

Zoomlion (1157 HK)

1H24 earnings below expectation; Growth of emerging markets on track

Zoomlion's overseas sales remained strong in 2Q24 but were more than offset by the weakness in China. We calculate that the core profit in 1H24 (after excluding gains on asset disposal) dropped 18% YoY to RMB1.65bn. We revise down our 2024E-26E earnings forecast by 9.6-10.0%, after incorporating the weak demand for concrete machinery and cranes in China, as well as higher distribution expenses due to overseas expansion. That said, we remain positive on Zoomlion's overseas strategy with priorities on emerging economies such as the Middle East, South America and Southeast Asia. Our TP for Zoomlion A/H is revised down to RMB10.5/HK\$6.8 with 2024E target P/E multiple unchanged at 22x/13x. Maintain BUY.

- 2Q24 earnings helped by gains on disposal of assets. Revenue in 2Q24 dropped 7% YoY to RMB12.7bn, as the decline in China's revenue (-29% YoY to RMB6.4bn) offset the growth overseas (+37% YoY to RMB6.3bn). Overseas revenue accounted for 50% of revenue in 2Q24 (up from 34% in 2Q23), reaching a record high. Blended gross margin contracted 1ppt YoY to 28%. Selling & distribution expense ratio increased 0.7ppt YoY to 8.1%, due to more overseas and emerging businesses. R&D expense ratio dropped 1.9ppt YoY to 5%. Administrative expense ratio increased 2.5ppt to 7.8% due to the recognition of share incentive expenses. Net profit grew 12% YoY to RMB1.37bn, but was largely helped by an RMB636mn gain on asset disposal due to plant relocation. In 1H24, revenue grew 2% YoY to RMB24.5bn. We estimate the adjusted net profit (excluding the disposal gain) in 1H24 dropped 18% YoY to RMB1.65bn.
- Overseas growth remains exciting. Overseas revenue surged 44% YoY to RMB12bn in 1H24, driven by (1) ~33% growth of concrete, tower crane and truck crane, and (2) ~100% growth of emerging business. Zoomlion sees Southeast Asia, the Middle East and Russia as the tier-one markets (20% YoY growth in 1H24, 60% of total overseas sales), as these regions are similar to China in the way that products are subject to less modification. Tier-two markets include South America, India and Africa, where growth doubled in 1H24 (25% of overseas sales). Tier-three markets include Europe, North America, Australia and New Zealand (double YoY in 1H24 on low base, 15% of overseas sales). These developed markets have higher requirements on brand, products and after-sales services.
- 13 factories outside China. Zoomlion's construction of factories in Turkey, Mexico and India has been gradually completed. Zoomlion currently has 13 factories overseas, with a potential annual output value of RMB10bn.

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(YE 31 Dec)	FY22A	FY23A	FY24E	FY25E	FY26E
Revenue (RMB mn)	41,631	47,075	52,384	61,449	70,524
YoY growth (%)	(38.0)	13.1	11.3	17.3	14.8
Adjusted net profit (RMB mn)	2,347.0	3,550.0	3,946.3	4,488.1	5,131.7
EPS (Reported) (RMB)	0.28	0.43	0.48	0.54	0.62
YoY growth (%)	(63.3)	54.9	11.2	13.7	14.3
Consensus EPS (RMB)	na	na	0.53	0.67	0.80
P/E (x)	13.3	8.6	7.7	6.8	5.9
P/B (x)	0.6	0.6	0.6	0.5	0.5
Yield (%)	8.4	8.7	8.6	9.8	11.2
ROE (%)	4.4	6.9	7.5	8.3	9.2
Net gearing (%)	7.3	12.2	19.5	22.1	23.5
Source: Company data, Bloomber	g, CMBIGM e	stimates			

BUY (Maintain)

Target Price	HK\$6.80
(Previous TP	HK\$7.50)
Up/Downside	67.1%
Current Price	HK\$4.07

China Capital Goods

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Stock Data

Mkt Cap (HK\$ mn)	35,319.5
Avg 3 mths t/o (HK\$ mn)	43.1
52w High/Low (HK\$)	6.35/3.75
Total Issued Shares (mn)	8678.0
Source: FactSet	

