



## **ANNUAL REPORT 2013**

AEM HOLDINGS LIMITED



# VISION

A world leading company in providing complex engineering solutions in equipment systems, substrates and precision components.

# MISSION

To earn the recognition of our customers as a trusted and innovative global partner through our dedication, integrity, technical excellence and steadfast focus on quality.

# CONTENTS

<b>1</b>	Corporate Profile
<b>2</b>	Chairman's Statement
<b>4</b>	CEO's Statement
<b>5</b>	Corporate Structure
<b>6</b>	Board of Directors
<b>9</b>	Management Profile
<b>10</b>	AEM Core Business
<b>14</b>	Business and Financial Reviews
<b>18</b>	Corporate Information
<b>19</b>	Financial Contents

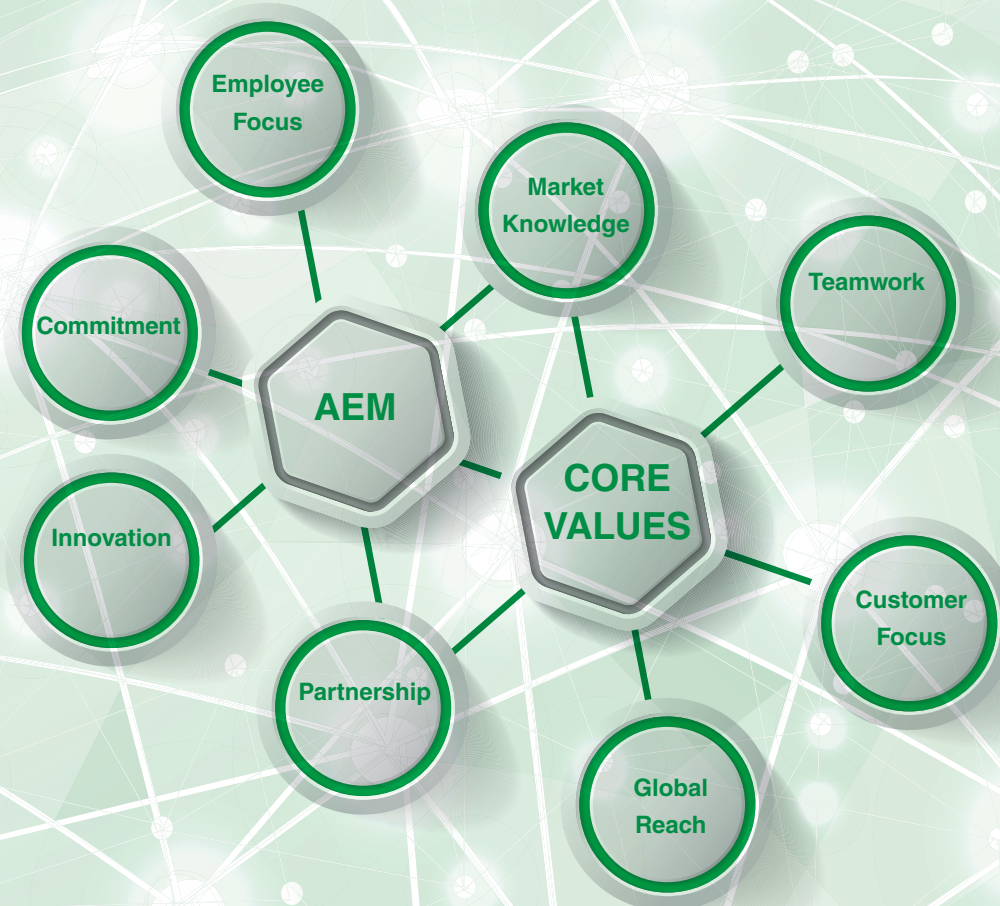


# CORPORATE PROFILE

AEM Holdings Ltd is listed on the main board of the Singapore Exchange (Reuters: AEM.SI ; Bloomberg: AEM SP).

AEM Holdings Ltd ( AEM ) aims to be among the world's leading companies providing solutions in equipment systems; precision components; substrates packaging and related manufacturing services across various industries.

AEM takes pride in providing innovative, engineering-focused solutions and developing strong partnerships with customers and associates to cater to their manufacturing needs through our global engineering service support network and innovative people. Currently, AEM has 4 manufacturing plants located in Singapore, Malaysia (Penang) and China (Suzhou). Through our network of sales offices, associates and distributors, we have a global market presence spanning Asia, Europe and the United States.





# CHAIRMAN'S STATEMENT



Dear Shareholders,

Our vision of becoming "a world-leading company in providing complex engineering solutions in equipment systems, substrates and precision components" is a journey that we started in 2012. It is a direction that we consider necessary in order for AEM to compete globally on the basis of our know-how and not our cost structure. We do not have the geographical location nor the scale to compete effectively on the latter. It is a journey that is based on the many good works of our employees over the years but required a rethink to double-up on our engineering investments in order to provide a meaningful roadmap for our customers. Our engineering investments are not short-term fixes but rather foundation layers that are meant to position AEM for many years to come. We are a small company but a motivated one. We believe, after two years of laying our new foundation, that we are now ready to build the new stories. So where do we stand?

Our test handling equipment business has been our main stay since 2006. By 2009 we were shipping our core test handling equipment in volume to one of the largest semiconductor companies in the world. With the evolving

market needs for equipment of higher efficiency and superior features, especially for the mobile computing world, we rapidly increased our engineering resources. The next generation test handling equipment had to be revolutionary rather than evolutionary. In 2010, we started shipping early versions of our next generation equipment to garner feedback from the field. Working closely with our key customer has helped us to refine many critical features of our new test handling platform and the shipment for these enhanced platforms may take place in late 2014.

Our substrates business ("MCT") represented a different challenge when we reviewed its strategy in late 2011. The manufacture of substrates is a capital-intensive business especially when one moves to next generation technologies. Our initial investment in MCT, made in 2006, looked tired by 2011 after years of under-investment. In fact, it was no longer competitive. AEM alone did not have the resources to re-invest in MCT in a way that would leapfrog its technical capabilities. So, in June 2012, we announced an effective joint venture with SPIL, which invested an initial US\$20.5MM for 43% of MCT. The technical upgrading of MCT required the systematic installation, fine-tuning, and validation of new manufacturing lines. It also required the de-commissioning of our old lines and for MCT to turn-away old business as we switched substrate platforms. MCT's new substrate platform is based on the Molded Interconnect Substrates ("MIS") technology that enables our customers to design smaller yet higher power semiconductor chips, at a lower cost. These chips are increasingly designed for next generation mass-market smart phones and tablets. MCT's facility in Tuas now ranks among the world's most sophisticated MIS-based substrates manufacturer.

At MCT, we have experienced our fair share of delays as we solve yield issues but are confident that the most difficult engineering challenges are now behind us. Breaking new technological grounds is seldom a smooth and predictable path. Nonetheless, we have succeeded with technical qualifications with several customers, albeit a 9-month delay from our initial internal forecast. While we can control the technical performance of our substrates, we cannot control the adoption and ramp schedule of our customers. However, if all goes according to plan, 2014 will witness the shipment of our MIS substrates in commercial batches.





On the corporate front, in June 2013, our CEO Mr Albert Ng, shared with the Board his desire to retire at the end of 2013. Notwithstanding the Board's reluctance to consider Albert's retirement, we respect his decision. To ensure a smooth transition, Albert graciously agreed to work with the Board to identify and recruit a suitable successor. On 1 April 2014, Mr Charles Cher joined as our new CEO.

Charles brings to AEM a wealth of experience from the semiconductor equipment industry. Having worked in the industry for more than 20 years, Charles is a well-regarded veteran in the semiconductor world. Prior to joining AEM, Charles was the CEO of a Singapore-listed company.

I believe that many of our longer-term decisions made to date will only start to yield results in the coming years. Albert and his team have done a remarkable job in helping us retool our product platforms that will drive our future growth. As Albert hands over the reins and his team to Charles, I have the fullest confidence in them and am optimistic that together we will develop AEM into a leading niche player in the global semiconductor scene. On behalf of my colleagues at AEM, I would like to take this opportunity to thank Albert for his leadership of AEM and welcome Charles to our organization.

Going forward, I remain optimistic about AEM's prospects and believe that the foundation that we are laying is a strong one. I do not doubt that there will be many barriers and challenges ahead of us but I am sure that with the support of our customers, shareholders, bankers, business associates and most importantly, our employees, we will be able to bring our vision to reality.

On behalf of our Board, I would like to thank all of you for your trust and confidence in us, and I look forward to your support in the coming years.

Yours sincerely,

**Loke Wai San**

Non-Executive Chairman

# CEO'S STATEMENT



Dear Shareholders,

2013 was a tough year for the semiconductor industry and this has also made our business very challenging. Nonetheless, our efforts to transform our two key business units continue.

At the close of the financial year, our sales revenue was lower by 25.1%, decreasing from S\$74.5 million in FY2012 to S\$55.8 million in FY2013. This is due mainly to the lower equipment sales at our Singapore operations.

Notwithstanding the lower sales in FY2013, we continue to invest in both our equipment and substrate businesses. Investments in essential skilled manpower and engineering resources gave rise to higher staff costs, which rose by 7.4% from \$12.8 million to \$13.8 million. All other costs including cost-of-sales, remained in line with the lower business volume.

As a result of the above-mentioned, the Group reported a loss of \$7.9 million in FY2013. Despite the loss, the Group continued to generate positive cash flow from operations of \$3.4 million (FY2012: \$8.1 million) and reduced its total bank borrowings from \$2.6 million as at 31 December 2012 to \$1.6 million as of 31 December 2013. Cash and cash equivalents as at 31 December 2013 stood at \$22.4 million (FY2012: \$39.5 million).

The Group's net asset value decreased from \$71.0 million or 16.0 cents per share as at 31 December 2012 to \$64.2 million or 14.6 cents per share as at 31 December 2013 mainly due to the loss in FY2013.

## A REVIEW OF OUR BUSINESS SEGMENTS

Microcircuit Technology (S) Pte Ltd (MCT), our 57% owned subsidiary, successfully developed a new generation of substrates with capabilities to offer low cost and high performance mobile solutions to customers. With this latest achievement, MCT is now the first independent supplier to offer the molded interconnect substrates in commercial volumes globally.

In line with this new development, MCT was preoccupied with carrying out intensive trial production runs and qualifications with several major customers. While waiting for the results of the qualifications, we are also enhancing our manufacturing processes to accommodate higher production volume when the need arises.

For our Equipment business, shipments of the second generation equipment to a major customer's development site commenced in 2010. Moving ahead, to cater to our customer's needs, we are developing an enhanced version of the current equipment. The delivery of the enhanced equipment will be synchronised with our customer's roll-out plan and we have received initial purchase orders. If all goes according to plan, this new generation of semiconductor-handling platform is poised to transform our current equipment business and benefit AEM.

## IN APPRECIATION

On behalf of the management, I would like to thank our staff for their dedication and commitment in helping us strengthen our foundation and prepare our Company for its next phase of growth. The transition has yet to be completed and I am sure all of you will lend your support to my successor, Mr Charles Cher, as he takes over the baton and lead all of you in the fulfillment of our goal.

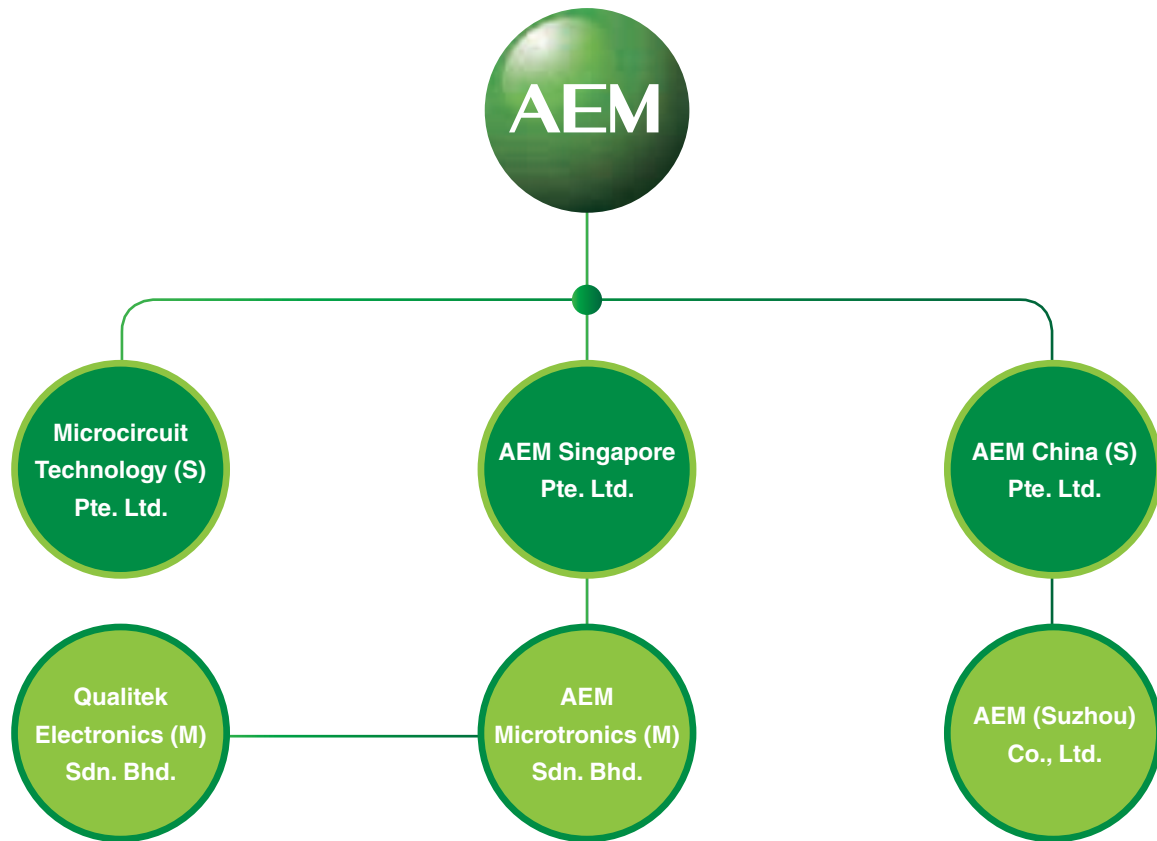
To our customers, shareholders, bankers, business partners and suppliers I would like to thank you for your trust and confidence and look forward for your support in the years ahead.

**Albert Ng Aik Khoon**

Chief Executive Officer  
(Retired on 1 April 2014)



# CORPORATE STRUCTURE



## INDUSTRIES SERVED

HEALTH CARE, ELECTRONICS, HARD DISK DRIVE, COMPUTER  
AND PERIPHERALS, SOLAR AND SEMICONDUCTORS

## MANUFACTURING FACILITIES

Country	Locations	Entities	Activities/Business
Singapore	Serangoon North	<ul style="list-style-type: none"> <li>• AEM Holdings Ltd ("AEH")</li> <li>• AEM Singapore Pte. Ltd. ("ASG")</li> </ul>	<ul style="list-style-type: none"> <li>• Corporate Headquarters</li> <li>• ESS, PCS</li> </ul>
	Tuas	<ul style="list-style-type: none"> <li>• Microcircuit Technology (S) Pte. Ltd. ("MCT")</li> </ul>	<ul style="list-style-type: none"> <li>• SPS</li> </ul>
Malaysia	Penang	<ul style="list-style-type: none"> <li>• AEM Microtronics (M) Sdn. Bhd. ("AMM")</li> </ul>	<ul style="list-style-type: none"> <li>• ESS, PCS</li> </ul>
China	Suzhou	<ul style="list-style-type: none"> <li>• AEM (Suzhou) Co., Ltd. ("ASZ")</li> </ul>	<ul style="list-style-type: none"> <li>• ESS, PCS, SPS</li> </ul>



## BOARD OF DIRECTORS



**LOKE WAI SAN**

*Non-Executive Chairman and  
Non-Independent Director*

Mr. Loke Wai San is a founder and Managing Director of private equity fund adviser Novo Tellus Capital Partners. Mr. Loke's expertise is in cross-border private equity investments in sectors including semiconductors, IT, enterprise software, medical equipment, and manufacturing. From 2000 to 2010, he was with Baring Private Equity Asia, where he was a Managing Director and head of Baring Asia's US office and subsequently co-head for Southeast Asia. Prior to joining Baring Asia, Mr. Loke was a Vice President at venture capital fund H&Q Asia Pacific from 1999 to 2000, a Senior Manager at management consulting firm AT Kearney from 1995 to 1999, and an R&D engineer with Motorola from 1991 to 1993. Mr. Loke was the former Chairman and President of the Singapore American Business Association in San Francisco. Mr. Loke holds a Bachelor of Science in Electrical and Electronics Engineering from Lehigh University and a Masters of Business Administration from the University of Chicago. He joined the AEM Board on 30 September 2011 and was appointed as the Non-Executive Chairman on 1 January 2012. He was re-elected as director of the Company on 26 April 2012. Mr. Loke is also the Chairman of the Remuneration Committee.



**ALBERT NG AIK KHOON**

*Executive Director and Chief Executive  
Officer (Retired on 1 April 2014)*

Mr. Albert Ng has been in the electronics manufacturing industry since 1989. He has extensive global and corporate management experience operating subsidiaries and factories on a global basis. He has successfully started two companies and has successfully done two IPOs. He was the CEO of EEMS Asia Pte. Ltd. and Chairman of EEMS Suzhou Co. Ltd. from 2004 to 2010. He was a founding member of the management team of UTAC and was the Vice President of Worldwide Sales and Marketing and Planning from March 1998 to 2004. From 1989 to 1998, Mr. Ng held several management positions in engineering, memory module operations, joint venture and planning with Texas Instruments. Mr. Ng holds a Bachelor of Engineering (First Class Honours) in Mechanical Engineering from Heriot-Watt University, Edinburgh, and a Masters in Science (Gold Medal) in Computer-Integrated-Manufacturing from Nanyang Technological University, Singapore. He joined the AEM Board on 30 September 2011 and served as Non-Executive Chairman from 30 September 2011 to 31 December 2011. He was appointed as the Chief Executive Officer on 1 January 2012 but has retired on 1 April 2014. Mr. Ng shall remain as a director of a subsidiary of the Group, Microcircuit Technology (S) Pte Ltd.



Adrian Chan Pengee is Head of the Corporate Department and a Senior Partner at Lee & Lee. Mr. Chan is a Board member of ACRA, the Vice Chairman of the Singapore Institute of Directors and serves on the Executive Council of the Association of Small and Medium Enterprises as its Honorary Secretary. He also sits on the Corporate Governance and Regulations Committee of the Singapore International Chamber of Commerce, the Corporate Practice and the Finance Committees of the Law Society of Singapore and was appointed to the Audit Committee Guidance Committee, established by the MAS, ACRA and the Singapore Stock Exchange. Mr. Chan is also an independent director on the Boards of several publicly listed companies on the Singapore Stock Exchange namely, Isetan (Singapore) Limited, Yoma Strategic Holdings Ltd, Global Investments Limited, Nobel Design Holdings Ltd and Biosensors International Group, Ltd. In the last 3 years, he previously served on the Board of UPP Holdings Limited. He holds an LLB (Hons) from the National University of Singapore. He joined the AEM Board on 26 May 2006 and he is the Chairman of the Nominating Committee. He was re-elected as director of the Company on 26 April 2013.



**ADRIAN CHAN PENGEE**

*Independent Director*

Basil Chan is the Founder and Managing Director of MBE Corporate Advisory Pte Ltd. He was a Council Member and Board Director of the Singapore Institute of Directors from 2002 to 2013. He was a member of the Corporate Governance Committee in 2001 that developed the Singapore Code. He was previously a member of the Accounting Standards Committee of the Institute of Certified Public Accountants of Singapore (ICPAS) and is currently a member of the Audit and Assurance Standards Committee of the Institute of Singapore Chartered Accountants (ISCA, formerly known as ICPAS). Mr. Chan has more than 32 years of audit, financial and general management experience having held senior financial positions in both private and listed companies. He holds a Bachelor of Science (Economics) Honours degree majoring in Business Administration from the University of Wales Institute of Science and Technology, United Kingdom and is a member of the Institute of Chartered Accountants in England and Wales as well as a member of ISCA. He is a Fellow member of the Singapore Institute of Directors. Mr. Chan joined the AEM Board on 8 March 2006 and was appointed as the Chairman of the Audit Committee on 26 May 2006. He was re-elected as director of the Company on 26 April 2012. Mr. Chan is also an independent non-executive director on the Boards of several publicly listed companies on the Singapore Stock Exchange namely Yoma Strategic Holdings Ltd, Grand Banks Yachts Limited, Global Invacom Group Limited and CCM Holdings Limited. In the last 3 years, he previously sat on the Board of Teledata (Singapore) Ltd, Seroja Investments Ltd and RSH Limited.



**BASIL CHAN**

*Independent Director*

## BOARD OF DIRECTORS



**CHARLES CHER LEW SIANG**

*Executive Director and Chief  
Executive Officer*

Mr. Cher Lew Siang, Charles, formerly the Group Chief Executive Officer of ASTI Holdings Ltd. and Chief Executive Officer of Advanced Systems Automation Ltd, has more than 20 years of global semiconductor and corporate management experience. His achievements in ASTI include successfully leading the Group in its regional trust and establishment of many strategic partnerships. In 1990, he spearheaded the development of ASTI's chip-taping operations, enabling the Group to expand into the design and manufacture of its own chip-taping equipment. Mr. Cher graduated with a Bachelor of Science in marketing and management from the University of Oregon, USA. He joined the AEM Board and was appointed as the Chief Executive Officer of the Group on 1 April 2014. In the last 3 years, he previously sat on the Board of ASTI Holdings Ltd.





# MANAGEMENT PROFILE

## **Chok Yean Hung** **VP Operation**

Mr. Chok has more than 25 years of management and technical experience in the Semiconductor industry. He was a founding management team of Ellipsiz Test, EEMS Asia Pte Ltd and United Test and Assembly Center Pte Ltd (UTAC). He served as Senior Vice President of Operations at EEMS, overseeing both the Singapore and Suzhou sites. In UTAC, Mr. Chok was the Vice President of Test Operation from 1998 to 2004, managing Memory IC and Mix Signal ICs Test's manufacturing, engineering and development. Mr. Chok started his career as Product and Test Engineer in Texas Instruments (S) Pte. Ltd (TI) in year 1988 and eventually became a Product Engineering Manager. In 1998, he was elected as Senior Member of Technical Staff, of Texas Instruments Incorporation in recognition to his contributions. In the course of his career, Mr. Chok was awarded the Ministerial Citation for Excellence in Test Development from Singapore, National Science and Technology Board (NSTB) in 1997. He jointly holds patent with Texas Instruments, Dallas memory designers on 'A Method in Testing Semiconductor Devices'. Mr. Chok received his Bachelor of Electrical & Electronics Engineering (2nd Upper Honors) from National University of Singapore in 1988. He joined the Company on 1 January 2012.

## **James How Boon Hua** **VP Engineering & Technology**

Mr. How has more than 20 years of technology and operation management experience. His past experience covered broad spectrum of technologies development and deployment. He has led multiple development programs from conceptualization, development, global deployment to high volume manufacturing. He is one of the pioneers in BGA (C5 Technology) development and Engineering Lead of Award winning mobile product SLVR Thin Phone series. He had successfully led DFSS (Design for Six Sigma) program execution. Mr. How holds Bachelor Degree in Electronics Engineering from Curtin University and Master of Science degree in Management of Technology from National University of Singapore. He held 5 issued patents with Motorola and was inducted as Motorola SABA (Science Advisory Board Associate) members. He joined the Company on 16 June 2010.

## **Yu Hao Jan** **Managing Director – Substrates Division**

Mr. Yu has more than 30 years of working experience in multiple industries, of which more than 25 years is in Printed circuit board (PCB), integrated circuit (IC) substrate and LED substrate related industries. He was the President of Brilliant Technology Co., Ltd. and Allied Circuit Co., Ltd. Mr. Yu started his career as Product Engineer with Timex Taiwan and had made advancements in his career over the years to hold senior management positions in companies including Kinmac Solar Co. Ltd and Unicap Electronics. He possesses a degree in electrical engineering and an Executive MBA. He joined the Company on 16 August 2013.

## **Stanley Ong Kim Leng** **Chief Technical Officer**

Mr. Ong has more than 20 years of design, engineering and manufacturing experience in semiconductors and substrates. He had held various senior management positions within the AEM Group and is a founding member of Microcircuit Technology (S) Pte. Ltd. Mr. Ong started his career with NEC and Motorola before diversifying into substrates manufacturing. He was in a substrates Joint Venture and worked in Nihon Micron, Gul Technology and Omni Industries. He possesses a bachelor degree in mechanical engineering. He joined the Company since 24 June 2002.

## **Soh Wai Kong** **Director Finance & HR**

Mr. Soh has more than 20 years of accounting, external and internal auditing, financial management experience in listed and multinational companies mainly in the manufacturing environment. He was previously Chief Financial Officer of Innovalues Precision Limited and FerroChina Limited. He is responsible for the Group's financial reporting, costing, treasury, tax, IT, secretarial and human resources matters. He graduated with a Bachelor of Accountancy from the Nanyang Technological University. Mr. Soh holds Chartered Accountants and Certified Internal Auditors Certifications. He joined the Group on 1 June 2009.

