



Providing a better life



**2022**  
INTERIM RESULTS  
PRESENTATION

For the six months  
ended 31 December 2021

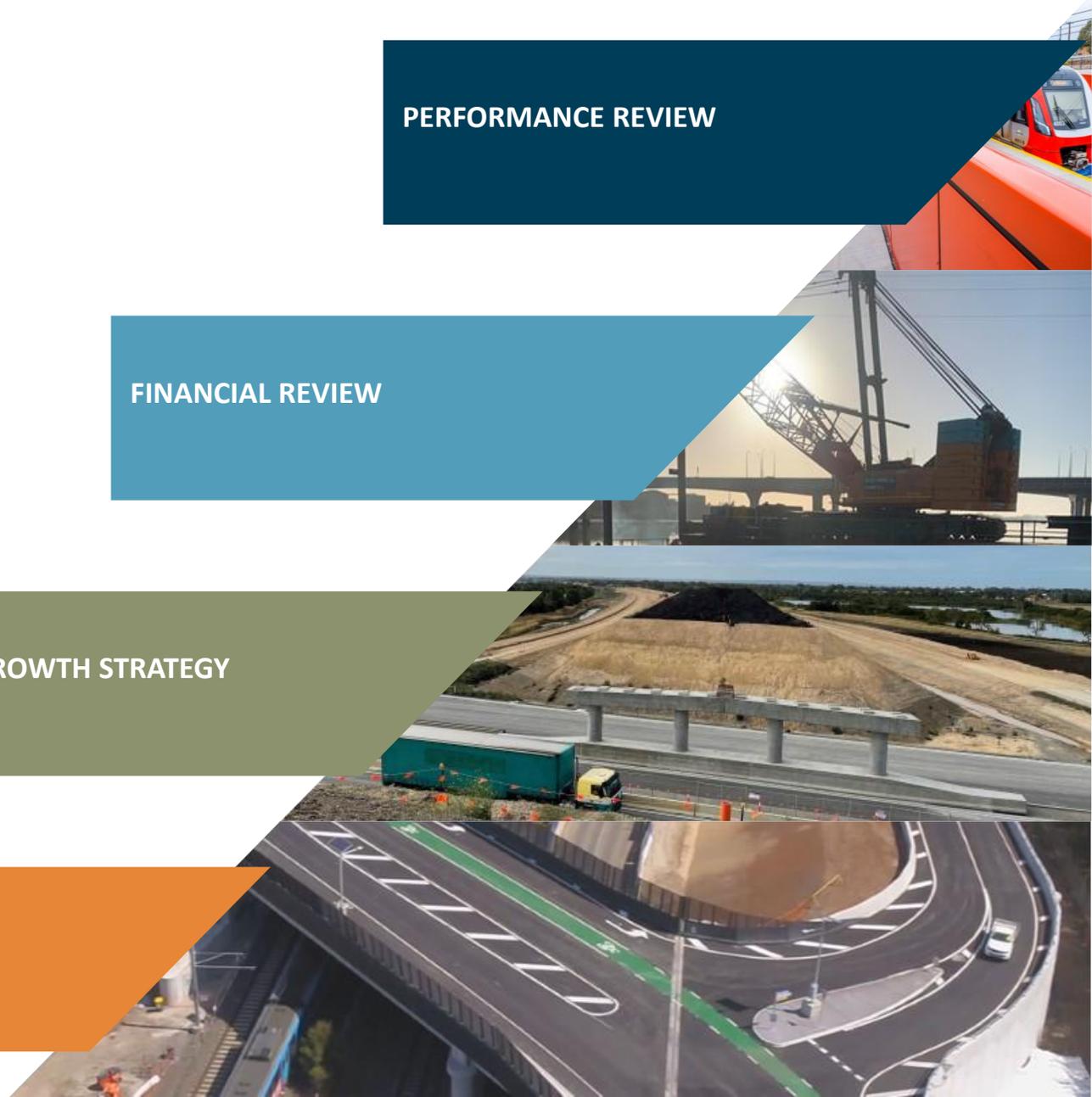
# AGENDA

PERFORMANCE REVIEW

FINANCIAL REVIEW

FUTURE GROWTH STRATEGY

FINAL COMMENTS



# PERFORMANCE REVIEW



*Despite the ongoing impact from COVID-19, the Group continued to be profitable, cash generative with good growth opportunities*

## Core revenue

(McConnell Dowell and Moolmans)

**R11,2bn**

HY 2021 | R10,5bn

## Operating earnings

**R215m**

FY 2021 | R280m

## Earnings for the period (NPAT)

**R53m**

HY 2021 | R438m

## Earnings from operations\*

**R254m**

HY 2021 | R245m

## OFCF (Inflow)

**R490m**

HY 2021 | R1,4bn

## Normalised earnings

**R82m**

HY 2021 | R73m

## Net cash

**R1,1bn**

FY 2021 | R1,1bn

## Work in hand

**R29,1bn**

FY 2021 | R25,3bn

### \* Earnings from operations comprise:

	HY 2022 Pro-forma Rm	HY 2021 Pro-forma Rm
Operating earnings	215	280
Depreciation and amortisation recognised following reclassification of Trident Steel from Held for Sale	39	-
Profit on sale of Platreef assets	-	(33)
<b>Earnings from operations</b>	<b>254</b>	<b>245</b>