Shareholding Structure

SASAC of Hunan Province	14.5%
Management team	7.9%
Source: HKEx, SSE	

Share Performance

	Absolute	Relative
1-mth	-4.7%	-9.9%
3-mth	-29.3%	-28.4%
6-mth	-19.6%	-26.2%

Source: FactSet



Source: FactSet

Related Reports

- Capital Goods sector RMB300bn capital to finance equipment replacement – 26 Jul 2024 (link)
- Capital Goods Domestic excavator sales +29% YoY in May – 7 Jun 2024 (link)
- Zoomlion Right strategy on product & global expansion; expect structural growth ahead; U/G to BUY - 2 May 2024 (A: link) (H: link)



Figure 1: Revenue and gross profit breakdown

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(RMB mn)	1H23	1H24	Change (YoY)
Revenue			
Construction machinery	22,747	21,987	-3.3%
Concrete machinery	4,555	4,210	-7.6%
Crane machinery	9,979	8,228	-17.5%
Aerial work platform	3,355	3,953	17.8%
Excavator	2,932	3,516	19.9%
Others	1,926	2,080	8.0%
Agricultural machinery	1,101	2,341	112.6%
Financial services	227	207	-8.8%
Total revenue	24,075	24,535	1.9%
Gross profit			
Construction machinery	6,405	6,426	0.3%
Concrete machinery	1,057	925	-12.5%
Crane machinery	2,978	2,667	-10.4%
Aerial work platform	885	1,084	22.5%
Excavator	885	1,134	28.1%
Others	600	616	2.7%
Agricultural machinery	94	319	239.4%
Financial services	217	201	-7.4%
Total gross profit	6,716	6,946	3.4%
Gross margin			Change (ppt)
Construction machinery	28.2%	29.2%	1.1
Concrete machinery	23.2%	22.0%	(1.2)
Crane machinery	29.8%	32.4%	n/a
Aerial work platform	26.4%	27.4%	1.0
Excavator	30.2%	32.3%	2.1
Others	31.2%	29.6%	(1.5)
Agricultural machinery	8.5%	13.6%	5.1
Financial services	95.6%	97.1%	1.5
Average gross margin	27.9%	28.3%	0.4

Source: Company data, CMBIGM

Figure 2: Key financials in 1H24

(RMB mn) 1H23 1H24 Change (YoY)

(RMB mn)	1H23	1H24	Change (YoY)
Total revenue	24,075	24,535	1.9%
Cost of sales	-17,359	-17,589	1.3%
Gross profit	6,716	6,946	3.4%
Other income	129	937	626.4%
S&D expenses	-1,695	-1,902	12.2%
Administrative expenses	-1,294	-1,717	32.7%
R&D expenses	-1,585	-1,306	-17.6%
EBIT	2,271	2,958	30.3%
Net finance income/(cost)	123	-119	n/a
Finance income	387	320	-17.3%
Finance expenses	-264	-439	66.3%
Other gains/(losses)	0	0	n/a
Share of profit of JV and associate	75	25	-66.7%
Pretax profit	2,469	2,864	16.0%
Income tax	-249	-322	29.3%
After tax profit	2,220	2,542	14.5%
MI	-180	-254	41.1%
Net profit	2,040	2,288	12.2%
Recurring net profit	2,026	1,652	-18.5%
D&A	676	679	0.4%
EBITDA	2,947	3,637	23.4%
Key ratios			Change (ppt)
Gross margin	27.9%	28.3%	0.4
S&D expenses ratio	7.0%	7.8%	0.7
Administrative expense ratio	5.4%	7.0%	1.6
R&D expense ratio	6.6%	5.3%	-1.3
Net margin	9.2%	10.4%	1.1
Effective tax rate	10.1%	11.2%	1.2
Source: Company data, CMBI	GM		