# AEM CORE BUSINESS

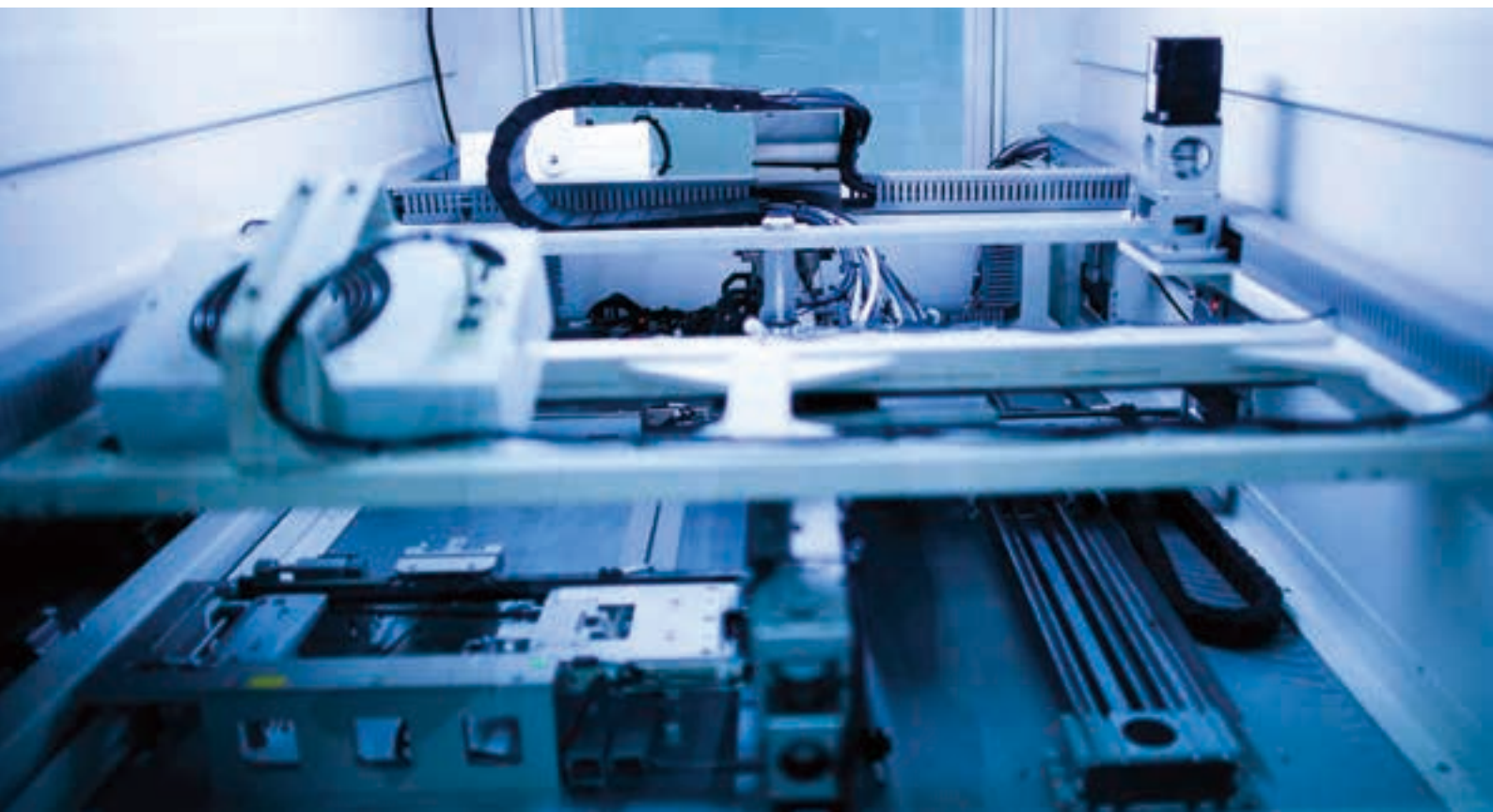


## EQUIPMENT SYSTEMS SOLUTIONS (ESS)

AEM specializes in providing customized system solutions to both mass volume manufacturers and new technology development laboratories. We are partners for our customers in product development from concept to mass production. Our equipment solutions involve integrating Precise High Speed Motion, Innovative Mechanical Design, Advanced PLC (Programmable Logic Control), Sophisticated GUI and Reliable SECS/GEM compliance communication protocol. Our systems are deployed globally at world class Semiconductor and Solar manufacturing facilities.

AEM strives to be an Innovative and Proactive Business Solutions Provider. We promote early involvement and a partnership approach. As business partners, we invest our time and resources to support our customers in developmental programs and strive for excellence in program execution. Our solutions include Test Handlers, Wafer handling systems, Laser marking, Laser de-flashing, Vision Inspection and Unique Handling Systems.

We have a dedicated team of business and technical professionals who strive to provide high value solutions to our customers with quality and speed.





## PRECISION COMPONENT SOLUTIONS (PCS)

AEM specializes in high precision components and mechanical assemblies. We design, develop and manufacture precision engineering products used in the electronics, life sciences, instrumentation and aerospace industries.

We have state-of-the-art machines, consisting of 5 axis CNC, Turn Mill, EDM and Wire Cut machines that enable us to deliver a broad range of customized precision engineering solutions with metals as well as plastics (such as Vespel and Torlon). Our lead times are tailored to meet customers' requirements for both standard and customized products such as test sockets, device change kits, stiffeners, golden units, holding jigs, preventive maintenance kits and precision mechanical assembly modules.

Our integrated capability in the use of state-of-the-art measuring equipment and CNC machines have made us the preferred partner in supplying to some of the world's top companies. Measurement is done in our Quality Laboratories with the highest-end machinery and tools including CMM, Contact-less Measurement equipment and high definition profile projectors.

We are strategically located in Singapore, Malaysia (Penang) and China (Suzhou) to serve many global OEM customers. We focus on continuous training of our technical staff to equip them with skills to meet the current and future requirements in our dynamic industries.



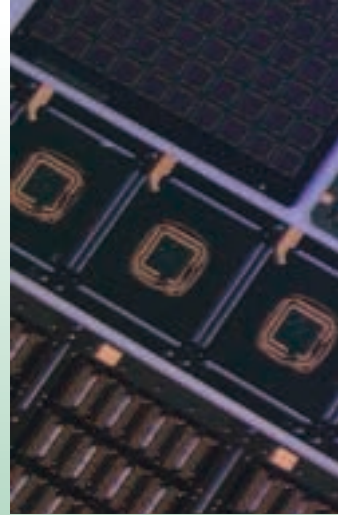


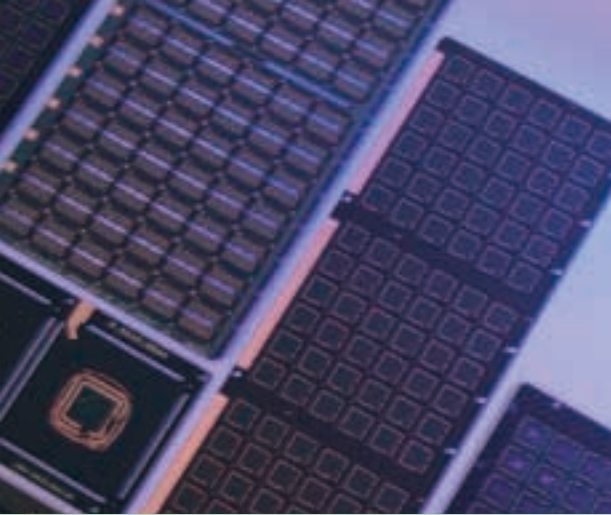
# AEM CORE BUSINESS

## SUBSTRATES PACKAGING SOLUTIONS (SPS)

Microcircuit Technology (S) Pte Ltd, a subsidiary of AEM Holdings Ltd., is a pioneer in Advanced Interconnects Substrates Design & Manufacturing in South-East Asia and the first in high density matrix Molded Interconnect Substrates. We design, develop and manufacture organic substrates, which are raw materials used in telecommunication, consumer products, data storage and electronics industries. We have the ability to provide total solutions including Substrates design, rapid prototyping and mass volume production in our facility.

The Company's laminate substrates product range includes plastic ball grid array (PBGA) packages, chip scale package (CSP) for Wire Bond and Flip Chip, advanced RF modules, systems-in-package (SIP), flip chips systems-in-package, micro-PCBs modules, SD module, USB module, HDI module and advanced chip-on-board (COB) products. Our customers include several of the world's top outsourced test and assembly companies, and many leading OEM suppliers.





## PLATING AND CHEMICAL

We develop processes and associated chemical product formulations for surface finishing in the electronics industry including de-flashing, solder dipping and plating of the leads of semiconductor components and connectors.

We provide surface finishing services for high-end specialized requirements in de-flashing and plating of connectors as well as contract manufacturing services such as re-packing, re-bailing and modules assembly services to the electronics manufacturing industry.



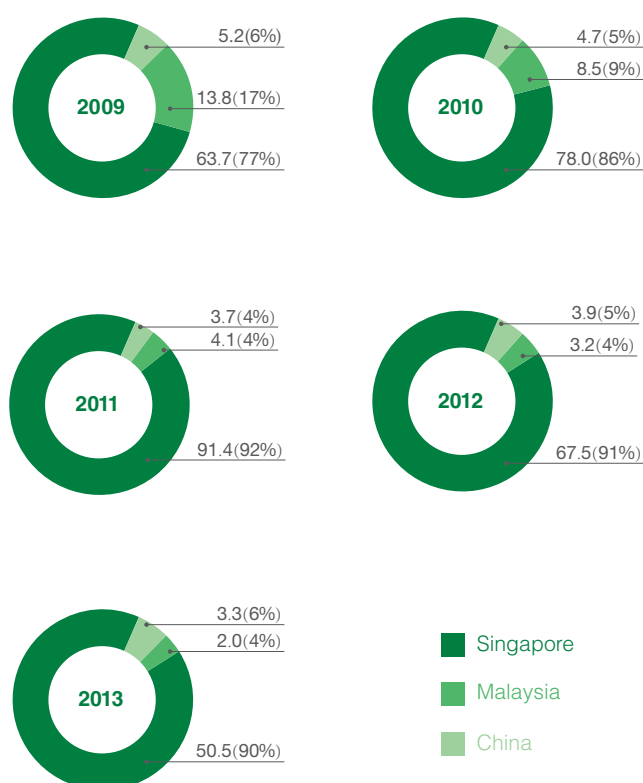
# BUSINESS AND FINANCIAL REVIEW

	FY2013 \$'000	FY2012 \$'000	Change* %
<b>Revenue</b>	<b>55,789</b>	<b>74,529</b>	<b>-25%</b>
Materials, consumables and inventory changes	(34,759)	(45,239)	23%
Staff costs	(13,785)	(12,836)	-7%
Depreciation and amortisation	(4,191)	(5,434)	23%
Other (expenses) net income	(9,281)	(10,524)	12%
Total expenses net other income	(62,016)	(74,033)	16%
<b>(Loss)/Profit before impairment and tax</b>	<b>(6,227)</b>	<b>496</b>	<b>NM</b>
Impairment losses and volume rebate provision	(807)	(2,681)	70%
<b>Loss before taxation</b>	<b>(7,034)</b>	<b>(2,185)</b>	<b>-222%</b>
Income tax expense	(894)	(430)	-108%
<b>Loss for the year</b>	<b>(7,928)</b>	<b>(2,615)</b>	<b>-203%</b>
Non-controlling interests	(3,855)	(1,231)	213%
<b>Loss attributable to owners of the company</b>	<b>(4,073)</b>	<b>(1,384)</b>	<b>-194%</b>

\* Increase/(Decrease) Earnings

\*\* NM – not meaningful

## REVENUE BY OPERATING GEOGRAPHICAL SEGMENT (IN S\$ MILLION)



The Group's revenue decreased by 25% from S\$74.5MM in FY2012 to S\$55.8MM in FY2013 mainly due to its Singapore operations recording lower equipment sales.

Raw materials, other consumables and changes in inventories reduced by 23% from S\$45.2MM in FY2012 to S\$34.8MM in FY2013, which was in line with the reduction in sales.

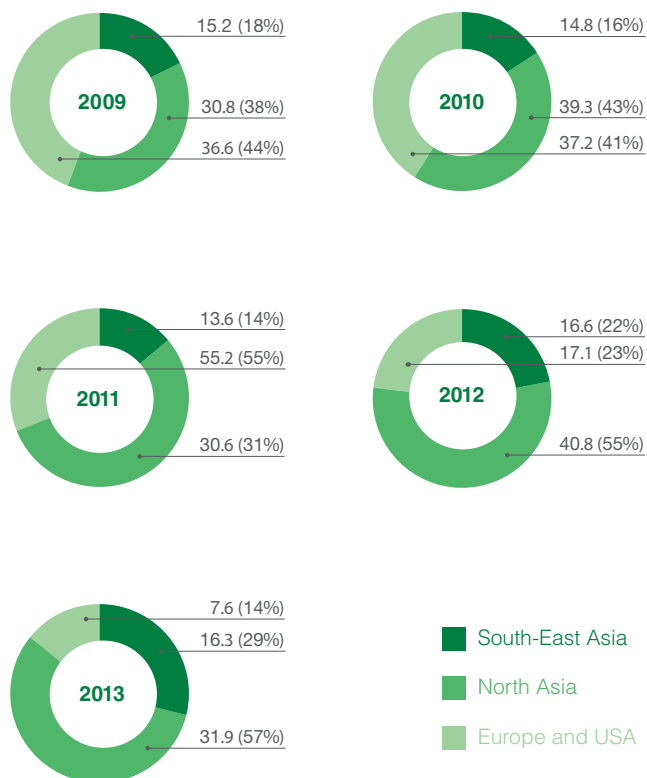
Staff costs increased by 7% from S\$12.8MM in FY2012 to S\$13.8MM in FY2013 mainly due to more staff being employed to strengthen the engineering team in the equipment business and to perform new product development work, and for starting up of new substrates program.

Depreciation and amortisation cost declined by 23% from S\$5.4MM in FY2012 to S\$4.2MM in FY2013 mainly due to a reduction in property, plant and equipment after excluding the cost





## REVENUE BY CUSTOMER GEOGRAPHICAL SEGMENT (IN S\$ MILLION)



of equipment and facilities invested for the new substrates program which are still in the development phase.

Other expenses decreased by 12% from S\$10.5MM in FY2012 to S\$9.3MM in FY2013 mainly due to the provision for sales rebate of S\$2.6MM and offset by income arising from the doubtful debt written back of S\$856,000 in FY2012.

As a result of the above, the loss before income tax expense increased from S\$2.2MM in FY2012 to S\$7.0MM in FY2013.

Taking into consideration the effect of income tax expense, the loss after tax for the Group increased from S\$2.6MM in FY2012 to S\$7.9MM in FY2013. The loss attributable to the owners of the Company was S\$4.1MM in FY2013 compared to a loss of S\$1.4MM in FY2012.

## SEGMENT BY OPERATING GEOGRAPHICAL LOCATION

		Revenue			EBITDA			Profit/	
Revenue	FY2013	FY2012	Change	FY2013	FY2012	Change	FY2013	for the year	Change
	S\$'000	S\$'000		S\$'000	S\$'000		S\$'000	FY2012	
								S\$'000	
<b>Singapore</b>	50,463	67,430	-25%	(1,449)	2,175	-167%	(5,665)	(3,473)	-63%
<b>Malaysia</b>	2,008	3,223	-38%	(783)	866	-190%	(1,097)	980	-212%
<b>China</b>	3,318	3,776	-14%	(775)	445	-274%	(1,166)	(122)	-856%
	<b>55,789</b>	<b>74,529</b>	<b>-25%</b>	<b>(3,007)</b>	<b>3,486</b>	<b>-186%</b>	<b>(7,928)</b>	<b>(2,615)</b>	<b>-203%</b>

\* Increase/(Decrease) Earnings

# BUSINESS AND FINANCIAL REVIEW

## FINANCIAL POSITION AND CASH FLOW

As at 31 December 2013, the Group had a cash balance of S\$22.4MM which was in excess of its financial liabilities of S\$1.6MM. The net assets of the Group as at 31 December 2013 was S\$64.2MM which translates to 14.6 cents net asset value per share.

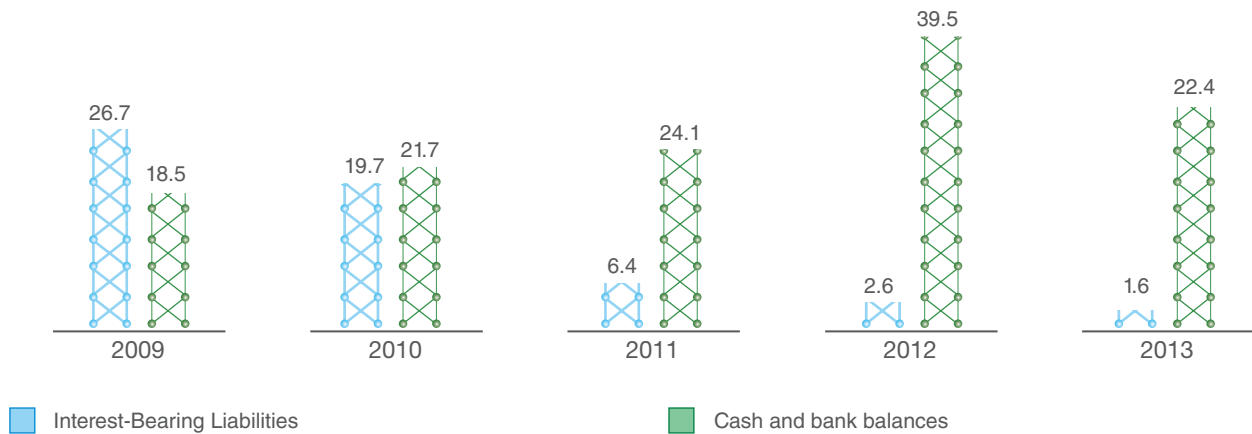
Property, plant and equipment increased by S\$14.6MM in FY2013 to S\$31.2MM as at 31 December 2013 mainly due to capital expenditure for the new substrates program. Inventories increased by S\$7.6MM in FY2013 to S\$15.5MM as at 31 December 2013 mainly due to stocking of materials for equipment with longer manufacturing leadtime. Trade and other payables increased by S\$6.9MM in FY2013 to S\$19.6MM mainly due to increase in raw materials delivery and outstanding machinery payables relating to the new substrates program.

	FY2013 S\$'000	FY2012 S\$'000	FY2011 S\$'000
Cash generated from operating activities	6,814	3,969	17,360
Cash from/(used in) investing activities	(22,663)	(6,372)	(926)
Cash from/(used in) financing activities	(2,164)	21,863	(13,370)
Net (decrease)/increase in cash	(18,013)	19,460	3,064
Cash & Cash equivalents at end of year	22,370	39,547	21,652

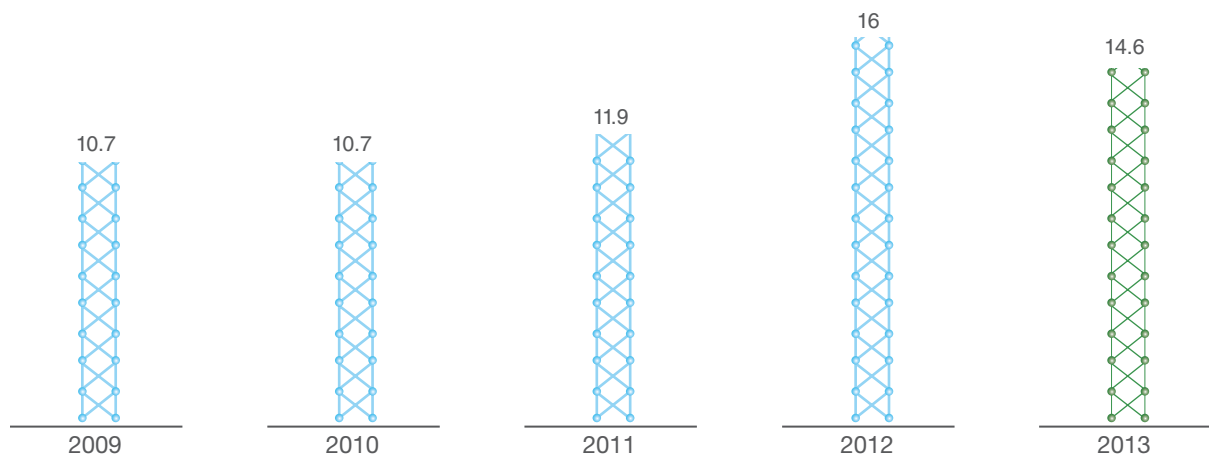




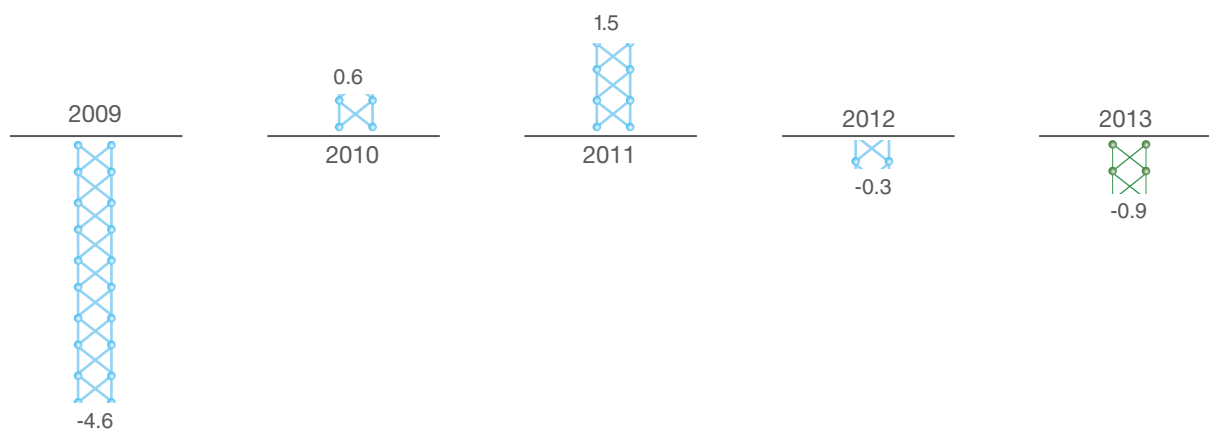
## Borrowing And Cash (in \$ million)



## Net Asset Value Per Ordinary Share (in cents)



## Diluted Earnings Per Share (in cents)



# CORPORATE INFORMATION

## BOARD OF DIRECTORS

### Non-Executive:

Loke Wai San  
*Chairman*

Basil Chan  
*Independent Director*

Adrian Chan Pengee  
*Independent Director*

### Executive:

*Chief Executive Officer*

Charles Cher Lew Siang (Appointed: 1 April 2014)

Albert Ng Aik Khoon (Retired: 1 April 2014)

## AUDIT COMMITTEE

Basil Chan (*Chairman*)  
Adrian Chan Pengee  
Loke Wai San

## REMUNERATION COMMITTEE

Loke Wai San (*Chairman*)  
Adrian Chan Pengee  
Basil Chan

## NOMINATING COMMITTEE

Adrian Chan Pengee (*Chairman*)  
Basil Chan  
Loke Wai San

## COMPANY SECRETARY

Soh Wai Kong

## REGISTERED OFFICE

52 Serangoon North Avenue 4  
Singapore 555853  
Tel: (65) 6483 1811  
Fax: (65) 6483 1822  
Website: <http://www.aem.com.sg>

## SHARE REGISTRAR

Intertrust Singapore Corporate Services Pte Ltd  
3 Anson Road #27-01  
Springleaf Tower  
Singapore 079909

## AUDITORS

KPMG LLP  
16 Raffles Quay #22-00  
Hong Leong Building  
Singapore 048581

Audit Partner-in-charge  
Chu Sook Fun  
Since Financial Year 2011

## PRINCIPAL BANKERS

United Overseas Bank Limited  
80 Raffles Place  
UOB Plaza 1  
Singapore 048624

DBS Bank  
6 Shenton Way  
DBS Building Tower One  
Singapore 068809







# FINANCIAL CONTENTS

20	Corporate Governance
33	Directors' Report
38	Statement by Directors
39	Independent Auditors' Report
41	Statements of Financial Position
42	Consolidated Statement of Comprehensive Income
43	Consolidated Statement of Changes in Equity
45	Consolidated Statement of Cash Flows
46	Notes to the Financial Statements
96	Information on Shareholdings
98	Notice of Annual General Meeting
	Proxy Form

## CORPORATE GOVERNANCE

The Directors of AEM Holdings Ltd are committed to complying with and adhering to the principles and guidelines of the Code of Corporate Governance (Code) issued in May 2012 and have specified in this statement any deviation from the Code so as to ensure greater transparency and protection of shareholders' interests. This statement outlines the main corporate governance practices that were in place during the year.

### BOARD MATTERS

#### Board's Conduct of its Affairs

*Principle 1 – Every company should be headed by an effective Board to lead and control the company. The Board is collectively responsible for the success of the Company. The Board is collectively responsible for the long-term success of the company. The Board works with Management to achieve this objective and Management remains accountable to the Board.*

The Board comprises four members and their principal functions are as follows:

- Formulate corporate strategies, financial objectives and directions for the Group
- Ensure an adequate system of internal controls, risk management and financial reporting and compliance processes
- Oversee the proper conduct of the Group's business
- Assume responsibility for corporate governance

The Board also deliberates and makes decisions on material acquisitions and disposals of investments and assets, corporate restructuring, funding, dividend payments and other matters such as those that may involve a conflict of interest.

The Group has in place detailed guidelines that set forth all the matters reserved for the Board's decision and which provide Management with clear directions on the matters that require the prior approval of the Board, such as financial authorization limits for operating and capital expenditure and other matters that fall outside the annually approved budgets, the drawing down or obtaining of credit lines and the acquisition and disposal of assets and investments.

The directors are provided with updates on the relevant laws and regulations to enable them to make informed decisions. Our new directors undergo an orientation program to better understand director's duties and our business and governance practices. A formal letter stating the duties and responsibilities of the director shall be given upon the appointment of the director to join the Board. Directors are informed and encouraged to attend relevant courses conducted by the Singapore Institute of Directors, Singapore Exchange Limited, business and financial institutions, and consultants.