Granite Island Causeway – Adelaide, Australia

	HY 2022 Rm	HY 2021 Rm	Change Rm
<b>Earnings for the period</b>	<b>53</b>	438	(385)
<b>IFRS 5 adjustments:</b>			
Fair value adjustment on disposal groups classified as Held for Sale	-	(415)	415
Accumulated depreciation and amortisation previously not expensed under IFRS 5 – charged on reclassification to continuing operations	155	-	155
Reversal of impairment loss previously recognised	(103)	-	(103)
<b>Earnings for the period excluding IFRS 5 adjustments</b>	<b>105</b>	23	82
Depreciation and amortisation	39	-	39
	<b>144</b>	23	121

## Commentary

### Trident Steel business was transferred out of Held for Sale at 31 December 2021

- ◀ No additional fair value adjustment required in the current period
- ◀ Accumulated depreciation and amortisation previously not expensed under IFRS 5 required to be recognised in the current period
- ◀ Reversal of impairment previously recognised under IFRS 5 required to be reversed in the current period
- ◀ Depreciation and amortisation recognised after reclassification out of Held for Sale

**The continued support by the board and plan by management to locate buyers indicate that it remains committed to dispose of Trident Steel**

# RECONCILIATION | EARNINGS AND NORMALISED EARNINGS

	H1 2022 Rm	H1 2021 Rm	FY 2021 Rm
<b>Earnings for the period</b>	<b>53</b>	438	988
<b>Exclude non-recurring items*</b>			
Impairment loss on goodwill, intangible and PPE	-	54	241
(Reversal of) / impairment loss on long-term receivables	(13)	45	26
Loss/ (gain) on disposal of assets Held for Sale	3	(40)	(28)
Gain on disposal of PPE	(13)	(9)	(10)
Fair value adjustment of disposal groups classified as Held for Sale (IFRS 5 adjustment)	52	(415)	(611)
Gain on early redemption of borrowings and other liabilities	-	-	(486)
<b>Normalised earnings for the period**</b>	<b>82</b>	73	120

\* Non-recurring items are either income or expenses which do not occur regularly as part of the normal activities of the company. They are presented separately because they are important for the understanding of the underlying sustainable performance of the company due to their size or nature.

\*\* Normalised earnings for the period is an additional measure used by management and should not replace the earnings for the period determined in accordance with IFRS as an indicator of the Group's performance, but rather should be used in conjunction with the IFRS measure.



Klipbankfontein – South Africa

	H1 2022 Rm	H1 2021 Rm
<b>Headline earnings</b>	17	109
<b>Exclude non-recurring items</b>		
Accumulated depreciation and amortisation previously not expensed under IFRS 5 – released on reclassification to continuing operations*	155	-
<b>Normalised headline earnings</b>	172	109

\* As per *Circular 1/2021 Headline Earnings*

Where an asset or group of assets is no longer considered to be held for sale because there is a change in plan, the adjustment recognised must be dealt with as follows:

- Any depreciation or amortisation that would have been recognised had there been no held for sale classification – included in Headline Earnings
- Impairments – excluded from Headline Earnings



Tshipi – South Africa

## McConnell Dowell delivering on growth as forecast

- 18% revenue and profit growth in FY21 H1 over comparative period
- Strong liquidity position with AUD221 million in the bank and minimal debt
- Strong performance in the Australian business unit with growth in revenue, profit and work in hand
- The Built Environs business unit is growing with the award of several significant projects
- There is growing confidence in the New Zealand and Pacific Islands market
- The South East Asia business unit continues to be significantly impacted (project execution and new business) by COVID-19 related issues
- Two of McConnell Dowell's projects within the 6 finalists for the 2022 Australian Construction Association's construction awards

	HY 2022 AUDm	HY 2021 AUDm	Change AUDm
Revenue	842	712	130
Gross profit margin (%)	6,7	5,7	1
EBITDA	25	23	2
Operating earnings	13	13	-
Operating free cashflow	64	51	13
New work won	1 134	920	214
Work in hand	2 163	*1 871	292

