	H1FY22	Variance	H1FY23	H1FY22	Variance
Gross Revenue	1,777.9	1,364.6	30.3%	1,777.9	1,364.6	30.3%
Net Revenue	1,471.1	1,229.9	19.6%	1,471.1	1,229.9	19.6%
EBITDA	322.2	273.7	17.7%	298.5	253.2	17.9%
<i>EBITDA Margin</i>	21.9%	22.3%	(40 bps)	20.3%	20.6%	(30 bps)
EBIT	138.3	129.9	6.5%	114.6	100.5	14.0%
<i>EBIT Margin</i>	9.4%	10.6%	(120 bps)	7.8%	8.2%	(40 bps)
NPAT	66.9	76.3	(12.3%)	49.0	52.5	(6.7%)
NPATA <sup>1</sup>	72.6	81.8	(11.2%)	54.7	58.0	(5.7%)
Earnings Per Share <sup>2</sup>	3.0	3.6	(16.7%)	2.2	2.5	(12.0%)

	H1FY23	H1FY22	Variance
Interim dividend per share (cents)	2.45	2.45	—
Net operating cash flow (\$ million)	203.4	223.6	(9.0%)
Cash conversion ratio	92.4%	97.0%	(460 bps)
Leverage ratio <sup>3</sup>	1.94x	2.24x	(0.30x)
Return on invested capital	4.40%	4.55%	(15 bps)

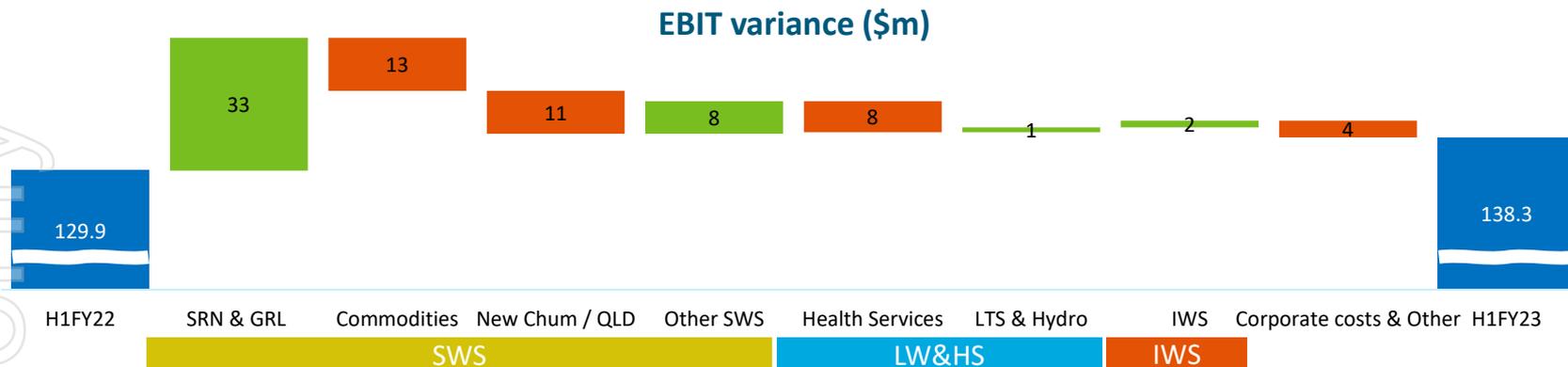
Note 1: Excludes tax effected amortisation of acquired customer and license intangibles.

Note 2: Underlying EPS attributable to ordinary equity holders based on NPAT attributable to ordinary equity holders of \$65.8m (1H22: \$75.3m) and 2,174.7m (1H22: 2,073.3m) weighted average ordinary shares.

Note 3: Ratios presented are for finance agreements covenant testing purposes. Refer to slide 14.

# Financial Performance – H1FY23 v H1FY22

Improved contributions from most SBUs partially offset by...



## Commentary

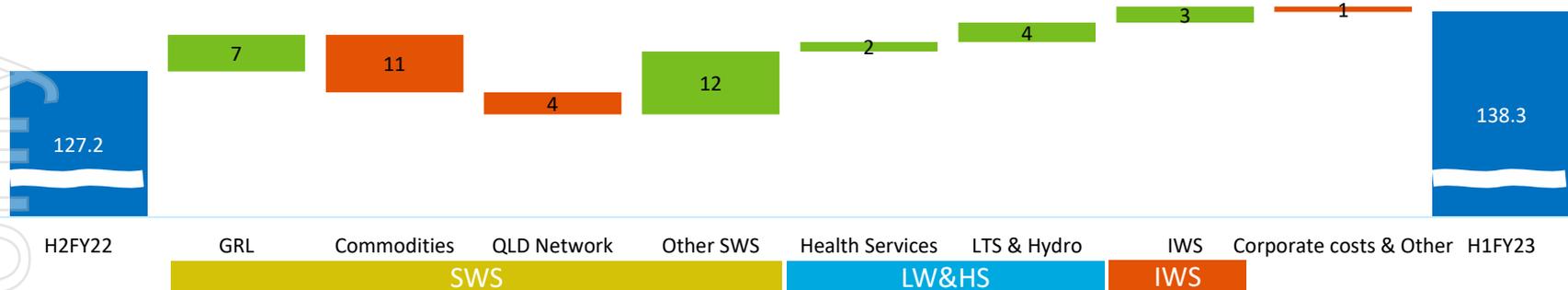
- **SRN & GRL:** full period contribution and initial four month contribution respectively
- Lower **Commodities (OCC)** prices (slide 9)
- Direct impact of **New Chum** closure with lingering **QLD Network** impacts (slide 11)
- **Other SWS** benefiting from higher landfill volumes and contracted price increases partially eroded by persistent inflation and labour availability and efficiency (slide 10)
- **Health Services** reflect network inefficiencies resulting from hammer mill loss (slide 11)
- **LTS & Hydro** and **IWS** performing well despite inflationary pressures
- **Corporate costs & Other** reflects increased capability to stabilise core and deliver Blueprints and higher insurance costs

...ongoing headwinds in Queensland and the Health Services businesses and commodities

# Financial Performance – H1FY23 v H2FY22

Business generally performing well and building momentum ...