In 2013, Directors were provided with training in areas such as the revised Code of Corporate Governance and regulatory requirements on internal controls and updates on the review of the Companies Act conducted by Ministry of Finance. Audit Committee members also attended briefing sessions on the latest Financial Reporting Standards developments.

## CORPORATE GOVERNANCE

To efficiently discharge its responsibilities, the Board has established several Board Committees, namely, the Audit Committee, the Nominating Committee and the Remuneration Committee. These Committees are given specific responsibilities and are empowered to deal with matters within the limits of the authority set out in the terms of reference of their appointments, as explained further below. They assist the Board operationally without the Board losing authority over major issues.

The Board conducts regular scheduled meetings during the year and ad-hoc meetings, including teleconferencing meetings, are convened when circumstances require. The number of scheduled meetings held by the Board and Board Committees during the year were:

- Board 5
- Audit Committee 4
- Remuneration Committee 1
- Nominating Committee 1

The attendance of the directors at the scheduled Board and Board Committees meetings during the year is as follows:

Name of Director	Board		Audit Committee		Remuneration Committee		Nominating Committee	
	No. of meetings	Attendance	No. of meeting	Attendance	No. of meetings	Attendance	No. of meetings	Attendance
Loke Wai San (Chairman)	5	5	4	4	1	1	1	1
Adrian Chan Pengee	5	5	4	4	1	1	1	1
Basil Chan	5	5	4	4	1	1	1	1
Albert Ng Aik Khoo	5	5	NA	NA	NA	NA	NA	NA

Non-executive directors meet regularly without the presence of Management to discuss informally issues of the Company to facilitate a more effective check on Management.

The meeting schedule for the Board and each of the Board committees is firmed up before the end of each financial year for the next year so that all directors can arrange their schedules accordingly. If directors are unable to attend any meeting, valid reasons are required to be provided. If any director's attendance falls below 75%, his performance shall be critically reviewed by the NC.

### Board Composition and Balance

*Principle 2: There should be a strong and independent element on the Board, which is able to exercise objective judgment on corporate affairs independently, in particular, from Management and any shareholder who has an interest or interests in not less than 10% of the total votes attached to all the voting shares in the Company. No individual or small group of individuals should be allowed to dominate the Board's decision making.*



## CORPORATE GOVERNANCE

The Company believes that there should be a strong and independent element in the Board to exercise objective judgment on corporate affairs. Our current Board comprises four directors, of whom three members of the Board are non-executive. All the non-executive directors, with the exception of Mr Loke Wai San, are independent. Mr Loke is non-independent as he is the Director of New Earth Group which manages Novo Tellus PE Fund 1, L.P., the sole member of Orion Phoenix which is a substantial shareholder of the Company. Mr Adrian Chan and Mr Basil Chan are considered to be independent as they have no relationship with the Company, its related corporations, substantial shareholders or Management that could interfere or be reasonably perceived to interfere with the exercise of their independent business judgment with a view to the best interest of the Company. The independent directors meet regularly without the presence of Management to discuss issues relating to the Company.

The Company also believes in having a diversity of expertise from its non-executive and independent directors to provide a balanced view. Our Board members bring with them diverse expertise in areas of accounting, finance, business, management, law and strategic planning. Their areas of expertise are detailed in their profiles included in the Annual Report.

### **Chairman and Chief Executive Officer (“CEO”)**

*Principle 3: There should be a clear division of responsibilities at the top of the company – the working of the Board and the executive responsibility of the company’s business – which will ensure a balance of power and authority, such that no one individual represents a considerable concentration of power.*

The roles of the Chairman and CEO are separate and held by two unrelated individuals and the division of responsibilities between them are clearly established in writing and agreed by the Board. Service contracts or letter of appointments stating the duties and responsibilities of the Chairman and CEO have been entered into between the Company and them.

The Chairman oversees the workings of the Board, ensuring that the Board is able to perform its duties and that there is a flow of information between the Board and Management. The Company Secretary, in consultation with the Chairman, schedules and prepares the agenda for Board meetings. Management staff who have prepared the board papers or who may provide additional insights are invited to present the papers or attend the board meetings.

The Chairman is independent of Management and is responsible for ensuring that the Board engages the CEO and his Management team in constructive discussion and implementation of the Group’s business strategies, corporate governance policies, corporate strategies, financial objectives and directions for the Group and for ensuring the Board’s effectiveness on all aspects of its role, to facilitate and ensuring effective contribution from all the directors and encourage constructive relations between the executive and non-executive directors, the Board and Management and to realise a common vision for the Group.

The CEO leads the development of the Group’s business and operational strategies, oversees the implementation of the Group’s long and short term plans in accordance with its strategies, ensures the Group is properly organized and staffed, assesses and monitors the principal risks of the Group and ensures effective internal controls and risk management systems are in place.

The Board is of the opinion that there is no requirement for a lead independent director at this moment since two out of four of the board members are independent directors and the Chairman of the Board is non-executive.



# CORPORATE GOVERNANCE

## Board Membership

*Principle 4: There should be a formal and transparent process for the appointment of new directors to the Board.*

The Company believes board renewal to be an on-going process, is required to ensure good corporate governance and is needed to maintain relevance to the changing needs of the Group's business. All directors are required to submit themselves for re-nomination and re-election at regular intervals and at least once every three years.

The Nominating Committee ("NC") is responsible for the identification and selection of new directors. The NC comprises three directors, all of whom are non-executive, and a majority of whom are independent. The Chairman is an independent director and is not directly associated with, a substantial shareholder of the Company. The current members of the NC comprise the following:

- Adrian Chan Pengee (NC Chairman),
- Basil Chan, and
- Loke Wai San

The structure, size and composition of the Board are reviewed periodically by the NC to ensure relevance. The NC evaluates the Board's effectiveness as a whole and the contribution of each director to the effectiveness of the Board. It also determines annually whether or not a director is independent in accordance with the guidelines on independence as set out in the Code, and considers, reviews and recommends to the Board any re-appointment of directors. There are no Directors who have served on the Board beyond nine (9) years from the date of his first appointment and the Board, with the concurrence of the NC, has set a guideline of not more than 6 listed board representations by the directors of the Company. The NC has decided to implement a higher standard of independence as compared to that prescribed by the Code as it requires the independent directors to be independent from all substantial shareholders and not merely 10% shareholders.

The process for the selection and appointment of all new directors is spearheaded by the NC. When an existing director chooses to retire or the need for the appointment of a new director arises, either to replace a retiring director or to enhance the Board's strength, the NC, in consultation with the Board, determines the selection criteria and identifies candidates with the appropriate skills, expertise and experience for the appointment as new director and if necessary conduct external searches for an appropriate candidate with relevant skills or industry experience. The NC interviews each prospective candidate nominated and makes recommendations to the Board for approval and adoption.

## Board Performance

*Principle 5: There should be a formal assessment of the effectiveness of the Board as a whole and its board committees and the contribution by each director to the effectiveness of the Board.*

The NC periodically reviews the Board's performance and its ability to steer the Group in the right direction. It has adopted a system of evaluating the effectiveness of the Board's performance as a whole, through principally a self-assessment process on factors such as size, skills, expertise and communications of the Board and its ability to account, provide oversight and guide the Company.

## CORPORATE GOVERNANCE

When it comes to evaluating the Chairman and individual directors' performance, the NC has made available a process that would enable the members of the NC to assess the contribution by the Chairman and each individual director to the effectiveness of the Board, taking into account numerous factors, including the directors' attendance, participation and contribution at main board and board committee meetings.

### Access to Information

*Principle 6: In order to fulfil their responsibilities, Board members should be provided with complete, adequate and timely information prior to Board meetings and on an on-going basis so as to enable them to make informed decisions to discharge their duties and responsibilities.*

Directors are regularly updated by Management on developments within the Group. The Board is provided with timely and adequate information, prior to Board meetings and as and when necessary. Detailed papers are circulated as necessary for items requiring the Board's approval. The Board also has separate and independent access to the Management and the Company Secretary at all times. The Board receives periodic financial statements, budgets and forecasts from Management to enable them to keep track of the Group's financial performance. All material variance between budgets and actual results are being explained.

The Company Secretary is present at the board meetings of the Company whenever such meetings are held in order to ensure that established procedures and applicable rules and regulations are complied with. The Board may seek and obtain independent professional advice at the Company's expense, if necessary, to fulfill and discharge their duties and responsibilities as directors.

## REMUNERATION MATTERS

### Procedures for Developing Remuneration Policies

*Principle 7: There should be a formal and transparent procedure for developing policy on executive remuneration and for fixing the remuneration packages of individual directors. No director should be involved in deciding his own remuneration.*

The Company believes in adopting a formal and transparent procedure for determining the remuneration of the directors and Management so as to ensure that the level of remuneration is appropriate to attract, retain and motivate the directors and Management to run the Group successfully.

The Remuneration Committee ("RC") is principally responsible for overseeing, reviewing and recommending to the Board:

- (i) the remuneration framework for Directors and key management personnel, taking into consideration the pay and employment conditions within the industry and in comparable companies benchmarks with a goal to motivate, recruit and retain employees and that the remuneration framework, the salary structure and package offered to executive directors and key management provide a fair system and avoid rewarding poor performance. When required, the RC is empowered to engage expert advice in discharging its responsibilities, at the Company's expense;
- (ii) any profit sharing scheme, the selection of employees to include and the amount of stock option to be granted under the employee share option scheme and performance share scheme; and

## CORPORATE GOVERNANCE

- (iii) to review the Group's obligations arising in the event of the termination of the executive directors and key management personnel's contracts of service, to ensure that such contracts of service contain fair and reasonable termination clauses which are not overly generous.

The RC comprises three non-executive directors of whom two are independent. The current members of the RC comprise the following:

- Loke Wai San (RC Chairman),
- Basil Chan, and
- Adrian Chan Pengee

No director is involved in any discussion relating to his own compensation and the terms and conditions of service and the review of his performance.

### Level and Mix of Remuneration

*Principle 8: The level and structure of remuneration should be aligned with the long-term interest and risk policies of the company, and should be appropriate to attract, retain and motivate (a) the directors to provide good stewardship of the company, and (b) key management personnel to successfully manage the company. However, companies should avoid paying more than is necessary for this purpose.*

The Company adopts a remuneration policy for all staff comprising fixed and variable components. The fixed component is in the form of a base salary and allowances. The variable component is in the form of a variable bonus, performance shares or stock options that is linked to the Group and each individual's performance.

The Remuneration Committee carries out annual reviews of the remuneration packages of the Directors and the Management, having due regard to their contributions as well as the financial and commercial needs of the Group.

The Remuneration Committee takes into account the industry norms/standards, the Group's performance as well as the contribution and performance of each Director when determining the remuneration packages of the Directors.

The Independent Directors receive directors' fees, in accordance with their contributions, taking into account factors such as effort and the time that are required, the responsibilities of the Independent Directors and the need to pay competitive fees to attract, retain and motivate the Independent Directors. The Independent Directors are not over-compensated to the extent their independence may be compromised. The Directors' fees are recommended by the RC and endorsed by the Board for approval by the shareholders of the Company at annual general meetings.

The Company does not use contractual provisions to allow the Company to reclaim incentive components of remuneration from Executive Directors and key management personnel as the executive director(s) and senior management owe a fiduciary duty to the Company. In exceptional circumstances of misstatement of financial results, or of misconduct resulting in financial loss to the Company, the Board believes that remedies against the Executive Director(s) and senior management in the event of such breach of fiduciary duties will be available.



## CORPORATE GOVERNANCE

### Disclosure of Director's Fees and Remuneration

*Principle 9: Every company should provide clear disclosure of its remuneration policies, level and mix of remuneration, and the procedure for setting remuneration, in the company's annual report. It should provide disclosure in relation to its remuneration policies to enable investors to understand the link between remuneration paid to directors and key management personnel, and performance.*

The remuneration bands and breakdown in percentage terms of the gross remuneration of the Directors of the Company for the year ended 31 December 2013 are set out below:

	Directors' Fees	Fixed Salary	Variable Bonus	Performance Shares	Other Fee/ Allowances	Total
	%	%	%	%	%	%
<b>Directors</b>						
<b>S\$750,000 to S\$1,000,000</b>						
Albert Ng Aik Khoon	—	53	13	34	—	100
	S\$	S\$	S\$	S\$	S\$	S\$
<b>Below S\$250,000</b>						
Loke Wai San *	94,000	—	—	—	96,000	190,000
Adrian Chan Pengee	69,000	—	—	—	—	69,000
Basil Chan	76,000	—	—	—	—	76,000

\* The director's and other fees for Mr Loke Wai San was paid to his employer, Novo Tellus Capital Partners.

The Board has, on review, decided to disclose the remuneration of the CEO and the top five key management personnel in remuneration bands of \$250,000 and by a percentage breakdown in terms of categories and components, instead of disclosing the exact remuneration, given the competitive pressures, potential for poaching of staff and other disadvantages that this might bring.

The sole executive director is not entitled to receive director's fees and the independent directors received only directors' fees during the year.

During the year, no director or employee was granted any share option under the AEM Holdings Share Option Scheme. In 2013, 5,700,000 (2012: 3,300,000) performance shares were granted to the CEO and management of the Company under the Performance Share Plan. Other than these, no other director was granted any performance shares under the Performance Share Plan during the year.



# CORPORATE GOVERNANCE

## Key Management and Remuneration Policy

The remuneration bands of our top 5 key Management executives (who are not directors of the Company) are disclosed below:

Name of executive	Salaries (%)	Bonuses (%)	Other Allowances (%)	Share-based payment (%)	Total (%)
<b>Below \$250,000</b>					
Chok Yean Hung	61%	5%	6%	28%	100%
Soh Wai Kong	60%	5%	8%	27%	100%
James How Boon Hua	57%	5%	7%	31%	100%
Stanley Ong Kim Leng	63%	29%	8%	0%	100%
Patrick Cheong Chong Thye	68%	23%	9%	0%	100%

There are no employees who are immediate family members of any of the directors or the CEO and whose remuneration exceeds \$50,000 during the year.

There is no termination, retirement and post-employment benefits granted to Directors, the CEO and the top five key management personnel.

## ACCOUNTABILITY AND AUDIT

### Accountability

*Principle 10: The Board should present a balanced and understandable assessment of the company's performance, position and prospects.*

One of the Board's principal duties is to protect and enhance the long-term value and returns to the Shareholders. This accountability to the Shareholders is demonstrated through the presentation of its periodic financial statements and timely announcements on significant corporate developments and activities so that the Shareholders can have a balanced and understandable assessment of the Group's financial position and prospects.

The Board reviews legislative and regulatory compliance reports from the Management to ensure that the Group complies with the relevant requirements. In line with the Listing Rules of the SGX-ST, the Board provides a negative assurance statement to the shareholders in its quarterly financial statements announcements, confirming to the best of its knowledge that nothing had come to the attention of the Board which might render the financial statements false or misleading in any material aspect.

## CORPORATE GOVERNANCE

### Risk Management and Internal Controls

*Principle 11: The Board is responsible for the governance of risk. The Board should ensure that Management maintains a sound system of risk management and internal controls to safeguard shareholders' interests and the company's assets, and should determine the nature and extent of the significant risks which the Board is willing to take in achieving its strategic objectives.*

Risk management forms an integral part of business management. The Group's risk and control framework is designed to provide reasonable assurance that business objectives are met by embedding management control into daily operations to achieve efficiency, effectiveness and safeguard of assets, ensuring compliance with legal and regulatory requirements, and ensuring the integrity of the Group's financial reporting and its related disclosures. It makes management responsible for the identification of critical business risks and the development and implementation of appropriate risk management procedures to address these risks.

The risk management and control procedures are reviewed by the AC and the Board and updated regularly to reflect changes in market conditions and the activities of the Group. The Board has received assurance from the Chief Executive Officer and the Finance Director that the financial records have been properly maintained and the financial statements give a true and fair view of the Company's operations and finances; and regarding the effectiveness of the Company's risk management and internal control systems. Based on the work carried out by the internal auditors, the reviews undertaken by the external auditors, representations made by management to the Board and existing management controls that are in place, the Board is of the opinion (with the concurrence of the AC) that there are adequate internal controls in place to help mitigate the critical and significant risks in the following areas: Financial, Operational, Compliance and Information Technology Risks.

A framework has been established and the Board continues through the AC and management, to improve and, enhance it on a continuing basis. The system of operational, financial, compliance and information technology internal controls established by the Company provides reasonable, but not absolute, assurance that the Company's assets and investments are safeguarded. The likelihood of achieving the internal control objectives is affected by limitations inherent in all internal control and risk management systems. The Board notes that no system of internal controls and risk management can provide absolute assurance in this regard, or absolute assurance against the occurrence of material errors, poor judgement in decision-making, human error, losses, fraud or other irregularities.

The following sets out an overview of the key risks faced by the Company, the nature and the extent of the Group's exposure to these risks and the approach to managing these risks.

#### (i) Compliance risk

The Group operates in Singapore, Malaysia and China and is therefore exposed to changes in government regulations and any unfavourable political development which may limit the realization of business opportunities and investments in these countries. In addition, the Group's business operations are exposed to economic uncertainties that affect the global economy and international capital markets. Although such risks are beyond the Company's control, the Board and management consistently keep themselves up-to-date on the changes in political, economic and industrial developments so as to be able to anticipate or respond to any adverse changes in market conditions in a timely manner.

# CORPORATE GOVERNANCE

## (ii) Operational risk

The Group's operating risk is managed at each operating unit and monitored at the Group level. The operating risks of the Group include loss of skilled and key staff, product quality problems, lack of material supplies, loss of physical assets, customer concentration, safety and health issues. As operational risk cannot be eliminated completely, the Group balances between the cost of the risks occurring and the cost of managing the risks. The Group maintains insurance coverage on its property, plant and equipment and assets to minimize the risk of losses arising from natural calamity, accident, fire and theft. The Group has established operating systems and procedures to govern its business operations, which are subject to close supervision by managers. The Group has a few business divisions operating in different locations, thereby providing diversification from over-reliance on a particular product, business or customer.

## (iii) Financial risk

The Group's financial risks include credit, foreign exchange, interest rate, liquidity and derivative financial instrument risk. The management objectives and policies on these risks are included in the Notes to the Financial Statements of the Annual Report.

## (iv) Investment risk

Investments, major acquisitions and disposals are undertaken only after extensive due diligence and risk/benefit analyses. Such investments, acquisitions and disposals must be in line with the Group's strategies. All investment proposals must be evaluated and must meet the minimum hurdle rate determined by the Group. All investments, major acquisitions and disposals are tabled and recommended for the Board's approval.

## Audit Committee

*Principle 12: The Board should establish an Audit Committee with written terms of reference which clearly set out its authority and duties.*

The Audit Committee ("AC") comprises three members, all non-executive, and a majority of its members are independent including the Chairman. These members are suitably qualified and possess relevant accounting and/or related financial management expertise or experience for the effective discharge of their responsibilities as members of the AC.

The current members of the AC comprise the following:

- Basil Chan (AC Chairman),
- Adrian Chan Pengee, and
- Loke Wai San

The AC performs the following main functions:

- ~ Reviews and approves the audit plans and scope of work of the internal and external auditors.
- ~ Reviews the effectiveness of the internal controls, findings of the internal and external auditors and the response and follow-up actions from Management.



## CORPORATE GOVERNANCE

- ~ Reviews the quarterly and full year announcements and the financial statements of the Group and of the Company, the Management representation letter as well as the auditors' report thereon before they are submitted to the Board for approval.
- ~ Reviews the requirements for approval and disclosure of interested persons transactions.
- ~ Nominates the external auditors for appointment or re-appointment and reviews the level of audit fees, cost effectiveness of the audit and the independence and objectivity of the external auditors.
- ~ Investigates any matters reported to the committee about improprieties in matters of financial reporting or other matters within its terms of reference.
- ~ Reviews and approves the Corporate Governance and Control policies of the Group.

The AC is given full access to Management and receives its full cooperation. The AC has full discretion to invite any director or executive officer to attend its meetings. It has full access to records, resources and personnel to enable it to discharge its functions properly.

The Company has put in place a whistle-blowing framework, endorsed by the Audit Committee, where employees of the Group, may in confidence, raise concerns about possible corporate improprieties in matters of financial reporting or other matters. Details of the whistle-blowing policies and arrangements have been made available to all employees of the Group.

### Internal Audit

*Principle 13: The company should establish an effective internal audit function that is adequately resourced and independent of the activities it audits.*

The Company outsources its internal audit function and the internal auditors report primarily to the AC. The AC approves the appointment, evaluation and fees of the internal audit firm. The AC reviews the adequacy and effectiveness of the internal audit function yearly. The internal auditors have unfettered access to all the company's documents, records, properties and personnel, including access to the AC.

The AC meets with the internal and external auditors without the presence of Management at least once a year in order to have free and unfiltered access to information it may require.

The AC has reviewed the quantum and nature of fees, expenses and emoluments paid to the auditors for the non-audit services and is satisfied that the provision of such services does not affect their independence.

### Shareholder Rights

*Principle 14: Companies should treat all shareholders fairly and equitably, and should recognise, protect and facilitate the exercise of shareholders' rights, and continually review and update such governance arrangements.*

The Company's corporate governance practices promote the fair and equitable treatment to all shareholders. The Company ensures that all material information is disclosed on a comprehensive, accurate and timely basis via SGXNET and its corporate website, especially information pertaining to the Group's business development and financial performance which could have a material impact on the share price of the Company, so as to enable shareholders to make informed decisions.



# CORPORATE GOVERNANCE

Sufficient notice period is given to its Shareholders for general and extraordinary meetings before the scheduled date of such meetings.

## COMMUNICATION WITH SHAREHOLDERS

*Principle 15: Companies should actively engage their shareholders and put in place an investor relations policy to promote in regular, effective and fair communication with shareholders.*

The Company adopts the practice of regularly communicating major developments in its business and operations through SGXNET and where appropriate also directly to shareholders, analysts, the media and its employees. The announcements of the Group's results and material developments are released through SGXNET to the SGX's and the Company's website in a timely manner to ensure fair disclosure of information. The Board provides the shareholders a balanced and clear assessment of the Group's performance, financial position and prospects on a quarterly basis.

All shareholders receive a copy of our Annual Report and the notices of the Annual General Meeting and any Extraordinary General Meeting.

The Company encourages feedback, views and participation of its shareholders at all general meetings and such feedback and views can be posted to [investor.relations@aem.com.sg](mailto:investor.relations@aem.com.sg) or at the Company's website.

## Conduct of Shareholder Meetings

*Principle 16: Companies should encourage greater shareholder participation at general meetings of shareholders, and allow shareholders the opportunity to communicate their views on various matters affecting the company.*

The Board encourages active shareholder participation at the general meetings of the Company. The shareholders are encouraged to attend the general meetings to ensure high level of accountability and to stay informed of the Group's strategic goals and business update. If any shareholder is unable to attend the meetings, the Articles of Association allow a shareholder of the Company to appoint up to two proxies to attend and vote in place of the shareholder. The Company is still in the process of reviewing to allow voting in absentia and by electronic mails so as to ensure that integrity of the information and authentication of the identity of shareholders through the web is not compromised and is also subject to legislative amendment to recognise electronic voting.

Resolutions at general meetings are on each substantially separate issue. All the resolutions at the general meetings are single item resolutions.

The Chairman, directors and the Chairmen of the various committees of the Company will be available to answer questions from the Shareholders present during the general meetings. The External Auditors are also invited to attend the Annual General Meeting and will assist the Directors in addressing relevant queries by the Shareholders relating to the conduct of the audit and the preparation and content of the External Auditors' report.

The Company Secretary prepares minutes of general meetings that include substantial and relevant comments or queries from Shareholders relating to the agenda of the meeting, and responses from the Board and Management, and such minutes are available to Shareholders upon their request.

## CORPORATE GOVERNANCE

Votes at the Annual General Meeting are taken by way of show of hands, unless a poll is called by the Chairman of the Annual General Meeting or any Shareholder.

