





# Singapore

June 16, 2022 - 4:03 PM

# ADD (no change)

Consensus ratings*:	Buy 5	Hold 0	Sell 0
Current price:			S\$4.20
Target price:	<b>&gt;</b>		S\$6.85
Previous target:			S\$6.85
Up/downside:			63.1%
CGS-CIMB / Consens	us:		10.4%
Reuters:			AEM.SI
Bloomberg:		1	AEM SP
Market cap:		US\$	932.1m
		S	S1,298m
Average daily turnove	r:	US	\$5.93m
		S	\$8.13m
Current shares o/s			309.6m
Free float: *Source: Bloomberg			88.3%

#### **Key financial forecasts**

	Dec-22F	Dec-23F	Dec-24F
Net Profit (S\$m)	118.3	135.8	141.3
Core EPS (S\$)	0.38	0.44	0.46
Core EPS Growth	28.6%	14.8%	4.1%
FD Core P/E (x)	11.00	9.58	9.21
Recurring ROE	26.5%	25.0%	21.9%
P/BV (x)	2.65	2.19	1.86
DPS (S\$)	0.10	0.11	0.11
Dividend Yield	2.27%	2.61%	2.72%



Absolute (%)	-6.5	2.2	15.1
Relative (%)	-3.8	6.2	17.3
Major shareholders			% held
Venezio Investments			12.1
ahrdn			6.1

# **AEM Holdings Ltd**

# Adding capacity for growth

- AEM announced its expansion plans today (16 Jun 2022) that will more than double its current manufacturing space in Malaysia, US and Singapore.
- We also note the successful conclusion of new product developments such as a CMOS testing solution with UTAC and AEM's own Trident platform.
- We reiterate our Add call with a TP of S\$6.85.

# **Expansion plans announced**

- AEM announced its expansion plans via SGX's company announcement platform today (16 June 2022) at 12.27pm.
- AEM will have a new site in Penang and the US. Together with expansion in the Singapore site, AEM expects to more than double its current manufacturing space in these three countries and create more than 300 additional jobs.
- AEM will also expand its Research and Development (R&D) centres in these three countries.
- The expansion is slated to come online by the end of 3Q22F.
- The Penang expansion includes an R&D lab and AEM will also seek to double its headcount in Malaysia to support this expansion.
- The US expansion plan will include R&D, prototyping and manufacturing in Arizona and California.
- Meanwhile, the expansion efforts in Singapore will focus on R&D.

# New product offerings

- On 13 Jun 2022, UTAC Holdings Ltd (UTAC, Unlisted), a semiconductor test and assembly services provider announced a new cost-effective, next-generation test system solution for Complementary Metal-Oxide Semiconductor (CMOS) image sensors. This test solution was jointly developed together with AEM.
- According to AEM, the company delivered its fully integrated CMOS Image Sensor Test Cell to UTAC in 2021. This complete solution includes a tester, illuminator, and handler.
- According to its 2021 Annual Report, AEM has also developed its own new high-power System Level Test (SLT) platform, "Trident". Trident leverages on AEM's strength in advanced thermal control and will be positioned to capitalise on solving daunting test challenges stemming from the new and rapidly growing heterogeneous package industry.

#### Reiterate Add

- We reiterate our Add call with a TP of S\$6.85 based on a 15.62x (10% premium to AEM's 2 s.d. above its FY17-21 historical average forward P/E multiple of 14.2x) at an FY23F EPS forecast of S\$0.4384.
- Potential re-rating catalysts are stronger-than-expected orders from its major customer and earlier-than-expected success in securing orders from other potential customers.
- Downside risks are delivery delays, aggressive competitive response and loss of sole supplier status or the emergence of a new supplier.