## EBIT variance (\$m)



## Commentary

- **GRL**: initial four month contribution
- Lower **Commodities** prices (slide 9)
- Post flooding **QLD Network** impacts (slide 11)
- **Other SWS** reflects contractual price increases, new customers and favourable landfill volumes
- **Health Services** reflects improving network efficiency
- **LTS & Hydro** and **IWS** reflects improved market conditions and customer wins despite inflationary pressures

...with margin expansion expected once inflation and labour availability normalises

# Commodities – Old Corrugated Containers (OCC)

Adversely affected by both the rebate lag and lower index prices

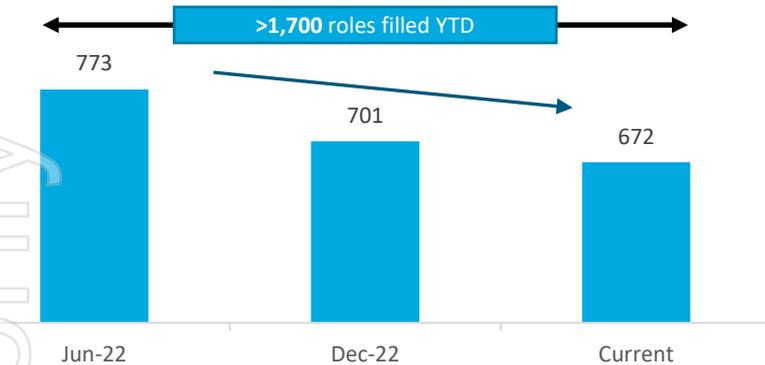
## Commentary

- We collect commodities either directly from customers, to whom we often pay a rebate, and through our MRFs
- We aim to mitigate commodity price risk through rebates tied to indices
- Most of our commodity volume comprises OCC with approximately 100ktpa or 25% not linked to rebates
- Rebates are typically lagged by a quarter and whilst effective through the cycle can give rise to material margin expansion and contraction in discrete periods, if the index moves dramatically during that period
- High European energy prices through 2022 contributed to a more than 40% decline in the Asian OCC index versus pcp, with moderate recovery in OCC pricing expected in 2023
- \$13 million adverse impact versus pcp, with a partial recovery expected in the second half from a lower rebate



# Labour Availability

Servicing customers a priority, despite labour shortages...



## Impact

- Utilising all available labour to safely service our customers resulting in higher costs and margin erosion
  - Greater use of overtime and labour hire
  - Not fully recovered through contractual mechanisms
- Sub-optimal employee turnover/retention
  - Induction challenges due to elevated vacancies levels

## Response

- ✓ Supervisors backfilling labour gaps
- ✓ Recruitment Process Outsourcing (RPO) commenced in October
- ✓ Women's Driver Academy (92 new drivers)
  - Runner to Driver Academy (new initiative)
  - Establishing branch-level daily labour value drivers
- Culture and values reimagination underway
  - Substantial opportunity to improve employee retention
    - Reduces vacancies
    - Lowers recruitment effort and costs
    - Improves engagement and productivity

...with steady progress being made lowering job vacancies

# Queensland Solids and Health Services

Both business units endured ongoing challenges from FY22...

## Queensland

- Rectification works undertaken at New Chum in preparation for current wet season (Oct – Mar)
- Preparing for expected reopening in FY24, with modest contribution pending height rise approval
- Fleet replacement program almost complete
- Internalisation loss resulted in changed business model leading to network inefficiency
- Focused work underway to stabilise the business unit
- Significant leadership changes made, including appointing new GM

## Health Services

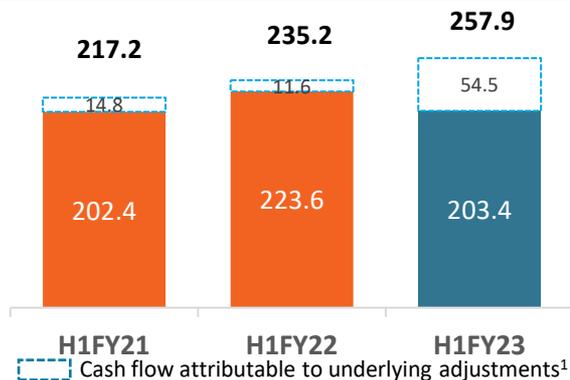
- Network and labour efficiency challenges from hammer mill loss persisted
- \$2-3m per month (below the line) incremental alternative treatment and disposal cost expected until autoclaves come online in Q4 FY23
- Draft EPA approval to install new autoclaves received
- Pathway out of COVID volume challenge and related cost inefficiencies emerging



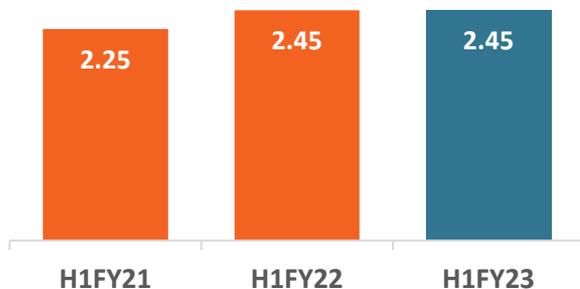
...with performance restoration plans in execution