### DEALINGS IN COMPANY'S SECURITIES

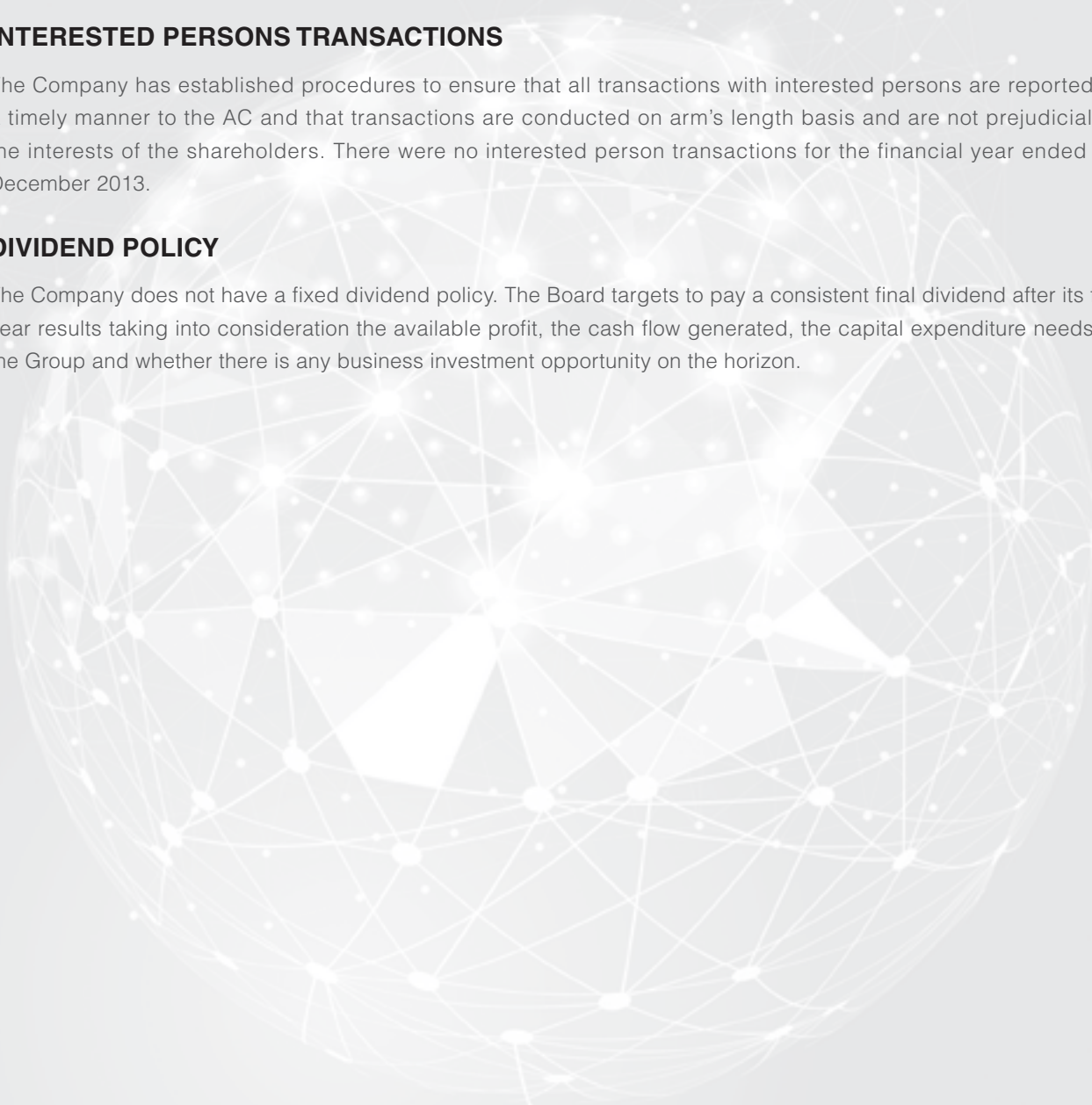
The Company has adopted its own internal compliance code to guide its officers with regard to dealings in securities of the Company while in possession of price-sensitive information and which prohibits its officers from dealing in securities of the Company during the relevant blackout periods prior to the announcement of the Group's results. Staff are discouraged from dealing in the Company's shares on short-term considerations. The Company is in compliance with SGX Listing Rule 1207(19) with regards to Dealing in Company's Securities.

### INTERESTED PERSONS TRANSACTIONS

The Company has established procedures to ensure that all transactions with interested persons are reported in a timely manner to the AC and that transactions are conducted on arm's length basis and are not prejudicial to the interests of the shareholders. There were no interested person transactions for the financial year ended 31 December 2013.

### DIVIDEND POLICY

The Company does not have a fixed dividend policy. The Board targets to pay a consistent final dividend after its full year results taking into consideration the available profit, the cash flow generated, the capital expenditure needs of the Group and whether there is any business investment opportunity on the horizon.



# DIRECTORS' REPORT

We are pleased to submit this annual report to the members of the Company together with the audited financial statements for the financial year ended 31 December 2013.

## DIRECTORS

The directors in office at the date of this report are as follows:

Loke Wai San  
Albert Ng Aik Khoon  
Basil Chan  
Adrian Chan Pengee

## DIRECTORS' INTERESTS

According to the register kept by the Company for the purposes of Section 164 of the Singapore Companies Act, Chapter 50 (the Act), particulars of interests of directors who held office at the end of the financial year (including those held by their spouses and infant children) in shares, debentures, warrants and share options in the Company and in related corporations (other than wholly-owned subsidiaries) are as follows:

	Holdings at beginning of the year	Holdings at end of the year
<b>Name of director and corporation in which interests are held</b>		
<u>AEM Holdings Ltd</u>		
Albert Ng Aik Khoon		
– ordinary shares, fully paid (direct interest)	1,950,000	4,950,000
– ordinary shares, fully paid (deemed interest)	20,000,000	20,000,000

Except as disclosed in this report, no director who held office at the end of the financial year had interests in shares, debentures, warrants or share options of the Company, or of related corporations, either at the beginning or at the end of the financial year.

There were no changes in any of the above-mentioned interests in the Company between the end of the financial year and 21 January 2014.

Except as disclosed under the "Share options" section of this report, neither at the end of, nor at any time during the financial year, was the Company a party to any arrangement whose objects are, or one of whose objects is, to enable the directors of the Company to acquire benefits by means of the acquisition of shares in or debentures of the Company or any other body corporate.

Except for fees, salaries, bonuses and those benefits and professional fees that are disclosed in this report and in notes 18, 21 and 25 to the financial statements, since the end of the last financial year, no director has received or become entitled to receive a benefit by reason of a contract made by the Company or a related corporation with the director, or with a firm of which he is a member, or with a company in which he has a substantial financial interest.



## DIRECTORS' REPORT

### EQUITY COMPENSATION

#### *Share options*

The AEM Holdings Share Option Scheme (the Scheme) of the Company was approved and adopted by its members at an Extraordinary General Meeting held on 22 March 2002. The Scheme is administered by the Company's Remuneration Committee (the Committee) comprising three directors. The members of the Remuneration Committee during the year were:

- Loke Wai San (Chairman)
- Basil Chan
- Adrian Chan Pengee

Other information regarding the Scheme is set out below:

- (i) The exercise price of the options shall be at up to a maximum discount of 20% to the market price immediately preceding the date of grant of the option or its nominal value, whichever is higher. Subject to this cap on the discount, the Committee will have the discretion and flexibility to decide the exact quantum of discount for each participant. The subscription price shall not be less than the nominal amount of the share.
- (ii) An option may be granted at any time at the absolute discretion of the Committee, provided that where price sensitive information is being announced, options may only be granted after the third market day from the date on which the announcement is released. The grant of an option shall be accepted within thirty days from the date of grant and not later than 5.00 p.m. on the thirtieth day from the date of grant.
- (iii) There are 3 types of options that may be granted by the Company, namely, (a) Market Price Options, (b) Discount Price Options; and (c) Premium Price Options.
- (iv) The new shares issued by the Company upon the exercise of the options shall rank in full for all dividends or other distributions declared or recommended in respect of the then existing shares and shall in all other respects rank pari passu with other existing shares of the Company.
- (v) Discount Price Options are exercisable at any time after the second anniversary of the date of grant and before the expiry of the tenth anniversary of the relevant date of grant except that in the case of non-executive directors, such options will expire on the fifth anniversary of the date of grant.

Market Price Options and Premium Price Options are exercisable at any time after the first anniversary of the date of grant and before the expiry of the tenth anniversary of the relevant date of grant except that in the case of non-executive directors, such options will expire on the fifth anniversary of the date of grant.

- (vi) All options are settled by physical delivery of shares.



## DIRECTORS' REPORT

At the end of the financial year, details of the options granted under the Scheme on the unissued ordinary shares of the Company, are as follows:

Date of grant of options	Exercise price per share	Number of share options					Exercise Period
		Options out-standing at 1/1/2013	Options granted	Options exercised	Options cancelled/lapsed	Options out-standing at 31/12/2013	
28/11/2003	\$0.240	755,000	–	–	(755,000)	–	28/11/2004 to 27/11/2013
		755,000	–	–	(755,000)	–	

Except as disclosed above, there were no unissued shares of the Company or its subsidiaries under options granted by the Company or its subsidiaries as at the end of the financial year.

There were no options granted to the directors and employees under the Scheme during the financial year.

The aggregate number of options granted to the directors and employees of the Company and its subsidiaries since the commencement of the scheme to 31 December 2013 totalled 13,106,000 (2012: 13,106,000).

Except for two former directors, no participant under the Scheme has been granted 5% or more of the total options available under the Scheme.

Since the commencement of the Scheme, no options have been granted to the controlling shareholders of the Company or their associates.

The options granted by the Company do not entitle the holders of the options, by virtue of such holding, to any right to participate in any share issue of any other company.

### *Performance share plan*

The performance share plan ("the Plan") of the Company was approved and adopted by its members at the Extraordinary General Meeting held on 29 April 2008 to attract, recruit, retain and encourage higher performance goals and recognise achievements.

The Plan is administered by the Company's Remuneration Committee. Under the Plan, the Company has the flexibility to grant time-based or performance-based awards to participants. Both time-based and performance-based awards may be granted to the same Participant simultaneously. Participants will be allotted fully paid shares after the satisfactory completion of time-based service conditions or the achievement of performance targets. No minimum vesting periods are prescribed under the Plan and awards may also be granted for past performance where the participant has performed well and/or made a significant contribution to the Company.

## DIRECTORS' REPORT

Details of performance shares awarded and released (allotted) under the Plan are as follows:

Participants	Shares awards granted & released during the year	Aggregate shares awards granted & released at end of the year
Albert Ng Aik Khoon	3,000,000	300,000
Other key executives	2,700,000	35,400,000

### Audit committee

The members of the Audit Committee during the year and at the date of this report are:

- Basil Chan (Chairman), non-executive director
- Adrian Chan Pengee, non-executive director
- Loke Wai San

The Audit Committee performs the functions specified in section 201B of the Act, the SGX Listing Manual of the Singapore Exchange Limited and the Code of Corporate Governance.

The Audit Committee held four meetings since the last directors' report. In performing its functions, the Audit Committee met with the Company's external and internal auditors to discuss the scope of their work, the results of their examination and evaluation of the Company's internal accounting control system.

The Audit Committee also reviewed the following:

- assistance provided by the Company's officers to the internal and external auditors;
- financial statements of the Group and the Company prior to their submission to the directors of the Company for adoption; and
- interested person transactions (as defined in Chapter 9 of the Listing Manual of the Singapore Exchange).

The Audit Committee has full access to management and is given the resources required for it to discharge its functions. It has full authority and the discretion to invite any director or executive officer to attend its meetings. The Audit Committee also recommends the appointment of the external auditors and reviews the level of audit and non-audit fees.

The Audit Committee is satisfied with the independence and objectivity of the external auditors and has recommended to the Board of Directors that the auditors, KPMG LLP, be nominated for re-appointment as auditors at the forthcoming Annual General Meeting of the Company.

In appointing our auditors for the Company and subsidiaries, we have complied with Rules 712, 715 and 716 of the SGX Listing Manual.

# DIRECTORS' REPORT

## AUDITORS

The auditors, KPMG LLP, have expressed their willingness to accept re-appointment.

On behalf of the Board of Directors

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**Loke Wai San**

*Director*

28 March 2014

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**Albert Ng Aik Khoon**

*Director*



## STATEMENT BY DIRECTORS

In our opinion:

- (a) the financial statements set out on pages 41 to 95 are drawn up so as to give a true and fair view of the state of affairs of the Group and of the Company as at 31 December 2013 and the results, changes in equity and cash flows of the Group for the year ended on that date in accordance with the provisions of the Singapore Companies Act, Chapter 50 and Singapore Financial Reporting Standards; and
- (b) at the date of this statement, there are reasonable grounds to believe that the Company will be able to pay its debts as and when they fall due.

The Board of Directors has, on the date of this statement, authorised these financial statements for issue.

On behalf of the Board of Directors

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**Loke Wai San**

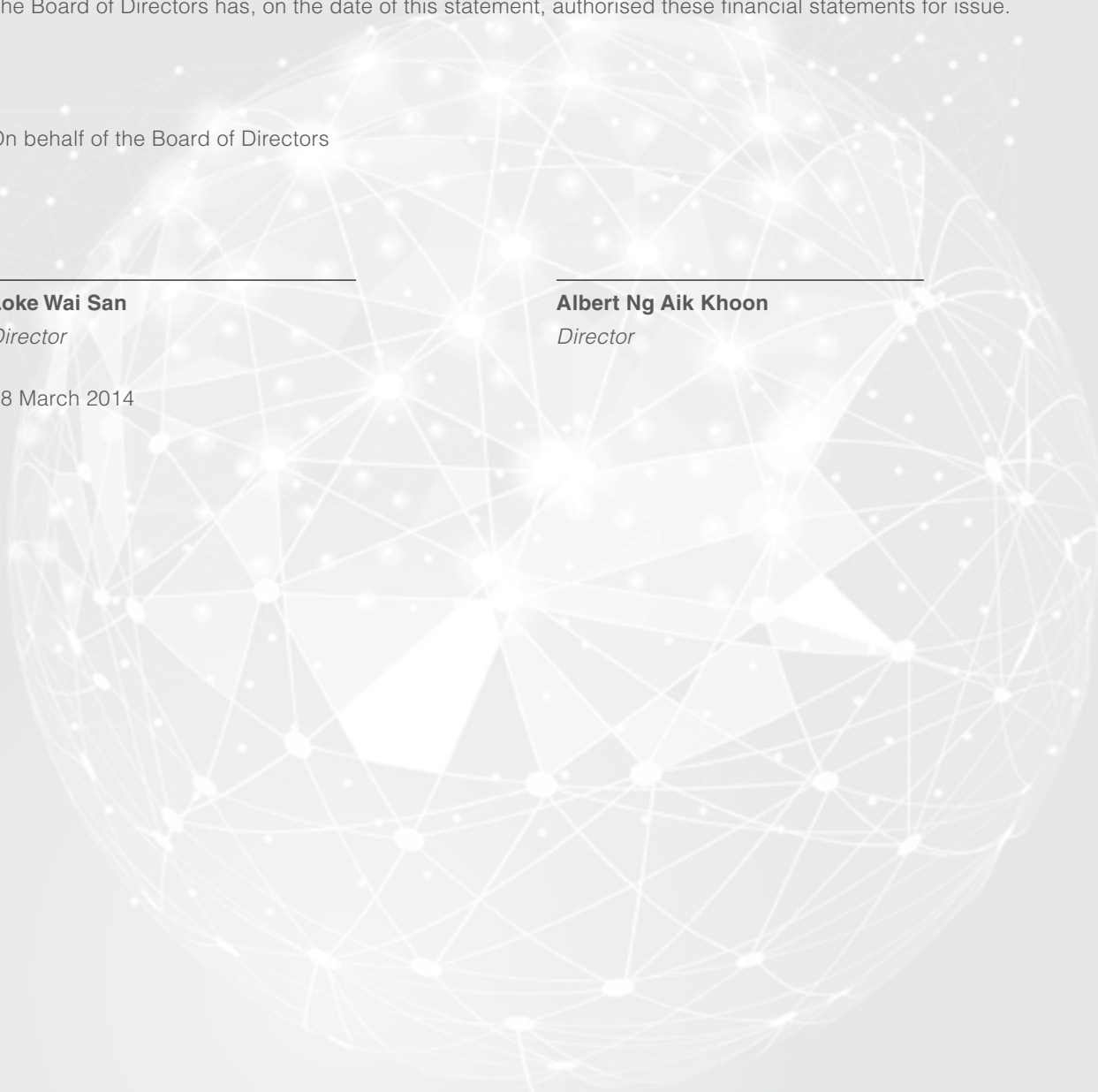
*Director*

28 March 2014

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**Albert Ng Aik Khoon**

*Director*





# INDEPENDENT AUDITORS' REPORT

Members of the Company  
AEM Holdings Ltd

## Report on the financial statements

We have audited the accompanying financial statements of AEM Holdings Ltd (the Company) and its subsidiaries (the Group), which comprise the statements of financial position of the Group and the Company as at 31 December 2013, statement of comprehensive income, statement of changes in equity and statement of cash flows of the Group for the year then ended, and a summary of significant accounting policies and other explanatory information, as set out on pages 41 to 95.

### *Management's responsibility for the financial statements*

Management is responsible for the preparation of financial statements that give a true and fair view in accordance with the provisions of the Singapore Companies Act, Chapter 50 (the Act) and Singapore Financial Reporting Standards, and for devising and maintaining a system of internal accounting controls sufficient to provide a reasonable assurance that assets are safeguarded against loss from unauthorised use or disposition; and transactions are properly authorised and that they are recorded as necessary to permit the preparation of true and fair profit and loss accounts and balance sheets and to maintain accountability of assets.

### *Auditors' responsibility*

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Singapore Standards on Auditing. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation of financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### *Opinion*

In our opinion, the consolidated financial statements of the Group and the statement of financial position of the Company are properly drawn up in accordance with the provisions of the Act and Singapore Financial Reporting Standards to give a true and fair view of the state of affairs of the Group and of the Company as at 31 December 2013 and the results, changes in equity and cash flows of the Group for the year ended on that date.

# INDEPENDENT AUDITORS' REPORT

Members of the Company  
AEM Holdings Ltd

## Report on other legal and regulatory requirements

In our opinion, the accounting and other records required by the Act to be kept by the Company and by those subsidiaries incorporated in Singapore of which we are the auditors have been properly kept in accordance with the provisions of the Act.

## KPMG LLP

*Public Accountants and  
Chartered Accountants*

## Singapore

28 March 2014



# STATEMENTS OF FINANCIAL POSITION

As at 31 December 2013

	Note	Group		Company	
		2013	2012	2013	2012
		\$'000	\$'000	\$'000	\$'000
<b>Assets</b>					
Property, plant and equipment	4	31,151	16,555	61	76
Intangible assets	5	8,504	3,850	87	–
Subsidiaries	6	–	–	42,423	40,619
Trade receivables	9	–	970	–	–
<b>Non-current assets</b>		<b>39,655</b>	<b>21,375</b>	<b>42,571</b>	<b>40,695</b>
Assets held for sale	7	–	–	–	–
Inventories	8	15,454	7,870	–	–
Trade and other receivables	9	10,722	20,016	5,381	4,284
Cash and cash equivalents	10	22,370	39,547	3,548	3,717
<b>Current assets</b>		<b>48,546</b>	<b>67,433</b>	<b>8,929</b>	<b>8,001</b>
<b>Total assets</b>		<b>88,201</b>	<b>88,808</b>	<b>51,500</b>	<b>48,696</b>
<b>Equity</b>					
Share capital	11	39,737	39,737	39,737	39,737
Reserves	13	(15,597)	(16,254)	(680)	(348)
Accumulated profits		25,726	31,370	7,949	5,304
<b>Equity attributable to owners of the Group</b>		<b>49,866</b>	<b>54,853</b>	<b>47,006</b>	<b>44,693</b>
<b>Non-controlling interests</b>		<b>14,331</b>	<b>16,141</b>	<b>–</b>	<b>–</b>
<b>Total equity</b>		<b>64,197</b>	<b>70,994</b>	<b>47,006</b>	<b>44,693</b>
<b>Liabilities</b>					
Financial liabilities	14	605	1,592	–	–
Trade and other payables	16	404	–	–	–
Deferred tax liabilities	15	603	193	87	87
<b>Non-current liabilities</b>		<b>1,612</b>	<b>1,785</b>	<b>87</b>	<b>87</b>
Trade and other payables	16	19,240	12,728	3,668	3,767
Financial liabilities	14	999	990	–	–
Current tax payable		1,907	1,967	739	149
Provisions	17	246	344	–	–
<b>Current liabilities</b>		<b>22,392</b>	<b>16,029</b>	<b>4,407</b>	<b>3,916</b>
<b>Total liabilities</b>		<b>24,004</b>	<b>17,814</b>	<b>4,494</b>	<b>4,003</b>
<b>Total equity and liabilities</b>		<b>88,201</b>	<b>88,808</b>	<b>51,500</b>	<b>48,696</b>

The accompanying notes form an integral part of these financial statements.



# CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

Year ended 31 December 2013

	Note	2013 \$'000	2012 \$'000
Revenue	19	55,789	74,529
Other income		2,535	2,012
Changes in inventories of finished goods and work-in-progress		5,111	(6,985)
Raw materials and other consumables		(40,212)	(38,995)
Staff costs		(13,785)	(12,836)
Depreciation of property, plant and equipment		(3,805)	(5,256)
Amortisation of intangible assets		(386)	(178)
Other expenses		(12,215)	(14,241)
Finance costs	20	(66)	(235)
<b>Loss before tax</b>	21	<b>(7,034)</b>	(2,185)
Tax expense	22	(894)	(430)
<b>Loss for the year</b>		<b>(7,928)</b>	(2,615)
<b>Other comprehensive income</b>			
<b>Items that are or may be reclassified subsequently to profit or loss:</b>			
Foreign currency translation difference		1,713	(3,284)
<b>Other comprehensive income/(loss) for the year, net of tax</b>		<b>1,713</b>	(3,284)
<b>Total comprehensive loss for the year</b>		<b>(6,215)</b>	(5,899)
<b>Loss attributable to:</b>			
Owners of the Company		(4,073)	(1,384)
Non-controlling interests		(3,855)	(1,231)
<b>Loss for the year</b>		<b>(7,928)</b>	(2,615)
<b>Total comprehensive loss attributable to:</b>			
Owners of the Company		(3,084)	(4,668)
Non-controlling interests		(3,131)	(1,231)
<b>Total comprehensive loss for the year</b>		<b>(6,215)</b>	(5,899)
<b>Loss per share</b>	23		
– Basic		<b>(0.92) cents</b>	(0.31) cents
– Fully diluted		<b>(0.92) cents</b>	(0.31) cents

The accompanying notes form an integral part of these financial statements.



# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

Year ended 31 December 2013

Group	Share capital \$'000	Reserve for own share \$'000	Capital reserve \$'000	Share compensation reserve \$'000	Currency translation reserve \$'000	Merger reserve \$'000	Accumulated profits \$'000	Total \$'000	Non-controlling interests \$'000	Total equity \$'000
At 1 January 2012	39,662	–	214	305	(14,899)	139	27,934	53,355	–	53,355
<b>Total comprehensive loss for the year</b>										
Loss for the year	–	–	–	–	–	–	(1,384)	(1,384)	(1,231)	(2,615)
<b>Other comprehensive income</b>										
Foreign currency translation difference	–	–	–	–	(3,284)	–	–	(3,284)	–	(3,284)
<b>Total comprehensive loss for the year</b>	–	–	–	–	(3,284)	–	(1,384)	(4,668)	(1,231)	(5,899)
<b>Transactions with owners, recognised directly in equity</b>										
<b>Contributions by and distributions to owners of the Company</b>										
Own shares acquired	–	(845)	–	–	–	–	–	(845)	–	(845)
Dividends declared (Note 12)	–	–	–	–	–	–	(1,563)	(1,563)	–	(1,563)
Issue of shares under Performance Share Plan (Note 18)	75	267	–	(75)	–	–	–	267	–	267
<b>Total transactions with owners of the Company</b>	75	(578)	–	(75)	–	–	(1,563)	(2,141)	–	(2,141)
<b>Changes in ownership interests in subsidiaries</b>										
Disposal of non-controlling interests without a change in control	–	–	–	–	1,924	–	6,383	8,307	17,372	25,679
<b>Total change in ownership interests in subsidiaries</b>	–	–	–	–	1,924	–	6,383	8,307	17,372	25,679
<b>Total transactions with owners</b>	75	(578)	–	(75)	1,924	–	4,820	6,166	17,372	23,538
<b>At 31 December 2012</b>	<b>39,737</b>	<b>(578)</b>	<b>214</b>	<b>230</b>	<b>(16,259)</b>	<b>139</b>	<b>31,370</b>	<b>54,853</b>	<b>16,141</b>	<b>70,994</b>

The accompanying notes form an integral part of these financial statements.

# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

Year ended 31 December 2013

Group	Share capital \$'000	Reserve for own share \$'000	Capital reserve \$'000	Share compensation reserve \$'000	Currency translation reserve \$'000	Merger reserve \$'000	Accumulated profits \$'000	Total \$'000	Non-controlling interests \$'000	Total equity \$'000
At 1 January 2013	39,737	(578)	214	230	(16,259)	139	31,370	54,853	16,141	70,994
<b>Total comprehensive loss for the year</b>										
Loss for the year	-	-	-	-	-	-	(4,073)	(4,073)	(3,855)	(7,928)
<b>Other comprehensive income</b>										
Foreign currency translation difference	-	-	-	-	989	-	-	989	724	1,713
<b>Total comprehensive loss for the year</b>	-	-	-	-	989	-	(4,073)	(3,084)	(3,131)	(6,215)
<b>Transactions with owners, recognised directly in equity</b>										
<b>Contributions by and distributions to owners of the Company</b>										
Own shares acquired	-	(801)	-	-	-	-	-	(801)	-	(801)
Dividends declared (Note 12)	-	-	-	-	-	-	(1,571)	(1,571)	-	(1,571)
Issue of shares under Performance Share Plan (Note 18)	-	469	-	-	-	-	-	469	-	469
Capital injection from non-controlling interests of a subsidiary	-	-	-	-	-	-	-	-	1,321	1,321
<b>Total transactions with owners</b>	-	(332)	-	-	-	-	(1,571)	(1,903)	1,321	(582)
<b>At 31 December 2013</b>	<b>39,737</b>	<b>(910)</b>	<b>214</b>	<b>230</b>	<b>(15,270)</b>	<b>139</b>	<b>25,726</b>	<b>49,866</b>	<b>14,331</b>	<b>64,197</b>

The accompanying notes form an integral part of these financial statements.

