# **AAC Technologies | 2018.HK**





# New round of earnings upcycle stays intact

Rating BUY Maintain
Target Price HK\$ 52.88

Current price

HK\$ 43.72

Upside: +20.9%

## In-line 1H25 result, GM a miss due to shift in product mix

AAC handed in a set of in-line 1H25 result, with revenue and net profit attributable to shareholders arrived at RMB13,318mn/RMB876mn respectively (+18.4%/+63.1% Yoy), and each accounted for 43%/36% of FY25E consensus estimates, (vs. 44%/30% on average in FY22-24). As expected, AAC did not declare interim dividends, we still believe a 15% payout ratio can be maintained in FY25E/26E

Though AAC's 1H25 blended GM stood at above 20%, it slipped 0.8ppts Yoy /1.9ppts HoH to 20.7%, falling behind both FY25E Bloomberg consensus (23.3%) and our FY25E estimates (22.8%). We attributed the GM slip mainly to new products' initial ramp up (i.e. low yield) during the period (incl. acoustics and microphones), while optics GM came in better than our expectation, which is a bright spot in 1H25. Management expects 2H25 revenue growth would be similar to 1H25 (vs. +10-15% guidance in March), while GM to improve HoH as new products began mass production and shipment, in which acoustics/optics/mechanics (EM+ precision)/MEMS GM were guided at 10-15% (lens/CCM:>30%/4-6%) /18-22%/15-20% respectively. Management expects AI smartphone and form factor changes (slim and foldables) to drive acoustics/haptic/heat dissipation business. Below are the 1H25 result highlights:

**Acoustics (~26% of revenue):** Sales growth remained stable at 1.8% Yoy to RMB3,523mn, with GM down 2.7ppt Yoy to 27.2%. We view relatively stable high-end Android demand and new products would drive ASP to go up, which would support GM to stay >30% level and trending towards mid-30s in the medium term. Meanwhile, spec upgrade by AI phone will be more visible in 2H25 / 2026.

AAC currently runs a flexible business model for automotive acoustics, that can offer combination of products and services to meet clients' demand. For instance, comprehensive solution from ultra-flagship to high cost-performance by covering a set of audio solutions including single component (amplifier module, speaker set), tuning services, software systems and a flexible combination of both. As acoustic system would become one of the core components of the intelligent cockpit, we believe AAC could ride on their ongoing expertise and leadership in acoustic solutions to fulfill clients' need, this would be a new market niche for AAC to further explore and expand in mid-long run.

PSS - automotive & consumer acoustics (~13% of revenue): Revenue came in at RMB1.7bn (+14.2% Yoy) and GM at 23.9% (vs. FY24 at 25%). Management expects growth from PSS would be stable in the near term. AAC Management previously estimates PSS has 15-20% market share in global automotive speaker market, they can leverage on PSS to strengthen AAC's presence in global automotive acoustics equipment industry. AAC Management expects there's room for margin expansion, driven by better efficiency and integration of resources.

## Result Takeaway

25/8/2025

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#### **Trading data**

 52-Week Range (HK\$)
 54.80/27.40

 3 Mth Avg Daily Vol (m)
 6.70

 No of Shares (m)
 1,174.89

 Market Cap (HK\$m)
 51,366.2

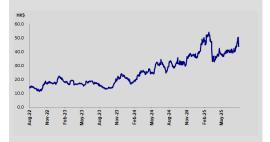
 Major Shareholders (%)
 Benjamin Pan (43%)

 Auditors
 Deloitte

 Result Due
 FY25E: Mar 2026

#### Company description

Founded in 1993, AAC Technologies is the leading miniature acoustic component supplier for handheld devices with 30% global market share. Currently Apple and Nokia are its key customers. About 60% sales is generated by smartphone and tablet related business



Sources: Bloomberg, CIRL

**Optics (~20% of revenue):** Revenue grew 19.7% Yoy to RMB2,647mn, thanks to improved industry and competitive landscape, which drove both shipment and ASP in lenses and CCM, hence driving blended GM further expanded by 5.5ppts Yoy to 10.2%, better than our FY25E estimates at high single digit, in which plastic lens further expanded to ~30% (vs. 1H24 at 16.7%), and targets 40% GM in mid-term.