#### Analyst(s)

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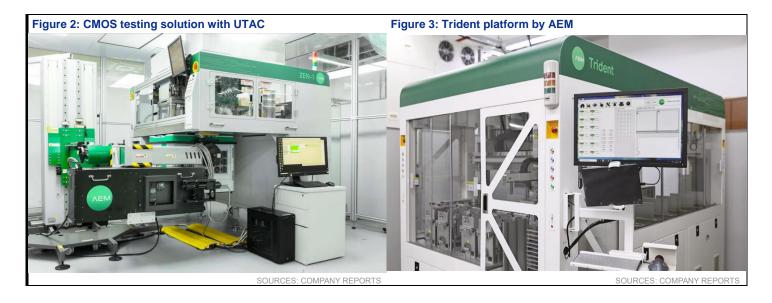
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Figure 1: Peers Comparison											
Company	Bloomberg Ticker	Recom.	Price (Icl curr)	Target Price (Icl curr)	Market Cap (US\$ m)	P/E CY22F	(x) CY23F	3-year EPS CAGR (%)	P/BV (x) CY22F	Recurring ROE (%) CY22F	Dividend Yield (%) CY22F
AEM Holdings Ltd	AEM SP	ADD	4.20	6.85	932.1	11.0	9.6	15.4%	2.65	26.9%	2.3%
Advantest Corp	6857 JP	NR	7,580	NA	11259.0	16.9	11.0	15.3%	4.16	34.9%	2.1%
Teradyne Inc Simple average excluding AEM	TER US	NR	92.44	NA	14809.2	19.0 <b>17.9</b>	14.2 <b>12.6</b>	5.9% <b>15.3%</b>	6.31 <b>5.24</b>	32.8% <b>33.9%</b>	0.5% <b>1.3%</b>
Key customer valuation Intel Corp	INTC US	NR	38.65	NA	158039.9	11.2	10.9	-8.9%	1.45	14.0%	3.8%

SOURCES: CGS-CIMB RESEARCH ESTIMATES, BLOOMBERG, COMPANY REPORTS NOTE: FORECASTS FOR NOT RATED COMPANIES ARE BLOOMBERG CONSENSUS ESTIMATES DATA AS AT 16 JUNE 2022



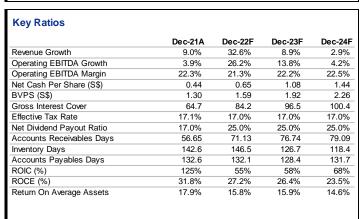


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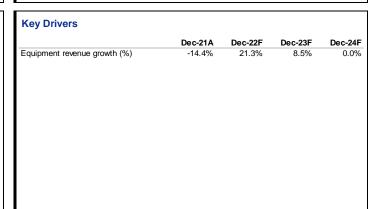
(S\$m)	Dec-21A	Dec-22F	Dec-23F	Dec-24F
Total Net Revenues	565.5	750.0	816.6	840.3
Gross Profit	201.1	244.5	267.4	272.8
Operating EBITDA	126.3	159.5	181.5	189.1
Depreciation And Amortisation	(14.5)	(16.4)	(17.4)	(18.4)
Operating EBIT	111.8	143.1	164.1	170.7
Financial Income/(Expense)	(1.3)	(1.2)	(1.2)	(1.2)
Pretax Income/(Loss) from Assoc.	0.6	0.6	0.6	0.6
Non-Operating Income/(Expense)	0.0	0.0	0.0	0.0
Profit Before Tax (pre-EI)	111.1	142.5	163.6	170.2
Exceptional Items	0.0	0.0	0.0	0.0
Pre-tax Profit	111.1	142.5	163.6	170.2
Taxation	(19.1)	(24.2)	(27.8)	(28.9)
Exceptional Income - post-tax	0.0	0.0	0.0	0.0
Profit After Tax	92.1	118.3	135.8	141.3
Minority Interests	(0.1)	0.0	0.0	0.0
Preferred Dividends	0.0	0.0	0.0	0.0
FX Gain/(Loss) - post tax	0.0	0.0	0.0	0.0
Other Adjustments - post-tax	0.0	0.0	0.0	0.0
Net Profit	92.0	118.3	135.8	141.3
Recurring Net Profit	92.0	118.3	135.8	141.3
Fully Diluted Recurring Net Profit	92.0	118.3	135.8	141.3