# Net Operating Cash Flow

## Net Operating Cash Flow (\$ million)



## Dividend (cents per share)



## Commentary

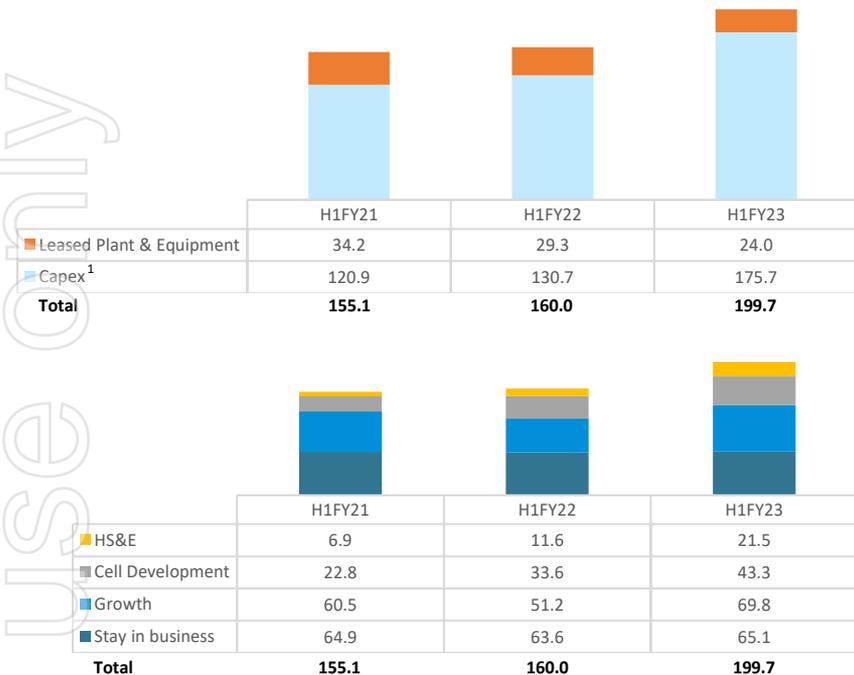
- Net cash from operating activities decreased by \$20.2 million (slide 32)
  - + Underlying EBITDA
  - Cash outflows attributable to underlying adjustments, increased working capital and higher interest payments
- Cash conversion<sup>2</sup> remains strong at 92.4% (pcp: 97.0%) with an increase in debtors largely due to higher revenues
- Directors declared an interim unfranked dividend of 2.45 cents per share
- Cleanaway is eligible to participate in the Commonwealth Government's Instant Asset Write-Off Scheme; Likely to not pay further Australian tax instalments until December 2024
- Reduced tax payments impacts the Company's ability to frank dividends in FY23 and FY24

*Note 1: Including a payment of \$8.9 million that was made relating to an outstanding uncertain tax matter in NZ dating back to 2011, which has recently been clarified by a judgement of the NZ Supreme Court on a matter with circumstances similar to Cleanaway*

*Note 2: Calculated as net cash from operating activities before remediation of landfills, underlying adjustments, net interest and tax divided by underlying EBITDA before share of profits from equity accounted investments.*

# Capital Expenditure

## Total Capital Expenditure (\$ million)



Note 1: Refers to capital expenditure as per cash flow statement.

## Commentary

- H1FY23 Blueprint 2030 capex included
  - Victorian plastic pelletising facilities
  - Energy-from-Waste in Queensland and Victoria
  - *CustomerConnect* and Western Sydney Material Recovery Facility
- Stable stay-in-business capex
- Approximately \$100 million of capex in H1FY23 is eligible under the temporary instant asset write-off scheme
- Leasing finance utilised for government related contracts to align with the contracted cash flows
- FY23 D&A expected to be approximately \$370 million with increase primarily reflecting a full year contribution of SRN

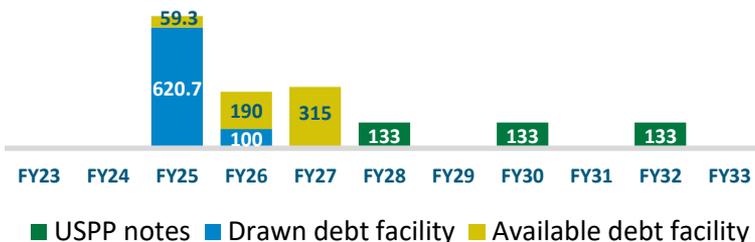
# Balance Sheet, Liquidity and Interest Rates

## Overview

- Strong balance sheet positioned for growth
- At 31 December 2022, the Group had \$555<sup>1</sup> million headroom under committed debt facilities
- Leverage ratio<sup>2</sup> of 1.94x following equity raising in August
- The Group remains comfortably within its leverage ratio and interest cover ratio covenant limits
- Next refinancing not due until July 2024
- Finance costs impacted by higher interest rates
- FY23 total net finance costs expected to be approximately \$95 million, including approximately \$28 million non-cash finance costs
  - Step up in non-cash finance costs due to unwinding of higher remediation provision at a higher interest rate

\$ (million)	Underlying	
	H1FY23	H1FY22
Net cash interest expense	31.1	16.2
Total non-cash finance costs	13.9	6.7
Total changes in fair value	0.4	-
<b>Total net finance costs</b>	<b>45.4</b>	<b>22.9</b>

\$ million	31 Dec 2022	31 Dec 2021
<b>Net Debt</b>	1,490.7	1,645.9
<b>Gearing ratio</b>	33.0%	38.3%
<b>Leverage ratio<sup>2</sup></b>	1.94x	2.24x
<b>Interest cover ratio<sup>2</sup></b>	15.03x	19.69x



Note 1: Excludes short term committed facilities of \$9.3 million which can only be used for bank guarantees

Note 2: Covenant leverage ratios (Net debt to underlying EBITDA) under finance agreements are calculated on a pre AASB16 basis. Covenant ratio calculations include proforma adjustments for the GRL and Sydney Resource Network acquisitions. Certain other immaterial adjustments are made to the ratio calculations for covenant testing purposes.

# Segment Review

Cleanaway comprises three segments, encompassing ten strategic business units, designed to create value through customer proximity while leveraging centralized enterprise services.

6

Business  
Units

## 1. Solid Waste Services

- Victoria
- New South Wales/ACT
- Queensland
- Western Australia/Northern Territory
- South Australia/Tasmania
- Container Deposit Schemes

3

Business  
Units

## 2. Liquid Waste & Health Services

- Liquid & Hazardous Waste
- Hydrocarbons
- Health Services

1

Business  
Unit

## 3. Industrial & Waste Services

# Solid Waste Services

## Financial performance

- + Full six month SRN contribution and initial GRL contribution
- + New customer wins
- + Contracted price increases (labour, fuel, other CPI)
- OCC price, labour availability, efficiency and turnover and fuel prices
- Ongoing QLD network impacts post flooding events

## Operational updates

- ✓ SRN and GRL currently performing at or above expectations
- ✓ Commenced works on Western Sydney MRF and targeting end of FY24 practical completion
- ✓ Fleet replacement program nearing completion in QLD following vehicle losses from floods

Note 1: Net revenue excludes landfill levies collected. Note 2: Financial results are presented on an underlying basis. Underlying is a non-IFRS measure that excludes non-recurring items.