# CONSOLIDATED STATEMENT OF CASH FLOWS

Year ended 31 December 2013

	Note	2013 \$'000	2012 \$'000
<b>Cash flows from operating activities</b>			
Loss before tax		(7,034)	(2,185)
Adjustments for:			
Impairment loss on/(reversal of) trade and non-trade receivables		218	(677)
Depreciation of property, plant and equipment		3,805	5,256
Amortisation of intangible assets		386	178
(Gain)/loss on disposal of property, plant and equipment		(106)	136
Finance costs		66	235
Finance income		(230)	(155)
Equity-settled share-based payment expenses		–	415
Provision (reversed)/made for warranties		(108)	9
		<b>(3,003)</b>	3,212
Changes in working capital:			
Inventories		(7,304)	6,819
Trade and other receivables		10,404	3,138
Trade and other payables		7,124	(6,837)
Cash generated from operating activities		7,221	6,332
Government grant received		147	18
Tax paid		(554)	(2,381)
<b>Net cash from operating activities</b>		<b>6,814</b>	3,969
<b>Cash flows from investing activities</b>			
Acquisition of intangible assets		(5,136)	(1,259)
Interest received		230	155
Proceeds from disposal of property, plant and equipment		371	55
Acquisition of property, plant and equipment		(18,128)	(5,323)
<b>Net cash used in investing activities</b>		<b>(22,663)</b>	(6,372)
<b>Cash flows from financing activities</b>			
Interest paid		(66)	(235)
Repayment of bank loans		(1,047)	(1,173)
Consideration received from the issuance of shares in a subsidiary		–	25,679
Capital injection from non-controlling interests of a subsidiary	6	1,321	–
Repurchase of own shares		(801)	(845)
Dividends paid to owners of Company	12	(1,571)	(1,563)
<b>Net cash (used in)/from financing activities</b>		<b>(2,164)</b>	21,863
<b>Net (decrease)/increase in cash and cash equivalents</b>		<b>(18,013)</b>	19,460
Cash and cash equivalents at 1 January		39,547	21,652
Effect of exchange rate fluctuations on cash held		836	(1,565)
<b>Cash and cash equivalents at 31 December</b>	10	<b>22,370</b>	39,547

The accompanying notes form an integral part of these financial statements.



# NOTES TO THE FINANCIAL STATEMENTS

These notes form an integral part of the financial statements.

The financial statements were authorised for issue by the Board of Directors on 28 March 2014.

## 1 DOMICILE AND ACTIVITIES

AEM Holdings Ltd (the Company) is incorporated in the Republic of Singapore and has its registered office at 52 Serangoon North Avenue 4, Singapore 555853.

The principal activities of the Company are those relating to an investment holding company. The principal activities of the subsidiaries are set out in note 6 to the financial statements.

The consolidated financial statements relate to the Company and its subsidiaries (together referred to as the Group).

## 2 BASIS OF PREPARATION

### 2.1 Statement of compliance

The financial statements have been prepared in accordance with Singapore Financial Reporting Standards (FRS).

### 2.2 Basis of measurement

The financial statements have been prepared on the historical cost basis except for certain financial assets and financial liabilities as described below.

### 2.3 Functional and presentation currency

These financial statements are presented in Singapore dollars, which is the Company's functional currency. All financial information presented in Singapore dollars ("SGD") has been rounded to the nearest thousand, unless otherwise stated.

### 2.4 Use of estimates and judgements

The preparation of financial statements in conformity with FRS requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and in any future periods affected.

Information about critical judgements in applying accounting policies that have the most significant effect on the amount recognised in the financial statements, assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment within the next financial year are included in the following notes:

- Note 4 – measurement of recoverable amount of property, plant and equipment
- Note 9 – recoverability of trade receivables



# NOTES TO THE FINANCIAL STATEMENTS

## 2 BASIS OF PREPARATION (CONT'D)

### 2.5 Changes in accounting policies

#### (i) *Fair value measurement*

FRS 113 establishes a single framework for measuring fair value and making disclosures about fair value measurements, when such measurements are required or permitted by other FRSs. In particular, it unifies the definition of fair value as the price at which an orderly transaction to sell an asset or to transfer a liability would take place between market participants at the measurement date. It also replaces and expands the disclosure requirements about fair value measurements in other FRSs, including FRS 107 *Financial Instruments: Disclosures*.

Notwithstanding the above, the change had no significant impact on the measurements of the Group's assets and liabilities.

#### (ii) *Presentation of items of other comprehensive income*

From 1 January 2013, as a result of the amendments to FRS 1, the Group has modified the presentation of items of other comprehensive income in its consolidated statement of comprehensive income, to present separately items that would be reclassified to profit or loss in the future from those that would never be.

The adoption of the amendment to FRS 1 has no impact on the recognised assets, liabilities and comprehensive income of the Group.

### 2.6 Accounting policies for new transactions and events

#### *Distributions of non-cash assets to owners of the Company*

From 1 January 2013, the Group has applied INT FRS 117 *Distributions of Non-cash Assets* to owners in accounting for distributions of non-cash assets to owners of the Company. The new accounting policy (see note 3.5) has been applied prospectively.

## 3 SIGNIFICANT ACCOUNTING POLICIES

The accounting policies set out below have been applied consistently to all periods presented in these financial statements, and have been applied consistently by Group entities, except as explained in note 2.5, which addresses changes in accounting policies.

### 3.1 Basis of consolidation

#### *Business combinations*

Business combinations are accounted for using the acquisition method in accordance with FRS 103 *Business Combinations* as at the acquisition date, which is the date on which control is transferred to the Group. Control is the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. In assessing control, the Group takes into consideration potential voting rights that are currently exercisable.

# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.1 Basis of consolidation (cont'd)

#### ***Business combinations (cont'd)***

The consideration transferred does not include amounts related to the settlement of pre-existing relationships. Such amounts are generally recognised in profit or loss.

Any contingent consideration payable is recognised at fair value at the acquisition date and included in the consideration transferred. If the contingent consideration is classified as equity, it is not remeasured and settlement is accounted for within equity. Otherwise, subsequent changes to the fair value of the contingent consideration are recognised in profit or loss.

When share-based payment awards (replacement awards) are exchanged for awards held by the acquiree's employees (acquiree's awards) and relate to past services, then all or a portion of the amount of the acquirer's replacement awards is included in measuring the consideration transferred in the business combination. This determination is based on the market-based value of the replacement awards compared with the market-based value of the acquiree's awards and the extent to which the replacement awards relate to past and/or future service.

Non-controlling interests that are present ownership interests and entitle their holders to a proportionate share of the acquiree's net assets in the event of liquidation are measured either at fair value or at the non-controlling interests' proportionate share of the recognised amounts of the acquiree's identifiable net assets, at the acquisition date. The measurement basis taken is elected on a transaction-by-transaction basis. All other non-controlling interests are measured at acquisition-date fair value or, unless another measurement basis is required by FRSs.

Costs related to the acquisition, other than those associated with the issue of debt or equity securities, that the Group incurs in connection with a business combination are expensed as incurred.

Changes in the Group's interest in a subsidiary that do not result in a loss of control are accounted for as transactions with owners in their capacity as owners and therefore no adjustments are made to goodwill and no gain or loss is recognised in profit or loss. Adjustments to non-controlling interests arising from transactions that do not involve the loss of control are based on a proportionate amount of the net assets of the subsidiary.

# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.1 Basis of consolidation (cont'd)

#### ***Business combinations (cont'd)***

##### **Subsidiaries**

Subsidiaries are entities controlled by the Group. The financial statements of subsidiaries are included in the consolidated financial statements from the date that control commences until the date that control ceases.

The accounting policies of subsidiaries have been changed when necessary to align them with the policies adopted by the Group. Losses applicable to the non-controlling interests in a subsidiary are allocated to the non-controlling interests even if doing so causes the non-controlling interests to have a deficit balance.

##### **Loss of control**

Upon the loss of control, the Group derecognises the assets and liabilities of the subsidiary, any non-controlling interests and the other components of equity related to the subsidiary. Any surplus or deficit arising on the loss of control is recognised in profit or loss. If the Group retains any interest in the previous subsidiary, then such interest is measured at fair value at the date that control is lost. Subsequently, it is accounted for as an equity-accounted investee or as an available-for-sale financial asset depending on the level of influence retained.

##### **Transactions eliminated on consolidation**

Intra-group balances and transactions, and any unrealised income and expenses arising from intra-group transactions, are eliminated in preparing the consolidated financial statements. Unrealised gains arising from transactions with equity-accounted investees are eliminated against the investment to the extent of the Group's interest in the investee. Unrealised losses are eliminated in the same way as unrealised gains, but only to the extent that there is no evidence of impairment.

##### **Subsidiaries, associates and jointly controlled entities in the separate financial statements**

Investments in subsidiaries, associates and jointly controlled entities are stated in the Company's statement of financial position at cost less accumulated impairment losses.



# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.2 Foreign currencies

#### *Foreign currency transactions*

Transactions in foreign currencies are translated to the respective functional currencies of Group entities at the exchange rate at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies at the reporting date are retranslated to the functional currency at the exchange rate at the reporting date. The reporting currency gain or loss on monetary items is the difference between amortised cost in the functional currency at the beginning of the year, adjusted for effective interest and payments during the year, and the amortised cost in foreign currency translated at the exchange rate at the end of the year.

Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated to the functional currency at the exchange rate at the date on which the fair value was determined. Non-monetary items in a foreign currency that are measured in terms of historical cost are translated using exchange rate at the date of the transaction. Foreign currency differences arising on retranslation are recognised in profit or loss, except for the following differences which are recognised in other comprehensive income arising on the retranslation of:

- available-for-sale equity instruments except on impairment in which case foreign currency differences that have been recognised in other comprehensive income are reclassified to profit or loss;
- a financial liability designated as a hedge if the net investment in a foreign operation to the extent that the hedge is effective; or
- qualifying cash flow hedges to the extent the hedge is effective.

Foreign currency differences arising on retranslation are recognised in the profit or loss.

#### *Foreign operations*

The assets and liabilities of foreign operations, excluding goodwill and fair value adjustments arising on acquisition, are translated to Singapore dollars at exchange rates at the end of the reporting period. The income and expenses of foreign operations are translated to Singapore dollars at exchange rates at the dates of the transactions. Goodwill and fair value adjustments arising on the acquisition of a foreign operation on or after 1 January 2005 are treated as assets and liabilities of the foreign operation and translated at the closing rate. For acquisitions prior to 1 January 2005, the exchange rates at the date of acquisition were used.

Foreign currency differences are recognised in other comprehensive income, and presented in the foreign currency translation reserve (currency translation reserve) in equity. However, if the operation is a non-wholly-owned subsidiary, then the relevant proportionate share of the translation difference is allocated to the non-controlling interests. When a foreign operation is disposed of such that control, significant influence or joint control is lost, the cumulative amount in the translation reserve related to that foreign operation is reclassified to profit or loss as part of the profit or loss on disposal. When

# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.2 Foreign currencies (cont'd)

#### *Foreign operations (cont'd)*

the Group disposes of only part of its interest in a subsidiary that includes a foreign operation while retaining control, the relevant proportion of the cumulative amount is reattributed to non-controlling interests. When the Group disposes of only part of its investment in an associate that includes a foreign operation while retaining significant influence, the relevant proportion of the cumulative amount is reclassified to profit or loss.

When the settlement of a monetary item receivable from or payable to a foreign operation is neither planned nor likely in the foreseeable future, foreign exchange gains and losses arising from such a monetary item are considered to form part of a net investment in a foreign operation. These are recognised in other comprehensive income, and are presented in the translation reserve equity.

### 3.3 Property, plant and equipment

Property, plant and equipment are stated at cost less accumulated depreciation and impairment losses.

Cost includes expenditure that is directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials and direct labour, any other costs directly attributable to bringing the asset to a working condition for its intended use, the costs of dismantling and removing the items and restoring the site on which they are located and capitalised borrowing costs. Purchased software that is integral to the functionality of the related equipment is capitalised as part of that equipment.

When parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment.

The gain or loss on disposal of an item of property, plant and equipment is determined by comparing the proceeds from disposal with the carrying amount of property, plant and equipment, and is recognised net within other income/other expenses in profit or loss.

The cost of replacing part of an item of property, plant and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Group and its cost can be measured reliably. The costs of the day-to-day servicing of property, plant and equipment are recognised in profit or loss as incurred.

Depreciation on property, plant and equipment is recognised in profit or loss on a straight-line basis over the estimated useful lives, or lease term if shorter, of each part of an item of property, plant and equipment. Construction-in-progress is not depreciated until it is ready for its intended use.

Depreciation is recognised from the date that the property, plant and equipment are installed and are ready for use, or in respect of internally constructed assets, from the date that the asset is completed and ready for use.

# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.3 Property, plant and equipment (cont'd)

The estimated useful lives for the current and comparative years are as follows:

Leasehold land	99 years
Leasehold buildings	30 to 50 years
Motor vehicles	5 to 10 years
Furniture and fittings	3 to 10 years
Renovation and installation	3 to 10 years
Computers	3 years
Plant and equipment	3 to 10 years

Depreciation methods, useful lives and residual values, if significant, are reviewed at the end of each reporting period and adjusted if appropriate.

### 3.4 Intangible assets

#### **Research and development**

Expenditure on research activities, undertaken with the prospect of gaining new scientific or technical knowledge and understanding, is recognised in profit or loss as incurred.

Expenditure on development activities, whereby research findings are applied to a plan or design for the production of new or substantially improved products and processes, is capitalised if the product or process is technically and commercially feasible and the Company has sufficient resources to complete development. Cost of materials, direct labour and overheads that are directly attributable to preparing the asset for its intended use are capitalised. Other development expenditure is recognised in profit or loss as an expense when it is incurred.

Capitalised development expenditure, net of government grant received and receivable, is stated at cost less accumulated amortisation and impairment losses. Amortisation is charged to profit or loss on a straight line basis over the estimated useful life of 5 years from the date of commercialisation of these new or improved products. The unamortised balance is written off to profit or loss when the technical feasibility and commercial viability of the products become doubtful.

Subsequent expenditure is capitalised only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure, including expenditure on internally generated goodwill and brands, is recognised in profit or loss as incurred.

#### **Other intangible assets**

Other intangible assets, comprising computer software, patents and license fees paid for patented technology, are stated at cost less accumulated amortisation and impairment losses. Amortisation is recognised in profit or loss on a straight line basis over the estimated useful lives, from the date on which they are available for use.



# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.4 Intangible assets (cont'd)

#### *Other intangible assets (cont'd)*

The estimated useful lives for the current and comparative years are as follows:

Computer software	–	3 years
Patents	–	5 years
Development costs	–	5 years

Amortisation methods, useful lives and residual values are reviewed at each reporting period and adjusted if appropriate.

### 3.5 Financial instruments

#### *Non-derivative financial assets*

The Group initially recognises loans and receivables and deposits on the date that they are originated. All other financial assets are recognised initially on the trade date, which is the date that the Group becomes a party to the contractual provisions of the instrument.

The Group derecognises a financial asset when the contractual rights to the cash flows from the asset expire, or it transfers the rights to receive the contractual cash flows on the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred. Any interest in transferred financial assets that is created or retained by the Group is recognised as a separate asset or liability.

Financial assets and liabilities are offset and the net amount presented in the statement of financial position when, and only when, the Group has a legal right to offset the amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously.

Non-derivative financial assets comprise loans and receivables.

#### *Loans and receivables*

Loans and receivables are financial assets with fixed or determinable payments that are not quoted in an active market. Such assets are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, loans and receivables are measured at amortised cost using the effective interest method, less any impairment losses.

Loans and receivables comprise cash and cash equivalents and trade and other receivables, excluding prepayments.

Cash and cash equivalents comprise cash balances and bank deposits.

# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.5 Financial instruments (cont'd)

#### ***Non-derivative financial liabilities***

The Group initially recognises debt securities issued and subordinated liabilities on the date that they are originated. Financial liabilities for contingent consideration payable in a business combination are recognised at the acquisition date. All other financial liabilities are recognised initially on the trade date, which is the date that the Group becomes a party to the contractual provisions of the instrument.

The Group derecognises a financial liability when its contractual obligations are discharged or cancelled or expire.

Financial liabilities for contingent consideration combination are initially measure at fair value. Subsequent changes in the fair value of the contingent consideration are recognised in profit or loss.

Financial assets and liabilities are offset and the net amount presented in the statement of financial position when, and only when, the Group has legal right to offset the amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously.

The Group classifies non-derivative financial liabilities into the other financial liabilities category. Such financial liabilities are recognised initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, these financial liabilities are measured at amortised cost using the effective interest method.

Other financial liabilities comprise loans and borrowings, and trade and other payables.

Bank overdrafts that are repayable on demand and form an integral part of the Group's cash management are included as a component of cash and cash equivalents for the purpose of the statement of cash flows.

#### ***Share capital***

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of ordinary shares and share options are recognised as a deduction from equity, net of any tax effects.

# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.5 Financial instruments (cont'd)

#### ***Repurchase, disposal and reissue of share capital (treasury shares)***

When share capital recognised as equity is repurchased, the amount of the consideration paid, which includes directly attributable costs, net of any tax effects, is recognised as a deduction from equity. Repurchased shares are classified as treasury shares and are presented in the reserve for own share account. When treasury shares are sold or reissued subsequently, the amount received is recognised as an increase in equity, and the resulting surplus or deficit on the transaction is presented in non-distributable capital reserve.

#### ***Distribution of non-cash assets to owners of the Company***

The Group measures a liability to distribute non-cash assets as a dividend to the owners of the Company at the fair value of the assets to be distributed. The carrying amount of the dividend is remeasured at each reporting date and at the settlement date, with any changes recognised directly in equity as adjustments to the amount of the distribution. On settlement of the transaction, the Group recognises the differences, if any, between the carrying amount of the assets distributed and the carrying amount of the liability in profit or loss.

#### ***Derivative financial instruments***

The Group holds derivative financial instruments to hedge its foreign currency and interest rate risk exposures. Embedded derivatives are separated from the host contract and accounted for separately if the economic characteristics and risks of the host contract and the embedded derivative are not closely related, a separate instrument with the same terms as the embedded derivative would meet the definition of a derivative, and the combined instrument is not measured at fair value through profit or loss.

Derivatives are recognised initially at fair value; attributable transaction costs are recognised in profit or loss as incurred. Subsequent to initial recognition, derivatives are measured at fair value, and changes therein are recognised in profit or loss.

#### ***Financial guarantee contracts***

Financial guarantee contracts are regarded as insurance contracts under which the Group accepts significant insurance risk from a third party by agreeing to compensate that party on the occurrence of a specified uncertain future event. Provisions are recognised when it is probable that the guarantee will be called upon and an outflow of resources embodying economic benefits will be required to settle the obligations.



# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.6 Impairment

#### ***Non-derivative financial assets***

A financial asset not carried at fair value through profit or loss is assessed at the end of each reporting period to determine whether there is objective evidence that it is impaired. A financial asset is impaired if objective evidence indicates that a loss event has occurred after the initial recognition of the asset, and that the loss event has a negative effect on the estimated future cash flows of that asset that can be estimated reliably.

Objective evidence that financial assets (including equity securities) are impaired can include default or delinquency by a debtor, restructuring of an amount due to the Group on terms that the Group would not consider otherwise, indications that a debtor or issuer will enter bankruptcy, adverse changes in the payment status of borrowers or issuers in the Group, economic conditions that correlate with defaults or the disappearance of an active market for a security. In addition, for an investment in an equity security, a significant or prolonged decline in its fair value below its cost is objective evidence of impairment.

#### ***Loans and receivables***

The Group considers evidence of impairment for loans and receivables at both a specific asset and collective level. All individually significant loans and receivables are assessed for specific impairment. All individually significant receivables found not to be specifically impaired are then collectively assessed for any impairment that has been incurred but not yet identified.

Loans and receivables that are not individually significant are collectively assessed for impairment by grouping together loans and receivables with similar risk characteristics.

In assessing collective impairment, the Group uses historical trends of the probability of default, the timing of recoveries and the amount of loss incurred, adjusted for management's judgement as to whether current economic and credit conditions are such that the actual losses are likely to be greater or less than suggested by historical trends.

An impairment loss in respect of a financial asset measured at amortised cost is calculated as the difference between its carrying amount and the present value of the estimated future cash flows, discounted at the asset's original effective interest rate. Losses are recognised in profit or loss and reflected in an allowance account against loans and receivables. Interest on the impaired asset continues to be recognised. When a subsequent event (e.g. repayment by a debtor) causes the amount of impairment loss to decrease, the decrease in impairment loss is reversed through profit or loss.

# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.6 Impairment (cont'd)

#### ***Non-financial assets***

The carrying amounts of the Group's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. For goodwill, and intangible assets that have indefinite useful lives or that are not yet available for use, the recoverable amount is estimated each year at the same time. An impairment loss is recognised if the carrying amount of an asset or its related cash-generating unit (CGU) exceeds its recoverable amount.

The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU. For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or CGU. Subject to an operating segment ceiling test, for the purposes of goodwill impairment testing, CGUs to which goodwill has been allocated are aggregated so that the level at which impairment testing is performed reflects the lowest level at which goodwill is monitored for internal reporting purposes. Goodwill acquired in a business combination is allocated to groups of CGUs that are expected to benefit from the synergies of the combination.

The Group's corporate assets do not generate separate cash inflows and are utilised by more than one CGU. Corporate assets are allocated to CGUs on a reasonable and consistent basis and tested for impairment as part of the testing of the CGU to which the corporate asset is allocated.

Impairment losses are recognised in profit or loss. Impairment losses recognised in respect of CGUs are allocated first to reduce the carrying amount of any goodwill allocated to the CGU (group of CGUs), and then to reduce the carrying amounts of the other assets in the CGU (group of units) on a *pro rata* basis.

An impairment loss in respect of goodwill is not reversed. In respect of other assets, impairment losses recognised in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised.

Goodwill that forms part of the carrying amount of an investment in an associate is not recognised separately, and therefore is not tested for impairment separately. Instead, the entire amount of the investment in an associate is tested for impairment as a single asset when there is objective evidence that the investment in an associate may be impaired.

## NOTES TO THE FINANCIAL STATEMENTS

### 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

#### 3.7 Non-current asset held for sale

Non-current assets that are expected to be recovered primarily through sale rather than through continuing use are classified as held for sale. Immediately before classification as held for sale, the assets are remeasured in accordance with the Group's accounting policies. Thereafter, the assets are measured at the lower of their carrying amount and fair value less cost to sell. Impairment losses on initial classification as held for sale and subsequent gains or losses on remeasurement are recognised in profit or loss. Gains are not recognised in excess of any cumulative impairment loss.

#### 3.8 Lease payments

Payments made under operating leases are recognised in profit or loss on a straight-line basis over the term of the lease. Lease incentives received are recognised as an integral part of the total lease expense, over the term of the lease. Minimum lease payments made under finance leases are apportioned between the finance expense and the reduction of the outstanding liability. The finance expense is allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability.

Contingent lease payments are accounted for by revising the minimum lease payments over the remaining term of the lease when the lease adjustment is confirmed.

##### *Determining whether an arrangement contains a lease*

At inception of an arrangement, the Group determines whether such an arrangement is or contains a lease. A specific asset is the subject of a lease if fulfilment of the arrangement is dependent on the use of that specified asset. An arrangement conveys the right to use the asset if the arrangement conveys to the Group the right to control the use of the underlying asset.

At inception or upon reassessment of the arrangement, the Group separates payments and other consideration required by such an arrangement into those for the lease and those for other elements on the basis of their relative fair values. If the Group concludes for a finance lease that it is impracticable to separate the payments reliably, then an asset and a liability are recognised at an amount equal to the fair value of the underlying asset. Subsequently, the liability is reduced as payments are made and an imputed finance charge on the liability is recognised using the Group's incremental borrowing rate.

#### 3.9 Inventories

Inventories are stated at the lower of cost and net realisable value. Cost of inventories of items segregated for specific projects and equipment are assigned using specific identification of their individual costs. Cost of chemicals and materials used for substrates production are determined using the first-in-first-out formula. All other inventories are determined using the weighted average cost formula.

Cost of inventories comprises all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition. In the case of manufactured inventories and work-in-progress, cost includes an appropriate share of overheads based on normal operating capacity. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.



# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.10 Provisions

A provision is recognised if, as a result of a past event, the Group has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. If the effect is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and where appropriate, the risk specific to the liability.

A provision for warranties is recognised when the underlying products or services are sold. The provision is based on historical warranty data and a weighting of all possible outcomes against their associated probabilities.

### 3.11 Tax

Income tax expense comprises current and deferred tax. Current tax and deferred tax is recognised in profit or loss except to the extent that it relates to a business combination, or items recognised directly in equity or in other comprehensive income.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years.

Deferred tax is recognised in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognised for:

- temporary differences on the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss;
- temporary differences related to investments in subsidiaries and associates to the extent that the Group is able to control the timing of the reversal of the temporary difference and it is probable that they will not reverse in the foreseeable future; and
- taxable temporary differences arising on the initial recognition of goodwill.

The measurement of deferred taxes reflects the tax consequences that would follow the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date.

## NOTES TO THE FINANCIAL STATEMENTS

### 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

#### 3.11 Tax (cont'd)

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realised simultaneously.

A deferred tax asset is recognised for unused tax losses, tax credits and deductible temporary differences, to the extent that it is probable that future taxable profits will be available against which they can be utilised. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realised.

In determining the amount of current and deferred tax, the Company takes into account the impact of uncertain tax positions and whether additional taxes and interest may be due. The Company believes that its accruals for tax liabilities are adequate for all open tax years based on its assessment of many factors including interpretations of tax law and prior experience. The assessment relies on estimates and assumptions and may involve a series of judgments about future events. New information may become available that causes the Company to change its judgment regarding the adequacy of existing tax liabilities, such changes to tax liabilities will impact tax expense in the period that such a determination is made.

#### 3.12 Revenue recognition

##### ***Sale of goods***

Revenue from the sale of goods in the course of ordinary activities is measured at the fair value of the consideration received or receivable, net of returns, trade discounts and volume rebates. Revenue is recognised when persuasive evidence exists, usually in the form of an executed sales agreement, that the significant risks and rewards of ownership have been transferred to the customer, recovery of the consideration is probable, the associated costs and possible return of goods can be estimated reliably, there is no continuing management involvement with the goods, and the amount of revenue can be measured reliably. If it is probable that discounts will be granted and the amount can be measured reliably, then the discount is recognised as a reduction of revenue as the sales are recognised. The timing of the transfer of risks and rewards varies depending on the individual terms of the sales agreement.

