CMB International Securities | Equity Research | Sector Update

# **China Construction Machinery / HDT**

# Earnings highlights for Zoomlion, SANY Heavy & Weichai

Three major companies released 2020 results last night. Zoomlion's results is in line with expectation while the positive profit alert in 1Q21E is a positive surprise. SANY Heavy's results is slightly below estimates due to lower-than-expected gross margin. Weichai's results is a miss but the recovery of earnings growth in 1Q21E should ease market concern. We maintain our **BUY** rating for the three names.

- Zoomlion (1157 HK, TP: HK\$16.0 / 000157 CH, TP: RMB17.8, BUY) Net profit in 2020 surged 67% YoY to RMB7.3bn, the mid-point of the range stated in Jan's profit alert and in line with expectations. Revenue grew 50% YoY to RMB65bn. Operating cash flow in 2020 increased by 19% YoY to RMB7.4bn, similar to the net profit. In 4Q20, net profit surged 80% YoY to RMB1.6bn. Zoomlion proposed a final dividend of RMB0.32 per share. This, together with the interim dividend of RMB0.21, implies a payout ratio of ~58%. Meanwhile, Zoomlion released a positive profit alert for 1Q21E expecting net profit to reach RMB2.2-2.6bn, up 114-153% YoY. This will account for 24-28% of our full year estimates. Reiterate BUY.
- SANY Heavy (600031 CH, BUY, TP: RMB49.5) Net profit in 2020 grew 36% YoY to RMB15.4bn, 1%/2% below our / consensus estimates. Revenue grew 31%YoY to RMB99bn (in line with expectation), but gross margin narrowed 2.9ppt YoY to 29.8% which is below our estimates. That said, operating expense was under good control with both S&D and administrative expense ratio better than our forecast. Operating cash inflow remained healthy at RMB13.3bn in 2020. Proposed dividend of RMB0.6 per share implies 32.8% payout ratio. Looking into 2021, SANY targets to achieve revenue of RMB120bn (up ~20% YoY), which is higher than our expectation.
- Weichai Power (2338 HK, 000338 CH, BUY, TP: Under review) Net profit in 2020 only increased 1% YoY to RMB9.2bn, 8%/6% below our / consensus estimates. Revenue in 2020 grew 13% YoY to RMB197bn (in line with expectation). The major discrepancy came from the lower-thanexpected gross margin in 4Q20, which dropped 2.3ppt YoY to 18.8%. We believe the weakness came from the weak segment margin of truck sales. Weichai does not propose final dividend but we believe it's expected given that the A-share placement plan is underway. On the positive side, Weichai released a positive profit alert for 1Q21E, stating that the net profit is expected to surge 40-60% YoY to RMB2.89-3.3bn. This will account for 25-28% of our full year estimate of RMB11.7bn. We stay positive on Weichai and we will provide more updates after the analyst briefing.



## OUTPERFORM (Maintain)

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#### **Related Reports**

- Zoomlion (1157 HK, BUY) More drivers; More sustainable; Higher earnings est. & TP – 25 Jan 2021
- SANY Heavy (600031 CH, BUY) Earnings upside + multiple expansion – 11 Jan 2021
- Weichai Power (2338 HK, BUY) 3Q20 profit +37% with improved margin & KION's operation; Upbeat guidance – 2 Nov 2020