# Global Renewables (GRL)

Transaction completed, team onboarded and asset immediately accretive



Composting hall at GRL with auger inset



Composting hall at GRL during FOGO trial

## Commentary

- ✓ \$167.0 million acquisition completed on 31 August 2022
- ✓ Facility currently processes approximately 220 ktpa of Sydney's 'red-bin' household waste
- ✓ High circular low carbon solution - >30% landfill diversion
- ✓ Contributed \$8.0 million EBITDA and \$6.8 million EBIT for the first four months of ownership in line with expectations
- ✓ Strategic location conveniently servicing Sydney market
- ✓ FOGO trials completed with further analysis underway to determine optimal process
- ✓ Transition planning underway, including planning of the expected \$40 - 45 million upgrade to enclose the compost maturation area

# Liquid Waste & Health Services

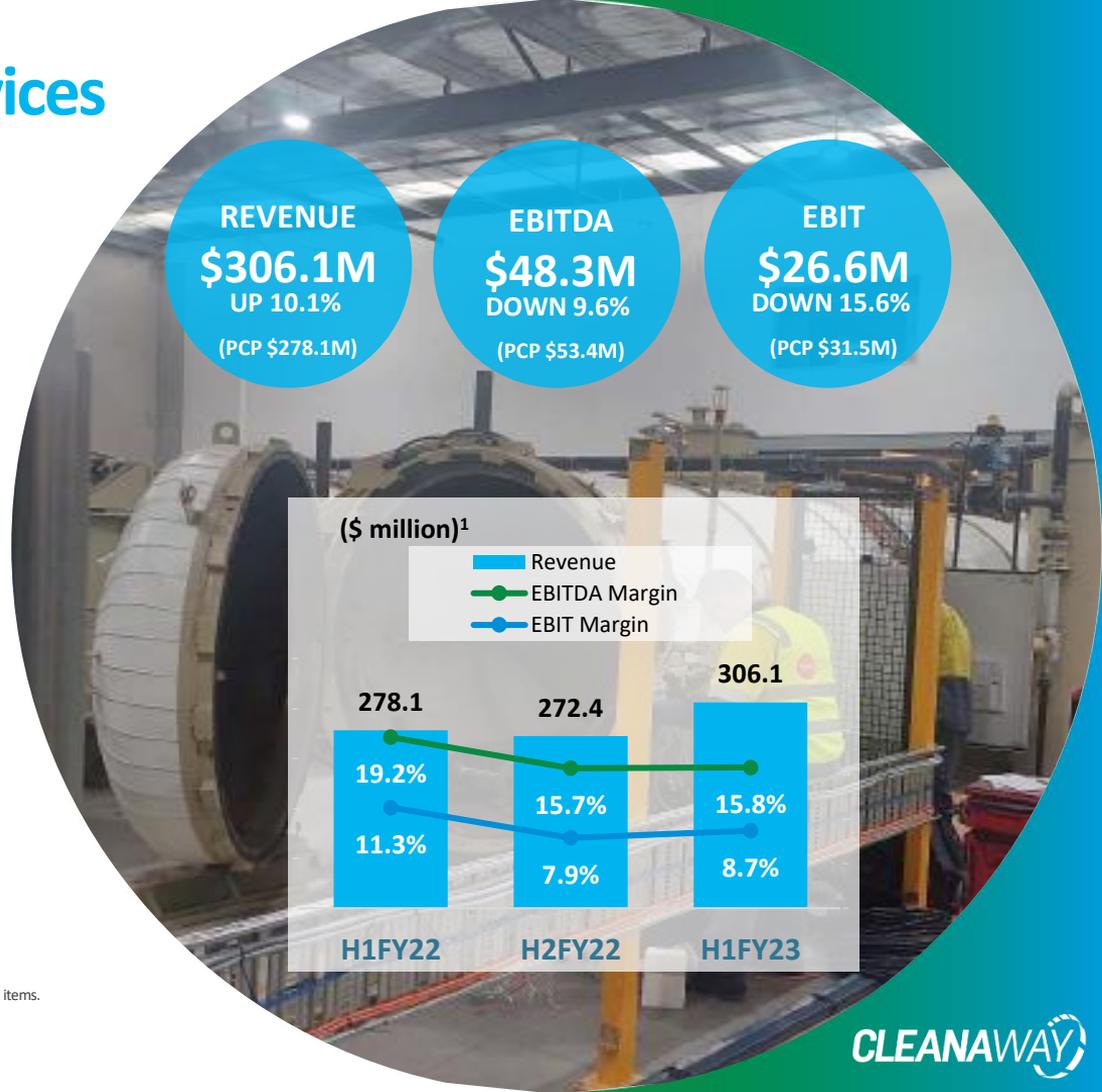
## Financial performance

- + Return of cruise line and hospitality volumes and customer uprates in **Liquids** offset by labour availability and higher equipment related costs
- Strain on **Health Services** network due to hammer mill outage, labour availability and higher diesel and energy prices together with adverse impact on customer service levels
- ~ Higher market price realisation offset by higher gas input costs in the **Hydrocarbons** business

## Operational updates

- ✓ LTS building momentum with increased projects launching in the second half
- ✓ Significant reduction in COVID related health waste
- ✓ New Victorian autoclaves expected to be operational in Q4 – Draft EPA approval received recently

Note 1: Financial results are presented on an underlying basis. Underlying is a non-IFRS measure that excludes non-recurring items.



