

# A WHOLE NEW GENERATION OF SOUND BLASTER

by CREATIVE







# A WHOLE NEW GENERATION by CREATIVE

Integrating the legendary audio of Sound Blaster with Creative's Wireless Speakers Technology to deliver

The Most Compelling Audio and Communication Experience

Discover the **Magic** of **Sound BlasterAxx** 









# A MESSAGE FROM THE CREATOR OF SOUND BLASTER

After selling 400 Million Sound Blasters, I was staring at a mega irony that few realized – they all don't make sound! It was probably due to the hassle of installing Sound Blaster inside the PC; can you imagine the horror if one needs to further install some speakers inside? Today we face a whole new generation of users, who have busy and fast-paced lifestyles. They demand elegant, simple and hassle free solutions. My ultimate challenge was how to design a whole new Sound Blaster for them.

First, I'd say get rid of the speaker system...no more messy wires – and for heaven's sake, let this new Sound Blaster make sound! Not just any sound, but great sound akin to the best of the best Sound Blasters. But I also wanted it to be a great listener. This paradigm shift unlocks a whole new world of useful and exciting applications. Then make it pretty, sexy and convenient – something that befits our personal lifestyles. One touch and it plays music from your mobile devices or engages you in free-spirited conferencing.

Installation must be as simple as inserting a USB dongle – just simply insert-and-go, nothing else. Finally, ban the unwieldy power adapter together with its cable and plugs!

So a sexy no-brainer wireless Sound Blaster that makes great sound and also a great listener that virtually doesn't require power! Sounds like magic? You be the judge.

# **CONTENTS**

Chairman's Message	2
Financial Highlights and Review	4
Board of Directors and Executive Officers	7
Corporate Governance	8
Directors' Report	13
Statement by Directors	16
Independent Auditor's Report	17
Consolidated Income Statement	18
Consolidated Statement of Comprehensive Income	19
Balance Sheets	20
Consolidated Statement of Changes in Equity	21
Consolidated Statement of Cash Flows	22
Notes to the Financial Statements	23
SGX-ST Listing Manual Requirements	62

# **CHAIRMAN'S MESSAGE**

Dear Shareholders,

Fiscal 2012 continued to be a difficult year for Creative.

Our financial performance continued to be adversely affected by the difficult and uncertain market conditions for our products, in the midst of the global economic uncertainties, particularly the ongoing Eurozone debt crisis, which impacted sales across all regions and resulted in lower revenues and gross margins.

In the previous financial year, with the continuing difficult market and uncertainty in the global economic environment, and its negative impact on revenue, we took steps, including worldwide headcount reductions as well as streamlining of certain businesses and product categories, to reduce operating expenses to bring them in line with the Group's revenue and gross margins. This has resulted in a significant reduction in operating expenses and an improvement in operating results in fiscal 2012.

Sales for fiscal year 2012 were US\$192 million, a reduction of 17% compared to US\$231 million for fiscal year 2011. Gross profit as a percentage of sales was 19% in fiscal 2012, down from 21% in fiscal 2011. Net loss for fiscal 2012 was US\$84 million, compared to a net loss of US\$47 million in fiscal 2011. While sales and gross profit were lower in fiscal 2012, operating results for the year had improved due to the significant reduction in operating expenses of US\$42 million as a result of the cost cutting actions taken in the previous financial year, as mentioned earlier. Despite the improvement in operating results, net results for the Group in fiscal 2012 were negatively impacted by other losses of US\$33 million, mainly due to impairment charges as detailed in the "Financial Highlights and Review" section of the annual report.

During the past year, despite the challenging market conditions and our cost cutting actions, we have continued with our research and development efforts in the key product categories and introduced new products in these areas.

In the area of the ZMS StemCell processors and the Zii Platform, we unveiled the new hanZpad Platform in China to target the vast China education markets. The hanZpad Platform comprises the energy-efficient 100-core ZMS-40 media-rich chip optimized for high performance Android 4.x tablet computers, the latest Android 4.x reference tablet designs and a powerful Chinese operating system. The complete, ready-to-go hanZpad reference kits support tablet designs as slim as 7.95 mm in thickness, and weighing only 480g. Its powerful, feature-rich yet low cost solutions enable OEMs to customize and launch their own tablet computers to meet the explosive demand for the next-generation Android tablet computers.

In the area of audio products, we re-engineered the Sound Blaster and created the unique and highly innovative Sound BlasterAxx – a new genre of audio devices that we believe will change the way the new generation of networked mobile device users interact with music, videos, movies, games, as well as voice communications.

Powered by the multi-core SB-Axx1 audio processor, the flagship Sound BlasterAxx SBX 20 combines the legendary audio quality of Sound Blaster together with high-performance wireless speakers into one revolutionary product. Elegantly designed in the form of a hexagonal tower speaker with a sleek backlit touch-sensitive panel, the Sound BlasterAxx SBX 20 works wirelessly with any Bluetooth-enabled device, including the iPhone, iPad, Android tablet, smartphone, PC and Mac, to deliver superb audio performance for entertainment and voice calls.

For Sound Blaster PC sound cards, we announced the new ultra high-performance Sound Blaster Z-Series of PCI-Express sound cards, comprising the Sound Blaster ZxR, the Sound Blaster Zx and the Sound Blaster Z, elevating the standards of technology and performance for the future of gaming and entertainment on the PC.

Recently, the Sound Blaster Tactic3D Rage gaming headsets, available in both wireless and wired models, were announced to complement our premium range of high performance Sound Blaster gaming headsets. Both headsets feature customisable SBX Pro Studio sound and voice audio technologies to arm gamers with the competitive advantage of the most immersive and accurate 3D acoustic environment. They are the most customisable headsets in the market.

Besides the Sound Blaster family of products, we have also continued with the development and launch of new products in our speaker and headphone product categories.

In the speaker products category, we continue to offer a comprehensive range of Bluetooth wireless speakers in this segment from the premium ZiiSound T6 Series 2 Wireless Speakers that deliver the highest quality wireless audio with surround sound for music, movies and games; to the versatile ZiiSound Dx Series of Pure Wireless Modular Bluetooth Speakers, and the very affordable one-piece Creative D-100 and D-80 Bluetooth Speakers that deliver great audio performance and great value. Previewed at IFA Show in Berlin 2012 were two new additions to this exciting product line, the ZiiSound D5xm and D3xm – the world's first self-calibrating wireless speaker systems.

Looking ahead, for the current fiscal year, the global economic environment remains highly uncertain, particularly with the ongoing Eurozone debt crisis, and the overall market for the Group's products remains difficult and unpredictable. However, we now have a lower operating cost structure and our new products, particularly the Sound BlasterAxx family of products, provide good potential growth opportunities. This positions us well to take advantage of any recovery in the global economy and re-grow our business.

Thank you

Sim Wong Hoo Chairman & Chief Executive Officer

# FINANCIAL HIGHLIGHTS AND REVIEW

For the financial year ended 30 June 2012

# Overview

	<b>US\$million</b>		
	2012	2011	
Sales, net	191.8	231.0	
Gross profit	36.8	49.1	
Gross profit margin	19%	21%	
Expenses	86.2	128.0	
Net loss	(83.9)	(47.1)	

Sales for the financial year ended 30 June 2012 ("FY2012") were US\$191.8 million compared to US\$231.0 million for the financial year ended 30 June 2011 ("FY2011"). Gross profit in FY2012 was US\$36.8 million at a margin of 19% compared to US\$49.1 million at a margin of 21% in FY2011. Net loss in FY2012 was US\$83.9 million compared to US\$47.1 million in FY2011.

# <u>Sales</u>

The Group's sales decreased by 17% to US\$191.8 million in FY2012 compared to US\$231.0 million in FY2011. Sales were lower in FY2012 as the Group continues to be affected by the difficult and uncertain market conditions for its products, in the midst of global economic uncertainties, particularly the ongoing Eurozone debt crisis, which impacted sales across all three geographical regions.

	USŞmillion	
Sales by Product Category	2012	2011
Personal Digital Entertainment	30.3	55.8
Audio	38.8	43.9
Speakers and Headphones	105.1	98.4
All Other Products	17.6	32.9
	191.8	231.0

By product category, sales of personal digital entertainment products which included digital audio players, as a percentage of sales, had decreased from 24% in FY2011 to 16% in FY2012, whereas speakers and headphones products had increased from 43% in FY2011 to 55% in FY2012.

USŞn	nillion
2012	2011
96.0	110.1
32.4	43.5
63.4	77.4
191.8	231.0
	96.0 32.4 63.4

By geographical region, the decrease in sales in FY2012 is across all three regions at 13%, 26% and 18% in Asia Pacific, the Americas and Europe region, respectively. Sales in the Asia Pacific region were 50% in FY2012 compared to 48% in FY2011. Sales in the Americas region were 17% in FY2012 compared to 19% in FY2011 and sales in the Europe region were 33% in FY2012 and FY2011.

# **Gross Profit**

Gross profit was US\$36.8 million in FY2012 compared to US\$49.1 million in FY2011. Gross profit margin as a percentage of sales was 19% in FY2012 compared to 21% in FY2011. Gross profit margin in FY2012 continued to be affected by the difficult market conditions, particularly for the personal digital entertainment products, and as a percentage of sales, gross profit margin in FY2012 was lower due primarily to higher write-downs of inventories.

# **Expenses**

Total expenses decreased from US\$128.0 million in FY2011 to US\$86.2 million in FY2012.

Selling, general and administrative expenses were US\$46.5 million compared to US\$61.5 million in FY2011. The decrease in selling, general and administrative expenses was due mainly to a reduction in sales and a result of the cost cutting actions taken in FY2011.

Research and development expenses in FY2012 were US\$39.6 million compared to US\$66.4 million in FY2011. The decrease in research and development expenses was mainly a result of cost cutting actions taken in FY2011. Going forward, the Group will continue to invest in product research and development in areas that are strategic to the Group, cutting back spending only in product areas that are not strategic to the Group.

# Net Loss

Net loss in FY2012 was US\$83.9 million compared to US\$47.1 million in FY2011. Sales in FY2012 have decreased and gross profit was lower by US\$12.3 million compared to FY2011, but operating results for the Group in FY2012 have improved due to a decrease in operating expenses by US\$41.8 million compared to FY2011 as a result of the cost cutting actions taken in FY2011. Despite the improvement in operating results, the Group's results in FY2012 were negatively impacted by other losses (net) of US\$32.5 million, compared to other gains (net) of US\$27.5 million in FY2011.

Other losses (net) of US\$3.5 million in FY2012 comprised US\$3.6 million impairment loss on unutilised building facilities, US\$3.3 million impairment loss on intangible assets, US\$14.7 million impairment loss on property and equipment, US\$6.5 million provisions for commitments for other expenditures and obligations by a subsidiary, QMax Communications Pte Ltd ("QMax"), for its wireless broadband project in Singapore, US\$8.1 million currency translation loss, and US\$3.4 million impairment loss on investments, offset partially by US\$7.1 million net gain on disposal of investments.

Impairment loss on investments was due to adverse business conditions in certain investee companies. Impairment loss on unutilised building facilities of US\$3.6 million was a charge taken for the committed rental and related costs of unutilised space in the Group's headquarters building in Singapore arising from the restructuring exercise and headcount reduction in FY2011. Impairment loss on intangible assets of US\$3.3 million relates to US\$2.3 million goodwill impairment charge and US\$1.1 million trademark and licenses impairment charge by QMax for its wireless broadband project. Impairment loss on property and equipment of US\$14.7 million relates to US\$12.2 impairment charge by QMax for its wireless broadband project and a US\$2.5 million impairment charge on a building owned by a subsidiary in Ireland to write down the book value to its estimated net realisable value. Other gains (net) of US\$27.5 million in FY2011 included a US\$25.3 million currency translation gain.

The QMax wireless broadband project has been suspended as the vendor for the equipment has failed to deliver on the key network performance requirements set out in the relevant supply contract. The Company and QMax have given notice to the vendor to terminate or rescind the supply contract on the grounds of material breach of the contract and/or misrepresentations by the vendor. The Company and QMax have also initiated legal proceedings against the vendor to recover damages and all losses suffered in relation to the wireless broadband project. Pending the outcome of the legal proceedings, full provisions have been made for the impairment of equipment and related intangible assets for the project, as well as provisions for commitments for other expenditures and obligations to third parties relating to the project.

The Group's income tax expense was U\$\$0.3 million in FY2012 compared to a credit of U\$\$4.8 million in FY2011. The Group's income tax credit of U\$\$4.8 million in FY2011 was due mainly to a U\$\$3.3 million write back of deferred tax liability and a U\$\$1.7 million write back of tax provisions. Deferred tax liability of U\$\$3.0 million was previously provided for the tax exposure of a subsidiary company. The amount was written back in FY2011 as the Group had disposed the subsidiary company in FY2011 and is no longer liable to its tax exposure. Tax provision of U\$\$2.0 million pertaining to open years of assessment were finalised and written back by the Company in FY2011.

# FINANCIAL HIGHLIGHTS AND REVIEW

For the financial year ended 30 June 2012

# **Balance Sheet**

The decrease in trade receivables by US\$8.7 million to US\$18.8 million, inventories by US\$16.3 million to US\$27.8 million and trade payables by US\$6.8 million to US\$13.8 million as at 30 June 2012 were due mainly to the lower level of sales.

Property and equipment held for sale of US\$5.0 million as at 30 June 2012 relates to a property owned by a subsidiary in the United States, sold subsequent to the financial year ended 30 June 2012.

Other current assets decreased by US\$9.9 million to US\$12.7 million as at 30 June 2012 was due mainly to a decrease in security deposits and prepayments and a US\$3.6 million impairment charge for the committed rental and related costs of the unutilized building facilities of the Group's headquarters office in Singapore.

Financial assets, available-for-sale decreased by US\$9.8 million to US\$26.7 million as at 30 June 2012 was due mainly to a US\$6.9 million fair value change on revaluation of investments as a result of the decline in global stock markets in the first quarter of FY2012 and a US\$3.4 million impairment loss on investments.

Property and equipment decreased by US\$18.7 million to US\$7.4 million as at 30 June 2012 was due mainly to a US\$12.2 million impairment charge on equipment for the QMax wireless broadband project, a US\$2.5 million charge to write down the book value of a building owned by a subsidiary in Ireland to its estimated net realisable value and a US\$5.0 million reclassification from property and equipment to property and equipment held for sales.

Intangible assets was nil balance as at 30 June 2012 due mainly to the impairment of goodwill and licenses of US\$3.4 million relating to the QMax wireless broadband project and a US\$2.0 million reduction in goodwill due to the disposal of a subsidiary company.

Non-current assets decreased by US\$12.3 million to US\$3.3 million as at 30 June 2012 was due mainly to the utilisation of security deposits for the payment of the Group's headquarters office building rental.

# **BOARD OF DIRECTORS AND EXECUTIVE OFFICERS**

# DIRECTORS AND EXECUTIVE OFFICERS

Creative's directors and executive officers are as follows:-

Name	Age	Position
Sim Wong Hoo	57	Chairman of the Board and Chief Executive Officer
Lee Kheng Nam	64	Independent Non-Executive Director
Ng Kai Wa	56	Independent Non-Executive Director
Lee Gwong-Yih	57	Independent Non-Executive Director
Ng Keh Long	53	Chief Financial Officer

**SIM WONG HOO** founded Creative in Singapore in 1981 and has been its Chairman of the Board and Chief Executive Officer since its inception.

LEE KHENG NAM has been a Director of Creative since 1991. Mr Lee is presently a Venture Partner of GGV Capital. At the same time he is Chairman of Advantec Pte Ltd, an investment holding company. He is also the non-executive chairman of Vertex Management (II) Pte Ltd and deputy chairman of Vertex Venture Holdings Ltd ("VVH"), both wholly-owned subsidiaries of Temasek Holdings (Private) Limited, engaged in the venture capital direct investment and fund management business. Mr Lee was General Manager (1988 to February 1995) and subsequently President of Vertex Management Pte Ltd (VMPL) and executive Director of Vertex Venture Holdings Ltd (VVH) from March 1995 to February 2004. Prior to that, Mr. Lee was with NatSteel group as the Manager of the Project Development Department and the Ministry of National Development where he was Deputy Director of Planning. Besides Creative, he is a Director of 2 other listed companies, China Finance Online Co Ltd and BCD Semiconductor Manufacturing Limited. Mr. Lee formerly served on the boards of Centillium Communications Inc, Chartered Semiconductor Manufacturing Ltd, GRIC Communications Inc., ActivCard Corp and Gemplus International S.A. Mr. Lee holds a Bachelor of Science degree in Mechanical Engineering (First Class Honours) from Queen's University, Canada and a Master of Science degree in Operations Research & Systems Analysis from the U.S. Naval Postgraduate School.