Source: Company data, CMBIGM



(RMB mn)	1Q23	1Q24	Change YoY	2Q23	2Q24	Change YoY	3Q22	3Q23	Change YoY	4Q22	4Q23	Change YoY
Revenue breakdown												
China	6,695	6,071	-9%	9,008	6,417	-29%	6,738	6,783	1%	7,487	6,541	-13%
Overseas	3,731	5,703	53%	4,641	6,345	37%	2,611	4,656	78%	3,495	5,020	44%
Total revenue	10,426	11,773	13%	13,650	12,762	-7%	9,350	11,439	22%	10,982	11,561	5%
Cost of sales	-7,674	-8,400	9%	-9,685	-9,189	-5%	-7,348	-8,298	13%	-8,322	-8,452	2%
Gross profit	2,752	3,373	23%	3,964	3,573	-10%	2,002	3,141	57%	2,660	3,109	17%
Other income	-6	-51	697%	135	988	630%	-78	276	n/a	388	530	37%
S&D expenses	-677	-866	28%	-1,018	-1,036	2%	-728	-875	20%	-751	-987	31%
Administrative expenses	-567	-719	27%	-727	-998	37%	-578	-617	7%	-1,230	-1,157	-6%
R&D expenses	-645	-665	3%	-940	-641	-32%	-668	-983	47%	-717	-873	22%
EBIT	856	1,072	25%	1,415	1,886	33%	-51	942	n/a	351	622	77%
Net finance income/(cost)	-124	-54	-57%	247	-65	n/a	322	22	-93%	-247	139	n/a
Other gains/(losses)	180	119	-34%	-180	-119	-34%	244	-97	n/a	-244	97	n/a
Share of profit of JV and associates	32	39	22%	43	-14	n/a	15	40	174%	47	38	-19%
Pretax profit	944	1,177	25%	1,525	1,687	11%	531	906	71%	-93	897	n/a
Income tax	-86	-156	82%	-163	-166	2%	-73	-64	-13%	303	-144	n/a
After tax profit	859	1,020	19%	1,361	1,522	12%	457	843	84%	210	752	258%
MI	-49	-105	115%	-131	-149	14%	-4	-28	539%	-32	-57	81%
Net profit	810	916	13%	1,230	1,372	12%	453	815	80%	178	695	290%
Key ratios			Change (ppt)									
Gross margin	26.4%	28.7%	2.3	29.0%	28.0%	-1.0	21.4%	27.5%	6.1	24.2%	26.9%	2.7
S&D expenses ratio	6.5%	7.4%	0.9	7.5%	8.1%	0.7	7.8%	7.6%	-0.1	6.8%	8.5%	1.7
Administrative expense ratio	5.4%	6.1%	0.7	5.3%	7.8%	2.5	6.2%	5.4%	-0.8	11.2%	10.0%	-1.2
R&D expense ratio	6.2%	5.7%	-0.5	6.9%	5.0%	-1.9	7.1%	8.6%	1.4	6.5%	7.6%	1.0
Net margin	8.2%	8.7%	0.4	10.0%	11.9%	1.9	4.9%	7.4%	2.5	1.9%	6.5%	4.6
Effective tax rate	9.1%	13.3%	4.2	10.7%	9.8%	-0.9	13.8%	7.0%	-6.8	325.6%	16.1%	-309.5