# Industrial & Waste Services

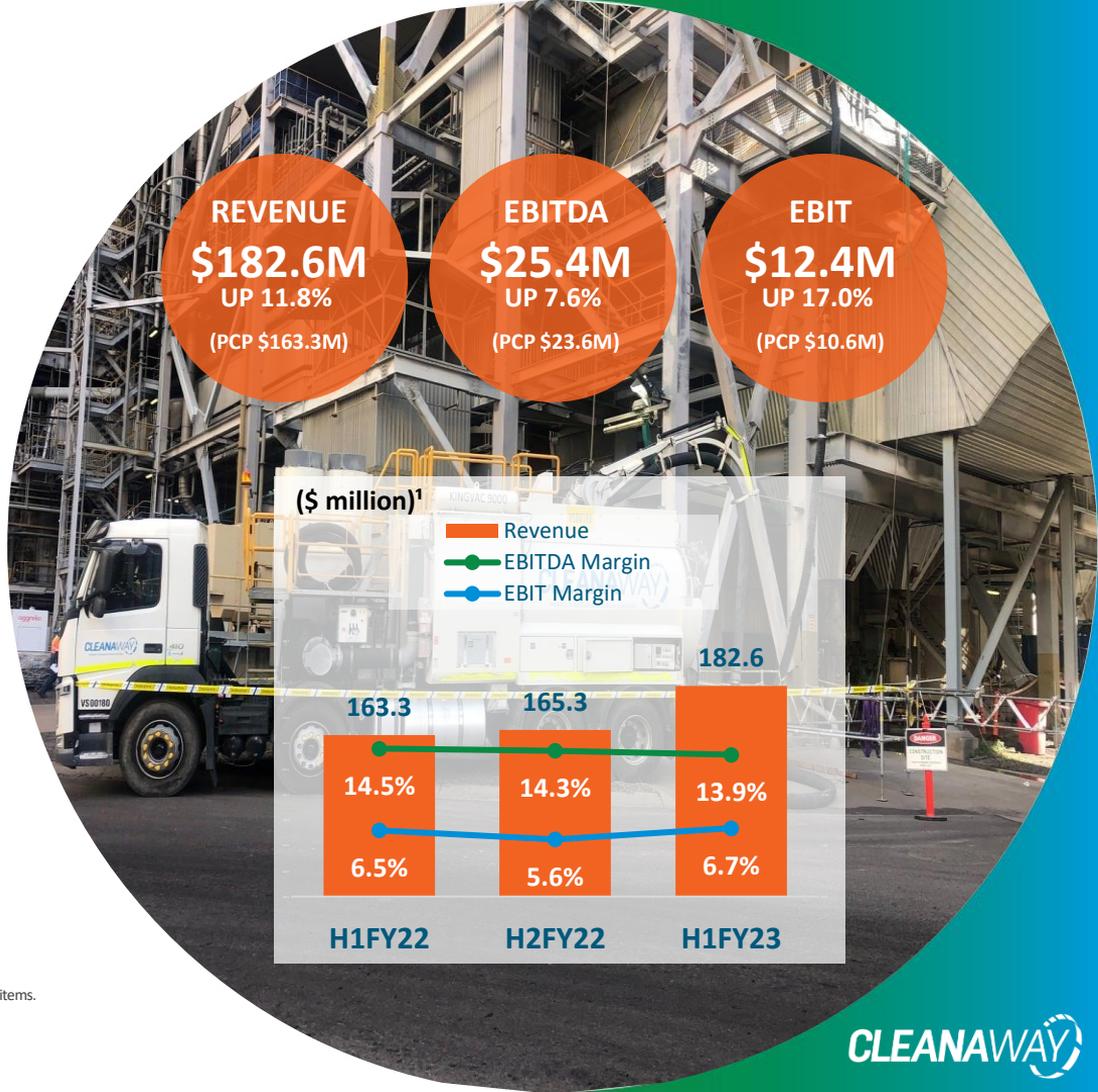
## Financial performance

- + Strong revenue performance across all regions driven by increased activity with existing customers and new contract wins partially offset by non-recurring projects
- + Earnings improvement from strong contract management, increased activity, new contracts and negotiated price increases to offset cost pressures

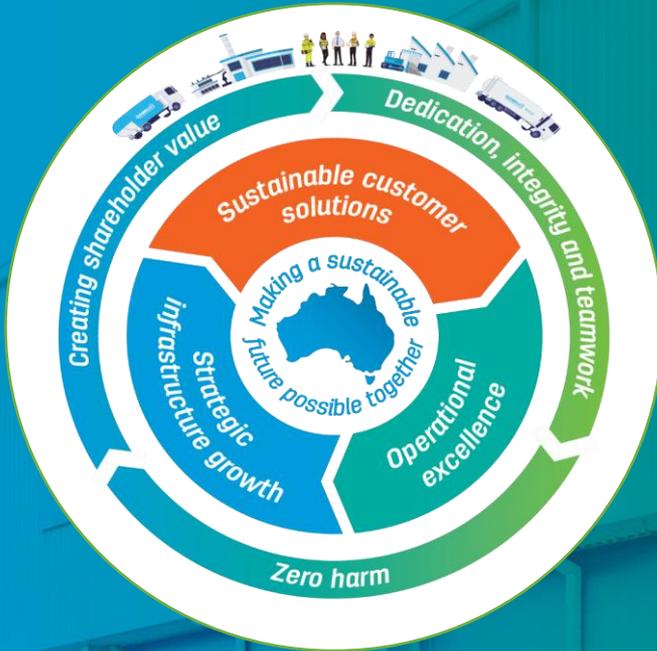
## Operational updates

- ✓ Continued strong re-sign and win rate
- ✓ Successful execution of strategy to increase presence in Oil & Gas sector with significant contracts with Santos and ExxonMobil secured
- ✓ Extended contract with BHP at Olympic Dam and successfully tendered for a Snowy 2.0 contract with opportunity to extend

Note 1: Financial results are presented on an underlying basis. Underlying is a non-IFRS measure that excludes non-recurring items.