## Figure 1: Zoomlion's 2020 results

YE Dec 31 (RMB mn)	2019	2020	Change (YoY)	2020E	Avs E
Total revenue	43,307	65,109	50.3%	66,646	-2.3%
Cost of sales	(30,314)	(46,492)	53.4%	(47,448)	-2.0%
Gross profit	12,993	18,617	43.3%	19,198	-3.0%
Otherincome	1,017	1,462	43.8%	1,048	39.5%
S&D expenses	(3,780)	(4,046)	7.0%	(4,799)	- 15.7%
Administrative expenses	(2,693)	(4,048)	50.3%	(3,799)	6.6%
R&D expenses	(1,516)	(3,345)	120.6%	(2,999)	11.5%
EBIT	6,021	8,640	43.5%	8,649	-0.1%
Net finance income/(cost)	(1,165)	(154)	-86.8%	(503)	-69.4%
Finance income	539	596	10.6%	591	0.8%
Finance expenses	(1,704)	(750)	-56.0%	(1,094)	-31.5%
Other gains/(losses)	0	0	n/a	0	n/a
Share of profit of JV and associates	188	182	-3.2%	254	-28.4%
P retax profit	5,044	8,668	71.8%	8,401	3.2%
Incometax	(759)	(1,297)	70.9%	(1,176)	10.3%
After tax profit	4,285	7,371	72.0%	7,224	2.0%
MI& discontinued operation	96	(75)	- 178.1%	72	-203.8%
Net profit	4,381	7,296	66.5%	7,297	0.0%
D&A	867	823	-5.1%	923	-10.8%
EBITDA	6,888	9,463	37.4%	9,572	- 1. 1%

Source: Company data, CMBIS estimates

### Figure 2: Zoomlion's 4Q20 results

(RMB mn)	1Q19	1Q20	Change YoY	2Q19	2Q20	Change YoY	3Q19	3Q20 (	Change YoY	4Q19	4Q20	Change YoY
Total revenue	9,017	9,067	0.6%	13,245	19,760	49.2%	9,493	16,417	72.9%	11,552	19,865	72.0%
Cost of sales	(6,311)	(6,296)	-0.2%	(9,273)	(14,068)	51.7%	(6,702)	(11,979)	78.7%	(8,028)	(14,149)	76.2%
Gross profit	2,706	2,770	2.4%	3,972	5,693	43.3%	2,791	4,438	59.0%	3,524	5,716	62.2%
Other income	29	114	289.3%	593	548	-7.6%	200	7	-96.6%	195	793	306.3%
S&D expenses	(715)	(704)	-1.5%	(1,166)	(1,212)	3.9%	(890)	(1,223)	37.5%	(1,009)	(907)	-10.1%
Administrative expenses	(624)	(488)	-21.7%	(1,045)	(1,782)	70.5%	(535)	(1,000)	86.8%	(834)	(1,584)	90.0%
R&D expenses	(116)	(242)	108.9%	(345)	(806)	133.5%	(270)	(662)	145.3%	(785)	(1,635)	108.3%
EBIT	1,281	1,450	13.3%	2,353	3,247	38.0%	1,295	1,559	20.3%	1,092	2,384	118.4%
Net finance income/(cost)	(405)	(280)	-30.8%	(191)	243	n/a	(301)	20	n/a	(268)	(137)	-49.0%
Other gains/(losses)	234	69	-70.7%	(234)	(69)	-70.7%	99	242	143.8%	(99)	(242)	143.8%
Share of profit of JV and associates	34	47	40.7%	48	19	-61.2%	40	42	4.9%	66	74	12.2%
Pretax profit	1,144	1,286	12.5%	1,976	3,440	74.1%	1,134	1,863	64.3%	790	2,079	163.2%
Income tax	(162)	(236)	45.3%	(378)	(432)	14.4%	(245)	(178)	-27.2%	26	(451)	n/a
After tax profit	981	1,050	7.0%	1,599	3,008	88.1%	889	1,685	89.4%	816	1,628	99.6%
MI	21	(24)	n/a	(16)	(9)	n/a	14	(17)	n/a	77	(25)	n/a
Net profit	1,002	1,026	2.4%	1,583	2,999	89.5%	904	1,668	84.6%	892	1,603	79.6%
Key ratios			Change (ppt)			Change (ppt)		c	hange (ppt)			Change (ppt)
Gross margin	30.0%	30.6%	0.5	30.0%	28.8%	-1.2	29.4%	27.0%	-2.4	30.5%	28.8%	-1.7
S&D expenses ratio	7.9%	7.8%	-0.2	8.8%	6.1%	-2.7	9.4%	7.5%	-1.9	8.7%	4.6%	-4.2
Administrative expense ratio	6.9%	5.4%	-1.5	7.9%	9.0%	1.1	5.6%	6.1%	0.5	7.2%	8.0%	0.8
R&D expense ratio	1.3%	2.7%	1.4	2.6%	4.1%	1.5	2.8%	4.0%	1.2	6.8%	8.2%	1.4
Net margin	10.9%	11.6%	0.7	12.1%	15.2%	3.2	9.4%	10.3%	0.9	7.1%	8.2%	1.1
Effective tax rate	14.2%	18.3%	4.1	19.1%	12.6%	-6.5	21.6%	9.6%	-12.0	-3.3%	21.7%	25.0