NG KAI WA became a Director of Creative in 2005. He has been the Co-Founder, Chairman and Chief Executive Officer of InnoMedia Pte Ltd since 1995. InnoMedia is a leading supplier of broadband IP Telephony solutions that deliver high quality-voice and video over IP network, targeted to the broadband service providers, enterprises, consumers and OEM customers. Prior to that, he was the Co-Founder, Chief Technology Officer and Vice Chairman of the Board of Creative Technology Ltd. Mr. Ng holds an Executive Master of Business Administration Degree from the National University of Singapore and a Diploma in Electronic and Electrical Engineering from Ngee Ann Polytechnic.

**LEE GWONG-YIH** became a Director of Creative in 2009. He is currently Chairman of the Board of CyberTAN Technology, Inc., a leading networking company listed in Taiwan. From September 1999 to January 2004, Mr. Lee served as General Manager and Senior Director at Cisco Systems, Inc. In March 1998, Mr. Lee established TransMedia Communications, a communication equipment company, and served as its President and Chief Executive Officer until September 1999 when TransMedia Communications was acquired by Cisco Systems, Inc. Mr. Lee holds a Bachelor of Science degree in Control Engineering from National Chiao-Tung University in Taiwan and a Master of Science degree in Electrical Engineering from New York University.

**NG KEH LONG** joined the Company in April 1993 as Financial Controller and held various financial positions until May 1996, when he was appointed as Vice President, Corporate Treasurer and Acting Chief Financial Officer. In 1998 he was appointed as Chief Financial Officer. Prior to joining Creative, he was a Senior Manager with Price Waterhouse (now PricewaterhouseCoopers LLP), where he gained more than ten years' experience in finance, accounting and auditing. Mr. Ng is a member of the Institute of Certified Public Accountants in Singapore.

# **CORPORATE GOVERNANCE**

For the financial year ended 30 June 2012

Creative Technology Ltd ("Creative" or the "Company", and together with its subsidiaries, the "Group") is committed to maintaining good corporate governance in accordance with the principles and guidelines set out in the Code of Corporate Governance released by the Council on Corporate Disclosure and Governance in 2005 (the "Code"). Creative's approach on corporate governance takes into consideration the principles and guidelines set out in the Code.

This report outlines the main corporate governance practices that were in place throughout the financial year, with specific references to each of the principles of the Code.

# PRINCIPLE 1: THE BOARD'S CONDUCT OF ITS AFFAIRS

The principal functions of the Board of Directors of the Company (the "Board") are to provide guidance and to decide on certain important matters, including those involving the review and approval of strategic plans, direction and policies, to review the Group's performance, to review the adequacy and integrity of internal controls, and to approve material acquisitions and disposals of assets.

These functions are either carried out directly by the Board or through committees, namely the Audit Committee, the Nominating Committee and the Remuneration Committee, established by the Board (collectively referred to as "Board Committees").

Matters which are specifically reserved to the full Board for decision-making include those involving the review and approval of strategic plans, direction and policies, material acquisitions and disposals of assets, corporate or financial restructuring and share issuances, dividends and other returns to shareholders.

The Articles of Association of the Company allow the Company's Directors to participate in a Board meeting by telephone conference or video conference whereby all persons participating in the meeting are able to communicate as a group, without requiring the Directors' physical presence at the meeting.

The number of Board and Board Committee meetings held in the financial year ended 30 June 2012 and the attendance of directors during these meetings is as follows.

		Audit	Remuneration	Nominating
Name of Director	Board	Committee	Committee	Committee
(Number of Meetings Held)	(6)	(6)	(1)	(1)
Sim Wong Hoo	6	-	1	1
Lee Kheng Nam	6	6	1	1
Ng Kai Wa	6	6	1	1
Lee Gwong-Yih	6	6	-	-

# PRINCIPLE 2: BOARD COMPOSITION AND BALANCE

The Board comprises four members, one of whom is an Executive Director and three of whom are independent non-Executive Directors. Key information regarding the Directors is disclosed in Board of Directors and Executive Officers.

The Executive Director is Mr Sim Wong Hoo, the Chairman and Chief Executive Officer of the Company. He is also a substantial shareholder.

The independent non-Executive Directors are Mr Lee Kheng Nam, Mr Ng Kai Wa and Mr Lee Gwong-Yih.

The Board is of the view that the current Board, with independent non-Executive Directors making up at least one-third of the Board, provides for a strong and independent element on the Board capable of exercising objective judgement on corporate affairs of the Group. No individual or small group of individuals dominates the Board's decision-making.

# PRINCIPLE 3: CHAIRMAN AND CHIEF EXECUTIVE OFFICER

The Company has the same Chairman and Chief Executive Officer ("CEO"), Mr Sim Wong Hoo. The Company believes that the independent non-Executive Directors have demonstrated high commitment in their role as Directors and have ensured that there is a good balance of power and authority. As such, there is no need for the role of the Chairman and CEO to be separated.

Mr Sim Wong Hoo is a substantial shareholder of the Company with a shareholding of approximately 33.28%. With his substantial shareholding, his interest is aligned with the Company and that of the other shareholders.

# PRINCIPLE 4: BOARD MEMBERSHIP

The Nominating Committee (the "NC") consists of three members, two of whom are independent non-Executive Directors. The Chairman of the NC, Mr Ng Kai Wa, is an independent non-Executive Director. The other two members are Mr Sim Wong Hoo, an Executive Director, and Mr Lee Kheng Nam, an independent non-Executive Director.

The principal functions of the NC are, among other matters, to recommend all Board and Board Committee appointments, reappointments or re-elections, to determine the independence of each Director, and to identify new Directors who have the diversity of experience and appropriate knowledge and skills to contribute effectively to the Board.

New Directors are at present appointed by way of a Board resolution, after the NC approves their appointment. The Company's Articles of Association provides that all Directors except Executive Directors are to retire at least once every three years by rotation, if they are appointed by the Company at a general meeting, and a newly appointed Director must submit himself for re-election at the next Annual General Meeting. The retiring Director is nonetheless eligible for re-election by shareholders at every Annual General Meeting. Accordingly, Mr Lee Kheng Nam will, on the date of the Annual General Meeting, retire as Director. The NC recommends his re-appointment as Director at the Annual General Meeting to be held on 30 October 2012.

# PRINCIPLE 5: BOARD PERFORMANCE

A review of the Board's performance will be undertaken collectively by the Board as a whole. The Company believes that the Board's performance is ultimately reflected in the performance of the Group. The Board, through the delegation of its authority to the NC, ensures that the Directors appointed to the Board possess the relevant necessary background, experience, knowledge and skills so as to enable each Director to bring to the Board an independent and objective perspective to contribute to the effectiveness of the Board.

The Company believes that apart from the Directors' fiduciary duties (i.e. acting in good faith, with due diligence and care, and in the best interests of the Company and its shareholders), the Board's key responsibilities are to set strategic directions and to ensure that the long term objective of enhancing shareholders' wealth is achieved.

# PRINCIPLE 6: ACCESS TO INFORMATION

In order to ensure that the Board is able to fulfill its responsibilities, management provides the Board members with regular updates of the performance and financial position of the Group including quarterly updates. Management staff and the Company's auditors, who can provide insight into the matters for discussion, are also invited from time to time to attend such meetings. The Company Secretary attends all Board meetings and ensures that all Board procedures are followed. The Company Secretary, together with other management staff of the Company, also ensures that the Company complies with the applicable statutory and regulatory rules.

The Directors have separate and independent access to the Company's senior management and the Company Secretary at all times. Should the Directors, whether as a group or individually, need independent professional advice, the Company will appoint a professional advisor selected by the group or individual, and approved by the Chairman and CEO, to render the advice. The cost of such independent professional advice will be borne by the Company.

# **CORPORATE GOVERNANCE**

For the financial year ended 30 June 2012

PRINCIPLE 7: PROCEDURES FOR DEVELOPING REMUNERATION POLICIES

PRINCIPLE 8: LEVEL AND MIX OF REMUNERATION PRINCIPLE 9: DISCLOSURE ON REMUNERATION

The Remuneration Committee (the "RC") consists of three Directors, two of whom are independent non-Executive Directors. The Chairman of the RC is Mr Sim Wong Hoo, an Executive Director. The other two members are Mr Lee Kheng Nam and Mr Ng Kai Wa, both of whom are independent non-Executive Directors.

The principal functions of the RC are, among other matters, to recommend to the Board the structure of the compensation programme for each Board member and the CEO (or executive of equivalent rank) to ensure that the programme is competitive and sufficient to attract, retain and motivate each Board member and CEO of the required quality to run the Company successfully; to review each Board member's and CEO's compensation annually and determine appropriate adjustments where necessary; and to review any other long term incentive schemes which may be set up from time to time. The RC members are also members of the committees administering the Creative Employee Share Option Plans and the Creative Performance Share Plan.

Mr Sim Wong Hoo, the Chairman and CEO of the Company, and the Chairman of the RC, has been receiving a nominal sum of S\$1 as his annual remuneration since the financial year ended 30 June 2008. He has also opted to be excluded from participating in the Creative Performance Share Plan.

Taking into consideration the remuneration package of Mr Sim Wong Hoo, there is minimal risk of any potential conflict of interest, and his ability to perform the role of the Chairman of the RC is similar to that of a non-Executive Director. Accordingly, the Board is of the view that he is suitable to perform the role of the Chairman of the RC.

The Company adopts a remuneration policy for employees comprising a fixed component and a variable component. The fixed component is in the form of a base salary. The variable component is in the form of a variable bonus that is linked to the Company's and the individual employee's performance. Another element of the variable component is the grant of performance shares to employees under the Company's Performance Share Plan. This seeks to align the interests of the employees with that of the shareholders. Staff appraisals are conducted twice a year.

Each non-Executive Director is paid an annual Director's fee of \$\$60,000 (pro-rated where length of service is less than one year) and is subject to shareholders' approval at the Annual General Meeting. The Director's fee proposed to be paid to each of the Directors for the financial year ended 30 June 2012 is as follows:

Name of Director	Director's Fee*	
Lee Kheng Nam	S\$60,000	
Ng Kai Wa	S\$60,000	
Lee Gwong-Yih	S\$60,000	

<sup>\*</sup> Executive Directors are not paid a Director's Fee.

The number of top five key executives of the Group (who are not Directors or the CEO) in remuneration bands is as follows:

Remuneration Bands	Number of Key Executives	
S\$500,000 to S\$749,999	1	
S\$250,000 to S\$499,999	4	

For confidentiality and competitive reasons, the Company is not disclosing each individual executive's remuneration and their names.

None of the employees of the Group whose annual remuneration exceeds \$\$50,000 are immediate family members of the CEO or any other Director of the Company.

Details of the Creative Employee Share Option Plans and Creative Performance Share Plan are set out in the Notes to the Financial Statements.

# PRINCIPLE 10: ACCOUNTABILITY

The Company provides shareholders with quarterly and annual financial results of the Group within the regulatory reporting periods, i.e. results for the first 3 quarters are released to shareholders within 45 days of the end of each quarter whilst the annual results are released within 60 days from the financial year end. In presenting the Group's annual and quarterly results, the Board aims to provide shareholders with a balanced and understandable assessment of the Group's performance and financial position with a commentary at the date of the announcement of the significant trends and competitive conditions of the industry in which it operates.

The management provides all Directors with financial updates of the Group's performance, when required.

# PRINCIPLE 11: AUDIT COMMITTEE

The Audit Committee (the "AC") consists of three Directors, all of whom are independent non-Executive Directors. The Chairman of the AC is Mr Lee Kheng Nam. The other two members are Mr Ng Kai Wa and Mr Lee Gwong-Yih. All members of the AC have the appropriate accounting or relevant financial expertise or experience.

The principal functions of the AC, among other matters, are:

- to review the quarterly and full year financial statements to be issued by the Group with management and, where appropriate, with the Company's external auditors, before their submission to the Board;
- to review the scope and results of the audit and its cost-effectiveness and the independence and objectivity of the external auditors;
- to review the effectiveness of the internal audit function;
- to make recommendations to the Board on the appointment, re-appointment and/or removal of external auditors, and to approve the remuneration and terms of engagement of the external auditors; and
- to review interested person transactions.

The number of meetings convened by the AC is set out in Principle 1: The Board's Conduct of its Affairs.

# PRINCIPLE 12: INTERNAL CONTROLS

The Board acknowledges that it is responsible for the overall internal control framework, but recognises that no cost effective internal control system will preclude all errors and irregularities, as such a system is designed to manage rather than eliminate the risk of failure to achieve business objectives, and can provide only reasonable and not absolute assurance against material misstatement or loss.

The AC, on behalf of the Board, has reviewed the effectiveness of the internal control system put in place by the Company and is satisfied that there are adequate internal controls in the Company. The Directors regularly review the effectiveness of the internal controls, including operational controls. Based on the internal controls established and maintained by the Group, work performed by the internal and external auditors, and reviews performed by the management, various Board Committees and the Board, the Audit Committee and the Board are of the opinion that the Group's internal controls, addressing financial, operational and compliance risks, were adequate as at 30 June 2012.

The Company has in place a whistle-blowing procedure where staff of the Group can raise in confidence concerns on possible improprieties relating to accounting, financial reporting, internal controls and auditing matters. Under these procedures, arrangements are in place for independent investigation of such matters raised and for appropriate follow up action to be taken.

# **CORPORATE GOVERNANCE**

For the financial year ended 30 June 2012

# PRINCIPLE 13: INTERNAL AUDIT

The Internal Audit ("IA") team is independent of the activities that it audits. The Head of IA's primary reporting line is to the Chairman of the AC with an administrative line of reporting to the Chief Financial Officer of the Company. The AC reviews the annual IA plans and resources to ensure that the IA has the necessary resources to adequately perform its functions. The AC also reviews the IA's reports and activities regularly.

#### PRINCIPLE 14: COMMUNICATION WITH SHAREHOLDERS

The Company announces its quarterly and full year results within the regulatory periods. Material and price-sensitive information is publicly released via SGXNET on a timely basis. All shareholders of the Company receive the annual report of the Company and the notice of the Annual General Meeting, for which a notice is also advertised in the press and released via SGXNET. Shareholders and investors can access information on the Company at its website at www.creative.com which provides, inter-alia, corporate announcements, press releases and the latest financial results as disclosed by the Company on SGXNET. From time to time, the Company holds briefings with analysts and the media to coincide with the release of the Group's results.

# PRINCIPLE 15: GREATER SHAREHOLDER PARTICIPATION

At general meetings of the Company, shareholders are given the opportunity to communicate their views and ask the Directors and management questions regarding matters affecting the Company. The Board, external auditors and senior management are normally available at the Annual General Meeting to respond to, and to assist the Directors in responding to shareholders' questions.

In accordance with the Articles of Association of the Company, shareholders may appoint not more than two proxies to attend and vote on their behalf. A proxy need not be a member of the Company.

# **DEALINGS IN SECURITIES**

In line with the recommended practices on dealings in securities set out in the SGX-ST Listing Rules, the Company provides internal guidance with regards to dealing in the Company's securities by its Directors and officers. These guidelines prohibit dealing in the Company's securities on short-term considerations and while in possession of unpublished material price-sensitive information in relation to such securities, and during the period commencing two weeks before the announcement of Group's financial statements for each of the first three quarters of its financial year and one month before the announcement of the Group's full year financial statements.

# **DIRECTORS' REPORT**

For the financial year ended 30 June 2012

The directors present their report to the members together with the audited financial statements of the Group for the financial year ended 30 June 2012 and the balance sheet of the Company as at 30 June 2012.

# 1. DIRECTORS

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

Sim Wong Hoo Lee Kheng Nam Ng Kai Wa Lee Gwong-Yih

# 2. ARRANGEMENTS TO ENABLE DIRECTORS TO ACQUIRE SHARES AND DEBENTURES

Neither at the end of nor at any time during the financial year was the Company a party to any arrangement whose object was 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, other than as disclosed under "Share options" and "Performance shares" on pages 13 to 15 of this report.

#### 3. DIRECTORS' INTERESTS IN SHARES OR DEBENTURES

(a) According to the register of directors' shareholdings, none of the directors holding office at the end of the financial year had any interest in the shares or debentures of the Company or its related corporations, except as follows:

		Holdings registered in name of director or nominee			Holdings in which director is deemed to have an interest		
Name of director	At 21.7.2012	At 30.6.2012	At 1.7.2011	At 21.7.2012	At 30.6.2012	At 1.7.2011	
Creative Technology Ltd (Number of ordinary shares)							
Sim Wong Hoo	23,270,652	23,270,652	23,270,652	_	_	_	
Lee Kheng Nam	15,000	15,000	7,500	10,000	10,000	10,000	
Ng Kai Wa	2,318,555	2,318,555	2,311,055	_	_	_	
Lee Gwong-Yih	15,000	7,500	_	_	_	_	

In addition, by virtue of his interest of not less than 20% of the issued capital of Creative Technology Ltd., Mr Sim Wong Hoo is also deemed under the Companies Act to have interests in all of the Company's subsidiaries.

(b) According to the register of directors' shareholdings, none of the directors holding office at the end of the financial year had any interests in options to subscribe for ordinary shares of the Company granted pursuant to the Creative Technology (1999) Share Option Scheme ("1999 Scheme") as set out under "Share options" on pages 13 to 14 of this report.