Balance Sheet				
(S\$m)	Dec-21A	Dec-22F	Dec-23F	Dec-24F
Total Cash And Equivalents	216.2	282.2	414.8	528.2
Total Debtors	127.9	164.4	179.0	184.2
Inventories	204.9	200.8	180.6	186.6
Total Other Current Assets	1.1	1.1	1.1	1.1
Total Current Assets	550.1	648.5	775.4	900.0
Fixed Assets	43.9	42.9	38.9	30.9
Total Investments	15.9	16.5	17.2	17.8
Intangible Assets	96.9	91.5	86.1	80.7
Total Other Non-Current Assets	3.7	3.7	3.7	3.7
Total Non-current Assets	160.4	154.6	145.9	133.1
Short-term Debt	20.5	20.5	20.5	20.5
Current Portion of Long-Term Debt	0.0	0.0	0.0	0.0
Total Creditors	181.0	184.9	201.3	207.2
Other Current Liabilities	35.1	35.1	35.1	35.1
Total Current Liabilities	236.6	240.5	256.9	262.8
Total Long-term Debt	60.8	60.8	60.8	60.8
Hybrid Debt - Debt Component	0.0	0.0	0.0	0.0
Total Other Non-Current Liabilities	10.6	10.6	10.6	10.6
Total Non-current Liabilities	71.3	71.3	71.3	71.3
Total Provisions	0.0	0.0	0.0	0.0
Total Liabilities	308.0	311.9	328.3	334.1
Shareholders' Equity	402.5	491.2	593.0	699.0
Minority Interests	0.0	0.0	0.0	0.0
Total Equity	402.5	491.2	593.0	699.0

Cash Flow				
(S\$m)	Dec-21A	Dec-22F	Dec-23F	Dec-24F
EBITDA	126.3	159.5	181.5	189.1
Cash Flow from Invt. & Assoc.	0.0	0.0	0.0	0.0
Change In Working Capital	(55.1)	(28.5)	22.1	(5.4)
(Incr)/Decr in Total Provisions	0.0	0.0	0.0	0.0
Other Non-Cash (Income)/Expense	0.0	0.0	0.0	0.0
Other Operating Cashflow	1.1	0.0	0.0	0.0
Net Interest (Paid)/Received	0.0	0.0	0.0	0.0
Tax Paid	(20.2)	(24.2)	(27.8)	(28.9)
Cashflow From Operations	52.1	106.8	175.8	154.8
Capex	(4.3)	(10.0)	(8.0)	(5.0)
Disposals Of FAs/subsidiaries	0.0	0.0	0.0	0.0
Acq. Of Subsidiaries/investments	0.0	0.0	0.0	0.0
Other Investing Cashflow	(80.9)	0.5	0.5	0.5
Cash Flow From Investing	(85.2)	(9.5)	(7.5)	(4.5)
Debt Raised/(repaid)	51.1	0.0	0.0	0.0
Proceeds From Issue Of Shares	(15.8)	0.0	0.0	0.0
Shares Repurchased	(4.6)	0.0	0.0	0.0
Dividends Paid	(18.6)	(29.6)	(33.9)	(35.3)
Preferred Dividends	0.0	0.0	0.0	0.0
Other Financing Cashflow	(1.7)	(1.7)	(1.7)	(1.7)
Cash Flow From Financing	10.3	(31.3)	(35.6)	(37.0)
Total Cash Generated	(22.8)	66.0	132.7	113.3
Free Cashflow To Equity	17.9	97.3	168.3	150.3
Free Cashflow To Firm	(33.1)	97.3	168.3	150.3







SOURCES: CGS-CIMB RESEARCH, COMPANY REPORTS





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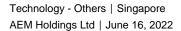
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Score Range:	90 - 100	80 – 89	70 - 79	Below 70	No Survey Result
Description:	Excellent	Very Good	Good	N/A	N/A

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632 companies under coverage for quarter ended on 31 March 2022					
	Rating Distribution (%)	Investment Banking clients (%)			
Add	70.3%	0.8%			
Hold	22.0%	0.0%			
Reduce	7.8%	0.2%			



#### Spitzer Chart for stock being researched (2 year data)



Corporate Governance Report of Thai Listed Companies (CGR). CG Rating by the Thai Institute of Directors Association (Thai IOD) in 2021, Anti-Corruption 2021

