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# **AAC Technologies (2018 HK)**

# 1Q21 in-line with better acoustics; Maintain HOLD on fair valuation

AAC's 1Q21 revenue/net profit grew 21%/918% YoY, in-line with our estimates and its positive profit alert earlier, mainly driven by stronger acoustics and optics (+21%/176% YoY) and slower haptics & casing (-39% YoY). Blended GPM of 31.1% (+8ppt YoY/+3.1 ppt QoQ) was a positive surprise, well above 26.9%/26.1% for our/consensus estimates. Mgmt. expected Android acoustics and plastic lens/HCM will continue to drive revenue and margin expansion in 2021E. However, we think semi shortage and COVID-19 in India will drag smartphone demand in 2Q21E, while plastic lens ASP, HCM ramp and WLG initial yield will cap AAC's margin upside in FY21E. Our new FY21-23E EPS are 3-21% below consensus. Maintain Hold with new SOTP-based TP HK\$48.3 (roll-over to FY22E) given fair valuation at 19.2x/17.4x FY21/22E P/E.

- 1Q21 in-line; stronger acoustics/optics but weaker haptics/casing. By segment, acoustics was stronger than expected with 21% YoY growth given US client's peak season and better Android demand, and optics grew 176% YoY backed by shipment/ASP growth of +115/-6% YoY. For haptics & casings, revenue declined 27% YoY due to US client's ASP pressure and metal casing decline. For GPM, acoustics was a beat at 37.4% (vs 26% in 1Q20) and ED& PM slightly improved 25.5% (vs 23.6% in 1Q20), while optics was on track at 27.8% (plastics lens 36.3%; HCM single digit). Looking ahead, we see plastic lens pricing, expansion in lower-margin HCM and WLG's initial lower yield will limit optics GPM improvement in FY21E.
- Near-term headwinds: semi shortage. de-spec trend and COVID-19 in India. While AAC shipped 146kk in 1Q21 (flattish vs 4Q20), we are cautious on recent semi shortage (esp. CIS, SoC) and COVID-19 in India will slow down plastic lens demand in 2Q21E. In addition, recent de-spec trend and intense competition with Sunny/Largan will slow down lens ASP/GPM growth in FY21E, while expansion into lower-margin HCM and initial ramp of WLG lens will also be a margin drag in 2H21E.
- Our FY21-23E EPS is 3-21% below consensus; Maintain HOLD. We think 2021 will remain a slow year for smartphone spec upgrade given semi cost hike and sluggish high-end demand. We revised up FY21-23E EPS by 4-7% for better acoustics/optics margin, but our FY21-23E EPS remain 3-21% below consensus for more conservative spec upgrade and margin in FY22/23E. Our new SOTP-based TP is HK\$48.3, implying 19.9x FY22E P/E. Trading at 19.2x/17.4x FY21/22E P/E, the stock is fairly valued in our view.

### **Earnings Summary**

(YE 31 Dec)	FY19A	FY20A	FY21E	FY22E	FY23E
Revenue (RMB mn)	17,884	17,140	18,358	21,371	22,932
YoY growth (%)	(1.4)	(4.2)	7.1	16.4	7.3
Net income (RMB mn)	2,222	1,507	2,223	2,455	2,755
EPS (RMB)	1.84	1.25	1.84	2.03	2.28
YoY growth (%)	(41.1)	(32.1)	47.6	10.4	12.2
Consensus EPS (RMB)	1.84	1.27	1.89	2.35	2.89
P/E (x)	19.2	28.3	19.2	17.4	15.5
P/B (x)	2.2	2.0	1.9	1.8	1.7
Yield (%)	3.6	1.8	2.6	2.9	3.2
ROE (%)	11.5	6.9	9.7	10.2	10.8
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Source: Company data, Bloomberg, CMBIS estimates

### **HOLD (Maintain)**

Target Price HK\$48.3 (Previous TP HK\$48.0)
Up/Downside 14%
Current Price HK\$42.55