##### ***Rendering of services***

Revenue from rendering of services is recognised when the service is rendered.

# NOTES TO THE FINANCIAL STATEMENTS

## 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

### 3.13 Employee benefits

#### ***Defined contribution plans***

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution pension plans are recognised as an employee benefit expense in profit or loss in the periods during which services are rendered by employees.

#### ***Short-term employee benefits***

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognised for the amount expected to be paid under short-term cash bonus or profit-sharing plans if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably.

#### ***Share-based payments***

The grant date fair value of share-based payment awards granted to employees is recognised as an employee expense, with a corresponding increase in equity, over the period that the employees unconditionally become entitled to the awards. The amount recognised as an expense is adjusted to reflect the number of awards for which the related service and non-market vesting conditions are expected to be met, such that the amount ultimately recognised as an expense is based on the number of awards that meet the related service and non-market performance conditions at the vesting date. For share-based payment awards with non-vesting conditions, the grant date fair value of the share-based payment is measured to reflect such conditions and there is no true-up for differences between expected and actual outcomes.

### 3.14 Finance income and finance costs

Finance income comprises interest income on funds invested that is recognised in profit or loss. Interest income is recognised as it accrues, using the effective interest method.

Finance costs comprise interest expense on borrowings which is recognised in profit or loss using the effective interest method. Borrowing costs that are not directly attributable to the acquisition, construction or production of a qualifying asset are recognised in profit or loss using the effective interest method.



## NOTES TO THE FINANCIAL STATEMENTS

### 3 SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

#### 3.15 Key management compensation

Key management personnel of the Company are those persons having authority and responsibility for planning, directing and controlling the activities of the Company. The Board of Directors and the senior management team of the Company are considered as key management personnel of the Company.

#### 3.16 Earnings per share

The Group presents basic and diluted earnings per share data for its ordinary shares. Basic earnings per share is calculated by dividing the profit or loss attributable to ordinary shareholders of the Company by the weighted average number of ordinary shares outstanding during the year, adjusted for own shares held. Diluted earnings per share is determined by adjusting the profit or loss attributable to ordinary shareholders and the weighted average number of ordinary shares outstanding, adjusted for own shares held, for the effects of all dilutive potential ordinary shares, which comprise share options granted to employees.

#### 3.17 Segment reporting

An operating segment is a component of the Group that engages in business activities from which it may earn revenues and incur expenses, including revenues and expenses that relate to transactions with any of the Group's other components. All operating segments' operating results are reviewed regularly by the Group's CEO to make decisions about resources to be allocated to the segment and assess its performance, and for which discrete financial information is available.

Segment results that are reported to the CEO include items directly attributable to a segment as well as those that can be allocated on a reasonable basis. Unallocated items comprise mainly corporate assets (primarily the Company's headquarters), head office expenses, and income tax assets and liabilities.

Segment capital expenditure is the total cost incurred during the year to acquire property, plant and equipment, and intangible assets other than goodwill.

#### 3.18 New standards and interpretations not adopted

A number of new standards, amendments to standards and interpretations are effective for annual periods beginning after 1 January 2013, and have not been applied in preparing these consolidated financial statements. None of these are expected to have a significant effect on the consolidated financial statements of the Group and the Company. The Group does not plan to adopt these amendments early.

# NOTES TO THE FINANCIAL STATEMENTS

## 4 PROPERTY, PLANT AND EQUIPMENT

Group	Leasehold land \$'000	Leasehold buildings \$'000	Motor vehicles \$'000	Furniture and fittings \$'000	Renovation and installation \$'000	Computers \$'000	Plant and equipment \$'000	Construction in-progress S\$'000	Total \$'000
<b>Cost</b>									
At 1 January 2012	–	–	90	605	9,789	2,691	40,697	–	53,872
Additions	–	–	–	25	314	120	4,864	–	5,323
Disposals	–	–	(80)	(219)	(95)	(907)	(6,400)	–	(7,701)
Transfer from assets held for sale (Note 7)	1,002	4,788	–	–	–	–	–	–	5,790
Translation adjustment	(28)	(150)	(3)	(39)	(502)	(113)	(2,861)	–	(3,696)
At 31 December 2012	974	4,638	7	372	9,506	1,791	36,300	–	53,588
Additions	–	–	–	71	614	167	4,595	12,681	18,128
Reclassification from intangible assets (Note 5)	–	–	–	–	–	–	243	–	243
Disposals	–	–	(7)	(19)	(997)	(402)	(1,998)	–	(3,423)
Translation adjustment	(33)	(176)	–	16	288	38	1,711	–	1,844
At 31 December 2013	941	4,462	–	440	9,411	1,594	40,851	12,681	70,380
<b>Accumulated depreciation and impairment losses</b>									
At 1 January 2012	–	–	79	565	9,103	2,536	29,784	–	42,067
Depreciation charge for the year	11	120	4	13	226	23	4,859	–	5,256
Disposals	–	–	(80)	(217)	(63)	(788)	(6,028)	–	(7,176)
Translation adjustment	(3)	(34)	(3)	(38)	(479)	(107)	(2,450)	–	(3,114)
At 31 December 2012	8	86	–	323	8,787	1,664	26,165	–	37,033
Depreciation charge for the year	11	118	2	28	234	88	3,324	–	3,805
Disposals	–	–	(2)	(17)	(930)	(401)	(1,808)	–	(3,158)
Translation adjustment	(4)	(43)	–	14	261	32	1,289	–	1,549
At 31 December 2013	15	161	–	348	8,352	1,383	28,970	–	39,229
<b>Carrying amounts</b>									
At 1 January 2012	–	–	11	40	686	155	10,913	–	11,805
At 31 December 2012	966	4,552	7	49	719	127	10,135	–	16,555
At 31 December 2013	926	4,301	–	92	1,059	211	11,881	12,681	31,151

## NOTES TO THE FINANCIAL STATEMENTS

### 4 PROPERTY, PLANT AND EQUIPMENT (CONT'D)

Company	Renovation and installation \$'000	Computers \$'000	Plant and equipment \$'000	Total \$'000
<b>Cost</b>				
At 1 January 2012	395	388	18	801
Additions	5	–	–	5
Disposals	–	(7)	–	(7)
At 31 December 2012	400	381	18	799
Additions	–	24	–	24
At 31 December 2013	400	405	18	823
<b>Accumulated depreciation and impairment loss</b>				
At 1 January 2012	296	385	18	699
Depreciation charge for the year	31	3	–	34
Disposals	–	(10)	–	(10)
At 31 December 2012	327	378	18	723
Depreciation charge for the year	30	9	–	39
At 31 December 2013	357	387	18	762
<b>Carrying amounts</b>				
At 1 January 2012	99	3	–	102
At 31 December 2012	73	3	–	76
At 31 December 2013	43	18	–	61

For the purpose of impairment testing, the Group determined the CGUs to be each operational subsidiaries of the Group.

In 2012, the Group carried out a review of the recoverable amounts of its plant and equipment because of the losses in certain subsidiaries. The recoverable amount of the assets was estimated based on fair value less costs to sell. The Group determined the investment by Siliconware Precision Industries Co., Ltd. ("SPIL"), a third party, into Microcircuit Technology (S) Pte. Ltd. ("MCT") for an aggregate cash consideration of \$25,679,000 to be a reasonable proxy to fair value. Based on the assessment, the recoverable amount of these assets was determined to be higher than their carrying amount, and hence impairment loss was not required.

In 2013, the Group carried out a review of the recoverable amounts of its plant and equipment in view of the continuing losses in certain subsidiaries. Management has determined that the recent transaction from SPIL, together with the capital injection of an aggregate cash consideration amounting to \$1,321,000 on 31 December 2013 (note 6) continue to be an appropriate basis to estimate the fair value less costs to sell. Based on the assessment, the recoverable amount of these assets was determined to be higher than their carrying amount, and hence no impairment loss was recognised.



# NOTES TO THE FINANCIAL STATEMENTS

## 5 INTANGIBLE ASSETS

Group	Development costs \$'000	Computer software \$'000	Patents \$'000	Total \$'000
<b>Cost</b>				
At 1 January 2012	3,729	4,776	18	8,523
Additions	1,101	158	–	1,259
Disposals	(73)	(2,539)	–	(2,612)
Translation adjustment	(206)	(149)	–	(355)
At 31 December 2012	4,551	2,246	18	6,815
Additions	3,886	349	901	5,136
Reclassification to property, plant and equipment (Note 4)	(243)	–	–	(243)
Translation adjustment	160	33	7	200
At 31 December 2013	8,354	2,628	926	11,908
<b>Accumulated amortisation and impairment loss</b>				
At 1 January 2012	848	4,727	18	5,593
Amortisation charge for the year	159	19	–	178
Disposals	(73)	(2,539)	–	(2,612)
Translation adjustment	(45)	(149)	–	(194)
At 31 December 2012	889	2,058	18	2,965
Amortisation charge for the year	159	127	100	386
Translation adjustment	24	28	1	53
At 31 December 2013	1,072	2,213	119	3,404
<b>Carrying amounts</b>				
At 1 January 2012	2,881	49	–	2,930
At 31 December 2012	3,662	188	–	3,850
At 31 December 2013	7,282	415	807	8,504

## NOTES TO THE FINANCIAL STATEMENTS

### 5 INTANGIBLE ASSETS (CONT'D)

<b>Company</b>	<b>Computer software \$'000</b>
<b>Cost</b>	
At 1 January 2012	1,165
Disposals	(45)
At 31 December 2012	1,120
Additions	104
At 31 December 2013	1,224
<b>Accumulated amortisation</b>	
At 1 January 2012/31 December 2012	1,120
Amortisation charge for the year	17
At 31 December 2013	1,137
<b>Carrying amount</b>	
At 1 January 2012	45
At 31 December 2012	–
At 31 December 2013	87

### 6 SUBSIDIARIES

	<b>Company</b>	
	<b>2013</b>	2012
	<b>\$'000</b>	\$'000
Unquoted equity shares, at cost	<b>78,173</b>	76,369
Allowance for impairment	<b>(35,750)</b>	(35,750)
	<b>42,423</b>	40,619

During the year, the Group carried out a review of the recoverable amounts of its investment in subsidiaries in view of the continuing losses in certain subsidiaries. The recoverable amount of the assets was estimated based on value in use, except for the recoverable amount of the assets of one of the subsidiaries which was based on fair value less costs to sell.

Based on the assessment, no impairment loss was recognised.

The estimate of value in use was determined using a pre-tax discount rate of 9.90% (2012: 10.67%).

# NOTES TO THE FINANCIAL STATEMENTS

## 6 SUBSIDIARIES (CONT'D)

Details of subsidiaries are as follows:

Name of subsidiaries	Principal activities	Country of incorporation	Effective equity held by the Group	
			2013 %	2012 %
1 AEM Singapore Pte. Ltd.*	Design and manufacturing of semiconductor manufacturing equipment and related tooling parts and precision machining of components	Singapore	100	100
2 AEM Microtronics (M) Sdn. Bhd.	Manufacturing of automated machines and related parts for the semiconductor industry	Malaysia	100	100
3 AEM (Hong Kong) Co., Limited	Trading of automated equipment and parts used in semiconductor manufacturing process	Hong Kong	100	100
1 AEM Platronics (S) Pte. Ltd.	Inactive	Singapore	100	100
4 AEM Platronics (M) Sdn. Bhd.	Inactive	Malaysia	100	100
1 Microcircuit Technology (S) Pte. Ltd. *	Design and manufacturing of organic substrates and provision of plating services	Singapore	57.73	57.73
4 Qualitek Electronics (M) Sdn. Bhd.	Inactive	Malaysia	100	100



## NOTES TO THE FINANCIAL STATEMENTS

### 6 SUBSIDIARIES (CONT'D)

Name of subsidiaries	Principal activities	Country of incorporation	Effective equity held by the Group	
			2013 %	2012 %
5 AEM (Suzhou) Co., Ltd.	Design and manufacturing of semiconductor manufacturing equipment and related tooling parts and precision machining of components and provision of plating services	People's Republic of China	100	100
1 AEM China (S) Pte. Ltd.	Investment holding company	Singapore	100	100

\* *These are the significant subsidiaries as defined under the Listing Manual of the Singapore Exchange.*

KPMG Singapore is the auditor of all Singapore-incorporated subsidiaries. Other member firms of KPMG International are auditors of significant foreign-incorporated subsidiaries. For this purpose, a subsidiary is considered significant as defined under the Listing Manual of the Singapore Exchange if its net tangible assets represent 20% or more of the Group's consolidated net tangible assets, or if its pre-tax profits account for 20% or more of the Group's consolidated pre-tax profits.

- 1 *Audited by KPMG Singapore*
- 2 *Audited by other member firms of KPMG International*
- 3 *Audited by WB CPA Limited*
- 4 *Audited by Ahmad Abdullah & Goh*
- 5 *Audited by Suzhou Deheng Certified Public Accountants*

On 31 December 2013, MCT, a subsidiary of the Group, issued 1,603,611 and 1,174,167 ordinary shares to the Group and SPIL for an aggregate cash consideration of \$1,804,000 and \$1,321,000 respectively. There was no change to the Group's effective equity interest in MCT.

# NOTES TO THE FINANCIAL STATEMENTS

## 7 ASSETS HELD FOR SALE

	Note	Group 2013 \$'000	2012 \$'000
Leasehold land		–	1,002
Leasehold buildings		–	4,788
Reclassification to property, plant and equipment	4	–	(5,790)
Carrying amount		–	–

## 8 INVENTORIES

	Group 2013 \$'000	2012 \$'000
Raw materials	4,744	2,631
Work-in-progress	8,964	4,117
Finished goods	1,746	1,122
	<b>15,454</b>	<b>7,870</b>

In 2013, the write-down of inventories to net realisable value amounted to \$342,000 (2012: \$741,000).

## 9 TRADE AND OTHER RECEIVABLES

	Group		Company	
	2013 \$'000	2012 \$'000	2013 \$'000	2012 \$'000
Trade receivables	9,586	14,450	–	–
Impairment losses	(1,353)	(1,493)	–	–
Net receivables	8,233	12,957	–	–
Deposits	1,277	3,625	16	2,348
Other receivables	996	644	40	15
Amounts due from subsidiaries:				
– trade, net of impairment losses of \$1,042,000 (2012: \$466,000)	–	–	869	448
– non-trade, net of impairment losses of \$20,047,000 (2012: \$13,142,000)	–	–	4,453	1,468
Loans and receivables	10,506	17,226	5,378	4,279
Prepayments	216	3,760	3	5
	<b>10,722</b>	<b>20,986</b>	<b>5,381</b>	<b>4,284</b>
Non-current	–	970	–	–
Current	10,722	20,016	5,381	4,284
	<b>10,722</b>	<b>20,986</b>	<b>5,381</b>	<b>4,284</b>

## NOTES TO THE FINANCIAL STATEMENTS

### 9 TRADE AND OTHER RECEIVABLES (CONT'D)

#### Trade receivables

The Group's primary exposure to credit risk arises through its trade receivables. The Group's historical experience in the collection of accounts receivable falls within the recorded impairment losses. Due to these factors, management believes that no additional credit risk beyond the impairment losses is inherent in the Group's trade receivables.

The maximum exposure to credit risk for trade receivables of the Group as at 31 December 2013 for the top three customers is \$3,291,000 (2012: \$10,563,000).

Trade receivables included amounts of \$1,971,000 (2012: \$3,630,000) due from a customer where the repayment has been restructured. The Group has negotiated a schedule of repayment with the customer to settle the existing outstanding debts over five annual instalments by September 2014. Based on the agreed schedule of repayment and collections to-date, and continuing sales on a cash before delivery basis, the directors are of the opinion that except for \$860,000 (2012: \$845,000) of impairment losses recognised, the remaining debts are recoverable.

The ageing of loans and receivables at the reporting date was:

	Impairment		Impairment	
	Gross	losses	Gross	losses
	2013	2013	2012	2012
	\$'000	\$'000	\$'000	\$'000
<b>Group</b>				
Not past due	9,392	1,078	14,404	845
Past due 0-30 days	1,066	—	1,390	—
Past due 31-120 days	572	—	1,481	—
Past due 121-365 days	223	—	537	—
More than one year	606	275	907	648
	<b>11,859</b>	<b>1,353</b>	<b>18,719</b>	<b>1,493</b>
<b>Company</b>				
Not past due	10,965	6,481	7,436	4,191
Past due 0-30 days	20	—	7	—
Past due 31-120 days	25	—	1,404	466
Past due 121-365 days	6,397	5,548	89	—
More than one year	9,060	9,060	8,951	8,951
	<b>26,467</b>	<b>21,089</b>	<b>17,887</b>	<b>13,608</b>

The receivables that are impaired are not secured by any collaterals.



# NOTES TO THE FINANCIAL STATEMENTS

## 9 TRADE AND OTHER RECEIVABLES (CONT'D)

### Trade receivables (cont'd)

The movement in the allowance for impairment in respect of loans and receivables during the year was as follows:

	Group		Company	
	2013	2012	2013	2012
	\$'000	\$'000	\$'000	\$'000
Balance at 1 January	1,493	2,517	13,608	14,304
Impairment loss recognised/(reversed)	218	(677)	7,947	(696)
Utilisation	(373)	(109)	(466)	–
Translation on consolidation	15	(238)	–	–
Balance at 31 December	<u>1,353</u>	<u>1,493</u>	<u>21,089</u>	<u>13,608</u>

### Amount due from subsidiaries

Transactions with subsidiaries are unsecured and priced at arm's length basis. The non-trade amounts due from subsidiaries are unsecured, interest-free and repayable on demand.

## 10 CASH AND CASH EQUIVALENTS

	Group		Company	
	2013	2012	2013	2012
	\$'000	\$'000	\$'000	\$'000
Cash at bank and in hand	19,040	19,012	1,548	3,717
Fixed deposits with banks	3,330	20,535	2,000	–
Cash and cash equivalents	<u>22,370</u>	<u>39,547</u>	<u>3,548</u>	<u>3,717</u>

The fixed deposits were pledged for bank guarantees granted in relation to lease agreements entered into by the Group.

As at 31 December 2013, the weighted average effective interest rates per annum relating to cash and cash equivalents for the Group was 0.05% (2012: 0.03%). Interest rates are repriced monthly.

# NOTES TO THE FINANCIAL STATEMENTS

## 11 SHARE CAPITAL

	Note	Company	
		Share Capital	Treasury Shares
		'000	'000
<b>Issued and fully paid ordinary shares, with no par value:</b>			
At 1 January 2012		<b>449,627</b>	–
Purchase of treasury shares		–	(10,323)
Issue of shares under Performance Share Plan	18	<b>1,500</b>	3,300
At 31 December 2012/1 January 2013		<b>451,127</b>	(7,023)
Purchase of treasury shares		–	(8,677)
Issue of shares under Performance Share Plan	18	–	5,700
At 31 December 2013		<b>451,127</b>	(10,000)

The holders of ordinary shares are entitled to receive dividends as declared from time to time and are entitled to one vote per share at meetings of the Company. All shares rank equally with regard to the Company's residual assets.

During the year, the company purchased 8,677,000 of its own shares from the open market and as at the end of 31 December 2013, the treasury shares balance was 10,000,000 (2012: 7,023,000). The total number of issued ordinary shares excluding treasury shares at the end of the year was 441,127,000 (2012: 444,104,000).

During the year, 5,700,000 shares were issued out of the treasury shares to management under the Performance Share Plan. There was no sale, transfer or cancellation of treasury shares during the year.

### Capital management

The Board's policy is to build and maintain a strong capital base so as to maintain investor and financing banks' confidence and at the same time be able to leverage on the capital to provide the Group with the funds to fund its expansion and growth.

The Group has set a maximum limit of 1:1 for its "total borrowings: net tangible assets" ratio. As at 31 December 2013, its "total borrowings: net tangible assets" ratio was 0.03 (2012: 0.04). Total borrowings comprise bank loans, bank overdrafts and finance lease liabilities while net tangible assets is calculated as total equity less intangible assets.

The Group also monitors the level of dividends to be paid to ordinary shareholders. The Group's objective is to pay out regular dividends to the shareholders based on the level of the Group's profitability and cash flows and the Company's share price performance.

There were no changes in the Group's approach to capital management during the year.

Neither the Company nor any of its subsidiaries are subject to externally imposed capital requirements.

# NOTES TO THE FINANCIAL STATEMENTS

## 12 DIVIDENDS

The following exempt (one-tier) dividends were declared and paid by the Group and Company:

For the year ended 31 December

	<b>Group</b>	
	<b>2013</b>	2012
	<b>\$'000</b>	\$'000
<b>Paid by Company to owners of the Company</b>		
0.35 cents per qualifying ordinary share (2012: 0.35 cents)	<b>1,571</b>	1,563

After the respective reporting dates, the following exempt (one-tier) dividends were proposed by the directors. These exempt (one-tier) dividends have not been provided for.

	<b>Group</b>	
	<b>2013</b>	2012
	<b>\$'000</b>	\$'000
Nil per qualifying ordinary share (2012: 0.35 cents)	<b>–</b>	1,554

## 13 RESERVES

	<b>Group</b>		<b>Company</b>	
	<b>2013</b>	2012	<b>2013</b>	2012
	<b>\$'000</b>	\$'000	<b>\$'000</b>	\$'000
Capital reserve	<b>214</b>	214	–	–
Share compensation reserve	<b>230</b>	230	<b>230</b>	230
Reserve for own share	<b>(910)</b>	(578)	<b>(910)</b>	(578)
Currency translation reserve	<b>(15,270)</b>	(16,259)	–	–
Merger reserve	<b>139</b>	139	–	–
	<b>(15,597)</b>	(16,254)	<b>(680)</b>	(348)

The capital reserve of the Group comprises accumulated profits transferred by a foreign subsidiary as required by local legislations and which can only be distributed upon approval by the relevant authorities.

Share compensation reserve comprises the value of employee services received from equity-settled share-based performance bonus.

Reserve for own share comprises the cost of the Company's shares held by the Group.



## NOTES TO THE FINANCIAL STATEMENTS

### 13 RESERVES (CONT'D)

The currency translation reserve of the Group comprises foreign exchange differences arising from the translation of the financial statements of foreign operations whose functional currencies are different from that of the Company and the translation of monetary items which form part of the Group's net investment in the foreign operations.

The merger reserve arises from the difference between the nominal value of shares issued by the Company and the nominal value of shares of subsidiaries acquired under the pooling of interests method of accounting.

### 14 FINANCIAL LIABILITIES

	Group	
	2013	2012
	\$'000	\$'000
<b>Non-current liabilities</b>		
Secured bank loans	605	1,592
<b>Current liabilities</b>		
Secured bank loans	999	990
Total borrowings	<b>1,604</b>	<b>2,582</b>

#### **Maturity of liabilities:**

	Group	
	2013	2012
	\$'000	\$'000
Within 1 year	999	990
After 1 year but within 5 years	605	1,592
	<b>1,604</b>	<b>2,582</b>

At 31 December 2013, the bank loans of the Group are secured over the corporate guarantee provided by the Company.

# NOTES TO THE FINANCIAL STATEMENTS

## 14 FINANCIAL LIABILITIES (CONT'D)

### Terms and debt repayment schedule

Terms and conditions of outstanding loans and borrowings are as follows:

	Nominal interest rate %	Year of maturity	2013		2012	
			Face value \$'000	Carrying amount \$'000	Face value \$'000	Carrying amount \$'000
Group						
SGD floating rate loans	*COF+2.5%	2015	1,604	1,604	2,582	2,582

\* COF: Cost of funds

The following are the contractual maturities of financial liabilities:

		<----- Cash flows ----->		
	Carrying amount \$'000	Contractual cash flows \$'000	Within 1 year \$'000	Within 1 to 5 years \$'000
Group				
2013				
Floating rate loans	1,604	(1,642)	(1,032)	(610)
Trade and other payables	19,644	(19,644)	(19,644)	–
	<u>21,248</u>	<u>(21,286)</u>	<u>(20,676)</u>	<u>(610)</u>
2012				
Floating rate loans	2,582	(2,703)	(1,097)	(1,606)
Trade and other payables	12,728	(12,728)	(12,728)	–
	<u>15,310</u>	<u>(15,431)</u>	<u>(13,825)</u>	<u>(1,606)</u>

## NOTES TO THE FINANCIAL STATEMENTS

### 14 FINANCIAL LIABILITIES (CONT'D)

#### Terms and debt repayment schedule (cont'd)

	Carrying amount \$'000	Cash flows		
		Contractual cash flows \$'000	Within 1 year \$'000	Within 1 to 5 years \$'000
<b>Company</b>				
<b>2013</b>				
Trade and other payables (exclude non-trade balances)	3,647	(3,647)	(3,647)	—
Recognised financial liabilities	3,647	(3,647)	(3,647)	—
Intragroup financial guarantee	—	(12,659)	(12,659)	—
	<b>3,647</b>	<b>(16,306)</b>	<b>(16,306)</b>	<b>—</b>
<b>2012</b>				
Trade and other payables (exclude non-trade balances)	3,767	(3,767)	(3,767)	—
Recognised financial liabilities	3,767	(3,767)	(3,767)	—
Intragroup financial guarantee	—	(12,659)	(12,659)	—
	<b>3,767</b>	<b>(16,426)</b>	<b>(16,426)</b>	<b>—</b>



# NOTES TO THE FINANCIAL STATEMENTS

## 15 DEFERRED TAX

Movements in deferred tax assets and liabilities (prior to offsetting of balances) during the year are as follows:

	Recognised			Recognised			
	At	in profit	Translation	At 31	in profit	Translation	At 31
	1 January	or loss	adjustment	December	or loss	adjustment	December
	2012	(Note 22)		2012	(Note 22)		2013
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
<b>Group</b>							
<b>Deferred tax liabilities</b>							
Property, plant and equipment	232	(34)	(5)	193	468	10	671
<b>Deferred tax assets</b>							
Other items	–	–	–	–	(68)	–	(68)
<b>Company</b>							
<b>Deferred tax liabilities</b>							
Property, plant and equipment	87	–	–	87	–	–	87

Deferred tax liabilities and assets are offset when there is a legally enforceable right to set off current tax assets against current tax liabilities and when the deferred taxes relate to the same taxation authority. The amounts determined after appropriate offsetting are included in the statements of financial position as follows:

	Group		Company	
	2013	2012	2013	2012
	\$'000	\$'000	\$'000	\$'000
Deferred tax liabilities	603	193	87	87

Deferred tax assets have not been recognised in respect of unutilised tax losses and deductible temporary difference of \$25,213,000 (2012: \$13,467,000) for certain subsidiaries because of the uncertainty over the availability of future taxable profits against which the subsidiaries can utilise the benefits.