\* June 2021

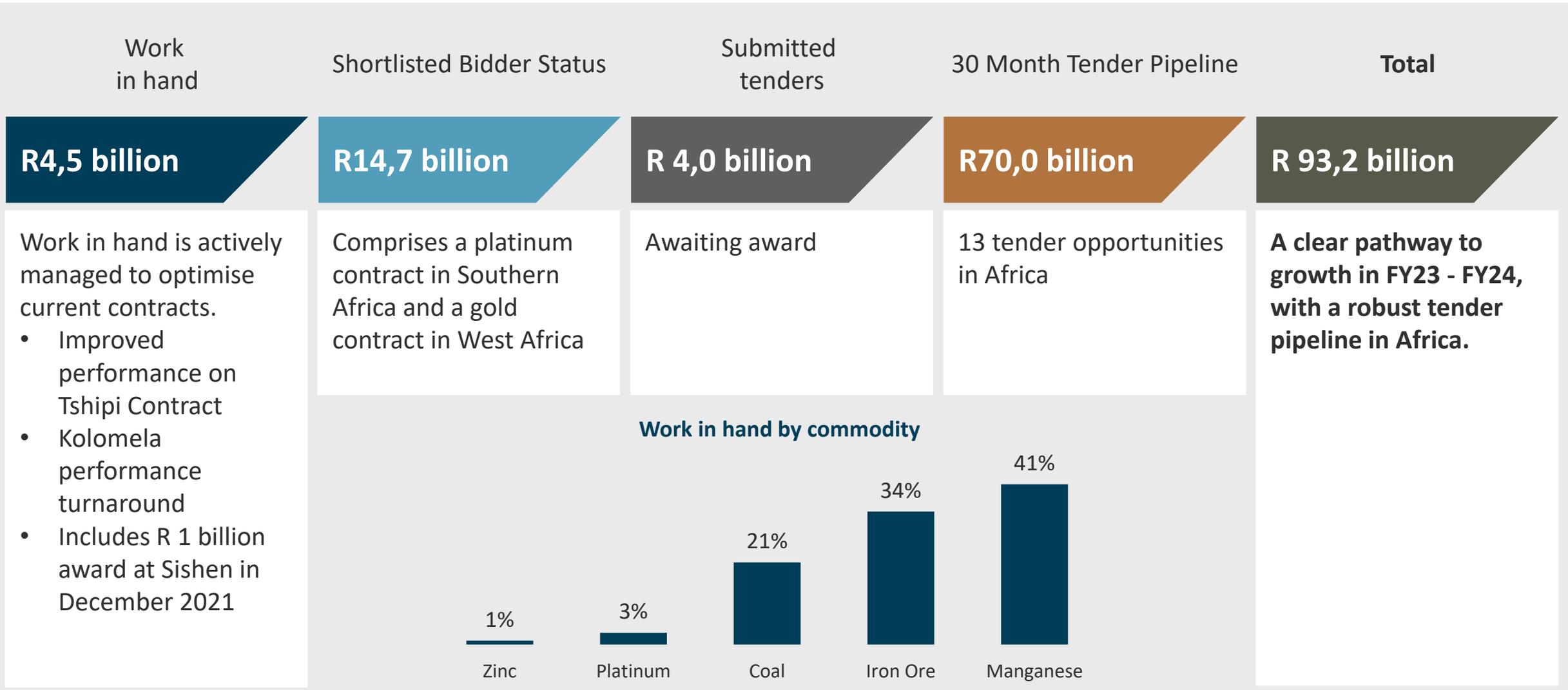
Work in hand	Preferred status	Submitted tenders	Current tenders	Total
<b>AUD2,2 billion</b>	<b>AUD2,1 billion</b>	<b>AUD1,2 billion</b>	<b>AUD3,2 billion</b>	<b>AUD8,7 billion</b>
Work in hand up 15% with over AUD1,1 billion new work won in H1	AUD468 million projects transferred to work in hand and were replaced with new opportunities	Awaiting award	In preparation	<b>A clear pathway to continued growth for the balance of FY22 and into FY23 - FY24, with a robust tender pipeline in Australia and New Zealand</b>
				

## Moolmans investing in heavy mining equipment

- Revenue 10% down following completion of the Nkomati project
- Improved GP margins as a result of renegotiated underperforming contracts
- The Gamsberg contract came to end on 31 December 2021
- Fleet renewal requires investment in Heavy Mining Equipment for both existing and new contracts. Negotiations underway with OEMs to secure equipment and related finance
- Set up a dedicated task team to design and execute on a plant optimisation strategy including procurement and maintenance practices
- Quality of work in hand significantly improved

	HY 2022 Rm	HY 2021 Rm	Change Rm
Revenue	1 919	2 131	(212)
Gross profit margin (%)	10,6	9,9	0,7
EBITDA	354	447	(93)
Depreciation and amortisation	(255)	(315)	60
Operating earnings	99	132	(33)
Operating free cashflow	104	422	(318)
Capex	286	337	(51)
Work in hand	4 475	*5 445	(970)

\* June 2021



## Despite a challenging business environment, Trident Steel continued to outperform budget

- Revenue increased despite civil unrest in KZN, steel industry strike and a global shortage of semi-conductors in the current period and the loss of merchanting revenues included the prior period
- Increase in global steel prices
- Working capital increase which will normalise in H2
- Poised for growth in FY23 and beyond having secured a material long term contract with an Original Equipment Manufacturer
- Current year depreciation and amortisation recognised; HY 2021 did not include any depreciation and amortisation as classified as Held for Sale.
- Management continue to be committed to disposing of Trident Steel

	HY 2022 Rm	HY 2021 Rm	Change Rm
Revenue	1 412	1 384	28
Gross profit margin (%)	10,0	9,2	0,8
EBITDA	115	107	8
<i>Depreciation and Amortisation</i>	(39)	-	(39)
Operating earnings	76	107	(31)
Operating free cashflow	(135)	517	(652)