# 4. DIRECTORS' CONTRACTUAL BENEFITS

Since the end of the previous 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, except as disclosed in the accompanying financial statements and in this report.

# 5. SHARE OPTIONS

# (a) Employee share option plans

The Creative Technology (1999) Share Option Scheme ("1999 Scheme") was approved by shareholders at an Extraordinary General Meeting on 30 December 1998 which allows options to be granted to full-time employees as well as consultants and non-executive directors. The total number of shares that may be granted under the 1999 Scheme was 7.5 million, provided that such amount shall be automatically increased on the first day (1 July) of each of the five financial years ended 30 June 2001, 2002, 2003, 2004 and 2005 by four percent of the issued share capital of the Company as at the last day of the immediate preceding financial year. The Option Committee has the discretion to decide the vesting schedule in the letter of

# **DIRECTORS' REPORT**

For the financial year ended 30 June 2012

# 5. SHARE OPTIONS

# (a) Employee share option plans (cont'd)

offer. If it is not specifically stated in the letter of offer, 1/4 of the total amount of the grant vests on the first anniversary of the grant date and 1/48 of the total amount of the grant vests on the last day of each calendar month thereafter.

The exercise price of the options is determined at the average of the closing prices of the Company's shares as quoted on the Singapore Exchange Securities Trading Limited ("SGX-ST") or the National Association of Securities Dealers Automated Quotations ("NASDAQ") for five market days preceding the date of the grant.

Options expire after the tenth anniversary of the date of grant, except in the case of options granted to participants other than employees, options expire not later than the fifth anniversary of the date of grant. Effective 12 November 2007, amendments were made to the 1999 Scheme to allow the use of treasury shares to satisfy share based exercises. The options under the 1999 Scheme do not entitle the holders of the options, by virtue of such holdings, to any right to participate in any share issue of any other company.

The 1999 Scheme expired on 29 December 2008. The existing options granted will continue to vest according to the terms and conditions of the 1999 Scheme and the respective grants.

Details of the Directors' share options are set out as follows:

Number of unissued ordinary shares of the Comapany under o					on
		Aggregate	Aggregate		
	Granted in	granted since	exercised since		Aggregate
	financial	commencement	commencement	Aggregate	outstanding
	year ended	of scheme to	of scheme to	options	as at
Name of director	30.6.2012	30.6.2012	30.6.2012	lapsed	30.6.2012
Las Massas Massa		160,000	00.000	00.000	
Lee Kheng Nam	_	160,000	80,000	80,000	_
Ng Kai Wa		80,000	-	80,000	-

There were no options exercised during the financial year ended 30 June 2012 (2011: 66,000).

### (b) Share options outstanding

The number of unissued ordinary shares of the Company under option in relation to the 1999 Scheme outstanding at the end of the financial year was as follows:

	Number		
	of unissued		
	ordinary shares	Weighted	
	under option at	average	
Grant date	30.6.2012	exercise price	Expiry date
October 2002	5,500	US\$6.41	11 October 2012
April 2003	1,450	US\$6.28	30 April 2013
January 2004	19,500	US\$10.33	5 January 2014
October 2005	1,488,000	US\$7.41	18 October 2015
December 2007	1,965,500	US\$4.70	31 December 2017
December 2008	267,000	US\$2.64	24 December 2018
	3,746,950		

# 6. PERFORMANCE SHARES

The Creative Performance Share Plan (the "Plan") was approved by shareholders at an Extraordinary General Meeting on 29 October 2009 under which awards (the "Award") of fully-paid shares, their equivalent cash value or combinations thereof, will be issued free of charge, to eligible employees and non-executive directors of the Company and its subsidiaries, provided that certain prescribed performance targets are met and/or upon expiry of the prescribed vesting periods.

The aggregate number of shares for which an Award may be granted on any date under the Plan, when added to the number of shares issued and/or issuable in respect of all Awards granted under the Plan and all shares, options or awards granted under any other share option or share scheme of the Company then in force, shall not exceed 15% of the total issued shares of the Company (excluding treasury shares) on the day preceding that date. Outstanding options under the 1999 Scheme are excluded from the computation of the 15% limit for the Plan. The Plan shall continue in force at the discretion of the Committee, subject to a maximum period of 10 years commencing on 29 October 2009.

During the financial year ended 30 June 2010, 2,793,600 performance shares were granted to non-executive directors and employees on 31 March 2010 under the Plan. Of the total performance shares granted, 716,950 shares were vested immediately on the date of grant. The remaining performance shares will be released over 4 annual performance periods subject to the completion of service and the achievement of prescribed performance targets in each of the performance periods.

There were no awards granted under the Plan during the financial years ended 30 June 2012 and 2011.

Details of the Directors' performance share awards are set out as follows:

Name of director	Granted in financial year ended 30.6.2012	Aggregate granted since commencement of Plan to 30.6.2012	Aggregate released since commencement of Plan to 30.6.2012	Aggregate lapsed since commencement of Plan to 30.6.2012	Aggregate outstanding as at 30.6.2012
Lee Kheng Nam	_	60,000	15,000	7,500	37,500
Ng Kai Wa	_	60,000	15,000	7,500	37,500
Lee Gwong-Yih	_	60,000	7,500	7,500	45,000

No participant was granted 5% or more of the total awards available under the Plan.

No performance shares were awarded to controlling shareholders of the Company or their associates.

# 7. AUDIT COMMITTEE

The members of the Audit Committee at the end of the financial year were as follows:

Lee Kheng Nam (Chairman) Ng Kai Wa Lee Gwong-Yih

All members of the Audit Committee were non-executive directors. In performing its functions, the Committee reviewed the audit plan and the overall scope of work of the Company's independent auditor. It met with the auditor to discuss the results of its examination and its evaluation of the system of internal accounting control of the Company and its subsidiaries. The Committee also reviewed interested person transactions, the effectiveness of the internal audit function and the assistance given by the Company's officers to the auditor.

The Committee reviewed the balance sheet of the Company and the consolidated financial statements of the Group as well as the independent auditor's report thereon and recommended to the Board of Directors the nomination of PricewaterhouseCoopers LLP as independent auditor of the Company at the forthcoming Annual General Meeting.

# 8. INDEPENDENT AUDITOR

The independent auditor, PricewaterhouseCoopers LLP, has expressed its willingness to accept re-appointment.

On behalf of the directors

Sim Wong Hoo	Lee Kheng Nam
Director	Director

# **CREATIVE TECHNOLOGY LTD AND ITS SUBSIDIARIES**

# STATEMENT BY DIRECTORS

For the financial year ended 30 June 2012

In the opinion of the directors,

(a) the balance sheet of the Company and the consolidated financial statements of the Group as set out on pages 18 to 61 are drawn up so as to give a true and fair view of the state of affairs of the Company and of the Group as at 30 June 2012 and of the results of the business, changes in equity and cash flows of the Group for the financial year then ended; 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.
On behalf of the directors

Lee Kheng Nam

Director

26 September 2012

Sim Wong Hoo

Director

# INDEPENDENT AUDITOR'S REPORT

to the members of Creative Technology Ltd.

# Report on the Financial Statements

We have audited the accompanying financial statements of Creative Technology Ltd. (the "Company") and its subsidiaries (the "Group") set out on pages 18 to 61, which comprise the consolidated balance sheet of the Group and the balance sheet of the Company as at 30 June 2012, the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows of the Group for the financial year then ended, and a summary of significant accounting policies and other explanatory information.

# 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 (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.

# Auditor's 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 balance sheet of the Company are properly drawn up in accordance with the provisions of the Act and Singapore Financial Reporting Standards so as to give a true and fair view of the state of affairs of the Group and of the Company as at 30 June 2012, and the results, changes in equity and cash flows of the Group for the financial year ended on that date.

# 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.

PricewaterhouseCoopers LLP Public Accountants and Certified Public Accountants

Singapore

26 September 2012

# **CONSOLIDATED INCOME STATEMENT**

For the financial year ended 30 June 2012

		Group		
	Note	2012 US\$'000	2011 US\$'000	
Sales, net		191,783	231,025	
Cost of goods sold		(154,937)	(181,964)	
Gross profit		36,846	49,061	
Expenses:				
Selling, general and administrative		(46,524)	(61,523)	
Research and development		(39,635)	(66,434)	
Total expenses	4	(86,159)	(127,957)	
Other income	6	919	734	
Other (losses) gains, net	7	(32,504)	27,455	
Share of losses of associated companies		(2,643)	(1,124)	
Interest expense		(43)	(72)	
Loss before income tax		(83,584)	(51,903)	
Income tax (expense) credit	8	(312)	4,760	
Net loss		(83,896)	(47,143)	
Attributable to:				
Equity holders of the Company		(83,964)	(47,233)	
Non-controlling interests		68	90	
Loss per share for loss attributable to				
equity holders of the Company	9			
- Basic (US\$ per share)		(1.20)	(0.68)	
- Diluted (US\$ per share)		(1.20)	(0.68)	

# CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

For the financial year ended 30 June 2012

	Group		
	2012 US\$'000	2011 US\$'000	
Net loss	(83,896)	(47,143)	
Other comprehensive income:			
Fair value (losses) gains of financial assets, available-for-sale:			
Fair value (losses) gains	(6,927)	3,835	
Reclassification		(2,122)	
Total comprehensive loss for the financial year	(90,823)	(45,430)	
Attributable to:			
Equity holders of the Company	(90,891)	(45,520)	
Non-controlling interests	68	90	
Total comprehensive loss for the financial year	(90,823)	(45,430)	

# **BALANCE SHEETS**

As at 30 June 2012

		Group		Company		
		2012	2011	2012	2011	
ACCETC	Note	US\$'000	US\$'000	US\$'000	US\$'000	
ASSETS Current assets:						
Cash and cash equivalents	10	131,432	162,958	117,457	148,693	
Trade receivables	10	18,841	•	6,294	8,059	
Amounts due from subsidiaries	12	10,041	27,508	41,803	37,424	
Inventories	13	- 27,822	44,089	11,052	23,425	
Property and equipment held for sale	13	4,991	44,003	11,032	23,423	
	1.4		22.642	1 567	- D66	
Other current assets	14	12,732	22,642	1,567	5,966	
		195,818	257,197	178,173	223,567	
Non-current assets:						
Financial assets, available-for-sale	15	26,651	36,476	-	-	
Other non-current receivables	16	1,088	460	-	-	
Amounts due from subsidiaries	12	-	-	199,321	194,391	
Investments in associated companies		-	322	-	-	
Investments in subsidiaries	17	-	-	27,290	30,790	
Property and equipment	18	7,427	26,088	483	920	
Intangible assets	19	-	5,862	-	-	
Other non-current assets	20	3,301	15,600	1,193	1,422	
		38,467	84,808	228,287	227,523	
Total assets		234,285	342,005	406,460	451,090	
<u>LIABILITIES</u>						
Current liabilities:						
Trade payables	21	13,844	20,629	8,586	15,203	
Amounts due to subsidiaries	12	-	-	36,590	29,312	
Accrued liabilities and provisions	22	53,367	60,662	24,692	28,668	
Current income tax liabilities		742	790	48		
		67,953	82,081	69,916	73,183	
Non-current liabilities:						
Amounts due to subsidiaries	12	-	-	21,669	21,149	
Deferred income tax liabilities	23	17,902	17,902	-	-	
		17,902	17,902	21,669	21,149	
Total liabilities		85,855	99,983	91,585	94,332	
NET ASSETS		148,430	242,022	314,875	356,758	
EQUITY						
Share capital	24	266,753	266,753	266,753	266,753	
Treasury shares	24	(17,676)	(18,362)	(17,676)	(18,362)	
Fair value reserve		8,658	15,585	-	-	
Other reserves	25	64,433	64,629	36,969	37,165	
Retained earnings	26	(173,980)	(87,241)	28,829	71,202	
•		148,188	241,364	314,875	356,758	
Non-controlling interests		242	658	-	-	
Total equity		148,430	242,022	314,875	356,758	
		===,			=======================================	

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

# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY For the financial year ended 30 June 2012

	Note	Share capital US\$'000	Treasury shares US\$'000	Fair value reserve US\$'000	Other reserves US\$'000	Retained earnings US\$'000	Total US\$'000	Non-controlling interests US\$'000	Total equity US\$'000
<u>2012</u>									
Beginning of financial year		266,753	(18,362)	15,585	64,629	(87,241)	241,364	658	242,022
Purchase of treasury shares Utilisation of treasury shares for shares issued under employee options plans		-	(322)	-	-	-	(322)	-	(322)
and performance share plan	24, 25	_	1,008	-	(1,009)	-	(1)	_	(1)
Employee share-based expense	25	-	-	-	813	-	813	_	813
Disposal of subsidiary	17	-	-	-	-	<u>-</u>		(484)	(484)
Dividends paid Total comprehensive income (loss)	27	-	-	-	-	(2,775)	(2,775)	-	(2,775)
for the financial year				(6,927)		(83,964)	(90,891)	68	(90,823)
End of financial year		266,753	(17,676)	8,658	64,433	(173,980)	148,188	242	148,430
2011 Beginning of financial year		266,753	(19,122)	13,872	62,285	(34,654)	289,134	642	289,776
Utilisation of treasury shares for shares issued under employee options plans									
and performance share plan Cash settlement for employee	24, 25	-	760	-	(603)	-	157	-	157
performance share plan		_	_	-	(52)	_	(52)	_	(52)
Employee share-based expense	25	_	_	_	2,999	_	2,999	_	2,999
Dividends paid	27	_	-	-	_	(5,354)	(5,354)	_	(5,354)
Currency translation difference		-	-	-	-	-	-	2	2
Loan from minority shareholder forgiven		_	-	_	_	-	-	(76)	(76)
Total comprehensive income (loss) for the financial year		_	_	1,713	_	(47,233)	(45,520)	90	(45,430)
End of financial year		266,753	(18,362)	15,585	64,629	(87,241)	241,364	658	242,022

# **CONSOLIDATED STATEMENT OF CASH FLOWS**

For the financial year ended 30 June 2012

		Gro	up
	Maria	2012	2011
Cash flows from operating activities:	Note	US\$'000	US\$'000
Net loss		(83,896)	(47,143)
Adjustments for:			, , ,
Income tax expense (credit)		312	(4,760)
Depreciation of property and equipment		3,624	7,111
Amortisation of intangible assets		269	462
Employee share-based expense		813	2,999
Share of loss of associated companies  Loss on disposal of property and equipment		2,643 368	1,124 34
Impairment loss on intangible assets		3,391	54
Impairment loss on property and equipment		14,748	_
Impairment loss on unutilised building facilities		3,598	_
Impairment loss of financial assets, available-for-sale		3,417	728
Gain on disposal of financial assets, available-for-sale		(471)	(2,232)
Gain on dilution of subsidiary to an associated company		· -	(218)
Gain on disposal of investments in subsidiaries		(2,824)	(115)
Gain on disposal of investments in associated companies		(3,814)	_
Loan from minority shareholder forgiven		-	(76)
Currency translation losses (gains)		6,370	(20,957)
Dividend income		(693)	(367)
Interest income Interest expense		(227) 43	(367) 72
interest expense			
Changes in working capital, net of effects from acquisition and		(52,329)	(63,705)
disposal of subsidiaries			
Trade receivables		8,667	(1,091)
Inventories		16,267	1,824
Other assets and receivables		16,637	5,066
Trade payables		(6,750)	(2,093)
Accrued liabilities and provisions		(5,223)	(3,263)
Cash used in operations		(22,731)	(63,262)
Interest received		230	366
Income tax paid		(304)	(3)
Net cash used in operating activities		(22,805)	(62,899)
Cash flows from investing activities:			
Purchase of property and equipment		(5,285)	(10,038)
Proceeds from sale of property and equipment		213	11
Proceeds from disposal of investments in associated companies		3,814	-
Proceeds from sale of financial assets, available-for-sale		952	2,753
Purchase of sale of investments in subsidiaries (net of cash disposed of)	17	3,312	6,683
Purchase of financial assets, available-for-sale		(1,000)	(2,117)
Purchase of investments in associated companies  Dividend received		(1,874) 693	(1,542) 367
Net cash provided by (used in) investing activities		825	(3,883)
Cash flows from financing activities:		(0.00)	
Purchase of treasury shares		(322)	106
Proceeds from exercise of share options Performance share plan cash settlement		_	186
Dividends paid to equity holders of the Company		_ (2,775)	(52) (5.354)
			(5,354)
Net cash used in financing activities		(3,097)	(5,220)
Net decrease in cash and cash equivalents		(25,077)	(72,002)
Cash and cash equivalents at beginning of financial year	10	162,958	214,025
Effects of currency translation on cash and cash equivalents		(6,449)	20,935
Cash and cash equivalents at end of financial year	10	131,432	162,958

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

# NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 30 June 2012

These notes form an integral part of and should be read in conjunction with the accompanying financial statements.