The tax losses are subject to agreement by the tax authorities and compliance with tax regulations in the respective countries in which the subsidiaries operate.

## NOTES TO THE FINANCIAL STATEMENTS

### 16 TRADE AND OTHER PAYABLES

	Group		Company	
	2013	2012	2013	2012
	\$'000	\$'000	\$'000	\$'000
Trade payables and accrued operating expenses	18,207	11,862	3,394	3,523
Amounts due to subsidiaries (non-trade)	—	—	21	—
Deposits received	313	219	223	219
Other payables	1,124	647	30	25
	<b>19,644</b>	<b>12,728</b>	<b>3,668</b>	<b>3,767</b>
Non-current	404	—	—	—
Current	19,240	12,728	3,668	3,767
	<b>19,644</b>	<b>12,728</b>	<b>3,668</b>	<b>3,767</b>

Trade payables and accrued operating expenses include a provision for sales rebate of \$2,479,000 (2012: \$2,564,000) relating to the agreement that the Company entered into with a customer in 2012. A subsidiary of the Company was a defendant for alleged damages and compensation arising from the sales of products in 2010 by the subsidiary to that customer. The Company subsequently entered into the sales rebate agreement with the customer by way of settlement.

The non-trade amounts due to subsidiaries were unsecured, interest-free and repayable on demand.

### 17 PROVISIONS

	Warranties	
	2013	2012
	\$'000	\$'000
<b>Group</b>		
At 1 January	344	356
Provisions (reversed)/made	(108)	9
Translation adjustment	10	(21)
At 31 December	<b>246</b>	<b>344</b>

The provision for warranties, on equipment sold, is based on estimates made from historical warranty data associated with similar products and services.

# NOTES TO THE FINANCIAL STATEMENTS

## 18 SHARE-BASED PAYMENT

### Employee share options

The AEM Holdings Share Option Scheme (the Scheme) of the Company was approved and adopted by its members at an Extraordinary General Meeting held on 22 March 2002. The Scheme is administered by the Company's Remuneration Committee (the Committee) comprising three directors. The members of the Remuneration Committee during the year were:

- Loke Wai San (Chairman)
- Basil Chan
- Adrian Chan Pengee

Other information regarding the Scheme is set out below:

- (i) The exercise price of the options shall be at up to a maximum discount of 20% to the market price immediately preceding the date of grant of the option. Subject to this cap on the discount, the Committee will have the discretion and flexibility to decide the exact quantum of discount for each participant. The subscription price shall not be less than the nominal amount of the share.
- (ii) An option may be granted at any time at the absolute discretion of the Committee, provided that where price sensitive information is being announced, options may only be granted after the third market day from the date on which the announcement is released. The grant of an option shall be accepted within thirty days from the date of grant and not later than 5.00 p.m. on the thirtieth day from the date of grant.
- (iii) There are 3 types of options that may be granted by the Company, namely, (a) Market Price Options, (b) Discount Price Options; and (c) Premium Price Options.
- (iv) The new shares issued by the Company upon the exercise of the options shall rank in full for all dividends or other distributions declared or recommended in respect of the then existing shares and shall in all other respects rank pari passu with other existing shares of the Company.
- (v) Discount Price Options are exercisable at any time after the second anniversary of the date of grant and before the expiry of the tenth anniversary of the relevant date of grant except that in the case of non-executive directors, such options will expire on the fifth anniversary of the date of grant.

Market Price Options and Premium Price Options are exercisable at any time after the first anniversary of the date of grant and before the expiry of the tenth anniversary of the relevant date of grant except that in the case of non-executive directors, such options will expire on the fifth anniversary of the date of grant.

- (vi) All options are settled by physical delivery of shares.



## NOTES TO THE FINANCIAL STATEMENTS

### 18 SHARE-BASED PAYMENT (CONT'D)

#### Employee share options (cont'd)

As at the end of the financial year, details of the options granted under the Scheme on the unissued ordinary shares of the Company are as follows:

----- Number of share options -----									Market price of shares at date of grant	Exercise period
Date of grant of options	Exercise price	Options outstanding at 1/1/2013	Options Granted	Options exercised	Options cancelled/lapsed	Options outstanding at 31/12/2013	Options exercisable 1/1/2013	Options exercisable 31/12/2013		
28/11/2003	\$0.240	755,000	–	–	(755,000)	–	755,000	–	\$0.250	28/11/2004 to 27/11/2013
		<u>755,000</u>	<u>–</u>	<u>–</u>	<u>(755,000)</u>	<u>–</u>	<u>755,000</u>	<u>–</u>		

No options were exercised in 2013 and 2012.

There is no option outstanding at 31 December 2013. The options outstanding at 31 December 2012 had an exercise price of \$0.24 and a weighted average remaining contractual life of approximately 0.9 years.

Movements in the number of share options and their related weighted average exercise prices are as follows:

	Weighted average exercise price 2013	No. of options 2013	Weighted average exercise price 2012	No. of options 2012
	\$	('000)	\$	('000)
At 1 January	0.24	755	0.24	755
Cancelled/lapsed	0.24	(755)		–
At 31 December		<u>–</u>	0.24	<u>755</u>
Exercisable at 31 December	–	<u>–</u>	0.24	<u>755</u>

# NOTES TO THE FINANCIAL STATEMENTS

## 18 SHARE-BASED PAYMENT (CONT'D)

### Performance share plan

The performance share plan ("the Plan") of the Company was approved and adopted by its members at the Extraordinary General Meeting held on 29 April 2008 to attract, recruit, retain and encourage higher performance goals and recognise achievement.

The Plan is administered by the Company's Remuneration Committee. Under the Plan, the Company has the flexibility to grant time-based or performance-based awards to participants. Both time-based and performance-based awards may be granted to the same participant simultaneously. Participants will be allotted fully paid shares after the satisfactory completion of time-based service conditions or the achievement of performance targets. No minimum vesting periods are prescribed under the Plan and awards may also be granted for past performance where the participant has performed well and/or made a significant contribution to the Company.

During the year, 5,700,000 (2012: 4,800,000) performance shares were granted to certain key executives. The weighted average fair value of the shares granted was \$0.097 (2012: \$0.071) per share, based on the closing share price of the Company at the grant dates.

Movement in share compensation reserves under the Plan are as follow:

	2013 \$'000	2012 \$'000
<b>Share compensation reserve</b>		
At 1 January	230	305
Issue of shares	—	(75)
At 31 December	<b>230</b>	<b>230</b>

## 19 REVENUE

	Group 2013 \$'000	2012 \$'000
Sale of goods	54,030	70,697
Revenue from services rendered	1,759	3,832
	<b>55,789</b>	<b>74,529</b>

## NOTES TO THE FINANCIAL STATEMENTS

### 20 FINANCE COSTS

	Group	
	2013	2012
	\$'000	\$'000
Interest expense	<b>66</b>	235

### 21 LOSS BEFORE TAX

The following items have been included in arriving at loss before tax:

	Group	
	2013	2012
	\$'000	\$'000
Audit fees paid/payable to:		
– auditors of the Company	<b>205</b>	190
– other auditors	<b>21</b>	21
Non-audit fees paid/payable to		
– auditors of the Company	<b>29</b>	37
– other auditors	<b>2</b>	–
Allowance for inventories obsolescence	<b>342</b>	741
Contributions to defined contribution plans included in staff costs	<b>1,750</b>	1,353
Directors' fees	<b>239</b>	239
Equity-settled share-based payment expenses	<b>–</b>	415
Exchange (gain)/loss	<b>(213)</b>	365
(Gain)/loss on disposal of property, plant and equipment	<b>(106)</b>	136
Operating lease expense	<b>3,940</b>	4,468
Provision (reversed)/made for warranties	<b>(108)</b>	9
Rental income	<b>(1,118)</b>	(1,014)
Research and development costs included in staff costs, materials, overheads and depreciation expense	<b>2,975</b>	2,383
Impairment loss on/(reversal of) trade and non-trade receivables	<b>218</b>	(677)



# NOTES TO THE FINANCIAL STATEMENTS

## 22 TAX EXPENSE

	Group	
	2013	2012
	\$'000	\$'000
<b>Current tax expense</b>		
Current year	96	910
Under/(over) provision in prior years	398	(446)
	<u>494</u>	<u>464</u>
<b>Deferred tax expense</b>		
Origination and reversal of temporary differences	400	(34)
<b>Tax expense</b>	<u>894</u>	<u>430</u>
<b>Reconciliation of effective tax rate</b>		
Loss before tax	(7,034)	(2,185)
Income tax using Singapore tax rate of 17%	(1,196)	(371)
Effect of different tax rates in other countries	(70)	11
Expenses not deductible for tax purposes	1,221	733
Under/(over) provided in prior years	398	(446)
Income not subject to tax	(1,385)	(210)
Unrecognised temporary differences	1,997	645
Others	(71)	68
	<u>894</u>	<u>430</u>

## 23 LOSS PER SHARE

The basic loss per share is based on net loss attributable to ordinary shareholders of loss \$4,073,000 (2012: loss \$1,384,000) and the weighted average of 443,718,000 (2012: 447,727,000) shares outstanding during the year.

The diluted loss per share is based on net loss attributable to ordinary shareholders of loss \$4,073,000 (2012: loss 1,384,000) and the weighted average number of shares outstanding after adjustment for the effects of all dilutive potential ordinary shares of 443,718,000 (2012: 447,727,000), calculated as follows:

	Number of shares	
	2013	2012
	('000)	('000)
Weighted average number of ordinary shares used in calculation of basic earnings per share	<u>443,718</u>	<u>447,727</u>
Weighted average number of ordinary issued and potential shares assuming full conversion	<u>443,718</u>	<u>447,727</u>

## NOTES TO THE FINANCIAL STATEMENTS

### 24 COMMITMENTS

#### Operating lease commitments

At 31 December 2013, the Group has commitments for future minimum lease payments under non-cancellable operating leases as follows:

	<b>Group</b>	
	<b>2013</b>	2012
	<b>\$'000</b>	\$'000
Payable:		
– Within 1 year	<b>4,912</b>	4,334
– After 1 year but within 5 years	<b>2,935</b>	6,460
	<b><u>7,847</u></b>	<b><u>10,794</u></b>

Included in the above are leases for the following:

- (a) a leasehold property for a period of 10 years, commencing from 28 September 2005, with an option to renew for a further 10 years. The annual rental and related cost payable under the lease is \$1,952,000 (2012: \$1,805,000). The annual rental is subject to an increase of 1.75% (2012: 1.75%) per annum on the annual rental for the preceding year.
- (b) a leasehold property for a period of 10 years, commencing from 4 April 2005, with an option to renew for a further 10 years. The annual rental payable under the lease agreement is \$2,500,000 (2012: \$2,425,000). The annual rental is subject to an increase of 3.44% (2012: 5.16%) per annum or the equivalent rate of Consumer Price Index percentage variation (being the total percentage variation of the Consumer Price Index of Singapore calculated on a month to month basis aggregated for the twelve month period immediately preceding the relevant rent revision), whichever is higher.

#### Sub-lease receivables

At 31 December 2013, the Group has minimum sub-lease income receivable under non-cancellable operating leases as follows:

	<b>Group</b>	
	<b>2013</b>	2012
	<b>\$'000</b>	\$'000
Receivable:		
– Within 1 year	<b>1,163</b>	923
– After 1 year but within 5 years	<b>267</b>	404
	<b><u>1,430</u></b>	<b><u>1,327</u></b>
<b>Capital commitments</b>		
Authorised and contracted for	<b><u>565</u></b>	<b><u>10,861</u></b>

As at 31 December 2013, the Group has entered into contracts to purchase plant and equipment for \$565,000 (2012: \$10,861,000).

# NOTES TO THE FINANCIAL STATEMENTS

## 25 SIGNIFICANT RELATED PARTY TRANSACTIONS

For the purposes of these financial statements, parties are considered to be related to the Group if the Group has the ability, directly or indirectly, to control the party or exercise significant influence over the party in making financial and operating decisions, or vice versa, or where the Group and the party are subject to common control or common significant influence. Related parties may be individuals or other entities.

Other than as disclosed elsewhere in the financial statements, there were the following transactions with related parties:

	<b>Group</b>	
	<b>2013</b>	2012
	<b>\$'000</b>	\$'000
Professional fees paid to a legal firm of which a director is an employee	<u>—</u>	<u>40</u>

During the year, 3,000,000 (2012: 300,000) ordinary shares were granted to the Chief Executive Officer.

Key management personnel compensation comprised:

	<b>Group</b>	
	<b>2013</b>	2012
	<b>\$'000</b>	\$'000
Short-term employee benefits	<b>1,886</b>	1,661
Post-employment benefits	<b>136</b>	109
Share-based payments	<u>—</u>	<u>415</u>
	<u><b>2,022</b></u>	<u>2,185</u>



## NOTES TO THE FINANCIAL STATEMENTS

### 26 SEGMENT INFORMATION

Segment information is presented based on the information reviewed by chief operating decision makers ("CODM") for performance assessment and resource allocation.

The Group's reportable segments are as follows:

- **Singapore**  
Include manufacturing and providing equipment systems solutions, precision component solutions, substrates packaging solutions, chemical and plating services.
- **Malaysia**  
Include manufacturing and providing equipment systems solutions and precision component solutions.
- **China**  
Include manufacturing and providing equipment systems solutions, precision component solutions, chemical and plating services.

Information regarding the results of each reportable segment is included below. Performance is measured based on segment profit after income tax, as included in the internal management reports that are reviewed by the Group's CEO. Segment profit is used to measure performance as management believes that such information is the most relevant in evaluating the results of certain segments relative to other entities that operate within these industries. Inter-segment pricing is determined on mutually agreed terms.

Information about reportable segments:

	<b>Singapore</b>	<b>Malaysia</b>	<b>China</b>	<b>Total</b>
	<b>\$'000</b>	<b>\$'000</b>	<b>\$'000</b>	<b>\$'000</b>
<b>2013</b>				
Total revenue from external customers	50,463	2,008	3,318	55,789
Inter-segment revenue	110	1,269	66	1,445
<b>Reportable segment revenue</b>	<b>50,573</b>	<b>3,277</b>	<b>3,384</b>	<b>57,234</b>
Depreciation and amortisation	(3,486)	(310)	(395)	(4,191)
Finance costs	(66)	—	—	(66)
Finance income	186	40	4	230
Tax expense	(850)	(44)	—	(894)
Loss for the year	(5,665)	(1,097)	(1,166)	(7,928)
Reportable segment assets	76,459	8,416	4,402	89,277
Reportable segment liabilities	22,790	618	596	24,004
<b>Other segment information</b>				
Expenditure for non-current assets	23,136	25	103	23,264
Other material non-cash items:				
Loss/(gain) on disposal of property, plant and equipment	139	—	(245)	(106)
(Reversal of)/impairment loss on trade and non-trade receivables	(1)	(31)	250	218

# NOTES TO THE FINANCIAL STATEMENTS

## 26 SEGMENT INFORMATION (CONT'D)

	Singapore \$'000	Malaysia \$'000	China \$'000	Total \$'000
<b>2012</b>				
Total revenue from external customers	67,430	3,223	3,876	74,529
Inter-segment revenue	117	1,212	1,429	2,758
<b>Reportable segment revenue</b>	<b>67,547</b>	<b>4,435</b>	<b>5,305</b>	<b>77,287</b>
Depreciation and amortisation	(4,579)	(335)	(520)	(5,434)
Finance costs	(135)	(100)	–	(235)
Finance income	106	46	3	155
Tax expense	(268)	(165)	3	(430)
(Loss)/profit for the year	(3,473)	980	(122)	(2,615)
Reportable segment assets	74,642	8,673	6,615	89,930
Reportable segment liabilities	15,477	499	1,838	17,814
<b>Other segment information</b>				
Expenditure for non-current assets	1,295	2	–	1,297
Other material non-cash items:				
Loss on disposal of property, plant and equipment	136	–	–	136
(Reversal of)/impairment loss on trade and non-trade receivables	(740)	–	63	(677)

### Reconciliations of reportable segment revenues, assets and liabilities

	2013 \$'000	2012 \$'000
<b>Revenues</b>		
Total revenue for reportable segments	57,234	77,287
Elimination of inter-segment revenue	(1,445)	(2,758)
Consolidated revenue	<b>55,789</b>	<b>74,529</b>
<b>Assets</b>		
Total assets for reportable segments	89,277	89,930
Elimination of inter-segment balances	(1,076)	(1,122)
Consolidated total assets	<b>88,201</b>	<b>88,808</b>
<b>Liabilities</b>		
Total liabilities for reportable segments	24,004	17,814
Consolidated total liabilities	<b>24,004</b>	<b>17,814</b>

## NOTES TO THE FINANCIAL STATEMENTS

### 26 SEGMENT INFORMATION (CONT'D)

#### Geographical information

In presenting information on the basis of geographical segments, segment revenue is based on the geographical location of customers. Segment assets are based on the geographical location of the assets.

	2013		2012	
	Revenue	Non-current assets	Revenue	Non-current assets
	\$'000	\$'000	\$'000	\$'000
Singapore	4,831	32,456	5,044	13,201
Malaysia	20,566	5,940	26,467	6,428
China	7,148	1,259	16,703	1,746
USA	15,513	—	15,907	—
Indonesia	3,384	—	5,959	—
Vietnam	3,231	—	2,457	—
Other countries	1,116	—	1,992	—
	<b>55,789</b>	<b>39,655</b>	<b>74,529</b>	<b>21,375</b>

#### Major customers

Revenues from the top 3 customers and their related companies amount to \$41,682,000 (2012: \$62,870,000) of the Group's total revenues.

### 27 FINANCIAL RISK MANAGEMENT

Risk management is integral to the whole business of the Group. The management continually monitors the Group's risk management process to ensure that an appropriate balance between risk and control is achieved. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Group's activities.

The Audit Committee oversees how management monitors compliance with the Group's risk management policies and procedures and reviews the adequacy of the risk management framework in relation to the risks faced by the Group. The Audit Committee is assisted in its oversight role by Internal Audit. Internal Audit undertakes both regular and ad hoc reviews of risk management controls and procedures, the results of which are reported to the Audit Committee.

#### Credit risk

Credit risk is the potential financial loss resulting from the failure of a customer or a counterparty to settle its financial and contractual obligations to the Group, as and when they fall due.

Management has a credit policy in place and the exposure to credit risk is monitored on an on-going basis. Credit evaluations are performed on all customers requiring credit over a certain amount. Cash and fixed deposits are placed with regulated banks.



# NOTES TO THE FINANCIAL STATEMENTS

## 27 FINANCIAL RISK MANAGEMENT (CONT'D)

### **Credit risk (cont'd)**

At the reporting date, three major customers accounted for 34% (2012: 73%) of total trade receivables of the Group. There are no other concentration of credit risk. The maximum exposure to credit risk is represented by the carrying amount of each financial asset in the statement of financial position.

The allowance account in respect of trade receivables is used to record impairment losses when the Group is satisfied that no recovery of the amount owing is possible. At that point, the financial asset is considered irrecoverable and the amount charged to the allowance account is written off against the carrying amount of the financial asset.

### **Liquidity risk**

Liquidity risk is the risk that the Group will not be able to meet its financial obligations as they fall due. The Group monitors its liquidity risk and maintains a level of cash and cash equivalents deemed adequate by management to finance the Group's operations and to mitigate the effects of fluctuations in cash flows.

### **Market risk**

Market risk is the risk that changes in market prices, such as interest rates and foreign exchange rates will affect the Group's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising the return on risk.

### **Foreign currency risk**

#### ***Foreign currency risk of reporting subsidiaries***

The functional currency of the key operating subsidiaries is the US dollar as the sales revenues are mostly denominated in US dollar. These subsidiaries account for a substantial proportion of the Group's revenue and have transactional currency exposures arising from materials purchases and local operating overheads that are denominated in currencies other than US dollars. The primary currency giving rise to this exposure is mainly the Singapore dollar.

Exposure to foreign currency transaction risk is monitored on an on-going basis and the Group endeavours to manage its exposure through adjustments of its products selling prices and natural hedges by sourcing supplies in the same functional currency. Currencies other than the US dollar are bought as and when required.

Foreign currency translation exposure arises when the monetary assets and liabilities of the operating subsidiaries denominated in currencies other than the US dollar at the reporting date are retranslated to the US dollar functional currency at the exchange rate at the reporting date. The currency with the primary translation risk is the Singapore dollar for the US dollar functional currency subsidiaries.

The Group seeks to minimise the foreign currency translation impact through natural hedges in its statement of financial position and by structuring the debts and purchases in US dollar to neutralise and minimise the amount of the foreign currency balances.

## NOTES TO THE FINANCIAL STATEMENTS

### 27 FINANCIAL RISK MANAGEMENT (CONT'D)

#### Foreign currency risk (cont'd)

#### Foreign currency risk of the Group and Company

The Group's and Company's primary exposure to foreign currency risks, based on information provided to key management are as follows:

	31 December 2013		31 December 2012	
	SGD \$'000	USD \$'000	SGD \$'000	USD \$'000
<b>Group</b>				
Trade and other receivables	488	205	234	126
Cash and cash equivalents	3,976	231	4,175	2,000
Trade and other payables	(5,529)	(36)	(2,432)	(4)
Financial liabilities	(1,604)	–	(2,582)	–
	<u>(2,669)</u>	<u>400</u>	<u>(605)</u>	<u>2,122</u>
<b>Company</b>				
Cash and cash equivalents	<u>–</u>	<u>86</u>	<u>–</u>	<u>1,530</u>

#### Sensitivity analysis

A 10% strengthening of the Group's major functional currencies against the following currencies at the reporting date would increase/(decrease) profit or loss by the amounts shown below. This analysis assumes that all other variables, in particular interest rates, remain constant. The analysis is performed on the same basis for 2012.

	Group Profit or loss		Company Profit or loss	
	2013 \$'000	2012 \$'000	2013 \$'000	2012 \$'000
SGD	267	61	–	–
USD	<u>(40)</u>	<u>(212)</u>	<u>(9)</u>	<u>(153)</u>

A 10% weakening of the SGD against the above currencies would have had the equal but opposite effect on the above currencies to the amounts shown above, on the basis that all other variables remain constant.

# NOTES TO THE FINANCIAL STATEMENTS

## 27 FINANCIAL RISK MANAGEMENT (CONT'D)

### Foreign currency risk (cont'd)

#### *Translation risk arising from reporting of Group consolidated results in SGD*

The Group reports its consolidated results in SGD. The assets and liabilities of the operations, denominated in foreign currencies, are translated to Singapore dollars at exchange rates prevailing at the reporting date. Exchange differences arising on such translation are recognised directly in equity. The currencies giving rise to this risk is primarily the US dollar and secondarily the Malaysian Ringgit ("MYR") and Chinese Renminbi ("RMB"). The Group does not hedge its foreign currency consolidation translation exposure.

The Group's exposure to foreign currency translation risk was as follows:

	31 December 2013			31 December 2012		
	USD \$'000	MYR \$'000	RMB \$'000	USD \$'000	MYR \$'000	RMB \$'000
<b>Group</b>						
Net assets/(liabilities)	<u>50,619</u>	<u>(17,837)</u>	<u>2,425</u>	<u>56,964</u>	<u>(11,815)</u>	<u>3,172</u>

### Interest rate risk

The Group's exposure to market risk for changes in interest rates relates primarily to the Group's debt obligations.

The Group's variable-rate borrowings are exposed to a risk of change in cash flows due to changes in interest rates. Short-term receivables and payables are not exposed to interest rate risk.

There is no formal hedging policy with respect to interest rate exposure. The Group's policy is to manage interest cost using a mix of fixed and variable rate debts.



## NOTES TO THE FINANCIAL STATEMENTS

### 27 FINANCIAL RISK MANAGEMENT (CONT'D)

#### Interest rate risk

##### *Cash flow sensitivity for variable rate instruments*

A change of 100 bp in interest rates at the reporting date would increase/(decrease) equity and profit or loss after tax by the amounts shown below. This analysis assumes that all other variables, in particular foreign currency rates, remain constant. The analysis is performed on the same basis for 2012.

	Profit or loss		Equity	
	100 bp increase \$'000	100 bp decrease \$'000	100 bp increase \$'000	100 bp Decrease \$'000
<b>Group</b>				
<b>31 December 2013</b>				
Variable rate instruments	<u>(13)</u>	<u>13</u>	<u>(13)</u>	<u>13</u>
<b>31 December 2012</b>				
Variable rate instruments	<u>(21)</u>	<u>21</u>	<u>(21)</u>	<u>21</u>

#### Estimation of fair value

##### *Financial assets and liabilities*

The carrying amounts of financial assets and liabilities with a maturity of less than one year (including trade and other receivables, cash and cash equivalents and trade and other payables) are assumed to approximate their fair values because of the short period to maturity.