Source: Company data, CMBIS estimates

### Figure 3: Zoomlion's financial summary

(YE 31 Dec)	FY18A	FY19A	FY20E	FY21E	FY22E
Revenue (RMB mn)	28,697	43,307	65,109	79,334	88,511
YoY growth (%)	39.3	50.9	50.3	21.8	11.6
Net income (RMB mn)	2,031	4,381	7,296	9,318	10,622
EPS (RMB)	0.27	0.58	0.97	1.12	1.25
YoY growth (%)	51.5	119.2	65.9	15.3	11.9
Consensus EPS (RMB)	n/a	n/a	n/a	1.06	1.16
EV/EBITDA (x)	21.2	13.8	10.0	8.1	7.3
P/E (x)	37.8	17.7	10.5	8.7	7.8
P/B (x)	2.1	2.1	1.7	1.4	1.3
Yield (%)	2.5	0.0	5.3	4.5	5.1
ROE (%)	5.4	11.4	17.1	17.8	17.3
Net gearing (%)	33.6	31.3	9.9	6.7	Net cash

Source: Company data, CMBIS estimates

## Figure 4: SANY Heavy's 2020 results

YE Dec 31(RMB mn)	2019	2020	Change (YoY)	2020E	A vs E
Total revenue	75,666	99,342	31.3%	97,663	1.7%
Cost of sales	(50,932)	(69,720)	36.9%	(66,290)	5.2%
Gross profit	24,733	29,622	19.8%	31,373	-5.6%
Surcharge	(373)	(408)	9.2%	(391)	4.3%
S&D expenses	(5,488)	(5,332)	-2.8%	(6,055)	-11.9%
Administrative expenses	(5,717)	(7,193)	25.8%	(7,129)	0.9%
Fair value change	290	436	50.6%	300	45.4%
Asset impairment	(1,363)	(681)	-50.0%	(1,367)	-50.2%
EBIT	12,082	16,445	36.1%	16,731	-1.7%
Net finance income/(cost)	46	(282)	n/a	327	n/a
Finance income	489	515	5.3%	887	-42.0%
Finance expenses	(442)	(797)	80.0%	(561)	42.1%
Other gains/(losses)	1,353	2,339	72.9%	1,380	69.5%
Share of profit of JV and associates	140	29	-79.2%	123	-76.3%
Pretax profit	13,621	18,531	36.0%	18,560	-0.2%
Income tax	(2,001)	(2,671)	33.5%	(2,636)	1.3%
After tax profit	11,620	15,861	36.5%	15,924	-0.4%
MI	(295)	(429)	45.6%	(318)	34.8%
Net profit	11,325	15,431	36.3%	15,606	-1.1%
D&A	2,020	1,904	-5.7%	2,085	-8.7%
EBITDA	14,103	18,350	30.1%	18,816	-2.5%

Source: Company data, CMBIS estimates

## Figure 5: SANY Heavy's revenue breakdown

(RMB mn)	2019	2020	Change (YoY)	2020E	A vs E
Revenue					
Concrete machinery	23,200	27,052	36.8%	27,064	0.0%
Excavator	27,624	37,528	43.5%	40,653	-7.7%
Crane machinery	13,979	19,409	49.6%	16,711	16.1%
Piling machinery	4,810	6,825	2.5%	6,107	11.8%
Earth moving machinery	2,148	2,804	0.7%	2,594	8.1%
Other machinery	2,166	3,206	10.7%	2,707	18.4%
Revenue (construction machinery)	73,926	96,825	36.1%	95,837	1.0%
Other business	1,740	2,517	17.2%	1,827	37.8%
Total revenue	75,666	99,342	35.5%	97,663	1.7%
Gross margin			Change (ppt)		ppt
Concrete machinery	29.8%	27.3%	(2.5)	29.3%	-2.0
Excavator	38.6%	34.7%	(4.0)	37.8%	-3.1
Crane machinery	24.3%	21.7%	(2.6)	20.5%	1.2
Piling machinery	45.4%	45.0%	(0.5)	45.5%	-0.5
Earth moving machinery	36.9%	31.1%	(5.8)	34.5%	-3.4
Other machinery	29.0%	24.7%	(4.4)	28.0%	-3.3
Gross margin (construction machinery)	33.3%	30.3%	(3.0)	32.5%	-2.2
Other business	8.4%	11.5%	3.1	12.0%	-0.5
Blended gross margin	32.7%	29.8%	(2.9)	32.1%	-2.3