# 1. GENERAL INFORMATION

Creative Technology Ltd. (the "Company") is listed on the Singapore Exchange Securities Trading Limited ("SGX-ST") and incorporated and domiciled in Singapore. The address of its registered office is:

31 International Business Park Creative Resource Singapore 609921.

The principal activities of the Company and its subsidiaries consist of the design, manufacture and distribution of digitised sound and video boards, computers and related multimedia and personal digital entertainment products.

# 2. SIGNIFICANT ACCOUNTING POLICIES

# 2.1 Basis of preparation

These financial statements have been prepared in accordance with Singapore Financial Reporting Standards ("FRS"). The financial statements have been prepared under the historical cost convention, except as disclosed in the accounting policies below.

The Group and the Company conduct a substantial portion of its business in United States dollars ("US\$" or "\$"). All dollar amounts included in the financial statements and in the notes herein are United States dollars unless designated as Singapore dollars ("S\$"). The Group and the Company operate on a thirteen week calendar closing on the Friday closest to the natural calendar quarter. The Group's financial year 2012 ended on 29 June 2012, the Friday nearest to 30 June 2012, while the prior financial year ended on 1 July 2011. All financial years are described by their natural calendar dates.

The preparation of financial statements in conformity with FRS requires management to exercise its judgement in the process of applying the Group's accounting policies. It also requires the use of certain critical accounting estimates and assumptions. Areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the financial statements, are disclosed in Note 3.

There are no new or amended Standards and Interpretations effective in 2012 which are relevant to the Group.

# 2.2 Group accounting

# (a) Subsidiaries

Subsidiaries are entities (including special purpose entities) over which the Group has power to govern the financial and operating policies, generally accompanied by a shareholding giving rise to a majority of the voting rights. The existence and effect of potential voting rights that are currently exercisable or convertible are considered when assessing whether the Group controls another entity.

The purchase method of accounting is used to account for the acquisition of subsidiaries. The cost of an acquisition is measured as the fair value of the assets given, equity instruments issued or liabilities incurred or assumed at the dates of exchange, plus costs directly attributable to the acquisition. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair value on the date of acquisition, irrespective of the extent of non-controlling interests. Please refer to the paragraph "Intangible assets – Goodwill on acquisitions" for the accounting policy on goodwill on acquisition of subsidiaries.

Subsidiaries are consolidated from the date on which control is transferred to the Group. They are de-consolidated from the date on which control ceases.

# NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 30 June 2012

# 2. SIGNIFICANT ACCOUNTING POLICIES (cont'd)

# 2.2 Group accounting (cont'd)

# (a) Subsidiaries (cont'd)

In preparing the consolidated financial statements, transactions, balances and unrealised gains on transactions between group entities are eliminated. Unrealised losses are also eliminated but are considered an impairment indicator of the assets transferred. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

Non-controlling interests are that part of the net results of operations and of net assets of a subsidiary attributable to the interests which are not owned directly or indirectly by the equity holders of the Company. They are shown separately in the consolidated income statement, consolidated statement of comprehensive income, statement of changes in equity and balance sheet. Total comprehensive income is attributed to the non-controlling interests based on their respective interests in a subsidiary, even if this results in the non-controlling interests having a deficit balance.

Please refer to the paragraph "Investments in subsidiaries and associated companies" for the accounting policy on investments in subsidiaries in the separate financial statements of the Company.

# (b) Transactions with non-controlling interests

Changes in the Group's ownership interest in a subsidiary that do not result in a loss of control over the subsidiary are accounted for as transactions with equity owners of the Company. Any difference between the change in the carrying amounts of the non-controlling interests and the fair value of the consideration paid or received is recognised in a separate reserve within equity attributable to the equity holders of the Company.

# (c) Associated companies

Associated companies are entities over which the Group has significant influence, but not control, and generally accompanied by a shareholding giving rise to between and including 20% and 50% of the voting rights. Investments in associated companies are accounted for in the consolidated financial statements using the equity method of accounting less impairment losses.

Investments in associated companies are initially recognised at cost. The cost of an acquisition is measured at the fair value of the assets given, equity instruments issued or liabilities incurred or assumed at the date of exchange, plus costs directly attributable to the acquisition.

In applying the equity method of accounting, the Group's share of its associated companies' post-acquisition profits or losses are recognised in profit or loss and its share of post-acquisition movements in reserves is recognised in equity directly. These post-acquisition movements are adjusted against the carrying amount of the investment. When the Group's share of losses in an associated company equals or exceeds its interest in the associated company, including any other unsecured non-current receivables, the Group does not recognise further losses, unless it has obligations or has made payments on behalf of the associated company.

Unrealised gains on transactions between the Group and its associated companies are eliminated to the extent of the Group's interest in the associated companies. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. The accounting policies of associated companies have been changed where necessary to ensure consistency with the accounting policies adopted by the Group.

Dilution gains and losses arising from investments in associated companies are recognised in profit or loss.

Please refer to the paragraph "Investments in subsidiaries and associated companies" for the accounting policy on investments in associated companies in the separate financial statements of the Company.

# 2.3 Intangible assets

# (a) Goodwill on acquisitions

Goodwill represents the excess of the cost of an acquisition over the fair value of the Group's share of the identifiable assets, liabilities and contingent liabilities of the acquired subsidiaries and associated companies at the date of acquisition.

Goodwill on subsidiaries is recognised separately as intangible assets and carried at cost less accumulated impairment losses.

Goodwill on associated companies is included in the carrying amount of the investments.

Gains and losses on the disposal of subsidiaries and associated companies include the carrying amount of goodwill relating to the entity sold.

# (b) Acquired trademarks and licenses

Trademarks and licenses acquired are initially recognised at cost and are subsequently carried at cost less accumulated amortisation and accumulated impairment losses. These costs are amortised to profit or loss using the straight-line method over the shorter of the contractual rights and estimated useful lives of the assets, ranging from one to ten years.

The amortisation period and amortisation method are reviewed at least at each balance sheet date. The effects of any revision are recognised in profit or loss when the changes arise.

# 2.4 Impairment of non-financial assets

# (a) Goodwill

Goodwill is tested for impairment annually and whenever there is indication that the goodwill may be impaired. Goodwill included in the carrying amount of an investment in an associated company is tested for impairment as part of the investment, rather than separately.

For the purpose of impairment testing of goodwill, goodwill is allocated to each of the Group's cash-generating-units ("CGU") expected to benefit from synergies arising from the business combination.

An impairment loss is recognised when the carrying amount of a CGU, including the goodwill, exceeds the recoverable amount of the CGU. The recoverable amount of a CGU is the higher of the CGU's fair value less cost to sell and value-in-use.

The total impairment loss of a CGU is allocated first to reduce the carrying amount of goodwill allocated to the CGU and then to the other assets of the CGU pro-rata on the basis of the carrying amount of each asset in the CGU.

An impairment loss on goodwill is recognised in profit or loss and is not reversed in a subsequent period.

# (b) Intangible assets

# **Property and equipment**

# Investments in subsidiaries and associated companies

Intangible assets, property and equipment and investments in subsidiaries and associated companies are tested for impairment whenever there is any objective evidence or indication that these assets may be impaired.

For the purpose of impairment testing, the recoverable amount (i.e. the higher of the fair value less cost to sell and the value-in-use) is determined on an individual asset basis unless the asset does not generate cash inflows that are largely independent of those from other assets. If this is the case, the recoverable amount is determined for the CGU to which the asset belongs.

# NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 30 June 2012

# 2. SIGNIFICANT ACCOUNTING POLICIES (cont'd)

# 2.4 Impairment of non-financial assets (cont'd)

# (b) Intangible assets

**Property and equipment** 

Investments in subsidiaries and associated companies (cont'd)

If the recoverable amount of the asset (or CGU) is estimated to be less than its carrying amount, the carrying amount of the asset (or CGU) is reduced to its recoverable amount.

The difference between the carrying amount and recoverable amount is recognised as an impairment loss in profit or loss.

An impairment loss for an asset other than goodwill is reversed if, and only if, there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognised. The carrying amount of this asset is increased to its revised recoverable amount, provided that this amount does not exceed the carrying amount that would have been determined (net of any accumulated amortisation or depreciation) had no impairment loss been recognised for the asset in prior years.

A reversal of impairment loss for an asset other than goodwill is recognised in profit or loss.

# 2.5 Cash and cash equivalents

Cash and cash equivalents include cash at bank and on hand and short-term bank deposits with various banks which are subject to an insignificant risk of change in value.

# 2.6 Financial assets

# (a) Classification

The Group classifies its financial assets in the following categories: loans and receivables and financial assets, available-forsale. The classification depends on the nature of the asset and the purpose for which the assets were acquired. Management determines the classification of its financial assets at initial recognition.

# (i) Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are presented as current assets, except for those maturing later than 12 months after the balance sheet date which are presented as non-current assets. Loans and receivables are presented as "cash and cash equivalents", "trade receivables", "amounts due from subsidiaries", other receivables and loan within "other current assets" and "other non-current receivables" on the balance sheet.

# (ii) Financial assets, available-for-sale

Financial assets, available-for-sale are non-derivatives that are either designated in this category or not classified in any of the other categories. They are presented as non-current assets unless management intends to dispose of the assets within 12 months after the balance sheet date.

# (b) Recognition and derecognition

Regular way purchases and sales of financial assets are recognised on trade-date, the date on which the Group commits to purchase or sell the asset.

Financial assets are derecognised when the rights to receive cash flows from the financial assets have expired or have been transferred and the Group has transferred substantially all risks and rewards of ownership. On disposal of a financial asset, the difference between the carrying amount and the sale proceeds is recognised in profit or loss. Any amount in the fair value reserve relating to that asset is transferred to profit or loss.

# (c) Initial measurement

Financial assets are initially recognised at fair value plus transaction costs.

# (d) Subsequent measurement

Financial assets, available-for-sale are subsequently carried at fair value. Loans and receivables are subsequently carried at amortised cost using the effective interest method.

Interest and dividend income on financial assets, available-for-sale are recognised separately in profit or loss. Changes in fair values of available-for-sale equity securities are recognised in the fair value reserve, together with the related currency translation differences.

# (e) Impairment

The Group assesses at each balance sheet date whether there is objective evidence that a financial asset or a group of financial assets is impaired and recognises an allowance for impairment when such evidence exists.

# (i) Loans and receivables

Significant financial difficulties of the debtor, probability that the debtor will enter bankruptcy, and default or significant delay in payments are objective evidence that these financial assets are impaired.

The carrying amount of these assets is reduced through the use of an impairment allowance account which is calculated as the difference between the carrying amount and the present value of estimated future cash flows, discounted at the original effective interest rate. When the asset becomes uncollectible, it is written off against the allowance account. Subsequent recoveries of amounts previously written off are recognised against the same line item in profit or loss.

The allowance for impairment loss account is reduced through profit or loss in a subsequent period when the amount of impairment loss decreases and the related decrease can be objectively measured. The carrying amount of the asset previously impaired is increased to the extent that the new carrying amount does not exceed the amortised cost had no impairment been recognised in prior periods.

# (ii) Financial assets, available-for-sale

A significant or prolonged decline in the fair value of an equity security below its cost is considered as an indicator that the available-for-sale financial asset is impaired.

If any evidence of impairment exists, the cumulative loss that was recognised in the fair value reserve is reclassified to profit or loss. The cumulative loss is measured as the difference between the acquisition cost (net of any principal repayments and amortisation) and the current fair value, less any impairment loss previously recognised as an expense. The impairment losses recognised as an expense on equity securities are not reversed through profit or loss.

# 2.7 Inventories

Inventories are carried at the lower of cost and net realisable value. Cost is determined using standard cost, appropriately adjusted at the balance sheet date to approximate actual cost on a weighted average basis. In the case of finished products and work-in-progress, cost includes materials, direct labour and an appropriate proportion of production overheads. Net realisable value is the estimated selling price in the ordinary course of business, less applicable variable selling expenses.

### 2.8 Investments in subsidiaries and associated companies

Investments in subsidiaries and associated companies are carried at cost less accumulated impairment losses in the Company's balance sheet. On disposal of investments in subsidiaries and associated companies, the difference between disposal proceeds and the carrying amounts of the investments are recognised in profit or loss.

# NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 30 June 2012

# 2. SIGNIFICANT ACCOUNTING POLICIES (cont'd)

# 2.9 Property and equipment

# (a) Measurement

Property and equipment are initially recognised at cost and subsequently carried at cost less accumulated depreciation and accumulated impairment losses.

Cost recognised includes purchase price and any cost that is directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management.

# (b) Depreciation

No depreciation is provided on freehold land. Depreciation is calculated using the straight line method to allocate their depreciable amounts over the estimated useful lives as follows:

Leasehold land and buildings - 20 to 30 years

Machinery and equipment - 1 to 6 years

Furniture, fixtures and office equipment - 1 to 8 years

Leasehold improvements - Shorter of lease term or useful life

The residual values, estimated useful lives and depreciation methods are reviewed and adjusted as appropriate, at each balance sheet date. The effects of any revision are recognised in profit or loss when the changes arise.

# (c) Subsequent measurement

Subsequent expenditure relating to property and equipment that has already been recognised is added to the carrying amount of the asset only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. All other repair and maintenance expenses are recognised in profit or loss when incurred.

# (d) Disposal

On disposal of an item of property and equipment, the difference between the disposal proceeds and its carrying amount is recognised in profit or loss when incurred.

# 2.10 Trade and other payables

Trade and other payables are initially recognised at fair value, and subsequently carried at amortised cost using the effective interest method.

# 2.11 Provisions

Provisions are recognised when the Group has a present legal or constructive obligation as a result of past events, it is more likely than not that an outflow of resources will be required to settle the obligation and the amount has been reliably estimated. Changes in the estimated timing or amount of the expenditure or discount rate are recognised in profit or loss when the changes arise.

# (a) Warranties

The warranty provision represents management's best estimate of probable liability under its product warranties. Management determines the warranty provision based on known product failures (if any), historical experience, and other currently available evidence.

# (b) Provision for legal claims and fees

Management records provisions when it is probable that a liability has been incurred and the amount of loss can be reasonably estimated.

# (c) Other provisions

Other provisions are measured at the present value of the expenditure expected to be required to settle the obligation using a pre-tax discount rate that reflects the current market assessment of the time value of money and the risks specific to the obligation. The increase in the provision due to the passage of time is recognised in profit or loss.

#### 2.12 Fair value estimation of financial assets and liabilities

The fair values of financial instruments traded in active markets are based on quoted market prices at the balance sheet date. The quoted market prices used for financial assets are the current bid prices; the appropriate quoted market prices for financial liabilities are the current asking prices.

The fair values of financial instruments that are not traded in an active market are determined by using valuation techniques. The Group uses a variety of methods and makes assumptions that are based on market conditions existing at each balance sheet date.

The fair values of current financial assets and liabilities carried at amortised cost approximate their carrying amounts.

# 2.13 Revenue recognition

Sales comprise the fair value of the consideration received or receivable for the sale of goods in the ordinary course of the Group's activities. Sales are presented net of value-added tax, rebates and discounts, and after eliminating sales within the Group. The Group recognises revenue when the amount of revenue and related cost can be reliably measured, the Group has delivered the products to the customers, the customers have accepted the products, significant risks and rewards of ownership have been transferred and when it is probable that the collectability of the related receivables is reasonably assured.

Allowances are provided for estimated returns and discounts based on historical experience, current economic trends and changes in customer demand and acceptance of its products. Such allowances are adjusted periodically to reflect actual and anticipated experience. When recognising revenue, the Group records estimated reductions to revenue for customer and distributor programs and incentive offerings, including price protection, promotions, other volume-based incentives and rebates.

# 2.14 Research and development costs

As the Group cannot definitively distinguish the research phase from the development phase of its internal projects to create intangible assets, the Group treats the expenditure on its internal projects as if they were incurred in the research phase only. Accordingly, all research and development costs are recognised as an expense when incurred.

# 2.15 Income taxes

Current income tax for current and prior periods is recognised at the amount expected to be paid to or recovered from the tax authorities, using the tax rates and tax laws that have been enacted or substantively enacted by the balance sheet date.

Deferred income tax is recognised for all temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements except when the deferred income tax arises from the initial recognition of goodwill or an asset or liability in a transaction that is not a business combination and affects neither accounting nor taxable profit or loss at the time of the transaction.

# NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 30 June 2012

# 2. SIGNIFICANT ACCOUNTING POLICIES (cont'd)

# 2.15 Income taxes (cont'd)

A deferred income tax liability is recognised on temporary differences arising on investments in subsidiaries and associated companies, except where the Group is able to control the timing of the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future.

A deferred income tax asset is recognised to the extent that it is probable that future taxable profit will be available against which the deductible temporary differences and tax losses can be utilised.

Deferred income tax is measured:

- at the tax rates that are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled, based on tax rates and tax laws that have been enacted or substantively enacted by the balance sheet date; and
- (ii) based on the tax consequence that will follow from the manner in which the Group expects, at the balance sheet date, to recover or settle the carrying amounts of its assets and liabilities.