Managing COVID-19	Lost Time Injury Frequency Rate (LTIFR)	Total Recordable Injury Frequency Rate (TRIFR)
<b>Our people</b> <ul style="list-style-type: none"> <li>• Training and education</li> <li>• Dealing with absenteeism and more flexible working structures</li> </ul>	McConnell Dowell – <b>0,07</b> (target 0,09)	McConnell Dowell – <b>0,60</b> (target 1,00)
<b>Systems and processes</b> <ul style="list-style-type: none"> <li>• Sufficient IT equipment to enable remote working</li> </ul>	Moolmans – <b>0,19</b> (target 0,19)	Moolmans – <b>0,62</b> (target 0,60)
<b>Unpredictable operating environment</b> <ul style="list-style-type: none"> <li>• Actively monitoring and responding to an agile market</li> </ul>	Trident Steel – <b>0,13</b> (target 0,20)	Trident Steel – <b>1,13</b> (target 0,78)



# FINANCIAL REVIEW

An aerial photograph of the New Bridgewater Bridge in Tasmania, Australia. The bridge consists of a modern concrete viaduct with multiple lanes of traffic, supported by numerous white concrete piers. A section of the bridge is a steel truss structure. The bridge spans a large body of water, with a residential area and greenery visible on the left bank. In the background, there are rolling hills and mountains under a clear blue sky. A white diagonal line graphic is present in the top right corner.

# COMPREHENSIVE EARNINGS

	HY 2022 Rm	HY 2021 Rm	Change Rm
Revenue	12 958	12 896	62
Cost of Sales	(11 979)	(12 063)	84
<b>Gross earnings</b>	<b>979</b>	<b>833</b>	<b>146</b>
Other earnings	38	183	(145)
Operating expenses	(800)	(735)	(65)
Loss from equity-accounted investments	(2)	(1)	(1)
<b>Operating earnings</b>	<b>215</b>	<b>280</b>	<b>(65)</b>
Non-recurring items	(29)	365	(394)
<b>Earnings before financing transactions and tax</b>	<b>186</b>	<b>645</b>	<b>(459)</b>
Net finance expense	(125)	(177)	52
Taxation	(8)	(30)	22
<b>Earnings for the period</b>	<b>53</b>	<b>438</b>	<b>(385)</b>
<b>Normalised earnings for the period</b>	<b>82</b>	<b>73</b>	<b>9</b>

## Commentary

- ◀ Margin increase to 7,6% from 6,5%
- ◀ Increased in line with the growth in the business

### IFRS 5 adjustments

- (R103 million) – Gain from reversal of impairment previously recognised; offset by
- R155 million – Prior period accumulated depreciation not recognised whilst Held for Sale
- ◀ • Prior year: R415 million – fair value gain on disposal groups Held for Sale

### Other significant items

- Reversal of / (Impairment) losses – HY22: R13 million; HY21: (R99 million)
- Gain on disposals – HY22: R10 million; HY21: R49 million

- ◀ Decrease mainly relates to a decrease in finance expense charges on the back of reduced debt levels
- Planned further reduction in debt and cost of debt in H2

# FINANCIAL POSITION

	Dec 2021 Rm	Jun 2021 Rm	Change Rm
<b>Assets</b>	<b>12 459</b>	12 445	14
Property, plant and equipment	3 324	2 800	524
Investments	147	287	(140)
Working capital	4 740	3 936	804
Assets Held for Sale	240	1 989	(1 749)
Cash and bank balances	3 044	2 519	525

## Commentary

- 

Predominantly Trident Steel ROU PPE transferred from Assets Held for Sale
- 

Imvelo, Firefly and Oakleaf Investments transferred to Held for Sale – awaiting finalization of CPs
- 

Trident Steel working capital transferred out of Assets Held for Sale
- 

Trident Steel no longer classified as Held for Sale in the current period
- 

McConnell Dowell increase of R718 million; offset by South African operations decrease of R193 million

# FINANCIAL POSITION

	Dec 2021 Rm	Jun 2021 Rm	Change Rm
<b>Liabilities and equity</b>	<b>12 459</b>	12 445	14
<b>Liabilities</b>			
External borrowings and liabilities	814	879	(65)
Lease liabilities	1 088	519	569
Working capital	5 747	5 098	649
Liabilities Held for Sale	85	1 575	(1 490)
<b>Equity</b>	<b>3 697</b>	3 448	249
<b>NAV PER SHARE (cents)</b>	<b>2 856</b>	2 662	194
<b>Market cap (Rm)</b>	<b>3 356</b>	2 490	866

## Commentary

- 

Continued repayment of term debt and settlement of AUD debt facilities
- 

Predominantly Trident Steel lease liabilities transferred from liabilities Held for Sale
- 

Trident Steel working capital transferred out of Assets Held for Sale
- 

Trident Steel no longer classified as Held for Sale in the current period
- 

Closing share price of 2 696 cents (June: 2 000 cents, restated)

# WORKING CAPITAL (INCLUDING DISCONTINUED OPERATIONS)

	Dec 2021 Rm	Jun 2021 Rm	Change Rm
Inventory	1 167	937	230
Trade and other receivables	591	802	(211)
Amounts due from contract customers	3 043	3 403	(360)
Trade and other payables	(4 417)	(4 274)	(143)
Amounts due to contract customers	(1 365)	(1 661)	296
<b>Net working capital</b>	<b>(981)</b>	<b>(793)</b>	<b>(188)</b>