### **China Technology Sector**

### Alex Ng

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#### Stock Data

Mkt. Cap. (HK\$mn)	51,422
Avg. 3mths t/o (HK\$mn)	415.71
52W High/Low (HK\$)	63.95/ 37.8
Total Issued Shares (mn)	1,209
Source: Bloomhera	

### **Shareholding Structure**

Chunyuan Wu	21.75%
Zhengmin Pan	19.24%
JPMorgan Chase	10.10%
Source: HKEx	

### Share Performance

	Absolute	Relative
1-mth	-8.7%	-5.6%
3-mth	-5.4%	3.7%
6-mth	-2 5%	-8 2%

Source: Bloomberg

### 12-mth Price Performance



Source: Bloomberg

### Auditor: Deloitte Touche Tohmatsu

### Related Reports:

- 1Q profit alert on normalised demand; Maintain HOLD on fair valuation – 13 Apr 2021
- 4Q20 beat on one-off gain; Optics ASP/GPM weaker than expected – 26 Mar 2021
- 3Q20 another miss; Optics likely to improve but hard to move the needle – 16 Nov 2020



# **1Q21 Results Review**

Figure 1: 1Q21 results review

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RMB mn	1Q20	4Q20	1Q21	QoQ	YoY	1Q21E	Diff %	1Q21E	Diff %
Revenue	3,560	4,783	4,292	-10%	21%	4,263	1%	4,445	-3%
Gross Profit	823	1,342	1,337	0%	62%	1,114.2 7	20%	1,195	12%
Operating Profit	95	617	640	4%	574%	414	55%	484	32%
Net profit	53	756	536	-29%	918%	459	17%	530	1%
EPS (RMB)	0.04	0.63	0.44	-29%	919%	0.34	29%	0.44	1%
Margin (%)									
Gross Margin	23.1%	28.1%	31.1%	3.1 ppt	8 ppt	26.1%	5 ppt	26.9%	4.3 ppt
Operating Margin	2.7%	12.9%	14.9%	2 ppt	12.2 ppt	9.7%	5.2 ppt	10.9%	4 ppt
Net Margin	1.5%	15.8%	12.5%	-3.3 ppt	11 ppt	10.8%	1.7 ppt	11.9%	0.6 ppt
Growth (%)									
Revenue (YoY)	-5%	-10%	21%			20%		25%	
Revenue (QoQ)	-33%	12%	-10%			35%		-7%	
Operating profit	-81%	-23%	574%			335%		409%	
Net profit	-88%	0%	918%			771%		907%	

Source: Company data, Bloomberg, CMBIS

Figure 2: Revenue breakdown

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RMB mn	FY20	1Q21	2Q21E	3Q21E	4Q21E	FY21E	FY22E	FY23E
Revenue								
Dynamic components	7,560	2,096	1,953	2,200	1,870	8,119	8,356	8,844
MEMS components	1,083	283	310	423	295	1,191	1,310	1,441
Haptics & RF	6,847	1,228	1,310	1,442	1,838	5,818	6,937	7,303
Others (incl. optics)	1,650	685	689	858	998	3,230	4,767	5,343
Optics	1,634	674	683	854	996	3,206	4,744	5,319
Others	16	11	6	4	3	24	24	24
Total	17,140	4,292	4,262	4,923	5,002	18,358	21,371	22,932
Revenue mix								
Dynamic components	44%	49%	46%	45%	37%	44%	39%	39%
MEMS components	6%	7%	7%	9%	6%	6%	6%	6%
Haptics & RF	40%	29%	31%	29%	37%	32%	32%	32%
Others (incl. optics)	10%	16%	16%	17%	20%	18%	22%	23%
YoY Growth (%)								
Dynamic components	-7%	48%	2%	2%	-10%	7%	3%	6%
MEMS components	17%	42%	20%	15%	15%	10%	10%	10%
Haptics & RF	-11%	-27%	-24%	-5%	-4%	-15%	19%	5%
Others (incl. optics)	51%	175%	79%	80%	86%	96%	48%	12%
Optics	53%	176%	80%	80%	86%	96%	48%	12%
Total	-4%	21%	0%	9%	5%	7%	16%	7%
Gross profit margin								
Dynamic components	27.9%	37.4%	33.0%	32.0%	30.0%	33.2%	32.0%	31.5%
MEMS components	17.5%	16.7%	17.0%	17.0%	17.0%	18.7%	18.0%	29.0%
Haptics & RF	23.8%	25.5%	23.2%	23.3%	24.3%	24.0%	23.3%	22.9%
Others (incl. optics)	18.2%	28.1%	27.7%	26.7%	24.2%	26.5%	27.5%	27.6%
Total	24.7%	31.1%	28.0%	27.2%	26.0%	28.2%	27.3%	27.7%