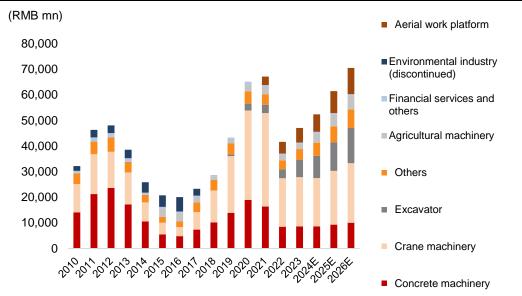
Figure 4: Change in key assumptions

		Old			New			Change	
	2024E	2025E	2026E	2024E	2025E	2026E	2024E	2025E	2026E
(RMB mn)									
Revenue									
Construction machinery	51,282	59,784	68,491	48,127	56,226	64,569	-6%	-6%	-6%
Concrete machinery	9,028	9,750	10,531	8,598	9,286	10,029	-5%	-5%	-5%
Crane machinery	20,063	22,069	24,276	18,905	20,985	23,293	-6%	-5%	-4%
Aerial work platform	7,419	9,274	11,128	6,848	8,560	10,272	-8%	-8%	-8%
Excavator	9,640	12,532	15,289	8,643	11,235	13,707	-10%	-10%	-10%
Others	5,133	6,159	7,268	5,133	6,159	7,268	0%	0%	0%
Agricultural machinery	2,615	3,007	3,308	3,765	4,707	5,413	44%	57%	64%
Financial services and others	522	548	575	492	516	542	-6%	-6%	-6%
Total revenue	54,419	63,339	72,374	52,384	61,449	70,524	-4%	-3%	-3%
Gross margin							С	hange in pp	t
Construction machinery	28.5%	28.8%	29.1%	28.5%	28.7%	29.0%	-0.03	-0.06	-0.14
Concrete machinery	23.5%	23.8%	24.0%	22.5%	22.6%	22.8%	-1.00	-1.20	-1.20
Crane machinery	33.0%	33.3%	33.8%	33.0%	33.3%	33.8%	0.00	0.00	0.00
Aerial work platform	23.5%	23.6%	23.9%	24.0%	24.0%	24.0%	0.50	0.40	0.10
Excavator	28.5%	29.0%	29.5%	28.8%	29.3%	29.5%	0.30	0.30	0.00
Others	27.3%	28.0%	28.2%	27.5%	28.0%	28.2%	0.20	0.00	0.00
Agricultural machinery	17.0%	19.0%	20.0%	14.5%	15.0%	15.5%	-2.50	-4.00	-4.50
Financial services	96.0%	96.0%	96.0%	97.0%	97.0%	97.0%	1.00	1.00	1.00
Blended gross margin	28.6%	28.9%	29.2%	28.1%	28.3%	28.5%	-0.49	-0.66	-0.77
S&D expense ratio	7.8%	7.8%	7.8%	7.9%	7.8%	7.8%	0.1	0.0	0.0
Administrative expense ratio	6.5%	6.4%	6.4%	7.0%	6.6%	6.4%	0.5	0.2	0.0
R&D expense ratio	7.2%	7.2%	7.2%	7.0%	6.9%	6.8%	(0.2)	(0.3)	(0.4)
Net profit	4,365	4,983	5,677	3,946	4,488	5,132	-9.6%	-9.9%	-9.6%

Source: Company data, CMBIGM estimates

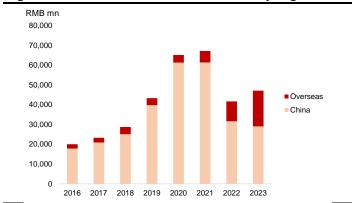


Figure 5: Zoomlion's revenue breakdown



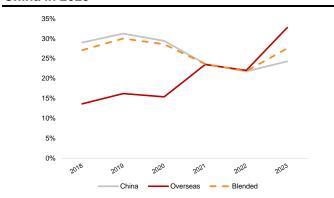
Source: Company data, CMBIGM estimates

Figure 6: Zoomlion revenue breakdown by region



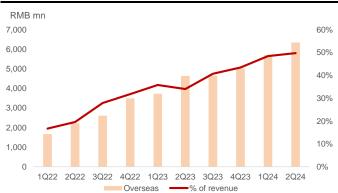
Source: Company data, CMBIGM estimates

Figure 8: Gross margin overseas exceeded that in China in 2023



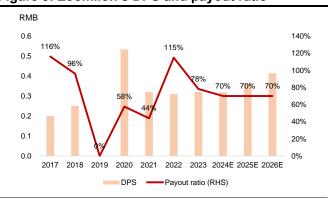
Source: Company data, CMBIGM

Figure 7: Overseas revenue ratio hit 50% in 2Q24



Source: Company data, CMBIGM

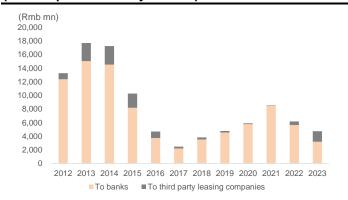
Figure 9: Zoomlion's DPS and payout ratio



Source: Company data, CMBIGM estimates

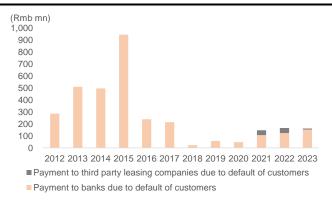


Figure 10: Zoomlion's financial guarantee issued (max. exposure as of year-end)



Source: Company data, CMBIGM

Figure 11: Zoomlion's payment due to default of customers



Source: Company data, CMBIGM

Valuation

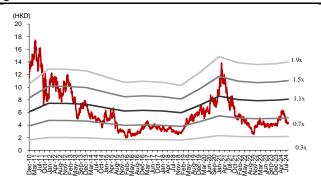
Our new TP for A-share (RMB10.5) is based on 22x 2024E P/E, equivalent to the peak valuation in 2021. We believe the solid overseas expansion story will serve as the re-rating driver. Our new TP for H-share (HK\$6.8) is based on a 40% H/A discount (3-year historical average).