# UNCERTIFIED REVENUE AND CLAIMS

	Dec 2021 Rm	Jun 2021 Rm	Change Rm
Uncertified claims and variations	980	817	163
Contract contingencies	(75)	(50)	(25)
Contract and retention receivables	2 141	2 632	(491)
Provision for contract receivables	(3)	(1)	(2)
<b>Amounts due from customers</b>	<b>3 043</b>	<b>3 398</b>	<b>(355)</b>
Progress billings received and amounts received in advance	(1 365)	(1 657)	292
<b>Amounts due to customers</b>	<b>(1 365)</b>	<b>(1 657)</b>	<b>292</b>
Net amounts due from contract customers	1 678	1 741	63
Foreign exchange impact	111	(92)	203



Auckland City Mission – Auckland, New Zealand

# MOVEMENT IN CASH



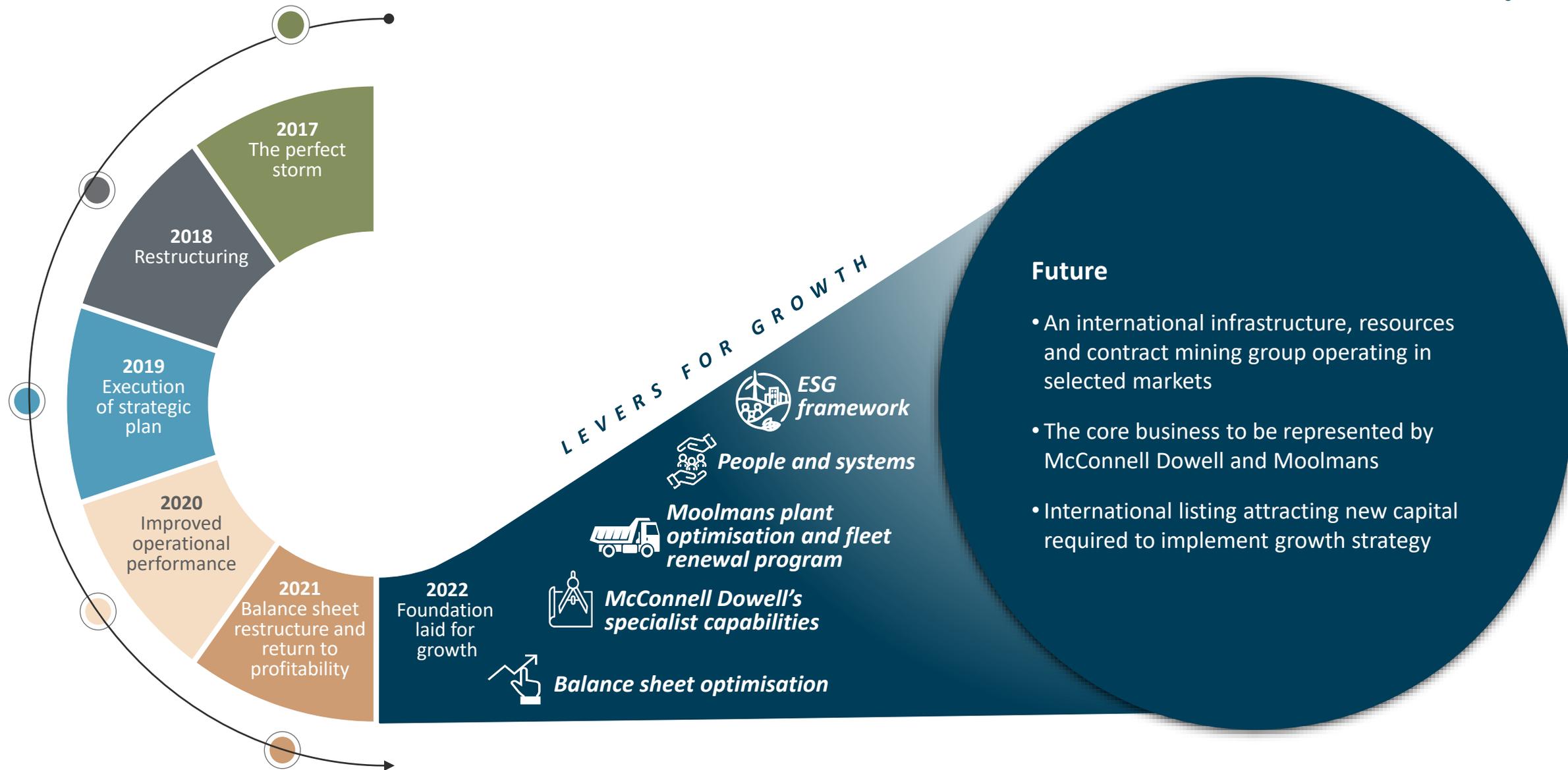
# OPERATING FREE CASHFLOW AND LIQUIDITY

	HY 2022 Rm	HY 2021 Rm	Change Rm		Dec 2021 Rm	June 2021 Rm	Change Rm
Operating free cashflow				Liquidity			
McConnell Dowell	667	623	44	<b>Net Cash (including overdrafts)</b>	<b>3 044</b>	2 519	525
Moolmans	104	422	(318)	South African operations	473	666	(193)
Other eliminations	(46)	(115)	69	McConnell Dowell	2 571	1 853	718
<b>Total core</b>	<b>725</b>	930	(205)	<b>Borrowings</b>	<b>(814)</b>	(879)	65
Aveng Construction: South Africa	(103)	(24)	(79)	South African operations	(808)	(835)	27
Aveng Manufacturing	3	8	(5)	McConnell Dowell	(6)	(44)	38
Trident Steel	(135)	517	(652)	<b>Net cash</b>	<b>2 230</b>	1 640	590
<b>Total non-core</b>	<b>(235)</b>	501	(736)	IFRS 16: Finance lease liability	(1 088)	(519)	(569)
<b>Operating free cashflow</b>	<b>490</b>	1 431	(941)	<b>Post IFRS 16 net cash</b>	<b>1 142</b>	1 121	21