Source: Company data, CMBIS estimates



# **Earnings Revision**

Figure 3: CMBIS earnings revisions

		New			Old			Change (%)			
RMB mn	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	FY20E	FY21E	FY22E		
Revenue	18,358	21,371	22,932	19,157	21,330	23,175	-4%	0%	-1%		
Gross Profit	5,174	5,844	6,358	4,941	5,710	6,259	5%	2%	2%		
Operating Profit	2,382	2,664	2,981	2,093	2,568	2,869	14%	4%	4%		
Net profit	2,223	2,455	2,755	2,068	2,370	2,660	7%	4%	4%		
EPS (RMB)	1.84	2.03	2.28	1.71	1.96	2.20	7%	4%	4%		
Gross Margin	28.2%	27.3%	27.7%	25.8%	26.7%	27.0%	2.4 ppt	0.6 ppt	0.7 ppt		
Operating Margin	13.0%	12.5%	13.0%	10.9%	12.0%	12.4%	2.1 ppt	0.4 ppt	0.6 ppt		
Net Margin	12.1%	11.5%	12.0%	10.8%	11.1%	11.5%	1.3 ppt	0.4 ppt	0.5 ppt		

Source: Company data, CMBIS estimates

Figure 4: CMBIS estimates vs consensus

		CMBIS		(	Consensus			Diff (%)	
RMB mn	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E
Revenue	18,358	21,371	22,932	19,856	22,685	26,984	-8%	-6%	-15%
Gross Profit	5,174	5,844	6,358	5,434	6,400	7,688	-5%	-9%	-17%
Operating Profit	2,382	2,664	2,981	2,417	3,083	4,021	-1%	-14%	-26%
Net profit	2,223	2,455	2,755	2,281	2,833	3,537	-3%	-13%	-22%
EPS (RMB)	1.84	2.03	2.28	1.89	2.35	2.89	-3%	-14%	-21%
Gross Margin	28.2%	27.3%	27.7%	27.4%	28.2%	28.5%	0.8 ppt	-0.9 ppt	-0.8 ppt
Operating Margin	13.0%	12.5%	13.0%	12.2%	13.6%	14.9%	0.8 ppt	-1.1 ppt	-1.9 ppt
Net Margin	12.1%	11.5%	12.0%	11.5%	12.5%	13.1%	0.6 ppt	-1 ppt	-1.1 ppt