Current and deferred income taxes are recognised as income or expense in profit or loss.

# 2.16 Operating leases

Leases where substantially all risks and rewards incidental to ownership are retained by the lessors are classified as operating leases. Payments made under operating leases (net of any incentives received from the lessors) are recognised in profit or loss on a straight-line basis over the period of the lease. When a lease is terminated before the lease period expires, any payment made (or received) by the Group as penalty is recognised as an expense (or income) when termination takes place.

# 2.17 Employee compensation

Employee benefits are recognised as an expense, unless the cost qualifies to be capitalised as an asset.

# (a) Defined contribution plans

Defined contribution plans are post-employment benefit plans under which the Group pays fixed contributions into separate entities such as the Central Provident Fund or Pension on a mandatory, contractual or voluntary basis. The Group has no further payment obligations once the contributions have been paid.

# (b) Share-based compensation

# **Share options**

The share options plan is an equity-settled, share-based compensation plan. The fair value of the employee services received in exchange for the grant of options is recognised as an expense in profit or loss with a corresponding increase in share-based compensation reserves over the vesting period. The total amount to be recognised over the vesting period is determined by reference to the fair value of the options granted on the date of the grant. Non-market vesting conditions are included in the estimation of the number of shares under options that are expected to become exercisable on the vesting date. At each balance sheet date, the Group revises its estimates of the number of shares under options that are expected to become exercisable on the vesting date and recognises the impact of the revision of the estimates in profit or loss, with a corresponding adjustment to share-based compensation reserves over the remaining vesting period.

When the options are exercised, the proceeds received (net of transaction costs) and the related balance previously recognised in other reserves are credited to share capital account when new ordinary shares are issued, or to the "treasury shares" account when treasury shares are re-issued to the employees.

#### Performance shares

The performance share plan contemplates the award of fully-paid ordinary shares, their equivalent cash value or combinations thereof, free of charge, provided that certain prescribed performance targets are met and/or upon expiry of the prescribed vesting periods.

The fair value of employee services received in exchange for the grant of the awards is recognised as a share-based compensation expense in profit or loss with a corresponding increase in the share-based compensation reserves over the vesting period. The amount is determined by reference to the fair value of the performance shares on the grant date.

If the performance target is a market condition, the probability of the performance target being met is taken into account in estimating the fair value of the ordinary shares granted at the grant date. The compensation expense is charged to profit or loss on a basis that fairly reflects the manner in which the benefits will accrue to the employee under the plan over the prescribed vesting periods from date of grant. No adjustments to the amounts charged to profit or loss are made whether or not the market condition is met.

For performance share grants with non-market conditions, the Company revises its estimates of the number of share grants expected to vest and corresponding adjustments are made to profit or loss and share-based compensation reserves.

# 2.18 Currency translation

# (a) Functional and presentation currency

Items included in the financial statements of each entity in the Group are measured using the currency of the primary economic environment in which the entity operates ("functional currency"). The functional currency of the Company is the United States Dollar ("US\$"), which reflects the economic environment in which the activities of the Company are largely exposed to. The financial statements are presented in United States Dollar.

# (b) Transactions and balances

Transactions in a currency other than the United States Dollar ("foreign currency") are translated into the United States Dollar using the exchange rates at the dates of the transactions. Currency translation differences from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies at the closing rates at the balance sheet date are recognised in profit or loss.

Non-monetary items measured at fair values in foreign currencies are translated using the exchange rates prevailing at the date when the fair values are determined.

# (c) Translation of Group entities' financial statements

The results and financial position of all the Group's entities (none of which has the currency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency by way of assets and liabilities being translated at the closing exchange rates prevailing at the date of the balance sheet, and income and expenses being translated at average exchange rates (unless the average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case, income and expenses are translated using the exchange rates at the dates of the transactions).

Goodwill and fair value adjustments arising on the acquisition of foreign operations are treated as assets and liabilities of the foreign operations and translated at the closing rates at the date of the balance sheet.

# 2.19 Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker.

# NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 30 June 2012

# 2. SIGNIFICANT ACCOUNTING POLICIES (cont'd)

# 2.20 Share capital and treasury shares

Ordinary shares are classified as equity. Incremental costs directly attributable to the issuance of new ordinary shares are deducted against the share capital account.

Where the Company's ordinary shares are repurchased ("treasury shares"), the consideration paid, including any directly attributable incremental cost, is presented as a component within equity attributable to the Company's equity holders, until they are cancelled, sold or reissued.

When treasury shares are subsequently cancelled, the cost of treasury shares are deducted against the share capital account if the shares are purchased out of capital of the Company, or against the retained earnings of the Company if the shares are purchased out of earnings of the Company.

When treasury shares are subsequently sold or reissued pursuant to the employee share options and performance share plan, the cost of treasury shares is reversed from the treasury share account and the realised gain or loss on sale or reissue, net of any directly attributable incremental transaction costs and related income tax, is recognised as a change in equity of the Company.

# 2.21 Dividends to Company's shareholders

Dividends to the Company's shareholders are recognised when the dividends are approved for payment.

# 3. CRITICAL ACCOUNTING ESTIMATES, ASSUMPTIONS AND JUDGEMENTS

Estimates, assumptions and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

# (a) Revenue recognition

Allowances are provided for estimated returns and discounts. Management analyses historical returns, current economic trends and changes in customer demand and acceptance of its products when evaluating the adequacy of the sales returns allowance. Such allowances are adjusted periodically to reflect actual and anticipated experience. When recognising revenue, the Group records estimated reductions to revenue for customer and distributor programs and incentive offerings, including price protection, promotions, other volume-based incentives and rebates. Significant management judgement and estimates must be used in connection with establishing these allowances in any accounting period. The Group may take action when necessary in response to market conditions to increase customer incentive offerings, possibly resulting in an incremental reduction of revenue at the time the incentive is offered. The Group's net revenue for the financial year ended 30 June 2012 was US\$191,783,000 (2011: US\$231,025,000).

# (b) Impairment of loans and receivables

The Group assesses at each balance sheet date whether there is any objective evidence that a financial asset is impaired. To determine whether there is objective evidence of impairment, the Group considers factors such as the probability of insolvency or significant financial difficulties of the debtor and default or significant delay in payments.

Where there is objective evidence of impairment, the amount and timing of future cash flows are estimated based on historical loss experience for assets with similar credit risk characteristics.

# (c) Product warranties

The warranty period for the bulk of the Group's products typically ranges between 1 to 2 years. The product warranty provision reflects management's best estimate of probable liability under its product warranties. Management determines the warranty provision based on known product failures (if any), historical experience, and other currently available evidence. If actual experience of product returns or cost of repair differs from management's estimates, revisions to the estimated warranty provision would be required and could have a material effect on the Group's future results of operations. The Group's warranty provision as at 30 June 2012 was US\$974,000 (2011: US\$\$1,467,000).

### (d) Valuation of inventories

The Group states inventories at the lower of cost and net realisable value. The Group records a write-down for inventories of components and products which have become obsolete or are in excess of anticipated demand or net realisable value. Management performs a detailed assessment of inventory at each balance sheet date to establish provisions for excess and obsolete inventories. Management's evaluation includes a review of, among other factors, historical sales, current economic trends, forecasted sales, demand requirements, product lifecycle and product development plans, quality issues, and current inventory levels. The markets for PC peripherals and personal digital entertainment products are subject to a rapid and unpredictable pace of product and component obsolescence and demand changes. If future demand or market conditions for the Group's products are less favourable than forecasted or if unforeseen technological changes negatively impact the utility of component inventory, the Group may be required to record write-downs which would negatively affect gross margins in the period when the write-downs are recorded and its operating results and financial position could be adversely affected. The carrying amount of the Group's inventories at 30 June 2012 was US\$27,822,000 (2011: US\$44,089,000).

# (e) Impairment of financial assets, available-for-sale

The Group's investments are inherently risky because the markets for the technologies or products that the companies have under development are typically in the early stages and may never develop. In the event that the carrying value of an investment exceeds its fair value and the decline in value is determined to be other-than-temporary, an impairment charge is recorded and a new cost basis for the investment is established. Fair values for listed equity securities are determined using quoted market prices. Fair values for unlisted equity securities are determined by using valuation techniques. The Group uses a variety of methods, such as asset values, and makes assumptions that are based on market conditions existing at each balance sheet date.

In order to determine whether a decline in value is other-than-temporary, the Group evaluates, among other factors: the duration and extent to which the fair value has been less than the carrying value; the financial condition of and business outlook for the company, including key operational and cash flow metrics, current market conditions and future trends in the company's industry, and the company's relative competitive position within the industry; and the Group's intent and ability to retain the investment for a period of time sufficient to allow for any anticipated recovery in fair value. The carrying amount of the Group's financial assets, available-for-sale at 30 June 2012 was US\$26,651,000 (2011: US\$36,476,000).

# (f) Impairment of non-financial assets

The Group assesses whether there are any indicators of impairment for all non-financial assets at each reporting date. Goodwill and other intangibles are tested for impairment annually and at other times when such indicators exist. Other non-financial assets are tested for impairment when there are indicators that the carrying amounts may not be recoverable.

When value-in-use calculations are undertaken, management must estimate the expected future cash flows from the asset or cash-generating unit and choose a suitable discount rate in order to calculate the present value of those cash flows.

# (g) Assessment of the probability of the outcome of current litigation

The Group records provisions for loss contingencies when it is probable that a liability has been incurred and the amount of loss can be reasonably estimated.

# (h) Income taxes

In preparing its financial statements, the Group estimates its income taxes for each of the jurisdictions in which it operates. This involves estimating the actual current tax exposure, assessing temporary differences resulting from differing treatment of items, such as reserves and provisions for tax and accounting purposes and accounting for uncertainty in income taxes. These differences result in current and deferred income tax liabilities, which are included within the Group's consolidated balance sheet. The Group recognises deferred income tax assets on carried forward tax losses to the extent there are sufficient estimated future taxable profits and/or taxable temporary differences against which the tax losses can be utilised. The Group's income tax liabilities were US\$742,000 (2011: US\$790,000) and deferred income tax liabilities were US\$17,902,000 (2011: US\$17,902,000) at 30 June 2012.

# NOTES TO THE FINANCIAL STATEMENTS

For the financial year ended 30 June 2012

# 4. EXPENSES BY NATURE

Included in the cost of goods sold, selling, general and administrative and research and development expenses are the following:

	Group	
	2012	2011
	US\$'000	US\$'000
		469
Amortisation of intangible assets (Note 19)	269	462
Depreciation of property and equipment (Note 18)	3,624	7,111
Employee compensation (Note 5)	58,920	91,972
Advertising expenses	5,117	7,272
Rental expenses on operating leases	16,556	16,461
Research and development expenses	6,478	9,905
Travel, entertainment and transportation expenses	2,000	3,126
Inventory write-off / write-down	9,949	5,812
Restructuring expenses – other costs	-	3,923
Freight charges	9,709	10,746
Legal fees	1,296	2,224
Insurance	569	706
Warranty written back (Note 22(a))	(370)	(606)

Included in the Group's total expenses for the financial year ended 30 June 2011 were restructuring charges of US\$10,435,000 which relates to termination benefits and other charges relating to discontinuance of certain businesses. Termination benefits of US\$6,512,000 (Note 5) represented the costs of involuntary termination benefits and other costs of US\$3,923,000 comprised mainly of inventory write-downs and other charges relating to discontinuance of certain businesses.

# 5. EMPLOYEE COMPENSATION

	Group	
	2012 US\$'000	2011 US\$'000
Wages and salaries Employer's contribution to defined contribution plans	54,130	77,020
including Central Provident Fund	3,977	5,441
Termination benefits (Note 4)	_	6,512
Employee share-based expense (Note 25)	813	2,999
	58,920	91,972

# 6. OTHER INCOME

	Gro	Group		
	2012 US\$'000	2011 US\$'000		
Interest income	227	367		
Dividend income	692	367		
	919	734		

# 7. OTHER (LOSSES) GAINS, NET

	Group	
	2012 US\$'000	2011 US\$'000
Gain on disposal of financial assets, available-for-sale	471	2,232
Gain on dilution of subsidiary to an associated company	_	218
Gain on disposal of investments in subsidiaries	2,824	115
Gain on disposal of investments in associated companies	3,814	_
Loss on disposal of property and equipment	(368)	(34)
Impairment loss on unutilised building facilities (Note 14)	(3,598)	_
Impairment loss of financial assets, available-for-sale (Note 15)	(3,417)	(728)
Impairment loss on property and equipment (Note 18)	(14,748)	_
Impairment loss on intangible assets (Note 19)	(3,391)	_
Provisions for commitments and obligations	(6,489)	_
Currency translation (losses) gains	(8,120)	25,259
Other gains	518	393
	(32,504)	27,455

Impairment loss on property and equipment of US\$14,748,000 (2011: Nil) relates to a US\$12,248,000 impairment charge by a subsidiary, QMax Communications Pte Ltd ("QMax"), for its wireless broadband project in Singapore, and a US\$2,500,000 impairment charge on a building owned by a subsidiary in Ireland to write down the book value to its estimated net realisable value.

Impairment loss on intangible assets of US\$3,391,000 as at 30 June 2012 (2011: Nil) relates to US\$2,262,000 goodwill impairment charge and US\$1,129,000 trademark and licenses impairment charge by QMax for its wireless broadband project.

Provisions for commitments and obligations of US\$6,489,000 (2011: Nil) relates to provisions made by QMax for its commitments for expenditures and obligations to third parties relating to its wireless broadband project.

The QMax wireless broadband project has been suspended as the vendor for the equipment has failed to deliver on the key network performance requirements set out in the relevant supply contract. The Company and QMax have given notice to the vendor to terminate or rescind the supply contract on the grounds of material breach of the contract and/or misrepresentations by the vendor. The Company and QMax have also initiated legal proceedings against the vendor to recover damages and all losses suffered in relation to the wireless broadband project. Pending the outcome of the legal proceedings, full provisions have been made for the impairment of equipment and related intangible assets for the project, as well as provisions for commitments for other expenditures and obligations to third parties relating to the project.

# 8. INCOME TAXES

	Group	
	2012 US\$'000	2011 US\$'000
Tax expense (credit) attributable to loss is made up of:		
Current income tax:		
- Tax expense for current financial year	5	4
- Over provision in prior financial years	(10)	(1,712)
- Withholding tax	317	248
	312	(1,460)
Deferred income tax:		
- Over provision in prior financial years (Note 23)	_	(3,300)
	312	(4,760)

For the financial year ended 30 June 2012

# 8. INCOME TAXES (cont'd)

The tax expense (credit) on results differs from the amount that would arise using the Singapore standard rate of income tax as explained below:

	Grou	ıp
	2012 US\$'000	2011 US\$'000
Loss before income tax	(83,584)	(51,903)
Tax calculated at tax rate of 17% (2011: 17%)	(14,209)	(8,824)
Effects of		
- tax exempt loss	1,640	2,191
- income not subject to tax	(372)	(4,943)
- expenses not deductible for tax purposes	3,703	1,395
- different tax rates in other countries	55	(188)
- deferred tax assets not recognised	10,410	11,266
- utilisation of tax losses and other reserves	(1,222)	(893)
- over provision in prior financial years	(10)	(5,012)
- withholding tax	317	248
Tax expense (credit)	312	(4,760)

A deferred tax liability of US\$3,300,000 was written back in the financial year ended 30 June 2011. Deferred tax liability of US\$3,000,000 was previously provided for the tax exposure of a subsidiary company. The amount was written back in the financial year ended 30 June 2011 as the Group had disposed the subsidiary company and is no longer liable to its tax exposure. Tax provision of US\$2,000,000 pertaining to open years of assessment were finalized and written back by the Company in the financial year ended 30 June 2011.

#### 9. EARNINGS PER SHARE

# (a) Basic earnings per share

Basic earnings per share is calculated by dividing the net loss attributable to equity holders of the Company by the weighted average number of ordinary shares outstanding during the financial year.

	Group	
	2012	2011
Net loss attributable to equity holders of the Company (US\$'000)	(83,964)	(47,233)
Weighted average number of ordinary shares outstanding		
for basic earnings per share ('000)	69,691	69,647
Basic loss per share (US\$ per share)	(1.20)	(0.68)

# (b) Diluted earnings per share

For the purpose of calculating diluted earnings per share, loss attributable to equity holders of the Company and the weighted average number of ordinary shares outstanding are adjusted for the effects of all dilutive potential ordinary shares. Other than the dilutive effect of share options, there are no other financial instruments that would impact the weighted average number of ordinary shares outstanding used for computing diluted earnings per share.

For share options, the weighted average number of shares on issue has been adjusted as if all dilutive share options were exercised. The number of shares that could have been issued upon the exercise of all dilutive share options less the number of shares that could have been issued at fair value (determined as the Company's average share price for the financial year) for the same total proceeds is added to the denominator as the number of shares issued for no consideration.