# FUTURE GROWTH STRATEGY



Old Mangere Bridge – Auckland, New Zealand





## Balance sheet optimisation

- Conclude the sale of Trident Steel
- Optimise debt facilities (tenure, pricing and repayment terms)
- Capital planning for future growth plans of the Group including M&A, working capital and Moolmans fleet renewal
- International listing to raise equity capital for growth whilst achieving improved value recognition for the assets



## McConnell Dowell's specialist capabilities

- Leverage specialist capabilities in Marine, Tunnelling and Underground, Pipelines, Hydropower and Dams and complex civil infrastructure
- Focus on complex projects in areas and economies providing high growth potential
- Target the renewable and clean energy sectors, water and wastewater treatment, mining, etc.
- Prioritise margin improvement



## Moolmans plant optimisation and fleet renewal program

- A dedicated task team appointed to design and execute on a plant optimisation strategy
- A fleet renewal program being implemented for both existing and new contracts
- Negotiations underway with OEMs to secure equipment and related finance
- Ensure Moolmans is operating the ideal mix of new and existing equipment to maximise return on investment



## People and systems

- Invest in people with programs focused on growing skills, competencies and leadership
- Adapting our employee value proposition
- Manage succession planning across the business units
- New investment in technology and systems
- Digitalization of processes
- Adopt new ways of working
- Engineering, Technology and Innovation (ETI) division continuing to build on core engineering capabilities



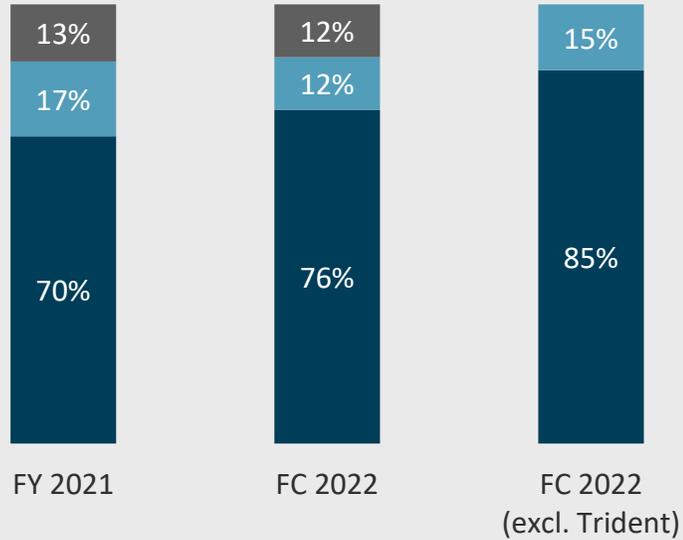
## ESG framework

- Utilising the group adopted ESG framework to prioritise initiatives and ensure decisions are aligned with the Group's Purpose and Values
- ESG integrated into how we work, scope projects and tender
- Going above and beyond policy mandated requirements and market expectations