AAC's 6P and above lens accounted for >18% of total shipment in 1H25, while also 7P lens projects achieved stable shipments, in addition, their WLG technology continued to gain positive feedback from smartphone OEMs for its outstanding optical performance, successfully commenced exclusive mass production and supply of its WLG-based ultra-light micro-prism solution for a customer's flagship smartphone. Management targets to ship ~15mn/20mn WLG units in FY25E/26E, with improving yield rate, Management expects GM to reach 30-35% by end 2025 and strive to reach plastic lens' GM in mid-term. AAC proactively collaborates with clients in developing optics products (e.g. telephoto lenses, micro prisms) for future adoption in more high-end and flagship models.

Meanwhile, CCM revenue grew >20% Yoy, driven by rapid shipment ramp of mid-high end products, which in our view supported ASP and GM upside Yoy. In 1H25 >32MP CCM shipment volume accounted for >34% of total shipment volume (+3 ppts Yoy), while OIS modules revenue rocketed 1.5x Yoy to RMB 800mn. Looking forward, with more high-end products to be shipped (e.g. OIS, periscope module) in 2H25, we expect CCM GM still have room to improve.

AAC's optics segment profit successfully turnaround in 4Q24, we continue to believe better industry dynamics, healthy inventory level and economy of scale pave way for improved product mix, which would benefit both ASP and GM, optics' profitability would further improve in 2H25E/FY26E, AAC would be capable to narrow the GM gap with leading players in lenses and CCM.

**EM+precision mechanics (~35% of revenue):** Revenue grew 27.4% Yoy to RMB4,633mn with GM maintained stable at 22.9% (vs. FY24 at 22.9%), continued to be driven by volume increase of products including x-axis linear motors, innovative side buttons, metal casings in mid-high end models. AAC's x-axis haptics motor have been adopted in more models launched by major global smartphone brands, and have been expanding into other non-smartphone products including trackpads, game controllers, intelligent vehicles and XR devices. Management also shared that heat dissipation products revenue grew >45% Yoy to RM221mn (~5% of segment revenue), and laptop business grew 18% yoy to RMB713mn (~15% of segment revenue). Management expects heat dissipation revenue to reach RMB1bn mark by end-2025 (vs. ~RMB300mn in FY24).

### Revise FY25E-26E earnings; New round of earnings upcycle stays intact; Maintain BUY

We revise AAC's FY25E/6E earnings forecasts by 20.5%/20.4%, on higher sales forecasts on AAC's core business segments, accompanied by GM expansion across the board, as well as contribution from auto business. We also introduce our FY27E forecasts. We expect AAC's sales and net profit to grow 11.7%/22.3% CAGR in FY24-27E respectively. Our FY25E-27E net profit forecasts are 7.3%/4.2%/0.7% lower than latest Bloomberg consensus. After having tumbled as much as 14% in the afternoon trading session post 1H25 result and rebounded 4% last Friday, the counter is currently trading at 18.2x FY26E PE (slightly below AAC's 10-year average). As we see AAC's earnings visibility to improve and entering a new round of earnings upcycle from FY24, we maintain AAC's rating at BUY with new TP at HK\$52.88, which translates to 22.0x FY26E target PE (1 s.d above AAC's 10-year average), equivalent to 1.0x PEG.

Exhibit 1: We lift FY25E-26E earnings forecasts and introduce FY27E estimates

	FY25E (new)	FY25E (old)	Diff	FY26E (new)	FY26E (old)	Diff	FY27E (new)	Yoy
Revenue	31,029	29,003	7.0%	34,516	32,223	7.1%	38,107	10.4%
Operating Profit	3,013	2,974	1.3%	3,509	3,628	-3.3%	4,095	16.7%
Net Profit	2,291	1,901	20.5%	2,745	2,280	20.4%	3,290	19.9%
EPS (RMB)	1.84	1.53	20.3%	2.21	1.83	20.5%	2.64	19.9%