Source: Bloomberg, CMBIS estimates

Figure 5: P&L forecast

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RMB mn	FY20	1Q21	2Q21E	3Q21E	4Q21E	FY21E	FY22E	FY23E
Revenue	17,140	4,292	4,262	4,923	5,002	18,358	21,371	22,932
YoY	-4.2%	20.6%	-0.3%	8.9%	4.6%	7.1%	16.4%	7.3%
Cost of sales	(12,913)	(2,955)	(3,071)	(3,582)	(3,702)	(13,310)	(15,533)	(16,580)
Gross profit	4,227	1,337	1,192	1,341	1,300	5,169	5,838	6,352
GPM (%)	24.7%	31.1%	28.0%	27.2%	26.0%	28.2%	27.3%	27.7%
YoY	-17.2%	62.5%	19.7%	25.7%	-3.2%	22.3%	12.9%	8.8%
SG&A	(957)	(244)	(222)	(251)	(255)	(972)	(1,122)	(1,192)
% of rev	-5.6%	-5.7%	-5.2%	-5.1%	-5.1%	-5.3%	-5.3%	-5.2%
R&D	(1,920)	(453)	(469)	(443)	(450)	(1,815)	(2,052)	(2,179)
% of rev	-11.2%	-10.6%	-11.0%	-9.0%	-9.0%	-9.9%	-9.6%	-9.5%
Operating profit	1,350	640	501	647	594	2,382	2,664	2,981
OPM (%)	7.9%	14.9%	11.8%	13.1%	11.9%	13.0%	12.5%	13.0%
YoY	-45.4%	573.7%	91.3%	72.1%	-3.7%	76.4%	11.9%	11.9%
Income Tax	(147)	(86)	(64)	(82)	(77)	(309)	(334)	(374)
Effective Tax Rate	8.9%	13.8%	12.0%	12.0%	12.0%	12.2%	12.0%	12.0%
Net profit	1,507	536	471	609	567	2,223	2,455	2,755
NPM (%)	8.8%	12.5%	11.1%	12.4%	11.3%	12.1%	11.5%	12.0%
YoY	-32.2%	917.5%	76.0%	41.5%	-25.1%	47.6%	10.4%	12.2%

Source: Company data, CMBIS estimates



## **Valuation**

### Maintain HOLD with new TP HK\$48.3

We derived our new TP of HK\$ 48.3 based on SOTP to reflect business diversification with different growth profiles and visibility. Our new TP is based on weighted-average target P/E multiple of 19.7x FY22E EPS (roll-over from FY21E) and valuation of optics segment at RMB 17.9bn. We assign 20x P/E to AAC's acoustics, MEMS, and 15x P/E to slower haptics & mechanical RF, in-line with HK-listed peers.

Figure 6: AAC Tech - SOTP valuation

Business segment	Value per share (RMB)	Valuation Methodology	Target P/E	% of FY22E Profit	FY22E EPS (RMB)
Acoustics	18.6	P/E target multiple	20x	46%	0.93
MEMS	1.6	P/E target multiple	20x	4%	0.08
ED & PM	8.4	P/E target multiple	15x	28%	0.56
Optics	12.1	82% of RMB 17.9bn			0.46
TP (RMB)	40.1		19.7x		2.03
TP (HK\$)	48.3				

Sources: Company data, CMBIS estimates

Figure 7: 12M forward P/E band

50 45 40 35 30 25 20 15 10 Jan-16 Jan-17 Jan-18 Jan-19 Jan-20 Jan-21 1-yr Forward P/E Mean – – Mean+1SD Mean-1SD