Source: Company data, CMBIS estimates

#### Figure 6: SANY Heavy's financial summary

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(YE 31 Dec)	FY18A	FY19A	FY20E	FY21E	FY22E				
Revenue (RMB mn)	55,822	75,666	99,342	112,662	121,386				
YoY growth (%)	46	36	31	13	8				
Net income (RMB mn)	6,116	11,325	15,431	18,521	20,413				
EPS (RMB)	0.79	1.37	1.82	2.19	2.41				
YoY growth (%)	189.6	73.2	33.2	20.0	10.2				
Consensus EPS (RMB)	N/A	N/A	N/A	2.33	2.48				
EV / EBITDA (x)	34.8	22.2	17.0	13.7	12.6				
P/E (x)	46.8	27.0	20.3	16.9	15.4				
P/B (x)	9.2	7.0	5.5	4.5	3.7				
Yield (%)	0.8	1.1	1.6	1.9	2.1				
ROE (%)	21.5	29.8	30.6	29.3	26.5				
Net gearing (%)	Net cash								

Source: Company data, CMBIS estimates



## Figure 7: Weichai's 2020 results

(RMB mn)	2019	2020	Change (YoY)	2020E	A vs E
Revenue					
Diesel engines	49,976	62,720	26%	61,661	1.7%
Automobiles and major components	71,475	85,907	20%	84,700	1.4%
Forklift trucks & supply chain solution	67,177	65,110	-3%	64,490	1.0%
Intersegment sales	-14,267	-16,246	14%	-16,868	-3.7%
Total revenue	174,361	197,491	13%	193,983	1.8%
Segment profit					
Diesel engines	7,573	8,524	13%	9,249	-7.8%
Automobiles and major components	2,176	1,668	-23%	2,710	-38.4%
Forklift trucks & supply chain solution	3,992	1,789	-55%	2,064	-13.3%
Intersegment sales	-131	-127	-3%	-169	-24.6%
Total segment profit	13,610	11,854	-13%	13,855	-14.4%
Segment margin			Change (ppt)		Diff (ppt)
Diesel engines	15.2%	13.6%	-1.56	15.0%	-1.41
Automobiles and major components	3.0%	1.9%	-1.10	3.2%	-1.26
Forklift trucks & supply chain solution	5.9%	2.7%	-3.19	3.2%	-0.45
Average	7.8%	6.0%	-1.80	7.1%	-1.14
Interest income	1,067	1,278	20%	1,275	0.2%
Dividend income and unallocated income	1,056	1,248	18%	950	31.4%
Corporate and unallocated expenses	-94	-142	51%	-205	-30.6%
Finance expenses	-1,288	-1,557	21%	-1,285	21.2%
Pretax profit	14,352	12,682	-12%	14,687	-13.7%
Income tax	(2,445)	(1,407)	-42%	-2,277	-38.2%
After tax profit	11,907	11,275	-5%	12,411	-9.2%
MI	(2,802)	(2,068)	-26%	-2,358	-12.3%
Net profit	9,105	9,207	1%	10,053	-8.4%