For the financial years ended 30 June 2012 and 30 June 2011, diluted earnings per share is the same as basic earnings per share. There were no dilutive shares in the financial year ended 30 June 2012, and for the financial year ended 30 June 2011, about 1,000 potentially dilutive shares were excluded from the computation of dilutive earnings per share as the Group is in a net loss position, and the effect of including such shares would be anti-dilutive.

# 10. CASH AND CASH EQUIVALENTS

11.

	Gr	oup	Comp	any
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Cash at bank and on hand	28,166	23,896	16,868	12,500
Short-term bank deposits	103,266	139,062	100,589	136,193
	131,432	162,958	117,457	148,693
TRADE RECEIVABLES				
	Gr	oup	Comp	any
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Trade receivables				
- Associated companies	643	278	454	233
- Non-related parties	25,107	34,925	8,738	10,866
	25,750	35,203	9,192	11,099
Less: Allowance for sales returns and				
impairment of receivables	(6,909)	(7,695)	(2,898)	(3,040)
Trade receivables - net	18,841	27,508	6,294	8,059

For the financial year ended 30 June 2012

# 12. AMOUNTS DUE FROM (TO) SUBSIDIARIES

	Comp	any
	2012	2011
	US\$'000	US\$'000
Amounts due from subsidiaries - current		
- Trade	42,665	52,783
- Non-trade	20,595	11,451
	63,260	64,234
Less: Allowance for impairment	(21,457)	(26,810)
	41,803	37,424
Amounts due from subsidiaries - non-current		
- Trade	22,605	23,662
- Non-trade	225,133	213,567
	247,738	237,229
Less: Allowance for impairment	(48,417)	(42,838)
	<u>199,321</u>	194,391
Amounts due to subsidiaries - current		
- Trade	(2,887)	(1,917)
- Non-trade	(33,703)	(27,395)
	(36,590)	(29,312)
Amounts due to subsidiaries - non-current		
- Trade	(20,342)	(20,342)
- Non-trade	(1,327)	(807)
	(21,669)	(21,149)

The non-trade amounts due from and due to subsidiaries are interest-free and unsecured.

The current portions of non-trade amounts due from and due to subsidiaries are repayable on demand. There is no fixed repayment terms for the non-current portions of non-trade amounts due from and due to subsidiaries.

Management has assessed the fair values of the non-current amounts due from and due to subsidiaries and concluded that the fair values at balance sheet date approximate carrying values.

#### 13. INVENTORIES

	Group		Company	
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Raw materials	1,794	5,281	1,727	5,464
Work-in-progress	74	556	74	556
Finished products	25,954	38,252	9,251	17,405
	27,822	44,089	11,052	23,425

The cost of inventories recognised in "cost of goods sold" amounts to US\$118,283,000 (2011: US\$144,885,000).

#### 14. OTHER CURRENT ASSETS

	Group		Company	
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Prepaid expenses and security deposits	13,622	17,449	752	2,581
Prepaid non-income taxes	1,162	1,606	88	345
Other receivables from associated companies	212	2,917	212	2,558
Other receivables from non-related parties	1,334	670	515	482
Loan to non-related party	12,762	12,762	12,762	12,762
	29,092	35,404	14,329	18,728
Less: Allowance for impairment of loan to non-related party	(12,762)	(12,762)	(12,762)	(12,762)
Less: Impairment loss on unutilised building facilities (Note 7)	(3,598)			
	12,732	22,642	1,567	5,966
				-

In July 2007, the Company divested 80.1% of its interest in its then wholly owned manufacturing subsidiary in Malaysia ("ex-subsidiary"). Prior to divestment date, the Company had made loans to the ex-subsidiary for the purchase of properties, construction of factory and working capital purposes amounting to approximately US\$36,900,000 (Malaysia Ringgit ("RM") 130 million). Under the terms of the divestment agreement, this amount would be repaid in various instalments up to 1 June 2011, of which US\$24,100,000 (RM85 million) had been repaid to date. The balance amount remained outstanding as at 30 June 2012. Subsequent to the financial year ended 30 June 2009, the Company was informed that the ex-subsidiary had decided to end all manufacturing business with the Company in view of the ex-subsidiary's unfavourable business and financial situation.

In view of the above, the total outstanding balance of US\$12,762,000 (RM45 million) potentially may not be recoverable and the Company has provided for this amount in the financial year ended 30 June 2009.

The impairment loss on unutilised building facilities as at 30 June 2012 of US\$3,598,000 (2011: Nil) was a charge taken for committed rental and related costs of the unutilised space in the Group's headquarters building in Singapore arising from the restructuring exercise and headcount reduction in the financial year ended 30 June 2011.

The other receivables from associated companies and non-related parties are unsecured, interest-free and repayable on demand.

#### 15. FINANCIAL ASSETS, AVAILABLE-FOR-SALE

	Group		Comp	mpany	
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000	
Beginning of financial year	36,476	33,895	_	_	
Fair value (losses) gains recognised in other					
comprehensive income	(6,927)	1,713	_	_	
Additions	1,000	2,117	_	_	
Disposals	(481)	(521)	_	_	
Impairment losses (Note 7)	(3,417)	(728)			
End of financial year	26,651	36,476			

For the financial year ended 30 June 2012

# 15. FINANCIAL ASSETS, AVAILABLE-FOR-SALE (cont'd)

Available-for-sale financial assets are analysed as follows:

	G	Group		any
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Listed equity securities	16,497	23,200	_	_
Unlisted equity securities	10,154	13,276		
	26,651	36,476		

The Group has recognised impairment losses of US\$3,417,000 (2011: US\$728,000) against securities whose fair values were below cost during the financial year.

#### 16. OTHER NON-CURRENT RECEIVABLES

	Group		Company	
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Loan to associated company	1,088	460		

The loan to an associated company is unsecured and interest-free with no fixed repayment terms.

Management has assessed the fair values of other non-current receivables and concluded that the fair values as at balance sheet date approximate carrying values.

#### 17. INVESTMENTS IN SUBSIDIARIES

	Comp	any
	2012	2011
	U\$\$'000	US\$'000
Equity investments at cost		
Beginning of financial year	233,486	248,086
Liquidations / disposals	(5,496)	(14,600)
End of financial year	227,990	233,486
Accumulated impairment		
Beginning of financial year	(202,696)	(202,696)
Additions	(3,500)	_
Write-off	5,496	
End of financial year	(200,700)	(202,696)
Net carrying value at end of financial year	27,290	30,790

In the financial year ended 30 June 2012, the Group has disposed its entire 51% equity interest in a subsidiary, Grandeye Limited, for a cash consideration of US\$3,500,000.

In the financial year ended 30 June 2011, the Group's wholly-owned subsidiary, Vue Networks Pte Ltd, has issued 1,999,998 new ordinary shares for a cash consideration of S\$1,999,998. As a result of the shares issuance, the Group's interest in Vue Networks Pte Ltd was reduced to 50% and consequently, it ceased to be a subsidiary and has become an associated company of the Group.

In the financial year ended 30 June 2011, the Company has disposed its equity interest in a wholly-owned subsidiary, Creative Technology (Qingdao) Ltd, for a cash consideration of US\$9,086,000.

The aggregate effects of the dilution and disposal of subsidiaries on the cashflows of the Group in the financial years ended 30 June 2012 and 2011 are as follows:

	Group Di	Group Disposal		
	Carrying a	mount		
	2012 US\$'000	2011 US\$'000		
<u>Identifiable assets and liabilities</u>				
Cash and cash equivalents	(188)	(2,264)		
Trade receivables	_	(2,581)		
Inventories	_	(207)		
Other current assets	(456)	(39)		
Property and equipment (Note 18)	(2)	(6,205)		
Intangible assets (Note 19)	(233)			
Total assets	(879)	(11,296)		
Trade payables	35	1,366		
Accrued liabilities and provisions	2,216	1,590		
Total liabilities	2,251	2,956		
	4.070	(0.240)		
Identifiable net liabilities (assets)	1,372	(8,340)		
Non-controlling interests	484	(218)		
Identifiable net liabilities (assets) disposed	1,856	(8,558)		

The aggregate cash inflows arising from dilution and disposal of subsidiaries in the financial years ended 30 June 2012 and 2011 are as follows:

	Group		
	2012	2011	
	U\$\$'000	US\$'000	
Identifiable net (liabilities) assets disposed (as above)	(1,856)	8,558	
Gain on disposal	2,824	333	
Non-cash proceeds – Other receivables	<del>-</del>	(154)	
Incidental costs on disposal of subsidiary	563	194	
Goodwill written off on disposal of subsidiary (Note 19)	1,969	_	
Currency translation differences	<del>-</del>	16	
	3,500	8,947	
Less: Cash and cash equivalents in subsidiary disposed	(188)	(2,264)	
Net cash inflow on dilution and disposal	3,312	6,683	

Details of significant subsidiaries are included in Note 34.

For the financial year ended 30 June 2012

# 18. PROPERTY AND EQUIPMENT

	Leasehold improvements US\$'000	Land and buildings US\$'000	Machinery and equipment US\$'000	Furniture, fixtures and office equipment US\$'000	Total US\$'000
<u>Group</u> 2012					
Cost					
Beginning of financial year	10,113	22,099	28,840	43,916	104,968
Additions	99		5,022	164	5,285
Disposal of subsidiary (Note 17)	_	_	(51)	(88)	(139)
Disposals	(983)	_	(3,647)	(8,670)	(13,300)
Reclassification to property and equipment held for sale		(6,100)			(6,100)
End of financial year	9,229	15,999	30,164	35,322	90,714
Accumulated depreciation					
Beginning of financial year	8,987	8,056	19,538	42,299	78,880
Depreciation charge (Note 4)	647	664	1,221	1,092	3,624
Disposals of subsidiary (Note 17)	_	_	(51)	(86)	(137)
Disposals	(858)	_	(3,480)	(8,381)	(12,719)
Reclassification to property and equipment held for sale	_	(1,109)	-	_	(1,109)
Impairment losses (Note 7)		2,500	12,248		14,748
End of financial year	8,776	10,111	29,476	34,924	83,287
Net book value					
End of financial year	453	5,888	688	398	7,427
2011					
Cost					
Beginning of financial year	11,143	28,473	35,214	62,480	137,310
Additions	117	_	8,924	997	10,038
Disposal of subsidiary (Note 17)	(95)	(6,373)	(10,900)	(1,147)	(18,515)
Disposals	(1,052)	(1)	(4,398)	(18,414)	(23,865)
End of financial year	10,113	22,099	28,840	43,916	104,968
Accumulated depreciation					
Beginning of financial year	9,297	9,246	31,312	58,044	107,899
Depreciation charge (Note 4)	743	921	1,799	3,648	7,111
Disposal of subsidiary (Note 17)	(6)	(2,110)	(9,194)	(1,000)	(12,310)
Disposals	(1,047)	(1)	(4,379)	(18,393)	(23,820)
End of financial year	8,987	8,056	19,538	42,299	78,880
Net book value					
End of financial year	1,126	14,043	9,302	1,617	26,088

Land and building reclassified to property and equipment held for sale as at 30 June 2012 amounting to net book value of US\$4,991,000 (2011: Nil) relates to a property owned by a subsidiary in the United States, which was sold subsequent to the financial year ended 30 June 2012 for net proceeds of approximately US\$6,000,000.

	Leasehold improvements US\$'000	Machinery and equipment US\$'000	Furniture, fixtures and office equipment US\$'000	Total US\$'000
Company				
2012				
Cost				
Beginning of financial year	5,487	14,159	19,344	38,990
Additions	-	12	96	108
Disposals	(56)	(661)	(4,978)	(5,695)
End of financial year	5,431	13,510	14,462	33,403
Assumed the disconnected in				
Accumulated depreciation  Beginning of financial year	5,454	13,739	18,877	38,070
Depreciation charge	28	249	258	535
Disposals	(56)	(658)	(4,971)	(5,685)
End of financial year	5,426	13,330	14,164	32,920
End of infancial year		13,330	14,104	
Net book value				
End of financial year	5	180	298	483
2011				
Cost	F 477	45.670	10.005	40.245
Beginning of financial year	5,477	15,673	19,065	40,215
Additions	10	122	691	823
Disposals		(1,636)	(412)	(2,048)
End of financial year	5,487	14,159	19,344	38,990
Accumulated depreciation				
Beginning of financial year	5,354	15,162	18,305	38,821
Depreciation charge	100	213	984	1,297
Disposals	_	(1,636)	(412)	(2,048)
End of financial year	5,454	13,739	18,877	38,070
Net book value End of financial year	33	420	467	920
•				

For the financial year ended 30 June 2012

# 19. INTANGIBLE ASSETS

	Group		Company	
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Goodwill arising on consolidation (Note (a))	_	4,231	_	_
Trademarks and licences (Note (b))		1,631		
		5,862		

# (a) Goodwill arising on consolidation

	Group		
	2012 US\$'000	2011 US\$'000	
Cost			
Beginning and end of financial year	4,231	4,231	
Disposal of subsidiary (Note 17)	(1,969)	_	
End of financial year	2,262	4,231	
Accumulated amortisation			
Beginning of financial year	_	_	
Impairment loss (Note 7)	2,262	-	
End of financial year	2,262		
Net book value		4,231	

# (b) Trademarks and licences

	Group		Company	
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Cost				
Beginning of financial year	35,753	36,036	16,533	16,533
Disposal of subsidiary (Note 17)	(614)	_	_	_
Liquidation of subsidiary		(283)		
End of financial year	35,139	35,753	16,533	16,533
Accumulated amortisation				
Beginning of financial year	34,122	33,943	16,533	16,533
Amortisation charge (Note 4)	269	462	_	_
Disposal of subsidiary (Note 17)	(381)	_	_	_
Liquidation of subsidiary	_	(283)	-	_
Impairment loss (Note 7)	1,129			
End of financial year	35,139	34,122	16,533	16,533
Net book value		1,631		

Amortisation expense included in profit or loss is analysed as follows:

	Gro	Group		
	2012 US\$'000	2011 US\$'000		
Cost of goods sold	210	403		
Research and development expenses	59	59		
	269	462		

#### 20. OTHER NON-CURRENT ASSETS

	Group		Company	
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Security deposits	112	11,972	_	_
Others	3,189	3,628	1,193	1,422
	3,301	15,600	1,193	1,422

The Group's security deposits as at financial year ended 30 June 2011 comprised mainly security deposits for the sales and leaseback of its headquarters office building to an unrelated third party. Under the terms of the sale and purchase agreement, the Group agreed to leaseback the property for a period of five years starting from June 2008 with an option for additional periods of three and two years. The security deposit and advance rental payment for the leaseback of the property were included in the Balance Sheet as "other current assets" (Note 14) for the current portion and "other non-current assets" for the non-current portion.

#### 21. TRADE PAYABLES

Group		Company	
2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
13,676	19,764	8,418	14,338
168	865	168	865
13,844	20,629	8,586	15,203
	2012 US\$'000 13,676 168	2012 2011 US\$'000 US\$'000 13,676 19,764 168 865	2012 US\$'000         2011 US\$'000         2012 US\$'000           13,676         19,764         8,418           168         865         168

For the financial year ended 30 June 2012

# 22. ACCRUED LIABILITIES AND PROVISIONS

	Group		Company	
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Marketing accruals	8,777	10,289	1,256	663
Payroll accruals	9,503	11,370	6,506	7,328
Warranty (Note (a))	974	1,467	972	1,462
Restructuring (Note (b))	1,490	4,317	281	1,599
Royalty accruals	2,365	2,995	435	989
Legal claims and fees (Note (c))	6,143	6,276	5,900	5,900
Deposits and other creditors	4,025	4,548	2,018	1,737
Subcontract accruals	5,200	5,200	5,200	5,200
Other accruals	14,890	14,200	2,124	3,790
	53,367	60,662	24,692	28,668

# (a) Warranty

The warranty period for the bulk of the products typically ranges between 1 to 2 years. The product warranty provision reflects management's best estimate of probable liability under its product warranties. Management determines the warranty provision based on known product failures (if any), historical experience, and other currently available evidence.

Movements in provision for warranty are as follows:

	Gr	Group		Company	
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000	
Beginning of financial year	1,467	2,784	1,462	2,779	
Provision (written back) made (Note 4)	(370)	(606)	(367)	(606)	
Provision utilised	(123)	(711)	(123)	(711)	
End of financial year	974	1,467	972	1,462	

# (b) Restructuring

Please refer to Note 4 for the nature of restructuring provision.

Movements in provision for restructuring are as follows:

	Group		Company	
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Beginning of financial year	4,317	1,791	1,599	_
Provision made	_	2,940	_	1,599
Provision utilised	(2,782)	(155)	(1,318)	_
Provision written back	(45)	(259)		
End of financial year	1,490	4,317	281	1,599

# (c) Legal claims and fees

The provision for legal claims is in respect of certain legal claims brought against the Group. In the opinion of management, after taking appropriate legal advice, the outcomes of these legal claims are not expected to give rise to any significant loss beyond the amounts provided at 30 June 2012. Management considers that disclosure of further details of these claims will seriously prejudice the Group's negotiating position and accordingly, further information on the nature of the obligation has not been provided.