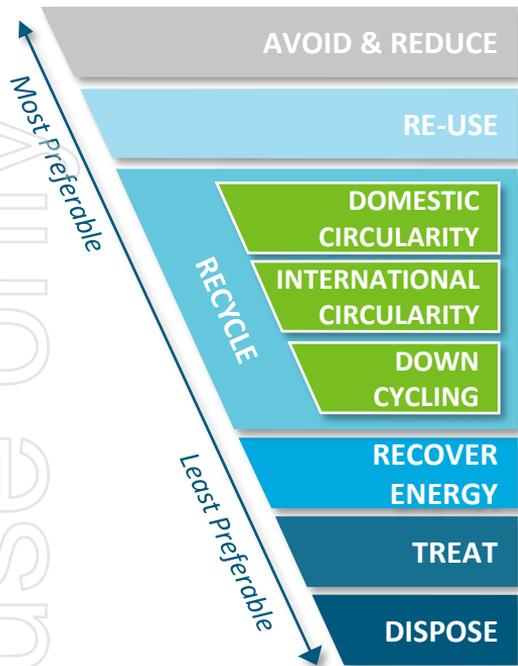
# Delivering Blueprint 2030



Internal use only

# Sustainable Customer Solutions

Our aim is to keep resources circulating in the economy...



7

## Leadership in Carbon & Circularity

- The traditional waste hierarchy has a single category for 'Recycling'
- This fails to recognise that different recycling solutions have very different circularity and carbon outcomes
- Our mission is to offer the most circular and lowest carbon solutions for our customers – as part of that we assess our business and opportunities against an expanded waste hierarchy which recognises degrees of circularity
- The best possible outcome is where we create or enable together with partners **domestic circular economies** from the materials we collect, e.g., our investments in plastic pelletising facilities with our partners
- This is followed by **international circular economies**, e.g. the export of re-refined recycled lube oil in our Hydrocarbons business, and then **downcycling**, where the materials are recycled into lower grade products, e.g. crushed glass for road base

...so that they can be used for the same or similar products

# Strategic Infrastructure Growth

Lowering the carbon footprint of our current footprint ...

## 1 Energy-from-Waste



- **Commenced VIC planning approval** workstream with plans to submit 2 of 3 approvals in H2
- **Acquired site** in Bromelton, QLD
  - Good **corridor to Brisbane and Gold Coast** markets

## 2 C&D



- **Appointed GM** and establishing national vertical
- C&D **strategy built** and endorsed
- Strategy **execution underway**

## 3 Organics



- Leveraging GRL platform
- Exposure to operating asset **creating momentum** with partners and customers in other regions
- Exploring council **partnerships** for future projects
- Exploring feasibility of **regional opportunities**

## 4 Landfill Optimisation

### Since July 2022:

- >250 landfill gas wells drilled or reconnected
- 15% capture efficiency improvement

- Improving landfill **gas capture** efficiency
- Managing **daily cover** more efficiently
- Improving **landfill density**
- **Extending licences** to accept additional waste streams

...while developing low-carbon high-circularity growth platforms

# Strategic Infrastructure Growth

Delivering mechanical plastic recycling today...

6

Innovation



**Existing projects**  
**76,000tpa**  
 New plastic recycling capacity developed  
**\$146m**  
 Invested  
**133**  
 Permanent full-time jobs created



28,000tpa + 28,000tpa



Responsible for the sourcing, collection, sorting and pre-processing of the feedstock to prepare it for pyrolysis



Offtake partner and responsible for closing the loop by converting the recycled polymer oil into recycled HDPE and LDPE pellets



Will own and operate the pyrolysis units which will convert the feedstock provided by Cleanaway into a recycled polymer oil

- Mechanical plastic recycling facility
- Cleanaway CDS sorting facility
- Cleanaway MRF
- Chemical recycling opportunity

...while developing chemical recycling solutions for tomorrow

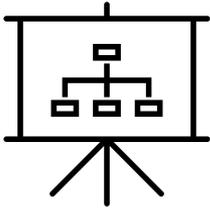


# Operational Excellence

Strategic pillar driving margin improvement...

10

## Data & Analytics



- Enhancing insight capability
- Improving productivity and engagement
- **Driving efficiency gains and margin expansion**
- ✓ **Continuing to roll out new tools across the network**

11

## CustomerConnect



- ✓ Released 'Request For Tender' to technology partners
- ✓ **Project execution phase commenced**
- Total project cost approximately \$100m over 4 years (>\$8m EBIT benefit p.a.)

12

## Fleet Optimisation



- Optimise routes and reduce truck idle time
- Optimise labour mix and fleet operating costs
- Digitise the workshop and review maintenance schedules
  - ✓ **Dev testing and hardware config nearing completion**
  - ✓ **User Acceptance Testing to commence shortly**

14

## Operating Model



- **Core processes** – ensure key activities are completed in a consistent way across the organisation
- ✓ **Two core processes in pilot across 11 sites**
- ✓ Go Live in 2023
- Learnings from 'lighthouse sites' practices now transitioned into **branch-led continuous improvement** execution

...and targeting more than \$30 million incremental EBIT by FY25/26

# FY23 Outlook and Priorities

## Outlook

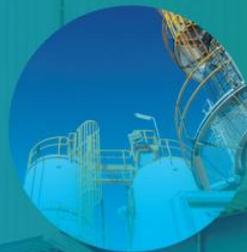
- Consistent with our prior expectations, FY23 underlying EBITDA including GRL is expected to be approximately \$670 million
- Compared with the first half, the second half assumes
  - similar post collections volumes,
  - a partial recovery in OCC margin,
  - margin improvement through contractual prices increases, and
  - further improvement in labour availability and efficiency
  - successfully commissioning the Victorian autoclaves
  - no material change to prevailing market and economic conditions
- Depreciation and amortisation is expected to be approximately \$370 million resulting in EBIT of approximately \$300 million

## Near term operational priorities

- Executing HS&E strategy and improvement roadmap
- Managing labour – vacancies, retention and efficiency
- Executing performance restoration plans in the Queensland and Health Services businesses
- Managing margin recovery through contractual price increases
- Continuing to focus on near term margin expansion opportunities through landfill optimisation and data & analytics tools