Figure 12: Zoomlion - H 12M forward P/E band



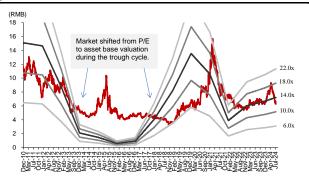
Source: Bloomberg, company data, CMBIGM estimates

Figure 13: Zoomlion - H 12M forward P/B band



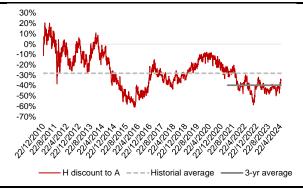
Source: Bloomberg, company data, CMBIGM estimates

Figure 14: Zoomlion - A 12M forward P/E band



Source: Bloomberg, company data, CMBIGM estimates

Figure 15: Zoomlion - H/A discount



Source: Bloomberg, CMBIGM estimates

Major risk factors: (1) Weaker-than-expected property investment in China; (2) a slowdown of overseas demand; (3) increase in freight rates.



Financial Summary

INCOME STATEMENT	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec (RMB mn)						
Revenue	67,131	41,631	47,075	52,384	61,449	70,524
Cost of goods sold	(51,280)	(32,543)	(34,109)	(37,644)	(44,084)	(50,441)
Gross profit	15,851	9,088	12,966	14,741	17,365	20,083
Selling expense	(3,473)	(2,635)	(3,557)	(4,138)	(4,793)	(5,501)
Admin expense	(2,729)	(2,846)	(3,068)	(3,667)	(4,056)	(4,514)
R&D expense	(3,865)	(2,507)	(3,441)	(3,667)	(4,240)	(4,796)
Other income	1,413	982	935	1,239	1,039	939
Other gains/(losses)	0	0	0	0	0	0
Share of (losses)/profits of associates/JV	154	130	153	137	165	171
EBITDA	8,096	3,116	5,135	5,940	6,799	7,730
Depreciation	899	1,034	1,300	1,433	1,485	1,518
EBIT	7,197	2,082	3,835	4,507	5,315	6,212
Interest income	970	989	914	873	707	634
Interest expense	(964)	(689)	(630)	(670)	(673)	(676)
Net Interest income/(expense)	6	300	284	203	34	(42)
Pre-tax profit	7,357	2,512	4,272	4,847	5,514	6,340
Income tax	(938)	(86)	(457)	(557)	(662)	(793)
Minority interest	(116)	(79)	(265)	(343)	(364)	(416)
Net profit	6,419	2,426	3,815	4,289	4,852	5,548
Adjusted net profit	6,303	2,347	3,550	3,946	4,488	5,132
Gross dividends	2,777	2,694	2,777	2,762	3,142	3,592
BALANCE SHEET	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec (RMB mn)						
Current assets	72,714	73,602	78,006	75,155	86,411	88,183
Cash & equivalents	13,190	13,791	13,606	9,326	7,552	6,333
Account receivables	32,108	33,962	32,033	36,856	38,903	46,113
Inventories	13,501	14,203	22,504	18,749	28,355	24,160
ST bank deposits	1,775	1,708	2,265	2,265	2,265	2,265
Financial assets at FVTPL	6,408	4,011	1,767	1,767	1,767	1,767
Other current assets	5,732	5,927	5,831	6,191	7,569	7,545
Non-current assets	49,268	49,915	52,819	59,795	62,509	65,569
PP&E	9,740	13,903	17,364	20,249	20,589	20,399
Deferred income tax	1,148	1,907	2,303	2,303	2,303	2,303
Investment in JVs & assos	4,190	4,476	4,497	4,634	4,799	4,970
Intangibles	1,850	1,926	1,988	1,820	1,645	1,367
Goodwill	1,908	2,562	2,641	2,641	2,641	2,641
Financial assets at FVTPL	2,418	2,263	2,669	2,669	2,669	2,669
Other non-current assets	28,014	22,878	21,357	25,479	27,863	31,220
Total assets	121,982	123,517	130,825	134,949	148,920	153,752
Current liabilities	49,675	48,393	49,996	52,608	64,489	66,915
Short-term borrowings	11,011	11,018	7,377	7,477	7,577	7,677
Account payables	36,600	35,259	40,513	43,025	54,806	57,132
Tax payable	97	107	154	154	154	154
Other current liabilities	1,967	2,009	1,952	1,952	1,952	1,952
Non-current liabilities	14,047	18,185	21,698	21,698	21,698	21,698
Long-term borrowings	7,894	10,962	14,922	14,922	14,922	14,922
Other non-current liabilities	6,153	7,223	6,776	6,776	6,776	6,776
Total liabilities	63,722	66,578	71,694	74,306	86,187	88,613
Total shareholders equity	56,831	54,705	56,371	57,540	59,266	61,256
Minority interest	1,429	2,234	2,760	3,103	3,467	3,883
Total equity and liabilities	121,982	123,517	130,825	134,949	148,920	153,752