Source: CIRL estimates

## Exhibit 2: Projects that AAC involved in 1H25













Source: Company data

## Exhibit 3: PSS current customers include global renowned auto OEMs



Source: Company data

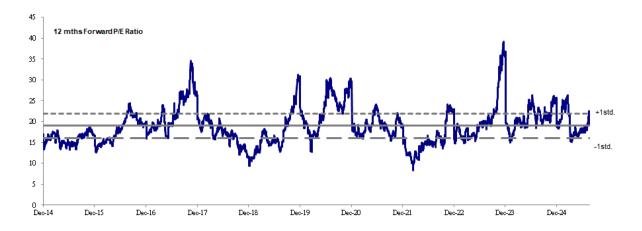
xhibit 4: AAC's P&L (1H22-1H25	5)						
	1H22	2H22	1H23	2H23	1H24	2H24	1H25
Income statement (RMB mn)							
Revenue	9,412	11,213	9,219	11,200	11,247	16,081	13,318
Cost of goods sold	-7,629	-9,221	-7,922	-9,046	-8,829	-12,457	-10,565
Gross profit	1,783	1,992	1,297	2,155	2,418	3,624	2,754
SG&A	-660	-823	-651	-770	-863	-1,077	-980
R&D	-727	-819	-675	-898	-949	-1,073	-998
Operating profits	676	584	375	838	811	1,597	1,254
Interest expenses	-204	-199	-204	-187	-207	-211	-186
Share of associates earnings	-1	1	0	0	0	-1	0
Pre-tax profit	425	429	175	651	628	1,377	1,035
Tax	-142	-89	-127	-125	-112	-115	-162
Minority interest	-68	-124	-103	-67	-21	55	-2
Net profit	350	464	150	593	537	1,207	876
As % of sales							
Gross profit	18.9%	17.8%	14.1%	19.2%	21.5%	22.5%	20.7%
SG&A	-7.0%	-7.3%	-7.1%	-6.9%	-7.7%	-6.7%	-7.4%
R&D	-7.7%	-7.3%	-7.3%	-8.0%	-8.4%	-6.7%	-7.5%
Operating profits	7.2%	5.2%	4.1%	7.5%	7.2%	9.9%	9.4%
Net profit	3.7%	4.1%	1.6%	5.3%	4.8%	7.5%	6.6%
Growth HoH							
Revenue	3.9%	19.1%	-17.8%	21.5%	0.4%	43.0%	-17.2%
Gross profit	-8.6%	11.7%	-34.9%	66.1%	12.2%	49.9%	-24.0%
Operating profits	3.4%	-13.6%	-35.7%	123.3%	-3.2%	96.8%	-21.5%
Net profit	-4.5%	32.5%	-67.6%	294.8%	-9.5%	124.7%	-27.4%