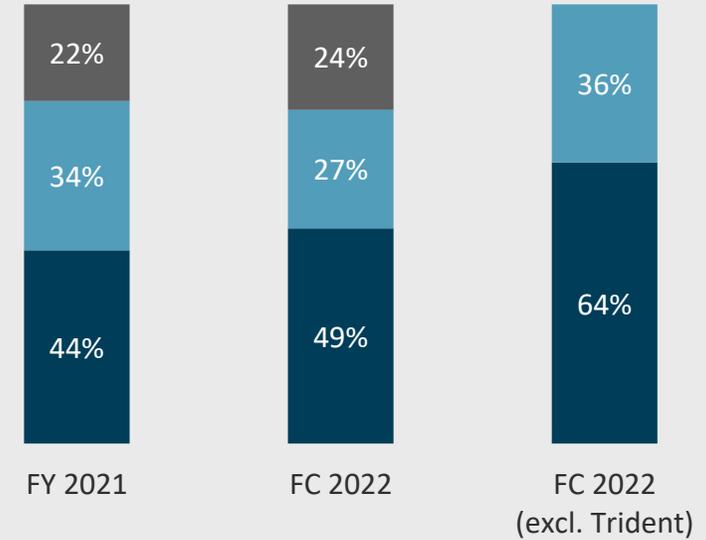
## Reasons for International listing

■ McConnell Dowell ■ Moolmans ■ Trident Steel

Revenue



EBIT

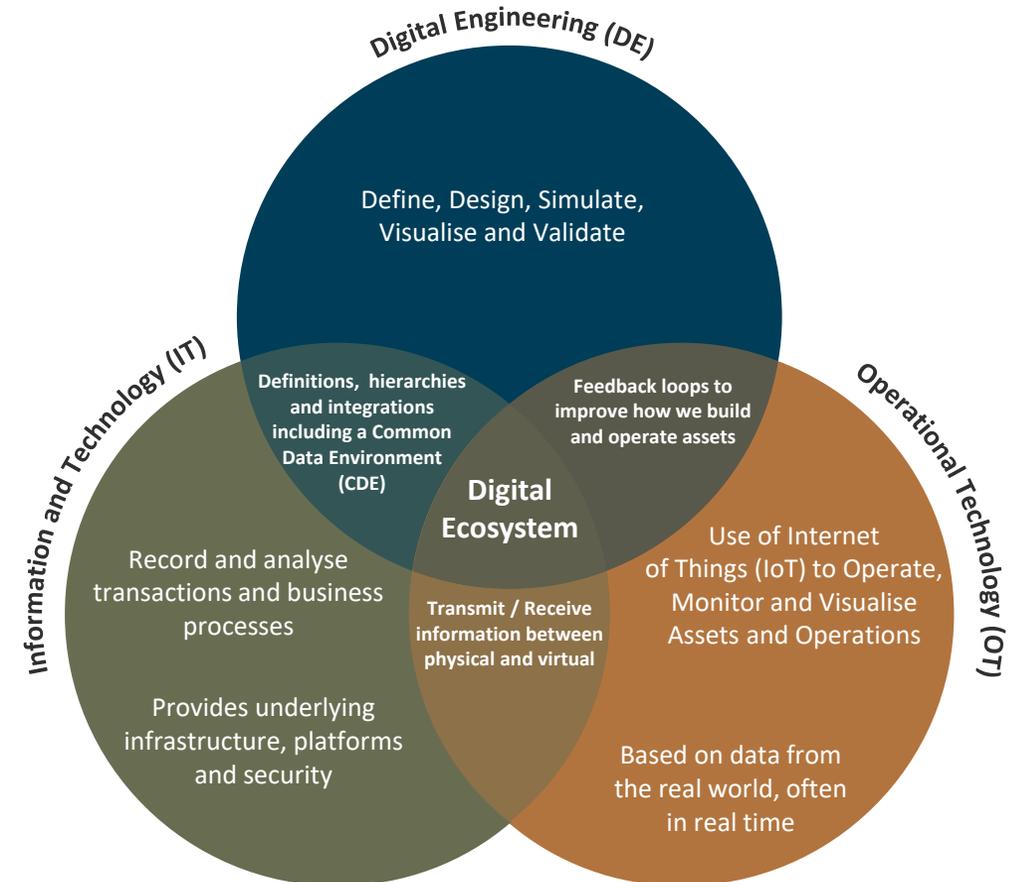


**Aveng is an international business with a significant portion of the combined revenue of McConnell Dowell and Moolmans derived outside of South Africa.**

Note: Figures exclude Aveng Manufacturing and Aveng Construction: SA

## Digitalisation

- Digitalisation is about transitioning our business to make more extensive use of technologies and related processes and techniques that enable improved efficiencies, repeatability, transparency and predictability
- Unlocking the full potential of Digitalisation requires the orchestration of IT, Operational Technology (OT) and Digital Engineering (DE) by aligning Strategies, Roadmaps and Resources
- Increasing focus on analytics, artificial intelligence and robotics
- Execution of the Business Applications Strategy will act as a catalyst and serve as the foundation for common definitions and hierarchies etc
- The FY23 budget will reflect an investment commensurate with agreed priorities for the key capabilities and initiatives



## Aveng reviewed its position as a responsible corporate citizen in 2021 and re-emphasised its commitment to ethical and responsible business practices

- We recognised the necessity of reviewing and formalising our ESG management process to
  - Integrate all business activities, align targets, sustainability measures and report to global best practices
- Management team developed a new framework premised on Aveng's Purpose and Values
  - Framework has been endorsed and supported by the Board
- The ESG agenda forms part of the management teams KPI's
- We make a firm commitment to provide a Better Life for all
- This process will continue to promote trusting stakeholder relationships and improved business continuity



Kidston Pumped Hydro Storage - Australia

Our Environmental, Social and Governance framework guides our organisational decision making and focus, aligned with our Purpose and Values

	Environment Carbon & Our Environment	Social Our Community & Our People	Governance Conduct & Compliance
<b>Safety &amp; care</b> Home without harm, everyone every day. The health, safety and wellbeing of our people, the community and the environment is paramount	<b>Carbon emission</b> Reduce carbon intensity and outline roadmap to carbon neutrality	<b>Home without harm</b> Consistently improving our lead indicator performance	<b>Decision making</b> Sustainability forms part of all decision-making processes
<b>Honesty and integrity</b> We do what is right – consistently and transparently	<b>Environmental awareness</b> Environmental education and reporting transparency	<b>Supply chain</b> Commitment and partnership with our supply chain for sustainable practices	<b>Corporate governance</b> Financial (incl tax) transparency & compliance
<b>Customer focus</b> We build relationships by collaborating and delivering on our promises with excellence	<b>Climate change</b> Engineering & design considers climate change and adaptation measures	<b>Customer relations</b> Innovation through strong and effective customer relationships	<b>Risk management</b> Clear and effective risk management frameworks and controls
<b>Working together</b> We respect and cooperate with each other and leverage our rich knowledge and diversity	<b>Resource depletion</b> Partnerships with all stakeholders to reduce consumption and improve resource efficiency	<b>Community</b> Direct economic value generated through community collaboration and investments	<b>Internal procedure governance</b> Delivering compliant projects in accordance with governing policies, operating standards and procedures
<b>Performance excellence</b> We hold ourselves and each other accountable and always strive to exceed expectations	<b>Waste and pollution</b> Reducing waste, diverting waste from landfill and increasing recycling. Identify and remediate sources of pollution	<b>People and development</b> Diversity and inclusion. Learning & Development commitment to all employees	<b>Ethical conduct</b> All business performed in accordance with the Code of Conduct and affirmed by annual Pledge