ADVANC - Excellent, Certified, AMATA - Excellent, Certified, ANAN - Excellent, n/a, AOT - Excellent, n/a, AP - Excellent, Certified, ASP -Excellent, n/a, AWC - Excellent, Declared, AU - Good, n/a, BAM - Very Good, Certified, BAY - Excellent, Certified, BBL - Excellent, Certified, BCH - Very Good, Certified, BCP - Excellent, Certified, BCPG - Excellent, Certified, BDMS - Excellent, n/a, BEAUTY - Good, n/a, BEM -Excellent, n/a BH - Good, n/a, BJC - Very Good, n/a, BLA - Very Good, Certified, BTS - Excellent, Certified, CBG - Very Good, n/a, CCET - n/a, n/a, CENTEL - Excellent, Certified, CHAYO - Very Good, n/a, CHG - Very Good, n/a, CK - Excellent, n/a, COM7 - Excellent, Certified, CPALL -Excellent, Certified, CPF - Excellent, Certified, CPN - Excellent, Certified, CPNREIT - n/a, n/a, CRC - Excellent, Declared, DELTA - Excellent, Certified, DDD - Excellent, n/a, DIF - n/a, n/a, DOHOME - Very Good, Declared, DREIT - n/a, n/a, DTAC - Excellent, Certified, ECL - Excellent, Certified, EGCO - Excellent, Certified, EPG - Excellent, Certified, ERW - Very Good, Certified, GFPT - Excellent, Certified, GGC - Excellent, Certified, GLOBAL - Excellent, n/a, HANA - Excellent, Certified, HMPRO - Excellent, Certified, HUMAN - Good, n/a, ICHI - Excellent, Certified, III - Excellent, Declared, INTUCH - Excellent, Certified, IRPC - Excellent, Certified, ITD - Very Good, n/a, IVL - Excellent, Certified, JASIF - n/a, n/a, JKN - n/a, Certified, JMT - Very Good, n/a, KBANK - Excellent, Certified, KCE - Excellent, Certified, KEX - Very Good, Declared, KKP - Excellent, Certified, KSL - Excellent, Certified, KTB - Excellent, Certified, KTC - Excellent, Certified, LH - Excellent, n/a, LPN - Excellent, Certified, M - Very Good, Certified, MAKRO - Excellent, Certified, MC - Excellent, Certified, MEGA - Very Good, n/a, MINT - Excellent, Certified, MTC - Excellent, Certified, NETBAY - Very Good, n/a, NRF - Very Good, Declared, OR - Excellent, n/a, ORI - Excellent, Certified, OSP - Excellent, n/a, PLANB -Excellent, Certified, PRINC - Very Good, Certified, PR9 - Excellent, Declared, PSH - Excellent, Certified, PTT - Excellent, Certified, PTTEP -Excellent, n/a, PTTGC - Excellent, Certified, QH - Excellent, Certified, RAM - n/a, n/a, RBF - Very Good, n/a, RS - Excellent, Declared, RSP -Good, n/a, S - Excellent, n/a, SAK - Very Good, Declared, SAPPE - Very Good, Certified, SAWAD - Very Good, n/a, SCB - Excellent, Certified, SCC - Excellent, Certified, SCGP - Excellent, Declared, SECURE - n/a, n/a, SHR - Excellent, n/a, SIRI - Excellent, Certified, SPA - Very Good, n/a, SPALI - Excellent, Certified, SPRC - Excellent, Certified, SSP - Good, Certified, STEC - Excellent, n/a, SVI - Excellent, Certified, SYNEX -Very Good, Certified, TCAP - Excellent, Certified, THANI - Excellent, Certified, TIDLOR - n/a, Certified TISCO - Excellent, Certified, TKN - Very Good, n/a, TOP - Excellent, Certified, TRUE - Excellent, Certified, TTB - Excellent, Certified, TU - Excellent, Certified, TVO - Excellent, Certified, VGI - Excellent, Certified, WHA - Excellent, Certified, WHART - n/a, n/a, WICE - Excellent, Certified, WORK - Good, n/a.

- CG Score 2021 from Thai Institute of Directors Association (IOD)
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Recommendation Fram	nework
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Add	The stock's total return is expected to exceed 10% over the next 12 months.
Hold	The stock's total return is expected to be between 0% and positive 10% over the next 12 months.
Reduce	The stock's total return is expected to fall below 0% or more over the next 12 months.
	n of a stock is defined as the sum of the: (i) percentage difference between the target price and the current price and (ii) the forward net ock. Stock price targets have an investment horizon of 12 months.
Sector Ratings	Definition:
Overweight Neutral Underweight	An Overweight rating means stocks in the sector have, on a market cap-weighted basis, a positive absolute recommendation.  A Neutral rating means stocks in the sector have, on a market cap-weighted basis, a neutral absolute recommendation.  An Underweight rating means stocks in the sector have, on a market cap-weighted basis, a negative absolute recommendation.
Country Ratings	Definition:
Overweight Neutral Underweight	An Overweight rating means investors should be positioned with an above-market weight in this country relative to benchmark. A Neutral rating means investors should be positioned with a neutral weight in this country relative to benchmark. An Underweight rating means investors should be positioned with a below-market weight in this country relative to benchmark.