Source: Company data, CIRL

Exhibit 5: Financial st	tateme <u>nt</u>										
Income statement						Cash flow					
Year to Dec (RMB mn)	FY23A	FY24A	FY25E	FY26E	FY27E	Year to Dec (RMB mn)	FY23A	FY24A	FY25E	FY26E	FY
Revenue	20.419	27.328	31.030	34.517	38.108	Pre-tax profit	823	1.991	2.547	3.060	3.
Gross profit (reported)	3,454	6.042	7.016	7.962	9.011	Taxes paid	(265)	(75)	(252)	(290)	(
EBITDA	4,183	5,256	5.874	6,236	6,716	Depreciation	2,969	2.849	2.861	2.726	2.
Depreciation	(2.969)	(2,849)	(2,861)	(2,726)	(2,622)	Associates	0	0	0	0	-,
EBIT	1,214	2,408	3,013	3,509	4,095	CFO bef. WC change	3,526	4.764	5.157	5.496	5.
Net interest income (exp.)	(391)	(417)	(465)	(449)	(419)	Change in working cap	(217)	2,139	(326)	(1,524)	(1,
Associates	0	0	0	0	0	Cashflow from operation	3,309	6,904	4.831	3,972	4.
Exceptionals/others	0	0	0	0	0	CAPEX	(1,737)	(2.663)	(2.017)	(2.071)	(2.
Profit before tax	823	1.991	2.547	3.060	3.676	Free cash flow	1.572	4.241	2.814	1,901	2.
Tax expenses	(252)	(227)	(290)	(349)	(419)	Dividends	(111)	(270)	(344)	(412)	(
Minority interest	(170)	(34)	(34)	(34)	(34)	Balance sheet adi.	(388)	(3.600)	0	0	`
Net profit	740	1,797	2,291	2,745	3,290	Sharse issued	(623)	(816)	(74)	(68)	
Dividends	-111	-270	-344	-412	-494	Others	0	0	0	0	
						Net cash flow	449	(445)	2.397	1,421	1.
Balance sheet						Net cash (debt) start	(3,728)	(2,939)	(3,316)	(852)	-,
Year to Dec (RMB mn)	FY23A	FY24A	FY25E	FY26E	FY27E	Net cash (debt) at year-end	-3,278	-3.383	-919	569	2.
Cash & equiv	6.846	7.544	10.008	11.497	13.271	(222) 22	-,	-,			,
Trade receivables	6,653	9.371	9.309	10.355	11,432	Ratios					
Other receivables	0	0	0	0	0	Year to Dec	FY23A	FY24A	FY25E	FY26E	FY
nventories	2.992	3.938	4.471	4.974	5.491	Growth rate (%)					
Other current assets	35	49	49	49	49	Revenue	(1.0)	33.8	13.5	11.2	1
Fixed assets	18.070	17.884	17.040	16.384	15.859	EBITDA	(1.6)	25.7	11.8	6.1	
Intangible assets	275	2.093	2.093	2.093	2.093	EBIT	(4.0)	98.4	25.1	16.5	1
Investment, associates etc	4.038	5.821	5.821	5.821	5.821	Net profit	(9.9)	142.7	27.5	19.8	1
Total assets	38,911	46,700	48,791	51,173	54.017	Fully diluted EPS	(9.9)	142.7	27.5	19.8	1
	,	,	,	,	- 1,- 1.	Margins (%)	()				
Account payables	123	72	217	242	267	Gross margin	16.9	22.1	22.6	23.1	2
Other payables	0	0	0	0	0	EBITDA	20.5	19.2	18.9	18.1	1
Short-term debt	3.421	1.728	1.728	1.728	1.728	EBIT	5.9	8.8	9.7	10.2	1
Other current liabs	6,585	12,604	12,642	12,701	12,771	Net margin	3.6	6.6	7.4	8.0	
Long-term debts	6,363	9,132	9,132	9,132	9,132	Other ratios					
Deferred tax and others	47	48	48	48	48	ROE (%)	3.3	7.8	9.2	10.0	1
Other long-term liabs	0	0	0	0	0	ROA (%)	1.9	3.8	4.7	5.4	
Total liabilities	16,540	23,583	23,768	23,850	23,946	Net gearing (%)	14.7	14.6	3.7	(2.1)	
	,	,			,	Interest coverage (x)	3.1	5.8	6.5	7.8	
Share capital	97	97	97	97	97	Receivables days	108.9	107.0	109.9	104.0	10
Reserves	21,784	22.657	24.530	26.795	29.511	Payables days	2.9	1.7	2.2	3.2	
Shareholders' equity	21,881	22,754	24,628	26,893	29,608	Inventory days	79.5	59.4	63.9	64.9	6
Minorities	490	362	396	430	463	Effective tax rate (%)	30.7	11.4	11.4	11.4	1
Total equity	22.371	23.117	25.024	27.323	30.071						
Net cash (debt)	-2.939	-3,316	-852	637	2,412						

Source: Company data, CIRL estimates

## Exhibit 8: AAC's 12 month Forward P/E Ratio



Source: Bloomberg, CIRL

# **Risk Factors**

Downside risks include: 1) Slowdown in flagship smartphone shipment in Android and iOS; 2) Slower than expected ramp up in optics segment and SLS upgrade in Android camp and 3) Al triggers components upgrade not as expected

# **Rating Policy**

	Rating	Definition		
a	Buy	Outperform HSI by 15%		
Stock Rating	Neutral	Between -15% ~ 15% of the HSI		
	Sell	Underperform HSI by -15%		
	Accumulate	Outperform HSI by 10%		
Sector Rating	Neutral	Between -10% ~ 10% of the HSI		
	Reduce	Underperform HSI by -10%		

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# **Analyst Certification**

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