# 23. DEFERRED INCOME TAX LIABILITIES

Movements in deferred income tax account are as follows:

	Gi	Group		any
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Beginning of financial year	17,902	21,202	_	_
Over provision in prior financial years (Note 8)		(3,300)		
End of financial year	17,902	17,902		

Deferred tax liabilities (assets) consist of the following:

						Deferred	
	Unremitted offshore interest income US\$'000	Undistributed profits of foreign subsidiaries US\$'000	Transfer pricing and withholding tax US\$'000	Others US\$'000	Total deferred tax liabilities US\$'000	tax assets- tax losses US\$'000	Net deferred tax liabilities US\$'000
Group 2012							
Beginning and end of financial year	5,388	6,412	13,900	4,002	29,702	(11,800)	<u>17,902</u>
<b>2011</b> Beginning of financial							
year  Over provision in prior	5,388	6,412	17,200	4,002	33,002	(11,800)	21,202
financial years			(3,300)		(3,300)		(3,300)
End of financial year	5,388	6,412	13,900	4,002	29,702	(11,800)	17,902

For the financial year ended 30 June 2012

#### 23. DEFERRED INCOME TAX LIABILITIES (cont'd)

	Unremitted offshore interest income US\$'000	Undistributed profits of foreign subsidiaries US\$'000	Total deferred tax liabilities US\$'000	Deferred tax assests -tax losses US\$'000	Net deferred tax liabilities US\$'000
Company 2012 Beginning and end of financial year	5,388	6,412	11,800	(11,800)	_
<b>2011</b> Beginning and end of financial year	5,388	6,412	11,800	(11,800)	

The deferred income tax liabilities/assets are expected to be settled/recovered after one year.

Deferred income tax assets are recognised for tax losses and other reserves carried forward to the extent that realisation of the related tax benefits through future taxable profit is probable. The deferred tax asset of US\$11,800,000 as at the financial years ended 30 June 2012 and 2011 pertains to losses brought forward from the previous financial years which can be used to offset certain future tax liabilities.

Respectively, the Group and the Company have unrecognised tax losses of approximately US\$514,000,000 and US\$203,000,000 (2011: US\$466,000,000 and US\$147,000,000) at the balance sheet date which can be carried forward and used to offset against future taxable income subject to meeting certain statutory requirements by those companies with unrecognised tax losses in their respective countries of incorporation. Approximately US\$222,000,000 of the Group's tax losses expire between 2013 and 2032. The Group also has United States tax deductions not included in unrecognised tax losses of approximately US\$60,000,000 (2011: US\$60,000,000) as a result of the exercise of employee share options of which the tax benefit has not been realised. The tax benefit of the deductions, when realised will be accounted for as a credit to other reserves rather than a reduction of the income tax expense.

#### 24. SHARE CAPITAL AND TREASURY SHARES

	Number of o	rdinary shares	Amount	
	Issued share capital '000	Treasury shares '000	Share capital US\$'000	Treasury shares US\$'000
Group and Company				
2012				
Beginning of financial year	75,000	(5,209)	266,753	(18,362)
Purchase of treasury shares	_	(154)	_	(322)
Utilisation of treasury shares for shares issued under employee options plans and performance				
share plan		289		1,008
End of financial year	75,000	(5,074)	266,753	(17,676)
2011				
Beginning of financial year	75,000	(5,425)	266,753	(19,122)
Utilisation of treasury shares for shares issued under employee options plans and performance				
share plan		216		760
End of financial year	75,000	(5,209)	266,753	(18,362)

All issued ordinary shares are fully paid. There is no par value for these ordinary shares.

#### (a) Treasury shares

During the financial year ended 30 June 2012, the Company acquired 154,000 shares through purchases on the SGX-ST. No shares were acquired in the prior financial year ended 30 June 2011.

The Company did not re-issue any treasury shares pursuant to the Creative Technology (1999) Share Option Scheme ("1999 Scheme") in the financial ended 30 June 2012. In the financial year ended 30 June 2011, the Company re-issued 66,000 treasury shares pursuant to the 1999 Scheme at the exercise price of US\$2.84 each, for a total cash consideration of US\$187,000.

For the financial year ended 30 June 2012, the Company re-issued 289,000 (2011: 150,000) treasury shares pursuant to the Creative Performance Share Plan.

#### (b) Share options

The Creative Technology (1999) Share Option Scheme ("1999 Scheme") was approved by shareholders at an Extraordinary General Meeting on 30 December 1998 which allows options to be granted to full-time employees as well as consultants and non-executive directors. The total number of shares that may be granted under the 1999 Scheme was 7.5 million, provided that such amount shall be automatically increased on the first day (1 July) of each of the five financial years ended 30 June 2001, 2002, 2003, 2004 and 2005 by four percent of the issued share capital of the Company as at the last day of the immediate preceding financial year. The Option Committee has the discretion to decide the vesting schedule in the letter of offer. If it is not specifically stated in the letter of offer, 1/4 of the total amount of the grant vests on the first anniversary of the grant date and 1/48 of the total amount of the grant vests on the last day of each calendar month thereafter.

The exercise price of the options is determined at the average of the closing prices of the Company's shares as quoted on the SGX-ST or the National Association of Securities Dealers Automated Quotations ("NASDAQ") for five market days preceding the date of the grant.

For the financial year ended 30 June 2012

# 24. SHARE CAPITAL AND TREASURY SHARES (cont'd)

# (b) Share options (cont'd)

Options expire after the tenth anniversary of the date of grant, except in the case of options granted to participants other than employees, options expire not later than the fifth anniversary of the date of grant. Effective 12 November 2007, amendments were made to the 1999 Scheme to allow the use of treasury shares to satisfy share based exercises. The options under the 1999 Scheme do not entitle the holders of the options, by virtue of such holdings, to any right to participate in any share issue of any other company.

The 1999 Scheme expired on 29 December 2008. The existing options granted will continue to vest according to the terms and conditions of the 1999 Scheme and the respective grants.

Movements in the number of unissued ordinary shares under option and their exercise prices were as follows:

	Number of options ('000)	Weighted average exercise price (US\$)
Outstanding at 30 June 2010	6,814	5.70
Exercised	(66)	2.84
Cancelled/Forfeited/Expired	(1,521)	6.25
Outstanding at 30 June 2011 Exercised Cancelled/Forfeited/Expired	<b>5,227</b> - (1,480)	<b>5.57</b> - 5.36
Outstanding at 30 June 2012	3,747	5.66
Exercisable at 30 June 2012	3,714	5.69

There were no options exercised during the financial year ended 30 June 2012. Options exercised in the financial year ended 30 June 2011 resulted in 66,000 treasury shares being re-issued at the exercise price of US\$2.84 each. The weighted average share price at the date of exercise was US\$3.11 per share.

The options outstanding as at 30 June 2012 and 30 June 2011 were in the following exercise price ranges:

	2012		2011	
Range of Exercise Prices	Number of shares outstanding ('000)	Weighted average remaining contractual term (in years)	Number of shares outstanding ('000)	Weighted average remaining contractual term (in years)
US\$1.00 to US\$2.99	267	6.49	277	7.48
U\$\$3.00 to U\$\$4.99	1,966	5.51	3,020	4.97
U\$\$5.00 to U\$\$10.99	1,514	3.26	1,930	3.71
	3,747	4.67	5,227	4.64

#### (c) Performance shares

The Creative Performance Share Plan (the "Plan") was approved by shareholders at an Extraordinary General Meeting on 29 October 2009 under which awards (the "Award") of fully-paid shares, their equivalent cash value or combinations thereof, will be issued free of charge, to eligible employees and non-executive directors of the Company and its subsidiaries, provided that certain prescribed performance targets are met and/or upon expiry of the prescribed vesting periods.

In the financial year ended 30 June 2010, 2,793,600 performance shares were granted on 31 March 2010 subject to the terms and conditions of the Plan. Of the total performance shares granted, 716,950 shares were vested immediately on the date of grant.

There were no awards granted under the Plan during the financial years ended 30 June 2012 and 2011.

The fair value of the performance shares is determined at the grant date using the Monte Carlo simulation model which involves projecting future outcomes based on statistical distributions of key random variables including share price and volatility of returns.

The fair values and assumption inputs used in the model are as follows:

Grant date	Vesting date	Number of shares ('000)	Fair value per share US\$	Expected volatility %	Dividend yield %	Risk-free interest rate %	Share price at grant date US\$
31.3.2010	31.3.2011	514.5	3.49	56.07	1.99	0.45	3.57
31.3.2010	31.3.2012	514.5	3.40	56.07	1.99	0.62	3.57
31.3.2010	31.3.2013	514.5	3.33	56.07	1.99	0.72	3.57
31.3.2010	31.3.2014	514.5	3.29	56.07	1.99	1.08	3.57

Movements in the number of performance shares during the financial year were as follows:

	Outstanding				Outstanding
	at		Vested and		at
Grant date	1 July 2011 ('000)	Granted ('000)	released ('000)	Cancelled ('000)	30 June 2012 ('000)
31 March 2010	1,643	_	(289)	(256)	1,098

The 289,000 shares released during the financial year ended 30 June 2012 were satisfied using treasury shares.

#### 25. OTHER RESERVES

		Group		Company	
		2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
(a)	Composition:				
	Capital reserves	19,932	19,932	6,951	6,951
	Share-based compensation reserves (Note (b))	44,501	44,697	30,018	30,214
		64,433	64,629	36,969	37,165

Other reserves are non-distributable.

Capital reserves arose from changes of interests in the group companies in prior financial years. Share-based compensation reserves comprised mainly of compensation expense for share options, tax benefits relating to exercise of non qualified share options by US employees, performance share plans and Chairman's gift of shares to employees.

For the financial year ended 30 June 2012

# 25. OTHER RESERVES (cont'd)

	Group		Company	
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Movements:				
Share-based compensation reserves				
Beginning of financial year	44,697	42,353	30,214	27,870
Amortisation of deferred share				
compensation (Note 5)	813	2,999	813	2,999
Utilisation of shares issued under employee				
options plans and performance share plan	(1,009)	(603)	(1,009)	(603)
Cash settlement under performance share plan		(52)		(52)
End of financial year	44,501	44,697	30,018	30,214
	Share-based compensation reserves Beginning of financial year Amortisation of deferred share compensation (Note 5) Utilisation of shares issued under employee options plans and performance share plan Cash settlement under performance share plan	Movements: Share-based compensation reserves Beginning of financial year 44,697 Amortisation of deferred share compensation (Note 5) 813 Utilisation of shares issued under employee options plans and performance share plan (1,009) Cash settlement under performance share plan —	2012 2011 US\$'000  Movements: Share-based compensation reserves  Beginning of financial year 44,697 42,353  Amortisation of deferred share compensation (Note 5) 813 2,999  Utilisation of shares issued under employee options plans and performance share plan (1,009) (603)  Cash settlement under performance share plan – (52)	2012 2011 2012 US\$'000  Movements: Share-based compensation reserves  Beginning of financial year 44,697 42,353 30,214  Amortisation of deferred share compensation (Note 5) 813 2,999 813  Utilisation of shares issued under employee options plans and performance share plan (1,009) (603) (1,009)  Cash settlement under performance share plan - (52) -

# 26. RETAINED EARNINGS

Movements in retained earnings for the Company are as follows:

	Company		
	2012 US\$'000	2011 US\$'000	
Beginning of financial year	71,202	115,230	
Net loss	(39,598)	(38,674)	
Dividends paid (Note 27)	(2,775)	(5,354)	
End of financial year	28,829	71,202	

#### 27. DIVIDENDS

	Group and Company	
	2012 US\$'000	2011 US\$'000
Ordinary dividends paid		
Final exempt dividend paid in respect of the previous financial year of \$\$0.05		
(2011: S\$0.10) per share (Note 26)	2,775	5,354

At the Annual General Meeting to be held on 30 October 2012, a final exempt dividend of S\$0.05 per share amounting to a total of US\$2,789,000 will be recommended. These financial statements do not reflect this dividend, which will be accounted for in shareholders' equity as an appropriation of retained earnings in the financial year ending 30 June 2013.

#### 28. COMMITMENTS

#### (a) Capital and other commitments

Capital and other expenditures contracted for at the balance sheet date but not recognised in the financial statements are as follows:

	Gi	Group		any
	2012 US\$'000	2011 US\$'000	2012 US\$'000	2011 US\$'000
Property and equipment	141	7,427	141	140
Other purchase obligations	11,850	19,506	10,355	10,390
	11,991	26,933	10,496	10,530

# (b) Operating lease commitments – where the Group is a lessee

The Group leases land and certain of its facilities and equipment from non-related parties under non-cancellable operating lease agreements. The leases have varying terms, escalation clauses and renewal rights.

The future minimum lease payables under non-cancellable operating leases contracted for at the balance sheet date but not recognised as liabilities, are as follows:

Gro	ир
2012 US\$'000	2011 US\$'000
13,260	14,893
725	16,942
13,985	31,835

# (c) Operating lease commitments – where the Group is a lessor

The Group leases out office space to non-related parties under non-cancellable operating leases.

The future minimum lease receivables under non-cancellable operating leases contracted for at the balance sheet date but not recognised as receivables, are as follows:

	Gro	oup
	2012 US\$'000	2011 US\$'000
Not later than one year	4,444	3,580
Between one and five years		2,109
	4,444	5,689

For the financial year ended 30 June 2012

#### 29. FINANCIAL RISK MANAGEMENT

The Group is exposed to financial risks arising from its operations and the use of financial instruments. The Group's principal financial instruments, other than foreign exchange contracts, comprise bank loans, investments, cash at bank and short-term bank deposits. All financial transactions with the banks are governed by banking facilities duly accepted with Board of Directors' resolutions, with banking mandates, which define the permitted financial instruments and facility limits, approved by the Board of Directors. The Group has various other financial assets and liabilities such as trade receivables and trade payables, which arise directly from its operations.

It is the Group's policy not to engage in foreign exchange and/or derivatives speculation or trading or enter into any complex foreign exchange or derivatives transactions. It is not in the interest of the Group to speculate or trade in treasury instruments. From time to time, the Group enters into forward exchange contracts to reduce its exposure to currency translation gains and losses.

The main financial risks arising from the Group's operations and the use of financial instruments are market risk (including price risk, interest rate risk and currency risk), credit risk and liquidity risk. Management does not view the Company on a standalone basis and therefore all risks relevant to the Group are considered and managed at the Group level. The policies for managing each of these risks at the Group level are summarised below.

#### (a) Market risk

#### (i) Price risk

As part of its long-term business strategy, from time to time, the Group makes strategic equity investments in companies that can provide the Group with technologies or products that management believes will give the Group a competitive advantage in the markets in which the Group competes. The Group has strategic investments in quoted equity shares. The Group manages the risk of unfavourable changes by cautious review of the investments before investing and continuous monitoring of the performance of investments held and assessing market risk relevant to which the investments operate. The market value of these investments will fluctuate with market conditions. The table below summarises the impact to the Group's fair value reserve in equity arising as a result of a 10% increase/decrease in prices of quoted equity securities. This analysis assumes that all other variables remain constant.

	Equ	Equity	
	10% increase US\$'000	10% decrease US\$'000	
<u>Group</u> 2012			
Quoted equity securities	1,650	(1,650)	
2011 Quoted equity securities	2,320	(2,320)	

# (ii) Interest rate risk

The Group has balances placed with reputable banks and financial institutions. The Group manages its interest rate risks on its interest income by placing the cash balances in varying maturities and interest rate terms with due consideration to operating cash flow requirements and optimising yield.

#### (iii) Currency risk

The functional currency of the Company is predominantly the US dollar and accordingly, gains and losses resulting from the translation of financial assets and liabilities denominated in currencies other than the US dollar are reflected in the determination of net loss. From time to time, the Group enters into forward exchange contracts to reduce its exposure to currency translation gains and losses. Forward exchange contracts are marked to market each period and the resulting gains and losses are included in the determination of net loss. No forward exchange contracts were outstanding as at 30 June 2012 and 30 June 2011.

The Group's currency exposure is as follows:

	US\$ US\$'000	S\$ US\$'000	EURO US\$'000	GBP US\$'000	Others US\$'000	Total US\$'000
Group						
2012						
Financial assets						
Cash and cash equivalents	11,386	87,013	20,239	4,631	8,163	131,432
Financial assets, available-for-sale	13,388	13,065	_	_	198	26,651
Trade receivables	11,276	1,388	4,061	1,319	797	18,841
Other receivables	523	609	_	13	401	1,546
Other financial assets-deposits	62	8,159	26		108	8,355
	36,635	110,234	24,326	5,963	9,667	186,825
Financial liabilities						
Financial liabilities	(38,550)	(17,364)	(9,115)	(998)	(1,184)	(67,211)
Net financial (liabilities) assets	(1,915)	92,870	15,211	4,965	8,483	119,614
2011						
Financial assets						
Cash and cash equivalents	19,199	120,693	12,911	5,087	5,068	162,958
Financial assets, available-for-sale	20,876	15,545	_	_	55	36,476
Trade receivables	15,601	1,599	5,897	3,174	1,237	27,508
Other receivables	839	2,924	37	_	92	3,892
Other financial assets-deposits	27	24,107		43_	220	24,397
	56,542	164,868	18,845	8,304	6,672	255,231
Financial liabilities						
Financial liabilities	(49,177)	(17,384)	(11,973)	(1,636)	(1,121)	(81,291)
Net financial assets	7,365	147,484	6,872	6,668	5,551	173,940

A change of 10% in foreign currency exchange rates relative to US\$ at the reporting date would increase/decrease profit or loss by the amounts shown below. This analysis assumes that all other variables remain constant.