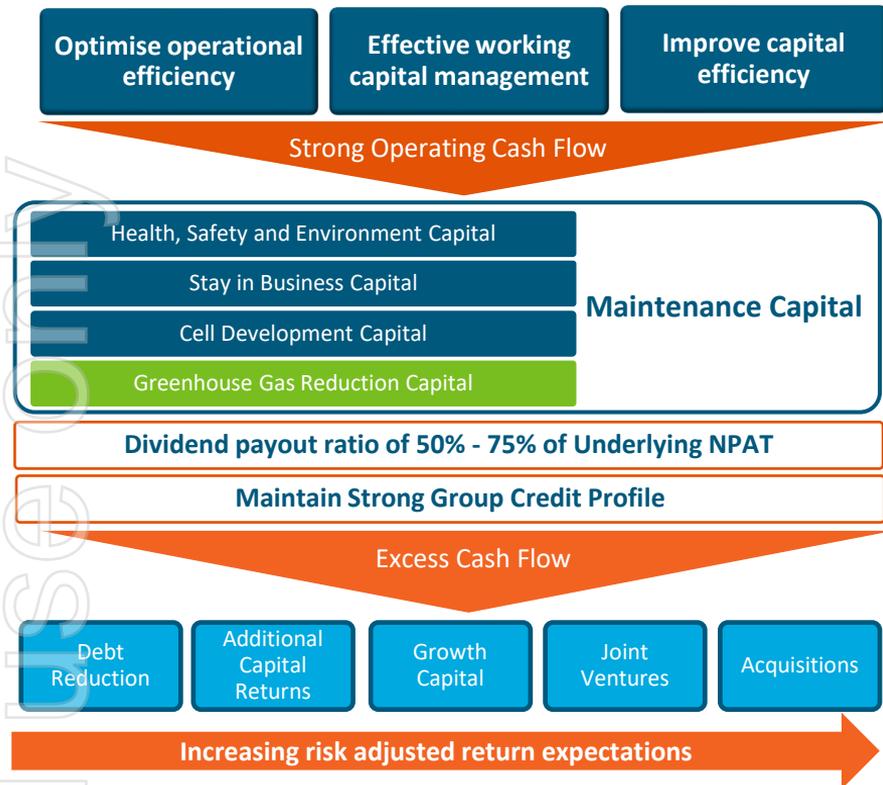


# Appendices



# Disciplined Capital Allocation Framework to Drive Improved Returns

Commitment to maintaining a strong balance sheet and Group credit profile...



## Commentary

- Improving capital allocation decision-making disciplines
- Greater visibility over pipeline of Blueprint 2030 opportunities
- Capital allocated to maximise returns and increase ROIC
- Benchmark always relative to capital returns
- M&A remains an opportunity to accelerate Blueprint 2030

...with increasing debt finance costs heightening our focus on returns

# Group Income Statement – Statutory and Underlying Results

\$ (million)	Statutory Result		Adjustments		Underlying Result	
	H1FY23	H1FY22	H1FY23	H1FY22	H1FY23	H1FY22
Revenue from customers and other revenue (Gross Revenue)	1,777.9	1,364.6	-	-	1,777.9	1,364.6
Share of profit/(losses) in equity accounted investments	0.6	(0.1)	-	-	0.6	(0.1)
Expenses (net of other income)	(1,480.0)	(1,111.3)	23.7	20.5	(1,456.3)	(1,090.8)
<b>Total EBITDA</b>	<b>298.5</b>	<b>253.2</b>	<b>23.7</b>	<b>20.5</b>	<b>322.2</b>	<b>273.7</b>
Depreciation, amortisation and write-offs	(183.9)	(152.7)	-	8.9	(183.9)	(143.8)
<b>Total EBIT</b>	<b>114.6</b>	<b>100.5</b>	<b>23.7</b>	<b>29.4</b>	<b>138.3</b>	<b>129.9</b>
Net cash interest expense	(31.1)	(18.7)	-	2.5	(31.1)	(16.2)
Non-cash finance costs	(12.9)	(5.8)	-	-	(12.9)	(5.8)
Debt modification gain and amortisation	(1.0)	(0.9)	-	-	(1.0)	(0.9)
Changes in fair value of derivatives and USPP borrowings	(0.4)	0.2	-	(0.2)	(0.4)	-
<b>Profit before income tax</b>	<b>69.2</b>	<b>75.3</b>	<b>23.7</b>	<b>31.7</b>	<b>92.9</b>	<b>107.0</b>
Income tax expense	(20.2)	(22.8)	(5.8)	(7.9)	(26.0)	(30.7)
<b>Profit after income tax</b>	<b>49.0</b>	<b>52.5</b>	<b>17.9</b>	<b>23.8</b>	<b>66.9</b>	<b>76.3</b>
Non-controlling interest	(1.1)	(1.0)	-	-	(1.1)	(1.0)
<b>Attributable Profit after Tax</b>	<b>47.9</b>	<b>51.5</b>	<b>17.9</b>	<b>23.8</b>	<b>65.8</b>	<b>75.3</b>
Weighted average number of shares	2,174.7	2,073.3 <sup>1</sup>	-	-	2,174.7	2,073.3 <sup>1</sup>
<b>Basic earnings per share (cents)</b>	<b>2.2</b>	<b>2.5</b>	<b>0.8</b>	<b>1.1</b>	<b>3.0</b>	<b>3.6</b>

Note 1: Adjusted to reflect the bonus element in the equity raising which occurred during August 2022 and September 2022

# H1FY23 Underlying Segment Disclosures

\$ (million)	Solid Waste Services	Industrial & Waste Services	Liquid Waste & Health Services	Equity Accounted Investments	Corporate & Other	Eliminations – Group	Group Result
<b>Revenue</b>							
Revenue from customers	1,308.8	177.4	272.1	-	-	-	1,758.3
Other revenue	9.5	-	10.1	-	-	-	19.6
Inter-segment sales	26.5	5.2	23.9	-	-	(55.6)	-
<b>Gross Revenue</b>	<b>1,344.8</b>	<b>182.6</b>	<b>306.1</b>	-	-	<b>(55.6)</b>	<b>1,777.9</b>
<b>Net Revenue</b>	<b>1,038.0</b>	<b>182.6</b>	<b>306.1</b>	-	-	<b>(55.6)</b>	<b>1,471.1</b>
<b>Underlying EBITDA</b>	<b>267.9</b>	<b>25.4</b>	<b>48.3</b>	<b>0.6</b>	<b>(20.0)</b>	-	<b>322.2</b>
Depreciation and amortisation	(143.4)	(13.0)	(21.7)	-	(5.8)	-	(183.9)
<b>Underlying EBIT</b>	<b>124.5</b>	<b>12.4</b>	<b>26.6</b>	<b>0.6</b>	<b>(25.8)</b>	-	<b>138.3</b>