Source: Company data, CMBIS

Figure 8: 12M forward P/B band



Source: Company data, CMBIS



# **Financial Summary**

**Income statement** 

					ousir now summary					
FY19A	FY20A	FY21E	FY22E	FY23E	YE 31 Dec (RMB mn)					
17,884	,	18,358	21,371			2,552	1,648	2,332	2,684	3,012
					•		3,409	•		4,147
5,107	4,227	5,169	5,838	6,352	Change in working capital	(509)	(231)	(1,063)	(731)	(199)
					Others	(109)	(1,233)	101	52	9
(275)	(285)	(296)	(342)	(367)	Net cash from operating	3,464	3,593	4,837	5,839	6,969
(643)	(672)	(677)	(780)	(826)						
(1,717)	(1,920)	(1,815)	(2,052)			(3,000)	(3,262)	(4,327)	(3,678)	(3,126)
2,472	1,350	2,382	2,664	2,981	Other	68	-	-	-	-
					Net cash from investing	(2,932)	(3,262)	(4,327)	(3,678)	(3,126)
(248)	(353)	(353)	(353)	(353)						
329	650	496	468	492	Net borrowings					
2,552	1,648	2,525	2,780	3,120	Interest paid	(248)	(353)	(353)	(353)	(353)
					Dividend paid	(1,531)	(753)	(1,034)	(1,185)	(1,330)
(330)	(147)	(309)	(334)	(374)	Other	-	3,688	-	-	-
-	(6)	(8)	(8)	(9)	Net cash from financing	(1,779)	2,582	(1,387)	(1,537)	(1,683)
2,222	1,507	2,223	2,455	2,755						
					Net change in cash	(1,247)	2,913	(876)	624	2,161
					_	4,059	5,512	7,540	6,664	7,288
					= -	-	-	-	-	-
					Cash at end of year	5,512	7,540	6,664	7,288	9,448
					Key ratios					
FY19A	FY20A	FY21E	FY22E	FY23E		FY19A	FY20A	FY21E	FY22E	FY23E
•	-	•	-			45.7	44.1	44.2	39.1	38.6
	,									6.3
•	-		-							31.8
55	138	138	138			6.1	9.6	17.6	22.3	23.3
19,400	22,062	22,922	22,765	21,744	Growth (%)					
16,911	18,592	19,452	19,295	18,274	Revenue	(1.4)	(4.2)	7.1	16.4	7.3
					Gross profit	(24.3)	(17.2)	22.3	12.9	8.8
434	373	373	373	373	Operating Income	(42.0)	(45.4)	76.4	11.9	11.9
2,055	3,096	3,096	3,096	3,096	Net profit	(41.5)	(32.2)	47.6	10.4	12.2
34,207	38,911	39,684	41,935	43,266						
					Profitability (%)					
7,711	9,380	9,048	10,080	10,043	Gross Margin	28.6	24.7	28.2	27.3	27.7
1,876	3,349	3,349	3,349	3,349	Operating Margin	13.8	7.9	13.0	12.5	13.0
5,474	5,205	4,861	5,864	5,812	Net margin	12.4	8.8	12.1	11.5	12.0
178	167	179	208	223						
182	660	660	660	660	Balance sheet ratios					
					Net debt/total equity (x)	0.0	Net cash	Net cash	Net cash	Net cash
7,136	7,711	7,711	7,711	7,711		1.9	1.8	1.9	1.9	2.1
209	604	604	604		` '	87.8	87.8	90.0	90.0	90.0
65	49	49	49		•	88.6	88.6	75.0	75.0	75.0
6,861	7,058		7,058			84.7	84.7	70.0	70.0	70.0
•	17,090		-	17,754	,					
,	,	-,	,	,	Returns (%)					
98	98	98	98	98		11.5	6.9	9.7	10.2	10.8
						6.5	3.9	5.6	5.9	
	662	655	646	637			3			
111		000	0+0							
10 <b>19.361</b>		22 925	24 144	25 512	Per share data (RMB)					
19,361 34,207	21,821 38,911	22,925 39,684	24,144 41,935	25,512 43,266	Per share data (RMB) EPS	1.84	1.25	1.84	2.03	2.28
	17,884 (12,777) 5,107 (275) (643) (1,717) 2,472 (248) 329 2,552 (330) - 2,222  FY19A 14,808 5,512 5,576 3,664 55 19,400 16,911 434 2,055 34,207 7,711 1,876 5,474 178 182 7,136 209 65	17,884 17,140 (12,777) (12,913) 5,107 4,227  (275) (285) (643) (672) (1,717) (1,920) 2,472 1,350  (248) (353) 329 650 2,552 1,648  (330) (147) - (6) 2,222 1,507  FY19A FY20A  14,808 16,850 5,512 7,540 5,576 5,176 3,664 3,995 55 138  19,400 22,062 16,911 18,592  434 373 2,055 3,096 34,207 38,911  7,711 9,380 1,876 3,396 34,207 38,911  7,711 9,380 1,876 3,396 34,207 38,911  7,711 9,380 1,876 3,396 34,207 38,911  7,711 9,380 1,876 3,349 5,474 5,205 178 167 182 660  7,136 7,711 209 604 65 49 6,861 7,058 14,846 17,090	17,884         17,140         18,358           (12,777)         (12,913)         (13,310)           5,107         4,227         5,169           (275)         (285)         (296)           (643)         (672)         (677)           (1,717)         (1,920)         (1,815)           2,472         