## Investor Presentation First-Half FY23





### **Presenters**



Joe Foster
Chief Executive Officer



Marc Lichtenstein
Chief Financial Officer

## Agenda

Overview

02

**Financials** 

03

The Global

Strategy & Growth

05

**Innovations** 

06

Awards & Affiliations

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Close the Loop **GROUP** 

Create - Recover - Reuse

Close the Loop Group is an ASX listed (ASX:CLG) global circular economy business with revolutionary end-to-end abilities to recover, reuse and create recycled, commercially viable, sustainable solutions.



Alesund, Norway



260k+

Global collection points

250+

Enterprise customers in over 20 countries





\$58.6m

**EBITDA 1 28%** 

Cape Town, South Africa

\$9.5m

**UNPBT 1 32%** 

Cash \$13.1m



## Close the Loop GROUP

Creating a more sustainable future through advanced development and innovation in the circular economy, creating optimal value for all stakeholders

## Income Statement

Proforma	1H23* (\$m)	1H22* (\$m)	Change (\$m)
Revenue	58.6	40.7	44%
Cost of Sales	39.4	25.9	52%
Gross Profit	19.2	14.8	30%
Operating Expenditure	10.2	9.8	4%
Operational Profit	9.0	5.0	80%
Other Income	0.5	2.4	(79%)
EBITDA	9.5	7.4	28%
Depreciation & Amortisation	3.2	1.6	100%
EBIT	6.3	5.8	9%
NPAT**	4	0.7	
Business Combination Amortisation	1	-	-
Underlying NPAT	5	-	

<sup>\*</sup> Based on aggregation financial report \*\* As per statutory half year accounts

- Revenue increase driven by both organic growth & acquisitions
- EBITDA growth driven by core business
- Depreciation & amortisation increased due to business combination amortisation
- Other income decrease due to pcp Covid support in USA
- EBITDA margin remains consistent

## **Balance Sheet**

	1H23 (\$m)	1H22 (\$m)	Change (%)
Assets			
Cash and cash equivalents	13.2	14.4	(8)
Trade and other receivables	23.9	15.3	56
Inventories	7.2	3.6	100
Other assets	7.2	1.2	500
Total Current Assets	51.5	34.5	49
Property, plant & equipment	8.3	8.0	4
Intangibles	29.6	24.9	19
Right of use assets	12.6	14.0	(10)
Other	1.5	1.6	(6)
Total Non-Current Assets	52.0	48.5	(7)
Liabilities			
Trade and other payables	15.7	7.8	101
Borrowings	6.3	3.5	80
Tax liabilities	0.1	0.4	(75)
Lease liabilities	2.0	2.3	(13)
Other	4.7	3.9	21
Total Current Liabilities	28.8	17.9	61
Non-current borrowings	7.7	3.7	108
Lease liabilities	12.4	13.5	(8)
Other	1.1	0.7	57
Total Non-Current Liabilities	21.2	17.9	18
Net Assets	54.6	47.2	16