# Statutory NPAT Reconciliation to Underlying NPAT

\$ (million)	H1FY23
<b>Statutory NPAT Attributable to Ordinary Equity Holders</b>	<b>47.9</b>
Pre-tax adjustments:	
Medical Waste Processing Facility Outage	18.4
Acquisition and integration costs	5.5
Flood impacts	(0.2)
<b>Total Underlying Adjustments to EBIT</b>	<b>23.7</b>
Net finance costs to underlying adjustments	-
Tax impact of underlying adjustments	(5.8)
<b>Total Underlying Adjustments</b>	<b>17.9</b>
<b>Underlying NPAT Attributable to Ordinary Equity Holders</b>	<b>65.8</b>
Non-controlling interest	1.1
<b>Underlying Net profit after tax (NPAT)</b>	<b>66.9</b>

## Commentary

- Incurred significant incremental treatment and disposal costs as a result of the hammer mill loss in Victoria
- Acquisition and integration costs associated with the GRL transaction
- Insurance proceeds associated with flood damaged fleet

# Net Finance Costs

\$ (million)	Underlying		Statutory	
	H1FY23	H1FY22	H1FY23	H1FY22
<b>Cash interest expense</b>				
Bank interest and leases	22.2	10.6	22.2	10.6
Commitment and guarantee fees	2.7	2.4	2.7	2.4
USPP Notes	7.6	3.3	7.6	3.3
Transaction costs expensed	-	-	-	2.5
Interest received	(1.4)	(0.1)	(1.4)	(0.1)
<b>Net cash interest expense</b>	<b>31.1</b>	<b>16.2</b>	<b>31.1</b>	<b>18.7</b>
<b>Non-cash finance costs</b>				
Amortisation of capitalised transaction costs	0.7	0.3	0.7	0.3
Unwinding of discount on provisions	7.7	2.5	7.7	2.5
Unwinding of discount on MRL fixed payments	4.5	3.0	4.5	3.0
Amortisation of gain on modification of borrowings	1.0	0.9	1.0	0.9
<b>Total non-cash finance costs</b>	<b>13.9</b>	<b>6.7</b>	<b>13.9</b>	<b>6.7</b>
<b>Changes in fair value</b>				
Fair value gain on USPP Notes	(10.4)	-	(10.4)	6.6
Fair value loss on cross currency interest rate swaps	10.8	-	10.8	(6.8)
<b>Total changes in fair value</b>	<b>0.4</b>	<b>-</b>	<b>0.4</b>	<b>(0.2)</b>
<b>Total net finance costs</b>	<b>45.4</b>	<b>22.9</b>	<b>45.4</b>	<b>25.2</b>

## Commentary

- Net finance costs were \$22.5 million higher reflecting the increased borrowings to fund the acquisition of the SRN assets and an increase in floating base interest rates of approximately 300 basis points
- A change of 100 basis points in interest rates, based on the borrowings at 31 Dec 2022, would have an estimated \$9.1 million per annum impact on net cash interest expense

# Cash Flow

\$ (million)	H1FY23	H1FY22
<b>Underlying EBITDA</b>	322.2	273.7
Cash flow of underlying adjustments	(45.6)	(11.6)
Other non-cash items	(0.6)	0.2
Payments for rectification and remediation of landfills	(11.1)	(8.8)
Other changes in working capital	(24.3)	(8.4)
Net interest paid	(28.7)	(15.5)
Tax paid	(8.5)	(6.0)
<b>Net Cash from operating activities</b>	<b>203.4</b>	<b>223.6</b>
Capital expenditure	(175.7)	(130.7)
Payments towards purchase of businesses net of cash acquired <sup>1</sup>	(168.8)	(505.7)
Net proceeds from sale of PP&E	1.5	18.1
Payments towards equity accounted investments	(1.8)	(11.4)
Dividends received from equity accounted investments	0.3	0.6
<b>Net Cash used in investing activities</b>	<b>(344.5)</b>	<b>(629.1)</b>
Net (repayment of)/proceeds from borrowings	(144.1)	434.0
Payment of debt and equity raising costs	(7.4)	(3.1)
Proceeds from issue of ordinary shares	400.0	-
Payment of ordinary dividend	(49.0)	(46.1)
<b>Net Cash from financing activities</b>	<b>199.5</b>	<b>384.8</b>
Net decrease in cash and cash equivalents	<b>58.4</b>	<b>(20.7)</b>
Opening Cash	<b>66.5</b>	<b>69.4</b>
<b>Closing Cash</b>	<b>124.9</b>	<b>48.7</b>

Note 1: Includes fixed deferred settlement payments associated with the Melbourne Regional Landfill.

# Balance Sheet

\$ (million)	31 Dec 22	30 Jun 22
<b>ASSETS</b>		
Cash and cash equivalents	124.9	66.5
Trade and other receivables	588.4	532.5
Inventories	34.3	26.7
Property, plant and equipment	1,505.5	1,434.5
Right-of-use assets	597.4	614.7
Intangible assets	3,096.8	3,060.3
Other assets	106.1	113.5
<b>Total Assets</b>	<b>6,053.4</b>	<b>5,848.7</b>
<b>LIABILITIES</b>		
Trade and other payables	506.9	470.1
Remediation and rectification provisions	543.2	584.0
Interest bearing liabilities	1,563.9	1,683.8
Deferred settlement liability	84.7	84.5
Other liabilities	330.3	398.1
<b>Total Liabilities</b>	<b>3,029.0</b>	<b>3,220.5</b>
<b>Net Assets</b>	<b>3,024.4</b>	<b>2,628.2</b>