## Western Program Alliance

Victoria, Australia



- Successful collaboration with LXP’s ‘Training for the Future’ program
- EPIC - for experienced refugee and asylum seeker engineers
- Railway signalling cadetship – critical skillset development
- GROW – pre-employment program for those facing barriers to employment
- GEN44 – undergrad internships for refugees and asylum seekers.

**Training and employment opportunities for disadvantaged groups**

## Mordialloc Freeway (MRPV)

Victoria, Australia



- 97% of construction waste diverted from landfill
- 321 tons of recycled roadbase and asphalt laid (203 million bottles worth of glass)
- 570 tons of plastic reused in 32,000m<sup>2</sup> of noise walls
- Over 400 jobs created

**Environmental innovation repurposing waste**

## Regency to Pym

Adelaide, South Australia



- First verified project in South Australia to apply soft plastics in asphalt
- The project applied the recycled plastics to an arterial road and worked with suppliers to use a 100% recycled asphalt for a temporary carpark
- 210 jobs created per year during construction

## Puhinui Interchange

Auckland, New Zealand



- Partnered with Amotai to engage as many Maori and locally owned businesses as possible.
- Resulted in a project spend of approximately \$730,000 in local procurement.
- Businesses included Concrete Logiss, First Civil, Gorilla Masonry, Kia Tupato, Giacon Terrazzo and STOMP Equipment.

**Social procurement creating value for local communities**

# FINAL COMMENTS



## Moving from recovery to growth

- Aveng Group
  - Profitable, cash-generative with good growth opportunities
  - Scheduled debt repayments to reduce group debt by circa R320 million in H2
  - Focus on international listing to facilitate growth
  - Continued focus on cash-generation and reduction of existing term debt
- McConnell Dowell
  - A growing organisation in buoyant markets
  - Focus on margin enhancement and challenges in South East Asia
- Moolmans
  - Attractive opportunities that allow for renewed investment
  - Focus on a fleet renewal strategy and growth of the order book
- Non-core businesses
  - The sale of non-core assets is progressing





Providing a better life



**THANK YOU**  
QUESTIONS

Reconciliation of issued shares	'million
<b>Shares in issue on 31 December 2020</b>	<b>19 394</b>
<b>Shares in issue - 30 June 2021</b>	<b>64 742</b>
Ordinary shares	62 264
Class A shares (unlisted)	2 478
<b>Share consolidation – 500:1</b>	
Ordinary shares	124,5
Class A shares (unlisted)	5,0
<b>Shares in issue 31 December 2021</b>	<b>129,5</b>

- PY weighted average number of shares adjusted from 19 370 million shares to 48 million shares
  - PY EPS of 2,3 cents adjusted to 909 cents
  - PY HEPS of 0,6 cents adjusted to 226 cents
- Current period weighted average number of shares was 122,5 million shares

## Commentary

- ◀ Increase in issued capital due to two corporate actions namely fully underwritten rights offer and a follow-on rights offer
- ◀ Share consolidation completed on 8 December 2021 consolidating every 500 shares held by a shareholder into 1 share

# APPENDIX | SEGMENTAL RESULTS

	REVENUE			OPERATING EARNINGS/(LOSS)			EBITDA		
	HY 2022 Rm	HY 2021 Rm	Change Rm	HY 2022 Rm	HY 2021 Rm	Change Rm	HY 2022 Rm	HY 2021 Rm	Change Rm
McConnell Dowell	9 272	8 368	904	144	153	(9)	277	268	9
Moolmans	1 919	2 131	(212)	99	132	(33)	354	447	(93)
Other eliminations	(3)	11	(14)	(81)	8	(89)	(80)	18	(98)
<b>Total core</b>	<b>11 188</b>	<b>10 510</b>	<b>678</b>	<b>162</b>	<b>293</b>	<b>(131)</b>	<b>551</b>	<b>733</b>	<b>(182)</b>
Aveng Construction: South Africa	104	396	(292)	(36)	(145)	109	(36)	(145)	109
Aveng Manufacturing	254	606	(353)	13	25	(12)	13	25	(12)
Trident Steel	1 412	1 384	29	76	107	(31)	115	107	8
<b>Total non-core</b>	<b>1 770</b>	<b>2 386</b>	<b>(616)</b>	<b>53</b>	<b>(13)</b>	<b>66</b>	<b>92</b>	<b>(13)</b>	<b>105</b>
	<b>12 958</b>	<b>12 896</b>	<b>62</b>	<b>215</b>	<b>280</b>	<b>(65)</b>	<b>643</b>	<b>720</b>	<b>(77)</b>