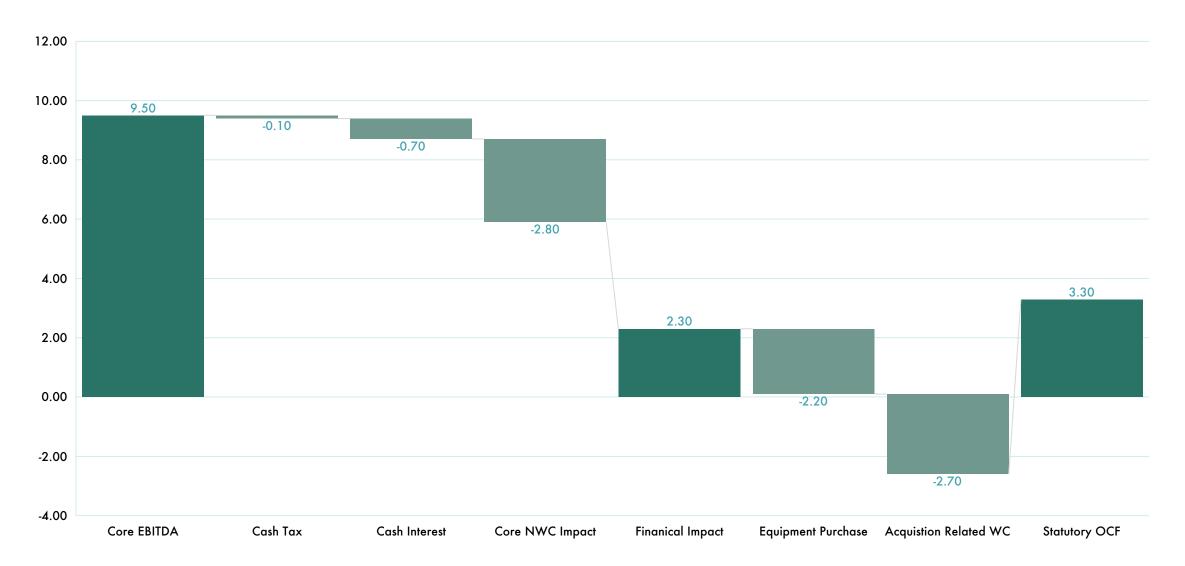
- Trade receivables increase due to business growth
- Other assets increase due to equipment deposits & reimbursement of insurance proceeds
- Borrowings funding acquisitions
- Inventory growth due to Crasti & Alliance acquisitions
- Creditors increase due to acquisitions & CtL Operations (AU)

## **Cashflow Statement**

	1H23 (\$m)	1H22 (\$m)	Change (%)
Cash flows from operating activities			
Receipts from customers	64.7	21.4	202
Payments to suppliers and employees	(58.0)	(20.8)	179
Interest paid	(0.7)	(0.4)	75
Income taxes paid	0.1	(1.4)	(107)
Other receipts	0.1	-	-
Net cash provided by/(used in) operating activities	6.0	(1.2)	(600)
Cash flows from investing activities			
Payment for intangible asset	(0.1)	-	-
Purchase of property, plant and equipment	(2.2)	(0.6)	267
Purchase of subsidiary net of cash acquired	(2.6)	(0.5)	420
Net cash provided by/(used in) investing activities	(4.9)	(1.1)	345
Cash flows from financing activities			
Proceeds from share issue net of issue costs	·	11.4	(100)
Proceeds from borrowings	6.0	1.0	500
Payment of lease liability	(1.7)	(0.3)	467
Repayment of borrowings	(2.1)	•	
Dividends paid	-	(1.0)	(100)
Net cash provided by/(used in) financing activities	2.2	11.1	(80)
Net increase/(decrease) in cash and cash equivalents held	3.3	8.8	(63)
Cash and cash equivalents at beginning of year	9.7	5.6	73
Cash and cash equivalents at end of financial year	13.0	14.4	(10)

- Group produces strong positive cash from operations
- Bank debt funding acquisition of Alliance & Crasti
- Alliance acquisition settled and paid during period
- Replaced Commbank debt for NAB debt
- Capital raise in PCP as part ASX listing
- 1H22 reverse acquisition accounting

## **Cashflow Reconciliation**



## Strong Macro Trends and Regulatory Tailwing

#### **Trends**

- Almost US\$3 trillion/year of additional capital investment is required to meet increasing sustainability metrics
- The global flexible packaging market is predicted to grow from \$248.76b in 2021 to \$291.5b in 2026
- Customers/brands are examining how to increase their "social license to operate" with more effective and efficient recovery of valuable product resources by 2025
  - 100% of all packaging to be reusable, recyclable or compostable
  - 70% of all plastic packaging to be recycled or composted
  - 50% recycled content on average in plastic packaging