#### Interest rates used in determining fair values

The interest rates used to discount estimated cash flows, where applicable, are based on the current market interest rates at 31 December and are as follows:

	2013 %	2012 %
Secured floating rate loans	<u>2.92%</u>	<u>2.92%</u>

# NOTES TO THE FINANCIAL STATEMENTS

## 27 FINANCIAL RISK MANAGEMENT (CONT'D)

### Interest rates used in determining fair values (cont'd)

The fair values of recognised financial liabilities, which are not carried at fair value in the statement of financial position as at 31 December, are presented in the following table:

		2013		2012	
	Note	Carrying amount \$'000	Fair value \$'000	Carrying amount \$'000	Fair value \$'000
<b>Group</b>					
<b>Financial liabilities</b>					
Secured floating rate loans	14	<u>1,604</u>	<u>1,529</u>	<u>2,582</u>	<u>2,485</u>
Unrecognised gain			<u>75</u>		<u>97</u>

## 28 OFFSETTING FINANCIAL ASSETS AND LIABILITIES

The disclosures set out in the tables below include financial assets and financial liabilities that:

- are offset in the Group's and the Company's statements of financial position; or
- are subject to an enforceable master netting arrangement, irrespective of whether they are offset in the statement of financial position.

Financial instruments such as trade receivables and trade payables are not disclosed in the tables below unless they are offset in the statements of financial position.

## NOTES TO THE FINANCIAL STATEMENTS

### 28 OFFSETTING FINANCIAL ASSETS AND LIABILITIES (CONT'D)

Financial assets and financial liabilities subject to offsetting and enforceable master netting arrangements:

	Gross amounts of recognised financial assets \$'000	Gross amounts of recognised financial liabilities offset in the statement of financial position \$'000	Net amounts of financial assets presented in the statement of financial position \$'000
<b>Company</b>			
<b>31 December 2013</b>			
<b>Financial assets</b>			
Amounts due from subsidiaries:			
– trade	872	(3)	869
– non-trade	4,743	(290)	4,453
Total	<u>5,615</u>	<u>(293)</u>	<u>5,322</u>
<b>31 December 2012</b>			
<b>Financial assets</b>			
Amounts due from subsidiaries:			
– trade	448	–	448
– non-trade	1,468	–	1,468
Total	<u>1,916</u>	<u>–</u>	<u>1,916</u>

There are no financial assets and liabilities that are offset in the Group's statement of financial position; or are subject to an enforceable master netting arrangement, irrespective of whether they are offset in the statement of financial position.

The gross amounts of financial assets and financial liabilities and their net amounts as presented in the statements of financial position that are disclosed in the above tables are measured in the statements of financial position on the following basis:

- amounts due from subsidiaries – amortised cost.

The amounts in the above tables that are offset in the statements of financial position are measured on the same basis.



## NOTES TO THE FINANCIAL STATEMENTS

### 28 OFFSETTING FINANCIAL ASSETS AND LIABILITIES (CONT'D)

The table below reconcile the 'Net amounts of financial assets and financial liabilities presented in the statement of financial position', as set out above, to the line items presented in the statements of financial position.

#### Company

31 December 2013

Types of financial assets	Net amounts \$'000	Line item in statement of financial position	Carrying amount in statement of financial position \$'000	Financial assets not in scope of offsetting disclosures \$'000	Note
Amounts due from subsidiaries:		Current trade and other receivables	5,381	59	9
– trade	869				
– non-trade	4,453				

31 December 2012

Types of financial assets	Net amounts \$'000	Line item in statement of financial position	Carrying amount in statement of financial position \$'000	Financial assets not in scope of offsetting disclosures \$'000	Note
Amounts due from subsidiaries:		Current trade and other receivables	4,284	2,368	9
– trade	448				
– non-trade	1,468				

### 29 CONTINGENT LIABILITY

#### Financial Guarantee

As at 31 December 2013, the Company has given unsecured guarantees to certain banks for the banking facilities amounting to \$1,604,000 (2012: \$2,582,000), extended to some of its wholly-owned subsidiaries.

## INFORMATION ON SHAREHOLDINGS

### Size of Shareholdings as at 14 March 2014

Shareholdings	Size of Shareholders	Percentage	No. of Shares Held	No. of Percentage
1 – 999	66	2.30%	25,430	0.01%
1,000 – 10,000	829	28.88%	6,383,431	1.41%
10,001 – 1,000,000	1,938	67.50%	153,912,873	34.12%
1,000,001 and above	38	1.32%	290,805,026	64.46%
	2,871	100%	451,126,760	100%

Number of issued shares	: 451,126,760
Number of issued shares (excluding treasury shares)	: 441,026,760
Number/Percentage of Treasury Shares	: 10,100,000/2.24%
Class of shares	: ordinary shares
Voting rights	: one vote per share

Based on information available to the Company as at 14 March 2014, approximately 59.67% of the issued ordinary shares of the Company is held by the public and, therefore, Rule 723 of the Listing Manual issued by the Singapore Exchange Securities Trading Limited is complied with.

# INFORMATION ON SHAREHOLDINGS

## Top Twenty Shareholders as at 14 March 2014

S/No.	Name	No. of Shares	Percentage
1	CIMB SECURITIES (SINGAPORE) PTE LTD	112,430,121	25.49%
2	TOK KIAN YOU	31,520,168	7.15%
3	DB NOMINEES (S) PTE LTD	20,000,000	4.53%
4	OCBC SECURITIES PRIVATE LTD	19,345,000	4.39%
5	TEN SOO LAN @TEO SOO LAN	11,989,000	2.72%
6	DBS NOMINEES PTE LTD	8,338,000	1.89%
7	UNITED OVERSEAS BANK NOMINEES (PTE) LTD	5,120,000	1.16%
8	NG AIK KHOON	4,950,000	1.12%
9	GORDON CAI ZHEN QIANG	4,900,000	1.11%
10	DMG & PARTNERS SECURITIES PTE LTD	4,723,000	1.07%
11	OCBC NOMINEES SINGAPORE PTE LTD	4,461,000	1.01%
12	TAN MEI MUI	3,711,000	0.84%
13	DBSN SERVICES PTE LTD	3,625,000	0.82%
14	TAN CHAI PENG	2,934,000	0.67%
15	LEE DAH KHANG	2,925,000	0.66%
16	GOH GEOK LING	2,894,000	0.66%
17	LIM & TAN SECURITIES PTE LTD	2,855,000	0.65%
18	MAYBANK KIM ENG SECURITIES PTE LTD	2,763,000	0.63%
19	TAM KWOK WING	2,530,000	0.57%
20	ONG ENG BOON	2,450,000	0.56%
		<b>254,463,289</b>	<b>57.70%</b>

## Substantial Shareholders

As shown in the Register of Substantial Shareholders

Name of shareholders	Direct interest		Deemed interest	
	No. of shares	% of shares <sup>(2)</sup>	No. of shares	% of shares <sup>(2)</sup>
Orion Phoenix <sup>(1)</sup>	111,161,121	25.20	–	–
Novo Tellus PE Fund 1, L.P.	–	–	111,161,121	25.20
Tok Kian You	31,520,168	7.15	–	–

Notes:–

- (1) Novo Tellus PE Fund 1, L.P. ("NTPF1" or the "Partnership"), an exempted limited partnership organized under the laws of the Cayman Islands, is the sole member of Orion Phoenix. NTPF1 is managed by New Earth Group, the general partner for the Partnership.
- (2) Based on 441,026,760 Ordinary Shares issued as at 14 March 2014 (this is based on 451,126,760 shares in issue, excluding 10,100,000 shares held in Treasury as at 14 March 2014).



# NOTICE OF ANNUAL GENERAL MEETING

## AEM HOLDINGS LTD.

Registration Number: 200006417D

(Incorporated in the Republic of Singapore)

**NOTICE IS HEREBY GIVEN** that the 2014 Annual General Meeting of the members of the Company will be held at Serangoon Gardens Country Club, 22 Kensington Park Road Singapore 557271 (Casuarina Room) on Friday, 25 April 2014 at 3.00 p.m. to transact the following businesses:

## AS ORDINARY BUSINESS

1. To receive and adopt the audited financial statements of the Company and the Reports of the Directors and Auditors for the year ended 31 December 2013. **Resolution 1**
2. To re-elect the following Director retiring pursuant to the Company's Articles of Association: **Resolution 2**  
  
Mr Basil Chan (Article 103)  
  
*[Note: Mr Basil Chan shall, upon re-election as Director of the Company, remain as Chairman of the Audit Committee and as a member of the Nominating and Remuneration Committees. Mr Basil Chan shall be considered independent for the purpose of Rule 704(8) of the Listing Manual of the Singapore Exchange Securities Trading Limited.]*
3. To re-elect the following Director retiring pursuant to the Company's Articles of Association: **Resolution 3**  
  
Mr Cher Lew Siang Charles (Article 107)
4. To approve the Directors' fees of \$239,000 for the financial year ending 31 December 2014, payable quarterly in arrears. **Resolution 4**
5. To re-appoint Messrs KPMG as the Auditors for the ensuing year and to authorise the Directors to fix their remuneration. **Resolution 5**

## AS SPECIAL BUSINESS

To consider and, if thought fit, to pass the following Resolutions as Ordinary Resolutions, with or without amendments:

6. **Proposed Share Issue Mandate** **Resolution 6**  
  
"That pursuant to Section 161 of the Companies Act, Cap. 50. and Rule 806 of the Listing Manual of the Singapore Exchange Securities Trading Limited ("SGX-ST"), the Directors of the Company be authorized and empowered to:

# NOTICE OF ANNUAL GENERAL MEETING

- (a) (i) issue shares in the Company ("shares") whether by way of rights, bonus or otherwise; and/or
- (ii) make or grant offers, agreements or options (collectively, "Instruments") that might or would require shares to be issued, including but not limited to the creation and issue of (as well as adjustments to) options, warrants, debentures or other instruments convertible into shares,

at any time and upon such terms and conditions and for such purposes and to such persons as the Directors of the Company may in their absolute discretion deem fit; and

- (b) (notwithstanding the authority conferred by this Resolution may have ceased to be in force) issue shares in pursuance of any Instrument made or granted by the Directors of the Company while this Resolution was in force,

provided that:

- (A) the aggregate number of shares (including shares to be issued in pursuance of the Instruments, made or granted pursuant to this Resolution) to be issued pursuant to this Resolution shall not exceed fifty per centum (50%) of the total number of issued shares (excluding treasury shares) in the capital of the Company (as calculated in accordance with sub-paragraph (B) below), of which the aggregate number of shares and Instruments to be issued other than on a pro rata basis to existing shareholders of the Company shall not exceed twenty per centum (20%) of the total number of issued shares (excluding treasury shares) in the capital of the Company (as calculated in accordance with sub-paragraph (B) below);
- (B) (subject to such calculation as may be prescribed by the SGX-ST) for the purpose of determining the aggregate number of shares that may be issued under sub-paragraph (A) above, the total number of issued shares (excluding treasury shares) shall be based on the total number of issued shares (excluding treasury shares) in the capital of the Company at the time of the passing of this Resolution, after adjusting for:
  - (i) new shares arising from the conversion or exercise of any convertible securities;
  - (ii) new shares arising from exercising share options or vesting of share awards which are outstanding or subsisting at the time of the passing of this Resolution; and
  - (iii) any subsequent bonus issue, consolidation or subdivision of shares;
- (C) in exercising the authority conferred by this Resolution, the Company shall comply with the provisions of the Listing Manual of the SGX-ST for the time being in force (unless such compliance has been waived by the SGX-ST) and the Articles of Association of the Company; and
- (D) unless revoked or varied by the Company in a general meeting, such authority shall continue in force until the conclusion of the next Annual General Meeting of the Company or the date by which the next Annual General Meeting of the Company is required by law to be held whichever is earlier.

**[See Explanatory Note (i)]**

## NOTICE OF ANNUAL GENERAL MEETING

### 7. Grant of shares awards and issue of additional shares pursuant to AEM Performance Share Plan

“That approval be and is hereby given to the Directors of the Company to grant awards in accordance with the provisions of the AEM Performance Share Plan (“the Plan”) and to deliver such number of fully paid-up Shares in the form of existing shares held as treasury shares and/or new Shares as may be required to be delivered pursuant to the vesting of awards under the Plan provided that the aggregate number of shares to be issued and allotted pursuant to the Plan shall not exceed 15% of the total number of issued shares excluding treasury shares in the capital of the Company from time to time.”

**[See Explanatory Note (ii)]**

**Resolution 7**

### 8. Share Purchase Mandate Renewal

“That:

- (a) for the purposes of the Companies Act of Singapore, Chapter 50 (the “Companies Act”), the exercise by the Directors of all the powers of the Company to purchase or otherwise acquire fully paid issued ordinary shares in the capital of the Company (the “Shares”) not exceeding in aggregate the Maximum Limit (as hereafter defined), at such price(s) as may be determined by the Directors from time to time up to the Maximum Price (as hereafter defined), whether by way of:–

- (i) market purchase(s) on the SGX-ST and/or any other stock exchange on which the Shares may from the time being be listed and quoted (“Other Exchange”); and/or
- (ii) off-market purchase(s) if effected otherwise than on the SGX-ST or, as the case may be, Other Exchange in accordance with any equal access scheme(s) as may be determined or formulated by the Directors as they consider fit, which scheme(s) shall satisfy all the conditions prescribed by the Companies Act;

and otherwise in accordance with all other laws, regulations and rules of the SGX-ST or, as the case may be, Other Exchange as may for the time being be applicable, be and is hereby authorised and approved generally and unconditionally (the “Share Purchase Mandate”);

- (b) unless varied or revoked by the Company in general meeting, the authority conferred on the Directors of the Company pursuant to the Share Purchase Mandate may be exercised by the Directors at any time and from time to time during the period commencing from the date of the passing of this Resolution and expiring on the earlier of:–

- (i) the date on which the next annual general meeting of the Company is held; and
- (ii) the date by which the next annual general meeting of the Company is required by law to be held; and



## NOTICE OF ANNUAL GENERAL MEETING

- (c) the Directors of the Company and each of them be and are hereby authorised and empowered to complete and to do all such other acts and things as they may consider necessary, desirable or expedient in the interests of the Company in connection with or for the purposes of giving full effect to the Share Purchase Mandate.

In this Resolution:

“Maximum Limit” means that number of issued Shares representing ten per cent (10%) of the issued ordinary share capital of the Company as at the date of the passing of this Resolution; and

“Maximum Price”, in relation to a Share to be purchased or acquired, means the purchase price (excluding brokerage, commission, applicable goods and services tax and other related expenses) which shall not exceed:

- (i) in the case of a market purchase of a Share, one hundred and five per cent (105%) of the Average Closing Price of the Shares; and
- (ii) in the case of an off-market purchase of a Share pursuant to an equal access scheme, one hundred and ten per cent (110%) of the Average Closing Price of the Shares.

where:–

“Average Closing Price” means the average of the last dealt prices of a Share for the five consecutive market days on which the Shares are transacted on the SGX-ST immediately preceding the date of market purchase by the Company or, as the case may be, the date of the making of the offer pursuant to the off-market purchase, and deemed to-be adjusted in accordance with the listing rules of the SGX-ST for any corporate action which occurs after the relevant five day period; and

“date of the making of the offer” means the date on which the Company announces its intention to make an offer for the purchase or acquisition of Shares from holders of Shares, stating therein the purchase price (which shall not be more than the Maximum Price calculated on the foregoing basis) for each Share and the relevant terms of the equal access scheme for effecting the off market purchase.”

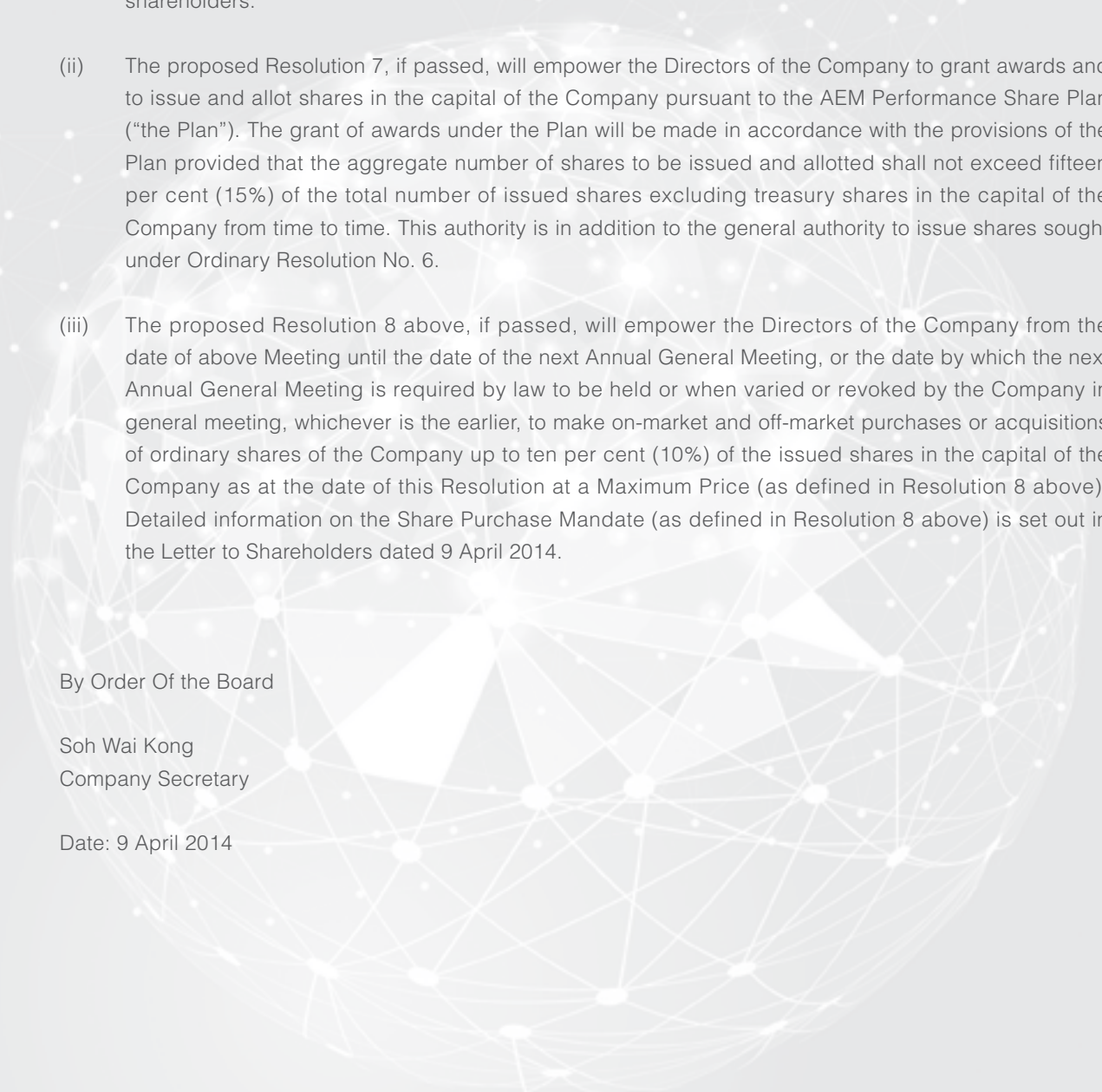
**[See Explanatory Note (iii)]**

**Resolution 8**

9. To transact any other business which may be properly transacted at an Annual General Meeting.

## NOTICE OF ANNUAL GENERAL MEETING

### Explanatory Notes:

- 
- (i) The proposed Resolution 6 above, if passed, will empower the Directors of the Company, effective until the conclusion of the next Annual General Meeting of the Company, or the date by which the next Annual General Meeting of the Company is required by law to be held or such authority is varied or revoked by the Company in a general meeting, whichever is the earlier, to issue shares, make or grant instruments convertible into shares and to issue shares pursuant to such instruments, up to a number not exceeding, in total, 50% of the total number of issued shares (excluding treasury shares) in the capital of the Company, of which up to 20% may be issued other than on a pro-rata basis to shareholders.
- (ii) The proposed Resolution 7, if passed, will empower the Directors of the Company to grant awards and to issue and allot shares in the capital of the Company pursuant to the AEM Performance Share Plan ("the Plan"). The grant of awards under the Plan will be made in accordance with the provisions of the Plan provided that the aggregate number of shares to be issued and allotted shall not exceed fifteen per cent (15%) of the total number of issued shares excluding treasury shares in the capital of the Company from time to time. This authority is in addition to the general authority to issue shares sought under Ordinary Resolution No. 6.
- (iii) The proposed Resolution 8 above, if passed, will empower the Directors of the Company from the date of above Meeting until the date of the next Annual General Meeting, or the date by which the next Annual General Meeting is required by law to be held or when varied or revoked by the Company in general meeting, whichever is the earlier, to make on-market and off-market purchases or acquisitions of ordinary shares of the Company up to ten per cent (10%) of the issued shares in the capital of the Company as at the date of this Resolution at a Maximum Price (as defined in Resolution 8 above). Detailed information on the Share Purchase Mandate (as defined in Resolution 8 above) is set out in the Letter to Shareholders dated 9 April 2014.

By Order Of the Board

Soh Wai Kong  
Company Secretary

Date: 9 April 2014

# NOTICE OF ANNUAL GENERAL MEETING

**Notes:**

- (a) A member entitled to attend and vote at this meeting is entitled to appoint a proxy to attend and vote in his stead. A proxy need not be a member of the Company.
- (b) If a proxy is to be appointed, the form must be deposited at the registered office of the Company at 52 Serangoon North Avenue 4 Singapore 555853 not less than 48 hours before the meeting.
- (c) The form of proxy must be signed by the appointor or his attorney duly authorised in writing.
- (d) In the case of joint shareholders, all holders must sign the form of proxy.





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# AEM HOLDINGS LTD.

Registration Number: 200006417D  
(Incorporated in the Republic of Singapore)

## IMPORTANT

1. This Annual Report is also forwarded to investors who have used their CPF monies to buy shares in the Company at the request of their CPF Approved Nominees, and is sent solely for their information only.
2. The Proxy form is, therefore, not valid for use by CPF investors and shall be ineffective for all intents and purposes if used or purported to be used by them.

## PROXY FORM

I/We \_\_\_\_\_

of \_\_\_\_\_

being a member(s) of AEM HOLDINGS LTD. (the "Company"), hereby appoint

Name	Address	NRIC/Passport Number	Proportion of Shareholdings

and/or (delete as appropriate)

Name	Address	NRIC/Passport Number	Proportion of Shareholdings

as my/our proxy/proxies to attend and to vote for me/us on my/our behalf and if necessary, to demand a poll at the 2014 Annual General Meeting of the Company to be held at 52 Serangoon North Avenue 4 Singapore 555853 on Friday, 25 April 2014 at 3.00 p.m. and at any adjournment thereof.

(Please indicate with an "X" in the spaces provided whether you wish your vote(s) to be cast for or against the resolutions as set out in the notice of Annual General Meeting. In the absence of specific directions, the proxy/proxies will vote or abstain as he/they may think fit, as he/they will on any other matter arising at the Annual General Meeting.)

No.	Resolutions	For	Against
1	Directors' Report and Audited Accounts for the year ended 31 December 2013		
2	Re-election of Mr Basil Chan as Director		
3	Re-election of Mr Cher Lew Siang Charles as Director		
4	Approval of Directors' fees for the year ending 31 December 2014		
5	Re-appointment of Messrs KPMG as Auditors		
6	Proposed Share Issue Mandate		
7	Grant of shares awards and issue of additional shares pursuant to AEM Performance Share Plan		
8	Share Purchase Mandate		

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 2014

Total number of Shares held

\_\_\_\_\_  
Signature(s) of member(s) or common seal

IMPORTANT: PLEASE READ NOTES OVERLEAF



**NOTES:**

1. Please insert the total number of shares held by you. If you have shares entered against your name in the Depository Register (as defined in Section 130A of the Companies Act, Chapter 50), you should insert that number of shares. If you have shares registered in your name in the Register of Members, you should insert that number of shares. If you have shares entered against your name in the Depository Register and shares registered in your name in the Register of Members, you should insert the aggregate number of shares. If no number is inserted, this form of proxy will be deemed to relate to all the shares held by you.
2. A member of the Company entitled to attend and vote at a meeting of the Company is entitled to appoint not more than two proxies to attend and vote on his behalf. A proxy need not be a member of the Company.
3. Where a member appoints more than one proxy, he shall specify the proportion of his shareholding to be represented by each proxy.
4. The instrument appointing a proxy or proxies must be under the hand of the appointor or his attorney duly authorised in writing. Where the instrument appointing a proxy or proxies is executed by a corporation, it must be executed either under its common seal or under the hand of its attorney or duly authorised officer.
5. A corporation which is a member of the Company may authorise by resolution of its directors or other governing body such person as it thinks fit to act as its representative at the Annual General Meeting, in accordance with its Articles of Association and Section 179 of the Companies Act, Chapter 50.
6. The instrument appointing a proxy or proxies, together with the power of attorney or other authority (if any) under which it is signed, or notarially certified copy thereof, must be deposited at the registered office of the Company at Level 1, 52 Serangoon North Avenue 4 Singapore 555853 c/o The Company Secretary not later than 48 hours before the time set for the Annual General Meeting.
7. The Company shall be entitled to reject the instrument appointing a proxy or proxies if it is incomplete, improperly completed or illegible or where the true intentions of the appointor are not ascertainable from the instructions of the appointor specified in the instrument appointing a proxy or proxies. In addition, in the case of members of the Company whose shares are entered against their names in the Depository Register, the Company may reject any instrument appointing a proxy or proxies lodged if such members are not shown to have shares entered against their names in the Depository Register at 48 hours before the time appointed for holding the Annual General Meeting as certified by The Central Depository (Pte) Limited to the Company.







**AEM HOLDINGS LIMITED**

52 Serangoon North Avenue 4, Singapore 555853

Tel: (65) 6483 1811 Fax: (65) 6483 1822

[www.aem.com.sg](http://www.aem.com.sg)

Registration No. 200006417D