Company data, CMBIS estimates

## Figure 8: Weichai's 4Q20 results

(RMB mn)	1Q19	1Q20	Change (YoY)	2Q19	2Q20	Change (YoY)	3Q19	3Q20	Change (YoY)	4Q19	4Q20	Change (YoY)
Revenue	45,212	38,999	-14%	45,651	55,495	22%	35,846	52,889	48%	47,653	50,107	5%
Cost of sales	(35,420)	(30,247)	-15%	(35,681)	(45,743)	28%	(27,653)	(42,667)	54%	(37,599)	(40,696)	8%
Gross profit	9,792	8,752	-11%	9,969	9,752	-2%	8,193	10,222	25%	10,053	9,412	-6%
Other income	128	97	-24%	211	169	-20%	99	250	151%	330	853	158%
Other gains and losses	113	164	44%	60	120	100%	225	(163)	n/a	30	(135)	n/a
S&D expenses	(2,736)	(2,718)	-1%	(2,634)	(2,595)	-2%	(2,575)	(2,845)	10%	(3,309)	(2,705)	-18%
Administrative and R&D expenses	(2,560)	(2,840)	11%	(3,119)	(3,139)	1%	(2,800)	(3,401)	21%	(3,649)	(4,342)	19%
Taxes and surcharges	(189)	(165)	-13%	(186)	(267)	44%	(95)	(169)	78%	(194)	(229)	18%
Impairment loss of assets	(226)	(237)	5%	(226)	(320)	42%	(77)	(120)	54%	(207)	(550)	165%
EBIT	4,323	3,052	-29%	4,075	3,720	<b>-9</b> %	2,970	3,775	27%	3,053	2,303	-25%
Other expenses	(43)	(40)	-8%	13	(6)	n/a	(22)	(35)	60%	(42)	(61)	46%
Net finance cost	(108)	14	n/a	(33)	(181)	n/a	0	(70)	n/a	(79)	(43)	-46%
Share of profit of JV and associates	11	22	88%	112	123	10%	19	28	48%	102	81	-21%
Pretax profit	4,183	3,049	-27%	4,167	3,656	-12%	2,967	3,697	25%	3,034	2,280	-25%
Income tax	(811)	(457)	-44%	(647)	(546)	-16%	(531)	(698)	31%	(456)	294	-164%
After tax profit	3,373	2,592	-23%	3,520	3,110	-12%	2,436	3,000	23%	2,578	2,573	0%
MI	(781)	(527)	-32%	(824)	(494)	-40%	(666)	(574)	-14%	(531)	(472)	-11%
Net profit	2,591	2,064	-20%	2,696	2,616	-3%	1,771	2,426	37%	2,047	2,101	3%
Key ratios			Change (ppt)									
Gross margin	21.7%	22.4%	0.8	21.8%	17.6%	-4.3	22.9%	19.3%	-3.5	21.1%	18.8%	-2.3
S&D expense ratio	6.1%	7.0%	0.9	5.8%	4.7%	-1.1	7.2%	5.4%	-1.8	6.9%	5.4%	-1.5
Administrative and R&D expense ratio	5.7%	7.3%	1.6	6.8%	5.7%	-1.2	7.8%	6.4%	-1.4	7.7%	8.7%	1.0
Effective tax rate	19.4%	15.0%	-4.4	15.5%	14.9%	-0.6	17.9%	18.9%	1.0	15.0%	-12.9%	-27.9

Source: Company data, CMBIS estimates

## Figure 9: Weichai-H's financial summary

(YE 31 Dec)	FY18A	FY19A	FY20A	FY21E	FY22E
Revenue (RMB mn)	159,256	174,361	197,491	197,701	205,950
YoY growth (%)	5.1	9.5	13.3	0.1	4.2
Net income (RMB mn)	8,658	9,105	9,207	11,883	12,611
EPS (RMB)	1.08	1.15	1.16	1.50	1.59
YoY growth (%)	27.2	6.0	1.1	29.1	6.1
Consensus EPS (RMB)	n/a	n/a	n/a	1.44	1.59
P/E (x)	16.7	16.2	15.7	12.0	11.3
EV / EBITDA (x)	7.3	6.9	7.2	5.7	5.4
P/B (x)	3.7	3.3	2.8	2.3	2.0
Yield (%)	2.5	1.5	0.8	3.3	3.5
ROE (%)	23.2	21.5	19.1	20.8	18.9
Net gearing (%)	Net cash				

Source: Company data, CMBIS estimates



Source:



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