#### **Legislative Tailwinds**

- The Australian Government has been proactive for several years:
  - 2018 promoted the National Waste Management Policy
  - 2020 by legislating the Recycling and Waste Reduction Bill 2020
  - 2021 Plastics Export Waste Ban
  - 2022 Pure Recycled Stream
- EU's Waste Electrical and Electronic Equipment (WEEE) Directive
- Chinese National Sword ban on importing mixed recycled plastic waste

## Technologies Creating Value from Waste





- Installed in November 2019
- Headcount reduction from 10 to 3
- Services include handle removal, plug removal, toner dump, blow-out and blow-off



#### **Value Added Services**

- Remanufacturing: toner bottle cleaning for refilling and waste toner bottle cleaning and pack-out to OEM's customer
- Parts harvest and quality checks: Harvest specific parts and/or components to be shipped back to OEM



#### **Material Processing**

- 4 million products recycled globally per month
- Four machines process over 600 tonnes of material per month
- 1 million bottles cleaned per year
- Toner solution used for asphalt-based products and plastic colorant

## Strategic Growth

Growth in plastic washing and separation in Australia and EU

Mirror USA automation process across the two OPPs geographies Additional investment in resource recovery equipment for recycling of soft and rigid plastics

Further
cross-selling
opportunities
identified for
the packaging
division, recovery
and reuse

Targeted growth
strategy in
USA for both
recyclables and
packaging sectors

Expand
recovery and
remanufacturing
offerings in the
print space across
all geographic
regions

Soft plastics programs being developed for key packaging, retail and divisional clients

Upgrade
TonerPlas and
Close the Loop
recycled product
manufacturing
capability

## Growth Opportunities

In-organic
US market
growth
opportunities

Organic growth driven by cross-selling and customer expansion

Leverage infrastructure into new market verticals

Further commercialisation of existing technologies

## Our Innovations Create Value

## Paper Products & Packaging



Bamboo Products for food service (cups, plates etc.)

100% Compostable 100% Bio-based items PFAS Free

#### Cosmetics Recycling



Forming stewardship program for the industry through our cosmetics recycling feasibility study in partnership with Myer, Mac/Estee Lauder, and the Australian Federal Government.

#### Multitank Partnership



Re-useable, carbonefficient nestable bulk handling bins based in the UK and Europe.

Sustainable solution for multiple food and beverage industries.

#### Battery Collection Expansion



Expanding battery operations as a service provider for clients.

Using smart technology for battery collection programs.

#### Recyclable Flexible Packaging Expansion



100% Mono-polymer packaging for easier recycling for soft plastics, including at kerbside.



TonerPlas is a patented asphalt additive made from recycled soft plastics and waste toner from printer cartridges to construct roads. It's use improves durability and performance, decreases maintenance, increases lifespan and reduces carbon footprint.

Example Major Project - M80 & Monash Freeway Projects (VIC)



Koh, an eco-friendly cleaning product business, wanted a kerbside recyclable spout pouch made from simple PE material. As a new-age brand focused on environmentally conscious cleaning products, it was integral that their packaging also matched their brand ethos. Lightweight packaging also benefits their ecommerce business model.

## **Greener Solutions**



# Collection

## Our Trusted Partners















**brother** 





**EPSON** 









J.P.Morgan

## Supply



































## Awards and Affiliations

#### APCO/ANNUAL **AWARDS** HIGHEST PERFORMING SME MEMBER PACKAGING MANUFACTURING & SUPPLIES







Category









PIDA
AUSTRALASIAN
PACKAGING
INNOVATION & DESIGN
AWARDS 2022

SUSTAINABLE PACKAGING DESIGN OF THE YEAR - REUSE/REFILL







# Affiliations



**Australian Government** 

Department of Agriculture, Water and the Environment







**Battery** Stewardship **Council** 













### Close the Loop GROUP

Create - Recover - Reuse

Contact Us

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