1,350         2,382           (248)         (353)         (353)           329         650         496           2,552         1,648         2,525           (330)         (147)         (309)           -         (6)         (8)           2,222         1,507         2,223           FY19A         FY20A         FY21E           14,808         16,850         16,762           5,512         7,540         7,149           5,576         5,176         8,000           3,664         3,995         1,475           55         138         138           19,400         22,062         22,922           16,911         18,592         19,452           434         373         373           2,055         3,096         3,096 <td< td=""><td>17,884 17,140 18,358 21,371 (12,777) (12,913) (13,310) (15,533) 5,107 4,227 5,169 5,838 (275) (285) (296) (342) (643) (672) (677) (780) (1,717) (1,920) (1,815) (2,052) 2,472 1,350 2,382 2,664 (248) (353) (353) (353) 329 650 496 468 2,552 1,648 2,525 2,780 (330) (147) (309) (334) - (6) (8) (8) 2,222 1,507 2,223 2,455 (330) (147) (309) (334) - 5,512 7,540 7,149 6,971 5,576 5,176 8,000 7,153 3,664 3,995 1,475 4,908 55 138 138 138 138 19,400 22,062 22,922 22,765 16,911 18,592 19,452 19,295 434 373 373 3,73 2,055 3,096 3,096 34,207 38,911 39,684 41,935 7,711 9,380 9,048 10,080 34,207 38,911 39,684 41,935 7,711 9,380 9,048 10,080 1,876 3,349 3,349 3,349 5,474 5,205 4,861 5,864 178 167 179 208 182 660 660 660 660 7,136 7,711 7,711 209 604 604 604 604 65 49 49 49 6,861 7,058 7,058 7,058 14,846 17,090 16,759 17,791 98 98 98 98 98 98</td><td>17,884         17,140         18,358         21,371         22,932           (12,777)         (12,913)         (13,310)         (15,533)         (16,580)           5,107         4,227         5,169         5,838         6,352           (275)         (285)         (296)         (342)         (367)           (643)         (672)         (677)         (780)         (826)           (1,717)         (1,920)         (1,815)         (2,052)         (2,179)           2,472         1,350         2,382         2,664         2,981           (248)         (353)         (353)         (353)         (353)         (353)           329         650         496         468         492         2,552         2,780         3,120           (330)         (147)         (309)         (334)         (374)         (374)         (36)         (9)         2,252         2,780         3,120           FY19A         FY20A         FY21E         FY22E         FY23E         1,475         4,981         (9)         2,755           14,808         16,850         16,762         19,170         21,522         5,512         7,540         7,149         6,971</td><td>  FY19A</td><td>  FY19A</td><td>FY90A         FY20B         FY21E         FY22E         FY23E         FY23D         FY21De (RMB mn)         FY19A         FY20A           17,884         17,140         18,358         21,371         22,932         Profit before taxation         2,552         1,648           15,107         4,227         5,169         5,838         6,352         Change in working capital (109)         (231)         (230)         (231)         (230)         (231)         (230)         (231)         (230)         (232)         (266)         (342)         (367)         Net cash from operating (109)         (323)         3,593           (643)         (672)         (677)         (780)         (826)         Capex         (300)         (3,262)         (2,774)         (300)         (3,262)         (2,774)         (300)         (3,262)         (2,774)         (300)         (3,262)         (2,782)         (3,53)         (353)         (353)         (353)         (353)         (353)         (353)         (353)         (353)         (353)         (353)         (354)         (374)         (109)         (2,48)         (352)         (2,782)         (3,740)         (1,511)         (7,510)         (7,520)         (2,732)         (3,522)         (3,762)         (3,742)&lt;</td><td>  FY20A FY20A FY21E FY22E FY3E YE31 Dec (RMB mn)</td><td>  FY19A</td></td<>	17,884 17,140 18,358 21,371 (12,777) (12,913) (13,310) (15,533) 5,107 4,227 5,169 5,838 (275) (285) (296) (342) (643) (672) (677) (780) (1,717) (1,920) (1,815) (2,052) 2,472 1,350 2,382 2,664 (248) (353) (353) (353) 329 650 496 468 2,552 1,648 2,525 2,780 (330) (147) (309) (334) - (6) (8) (8) 2,222 1,507 2,223 2,455 (330) (147) (309) (334) - 5,512 7,540 7,149 6,971 5,576 5,176 8,000 7,153 3,664 3,995 1,475 4,908 55 138 138 138 138 19,400 22,062 22,922 22,765 16,911 18,592 19,452 19,295 434 373 373 3,73 2,055 3,096 3,096 34,207 38,911 39,684 41,935 7,711 9,380 9,048 10,080 34,207 38,911 39,684 41,935 7,711 9,380 9,048 10,080 1,876 3,349 3,349 3,349 5,474 5,205 4,861 5,864 178 167 179 208 182 660 660 660 660 7,136 7,711 7,711 209 604 604 604 604 65 49 49 49 6,861 7,058 7,058 7,058 14,846 17,090 16,759 17,791 98 98 98 98 98 98	17,884         17,140         18,358         21,371         22,932           (12,777)         (12,913)         (13,310)         (15,533)         (16,580)           5,107         4,227         5,169         5,838         6,352           (275)         (285)         (296)         (342)         (367)           (643)         (672)         (677)         (780)         (826)           (1,717)         (1,920)         (1,815)         (2,052)         (2,179)           2,472         1,350         2,382         2,664         2,981           (248)         (353)         (353)         (353)         (353)         (353)           329         650         496         468         492         2,552         2,780         3,120           (330)         (147)         (309)         (334)         (374)         (374)         (36)         (9)         2,252         2,780         3,120           FY19A         FY20A         FY21E         FY22E         FY23E         1,475         4,981         (9)         2,755           14,808         16,850         16,762         19,170         21,522         5,512         7,540         7,149         6,971	FY19A	FY19A	FY90A         FY20B         FY21E         FY22E         FY23E         FY23D         FY21De (RMB mn)         FY19A         FY20A           17,884         17,140         18,358         21,371         22,932         Profit before taxation         2,552         1,648           15,107         4,227         5,169         5,838         6,352         Change in working capital (109)         (231)         (230)         (231)         (230)         (231)         (230)         (231)         (230)         (232)         (266)         (342)         (367)         Net cash from operating (109)         (323)         3,593           (643)         (672)         (677)         (780)         (826)         Capex         (300)         (3,262)         (2,774)         (300)         (3,262)         (2,774)         (300)         (3,262)         (2,774)         (300)         (3,262)         (2,782)         (3,53)         (353)         (353)         (353)         (353)         (353)         (353)         (353)         (353)         (353)         (353)         (354)         (374)         (109)         (2,48)         (352)         (2,782)         (3,740)         (1,511)         (7,510)         (7,520)         (2,732)         (3,522)         (3,762)         (3,742)<	FY20A FY20A FY21E FY22E FY3E YE31 Dec (RMB mn)	FY19A

**Cash flow summary** 



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