CASH FLOW	2024 A	2022A	20224	2024E	2025E	2026E
	2021A	2022A	2023A	2024E	2025E	2020E
YE 31 Dec (RMB mn)						
Operating Profit before taxation	7,357	2,512	4 272	4 9 4 7	E E 1 1	6,340
Depreciation & amortization	7,357 899	2,512 1,034	4,272 1,300	4,847 1,433	5,514 1,485	1,518
Tax paid	(1,361)	(436)	(457)	(557)	(662)	(793)
Change in working capital	(4,602)	(2,015)	(2,837)	(3,088)	(3,684)	(4,071)
Others	12,421	3,929	6,266	7,059	8,375	9,686
Net cash from operations	2,189	1,951	2,292	2,295	2,454	2,866
Investing						
Capital expenditure	(1,401)	(1,027)	(803)	(4,000)	(1,500)	(1,000)
Acquisition of subsidiaries/ investments	0	(191)	0	0	0	0
Others	4	2,259	946	773	607	634
Net cash from investing	(1,397)	1,041	143	(3,227)	(893)	(366)
Financing						
Dividend paid	(3,041)	(2,777)	(2,694)	(2,777)	(2,762)	(3,142)
Net borrowings	76	2,751	319	100	100	100
Proceeds from share issues	6,088	(1,556)	(1,085)	0	0	0
Others	(703)	(912)	816	(670)	(673)	(676)
Net cash from financing	2,420	(2,494)	(2,644)	(3,347)	(3,336)	(3,718)
Net change in cash						
Cash at the beginning of the year	10,086	13,190	13,791	13,606	9,326	7,552
Exchange difference	(108)	103	24	0	0	0
Cash at the end of the year	13,190	13,791	13,606	9,326	7,552	6,333
GROWTH	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec	0.40/	(20, 00/)	40.40/	44.00/	47.00/	44.00/
Revenue	3.1%	(38.0%)	13.1% 42.7%	11.3% 13.7%	17.3% 17.8%	14.8% 15.7%
Gross profit EBITDA	(14.9%) (14.5%)	(42.7%) (61.5%)	64.8%	15.7%	14.5%	13.7%
EBIT	(16.7%)	(71.1%)	84.2%	17.5%	17.9%	16.9%
Net profit	(12.9%)	(62.2%)	57.3%	12.4%	13.1%	14.3%
Adj. net profit	(13.6%)	(62.8%)	51.3%	11.2%	13.7%	14.3%
PROFITABILITY	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec						
Gross profit margin	23.6%	21.8%	27.5%	28.1%	28.3%	28.5%
EBITDA margin	12.1%	7.5%	10.9%	11.3%	11.1%	11.0%
Adj. net profit margin	9.4%	5.6%	7.5%	7.5%	7.3%	7.3%
Return on equity (ROE)	12.4%	4.4%	6.9%	7.5%	8.3%	9.2%
GEARING/LIQUIDITY/ACTIVITIES	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec						
Net debt to equity (x)	(0.0)	0.1	0.1	0.2	0.2	0.2
Current ratio (x)	1.5	1.5	1.6	1.4	1.3	1.3
Receivable turnover days	235.3	413.2	343.9	328.0	313.0	308.0
Inventory turnover days	100.2	155.4	196.4	200.0	195.0	190.0
Payable turnover days	274.0	403.0	405.4	405.0	405.0	405.0
VALUATION	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec						
P/E	4.9	13.3	8.6	7.7	6.8	5.9
P/B	0.6	0.6	0.6	0.6	0.5	0.5
Div yield (%)	8.7	8.4	8.7	8.6	9.8	11.2

Source: Company data, CMBIGM estimates. Note: The calculation of net cash includes financial assets.



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