	Profit and Loss		
	10% strengthened US\$'000	10% weakened US\$'000	
Group 2012			
S\$ against US\$	9,287	(9,287)	
Euro against US\$	1,521	(1,521)	
GBP against US\$	497	(497)	
Others against US\$	848	(848)	
2011			
S\$ against US\$	14,748	(14,748)	
Euro against US\$	687	(687)	
GBP against US\$	667	(667)	
Others against US\$	555	(555)	

For the financial year ended 30 June 2012

#### 29. FINANCIAL RISK MANAGEMENT (cont'd)

#### (b) Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Group. Financial instruments that potentially subject the Group to significant concentrations of credit risk consist principally of cash and cash equivalents and trade receivables. The Group deals only with financial institutions with high credit ratings and limits the amount of credit exposure to any one financial institution. The Group sells its products to original equipment manufacturers, distributors and key retailers. The Group believes that the concentration of credit risk in its trade receivables is substantially mitigated due to performance of ongoing credit evaluations of its customers' financial condition, use of short collection terms, use of letters of credit in certain circumstances, procurement of credit insurance coverage and the geographical dispersion of sales. The Group establishes allowances for doubtful accounts, returns and discounts for specifically identified doubtful accounts, returns and discounts based on credit profiles of its customers, current economic trends, contractual terms and conditions and historical payment, returns and discount experience.

The maximum exposure to credit risk for each class of financial instruments is the carrying amount of that class of financial instruments presented on the balance sheet.

As at 30 June 2012, there were no significant concentrations of credit risk and no customer (2011: Nil) individually accounted for 10% or more of net accounts receivable.

Bank deposits that are neither past due nor impaired are mainly deposits with banks with high credit-ratings assigned by international credit-rating agencies. Trade receivables that are neither past due nor impaired are substantially companies with a good collection track record with the Group.

There is no other class of financial assets that is past due and/or impaired except for trade receivables.

The age analysis of trade receivables past due but not impaired is as follows:

	Gro	Group	
	2012 US\$'000	2011 US\$'000	
Past due 1 to 60 days	1,183	3,118	
Past due 61 to 120 days	70	806	
Past due over 120 days	2,532	4,063	
	3,785	7,987	

The carrying amount of trade receivables individually determined to be impaired and the movements in the related allowance for impairment are as follows:

	Grou	ıp qı
	2012 US\$'000	2011 US\$'000
Past due 1 to 60 days	684	954
Past due 61 to 120 days	225	3
Past due over 120 days	4,603	5,058
	5,512	6,015
Less: Allowance for impairment	(4,914)	(5,120)
	598	895
Beginning of financial year	5,120	5,300
Currency translation differences	3	41
Liquidation/disposal of subsidiaries	(27)	(19)
Allowance (write-back) made	(16)	(169)
Allowance utilised	(166)	(33)
End of financial year	4,914	5,120

The impaired trade receivables arose mainly from sales to customers who significantly delayed their payments.

# (c) Liquidity risk

To manage liquidity risk, the Group monitors its net operating cash flows and maintains an adequate level of cash and cash equivalents and secured committed funding facilities from financial institutions. In assessing the adequacy of these funding facilities, management reviews its working capital requirements regularly.

As at 30 June 2012 and 30 June 2011, the Group's financial liabilities mature in less than 1 year's time.

#### (d) Capital risk

The Group's objectives when managing capital, which the Group defines as total equity, are to safeguard the Group's ability to continue as a going concern and to maintain an optimal capital structure so as to maximise shareholder value. In order to maintain or achieve an optimal capital structure, the Group may adjust the amount of dividend payment, return capital to shareholders, issue new shares, buy back issued shares or obtain new borrowings.

As at 30 June 2012, the Group does not have any outstanding bank borrowings and the Group is not subject to any externally imposed capital requirements.

#### (e) Fair value measurements

The following table presents assets and liabilities measured at fair value and classified by level of the following fair value measurement hierarchy:

- (a) quoted prices (unadjusted) in active markets for identical assets or liabilities (Level 1);
- (b) inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (ie. as prices) or indirectly (ie. derived from prices) (Level 2); and
- (c) inputs for the asset or liability that are not based on observable market data (unobservable inputs) (Level 3).

	US\$'000			
	Level 1	Level 2	Level 3	Total
Group				
Financial assets, available-for-sale				
<ul> <li>Listed equity securities</li> </ul>	16,497	-	-	16,497
<ul> <li>Unlisted equity securities</li> </ul>			10,154	10,154
	16,497		10,154	26,651

Fair values for listed equity securities are determined using quoted market prices at the balance sheet date. These instruments are included in Level 1.

Fair values for unlisted equity securities are determined by using valuation techniques. The Group uses a variety of methods, such as asset values, and makes assumptions that are based on market conditions existing at each balance sheet date. These instruments are included in Level 3.

The following table presents the changes in Level 3 instruments for the financial year ended 30 June 2012:

	US\$'000
Group	
Beginning of financial year	13,276
Purchases of level 3 securities	1,000
Disposals	(481)
Fair value losses recognised in	
- other comprehensive income	(441)
Impairment losses	(3,200)
End of financial year	10,154

For the financial year ended 30 June 2012

#### 30. RELATED PARTY TRANSACTIONS

In addition to the information disclosed elsewhere in the financial statements, the following transactions took place between the Group and related parties at terms agreed between the parties:

#### (a) Sales and purchases of goods and services

	Group	
	2012 US\$'000	2011 US\$'000
Sales of goods and/or services to associated companies	2,400	2,226
Purchases of goods and/or services from associated companies	<u>526</u>	1,861

Outstanding balances arising from sale/purchase of goods and services, are set out in Notes 11 and 21 respectively.

#### (b) Key management personnel compensation

Key management personnel compensation is as follows:

	Gro	Group	
	2012 US\$'000	2011 US\$'000	
-term employees benefits	2,280	2,746	
re-based expense	357	1,169	
	2,637	3,915	

Included in the above is total compensation to the Chairman and Chief Executive Officer of the Company amounting S\$1 (2011: S\$1).

#### 31. SEGMENT INFORMATION

Management determines the operating segments based on the reports reviewed and used by the chief operating decision-maker ("CODM") to make strategic decisions.

The CODM considers the business from a geographic segment perspective. Geographically, management considers the performance of the business of the sale of advanced multimedia solutions for personal computers and personal digital entertainment products in Asia Pacific, Europe and The Americas.

The reportable operating segments derive their revenue primarily from the sale of advanced multimedia solutions for personal computers and personal digital entertainment products. In addition, services within Asia Pacific include investment holding and this is included within the reportable operating segment as it is included in the reports provided to the CODM.

The segment information provided to the CODM for the reportable segments is as follows:

	Asia Pacific US\$'000	The Americas US\$'000	Europe US\$'000	Total US\$'000
Group 2012				
Sales	95,979	32,360	63,444	191,783
(Loss) gain after total expenses Other income Other (losses) gains, net Share of loss of associated companies Interest expense	(52,705) 907 (25,545) (2,643)	1,805 2 92 - 	1,587 10 (7,051) - (43)	(49,313) 919 (32,504) (2,643) (43)
(Loss) profit before income tax Income tax (expense) credit	(79,986) (318)	1,899 14	(5,497) (8)	(83,584) (312)
Net (loss) profit	(80,304)	1,913	(5,505)	(83,896)
Other segment items Additions to - property and equipment Depreciation Amortisation	5,220 2,817 210	30 338 -	35 469 59	5,285 3,624 269
Impairment of financial assets, available-for sale Impairment loss on property and equipment and intangible assets Impairment loss on unutilised building facilities Provisions for commitments and obligations	(3,417) (15,639) (3,598) (6,489)	- - - -	(2,500) - -	(3,417) (18,139) (3,598) (6,489)
Segment assets	187,984	17,646	28,655	234,285
Segment liabilities	59,051	15,931	10,873	85,855
2011				
Sales	110,088	43,543	77,394	231,025
Loss after total expenses Other income Other gains (losses), net Share of loss of associated companies Interest expense	(77,169) 727 25,053 (1,124)	(1,372) 3 (10) - -	(355) 4 2,412 – (72)	(78,896) 734 27,455 (1,124) (72)
(Loss) profit before income tax Income tax credit (expense)	(52,513) 5,233	(1,379) 122	1,989 (595)	(51,903) 4,760
Net (loss) profit	(47,280)	(1,257)	1,394	(47,143)
Other segment items Additions to - property and equipment Depreciation Amortisation Impairment of financial assets, available-for sale	9,916 6,182 403 728	8 421 – –	114 508 59 –	10,038 7,111 462 728
Segment assets	277,513	23,112	41,380	342,005
Segment liabilities	66,077	18,218	15,688	99,983

For the financial year ended 30 June 2012

#### 31. SEGMENT INFORMATION (cont'd)

The revenue reported to the CODM excludes sales between segments. The revenue from external parties reported to the CODM is measured in a manner consistent with that in profit or loss. Geographic revenue information for the financial years ended 30 June 2012 and 30 June 2011 is based on the location of the selling entity.

The CODM assesses the performance of the operating segments based on net profit or loss. This is the measure reported to the CODM for the purposes of resource allocation and assessment of segment performance.

The amounts provided to the CODM with respect to total assets are measured in a manner consistent with that of the financial statements. For the purposes of monitoring segment performance and allocating resources between segments, the CODM monitors the total assets attributable to each segment. All assets are allocated to reportable segments.

The amounts provided to the CODM with respect to total liabilities are measured in a manner consistent with that of the financial statements. These liabilities are allocated based on the operations of the segment. All liabilities are allocated to reportable segments.

Summary of net sales by product category:

	Group	
	2012 US\$'000	2011 US\$'000
Personal Digital Entertainment	30,322	55,842
Audio	38,835	43,861
Speakers and Headphones	105,063	98,420
All Other Products	17,563	32,902
	191,783	231,025

There was no customer who accounted for 10% or more of net revenues for the current and prior financial years.

#### 32. NEW OR REVISED ACCOUNTING STANDARDS AND INTERPRETATIONS

Below are the mandatory standards, amendments and interpretations to existing standards that have been published, and are relevant for the Group's accounting periods beginning on or after 1 January 2012 or later periods and which the Group has not early adopted:

Amendments to IAS 1 – Presentation of financial statements (effective for annual periods beginning on or after 1 July 2012)

The management anticipates that the adoption of the above FRSs, INT FRSs and amendments to FRS in the future periods will not have a material impact on the financial statements of the Group and of the Company in the period of their initial adoption.

#### 33. AUTHORISATION OF FINANCIAL STATEMENTS

These financial statements were authorised for issue in accordance with a resolution of the Board of Directors of CREATIVE TECHNOLOGY LTD. on 26 September 2012.

# 34. LISTING OF SIGNIFICANT COMPANIES IN THE GROUP

		Country of business/		
Name of companies	Principal activities	incorporation	Equity h	nolding
			2012	2011
6: 15: 1 11: 1 1 1 1			%	%
Significant subsidiaries held by the Group				
Creative Labs, Inc. (a)	Distribution of digitised	United States	100	100
	sound and video boards,	of America		
	computers, related			
	multimedia and personal			
	digital entertainment products			
	products			
Creative Labs (Ireland) Ltd (b)	Distribution of digitised	Republic of	100	100
, , , ,	sound and video boards,	Ireland		
	computers, related			
	multimedia and personal			
	digital entertainment			
	products			
Creative Technology Centre Pte Ltd (b)	Property rental	Singapore	100	100
Qmax Pte Ltd	Provision of data	Singapore	100	100
and subsidiary companies (b)	communications,	Siligapore	100	100
and subsidiary companies (b)	telecommunications,			
	wireless broadband and			
	related services			
CTI Limited (a)	Investment holding	Bermuda	100	100
CTI II Limited (a)	Investment holding	Bermuda	100	100

<sup>(</sup>a) Not required to be audited under the laws of the country of incorporation

All the Singapore-incorporated subsidiaries were audited by the Company's auditor, PricewaterhouseCoopers LLP, Singapore.

For subsidiaries which appointed different auditors, the Audit Committee and Board of Directors are satisfied that the appointment would not compromise the standard and effectiveness of the audit.

There are no significant associated companies held by the Group.

<sup>(</sup>b) Audited by PricewaterhouseCoopers LLP, Singapore

# SGX-ST LISTING MANUAL REQUIREMENTS

For the financial year ended 30 June 2012

#### Additional Requirements of SGX-ST Listing Manual

#### **DIRECTORS' REMUNERATION**

The following information relates to remuneration of directors of the Company during the financial year:

	2012	2011
Number of directors of the Company in remuneration bands:		
- above \$\$500,000	_	_
- \$\$250,000 to below \$\$500,000	_	_
- below \$\$250,000	4	4
Total	4	4

The Company proposed to pay Director's fees of S\$180,000 in the current financial year (2011: paid S\$180,000) to its non-executive directors on its Board of Directors.

The Company paid a total remuneration of S\$1 (2011: S\$1) to its Chairman and Chief Executive Officer.

#### AUDITOR'S REMUNERATION

The following information relates to other fees of the auditors during the financial year:

	2012 US\$'000	2011 US\$'000
Audit fees paid/payable to: - Auditor of the Company	382	
- Other auditors *	47	61
Other fees paid/payable to:		
- Auditor of the Company	92	110
- Other auditors *	35	49

<sup>\*</sup> Include PricewaterhouseCoopers member firms outside Singapore

The Group has complied with Rules 712 and 715 or 716 of the Listing Manual issued by SGX-ST in relation to its auditors.

The Audit Committee has reviewed all non-audit services provided by the auditor of the Company and in the Audit Committee's opinion, the non-audit services provided, will not affect the independence of the auditors.

#### PROPERTIES OF THE GROUP

The net book values of properties held by the Group are as follows:

	2012 US\$'000	2011 US\$'000
Freehold property held for sale	4,991	_
Freehold land and buildings	5,888	14,043
	10,879	14,403

Freehold property held for sale of US\$4,991,000 as at 30 June 2012 relates to a property in the United States owned by a wholly-owned subsidiary sold subsequent to the financial year ended 30 June 2012.

Freehold land and buildings of US\$5,888,000 as at 30 June 2012 was net of a US\$2,500,000 impairment charge to write down the book value of a building owned by a wholly-owned subsidiary in Ireland to its estimated net realizable value based on a valuation done on 12 June 2012.

#### MATERIAL CONTRACTS

There is no material contract entered into by the Company or any of its subsidiaries involving the interest of the chief executive officer, any director or controlling shareholder, either still subsisting at the end of the financial year or entered into since the end of the previous financial year.

# STATISTICS OF SHAREHOLDING AS AT 14 SEPTEMBER 2012

Number of Issued Shares : 75,000,000

Number of Issued Shares (excluding Treasury Shares) : 69,933,024

Number / Percentage of Treasury Shares : 5,066,976 (7.25%)

Class of Shares : Ordinary shares

Voting Rights (excluding Treasury Shares) : 1 vote per share

Based on the information available to the Company as at 14 September 2012, 63.35% of the issued ordinary shares of the Company is held by the public and therefore, Rule 723 of the Listing Manual issued by SGX-ST is complied with.

Size of shareholdings	Number of shareholders	Percentage of shareholders (%)	Number of shares	Percentage of shares (%)
1 - 999	6,009	46.71	1,689,836	2.42
1,000 - 10,000	6,427	49.95	15,755,877	22.53
10,001 - 1,000,000	425	3.30	18,586,584	26.58
1,000,001 and above	5	0.04	33,900,727	48.47
Total	12,866	100.00	69,933,024	100.00

# TWENTY LARGEST SHAREHOLDERS

	Name of shareholder	Number of shares	Percentage (%)
1	Sim Wong Hoo	23,270,652	33.28
2	DBS Nominees Pte Ltd	5,225,582	7.47
3	Citibank Nominees Singapore Pte Ltd	2,601,270	3.72
4	Raffles Nominees (Pte) Ltd	1,464,340	2.09
5	United Overseas Bank Nominees Pte Ltd	1,338,883	1.91
6	Pornchada Vanich	856,000	1.22
7	OCBC Nominees Singapore Pte Ltd	833,100	1.19
8	Ng Keh Long	805,000	1.15
9	DB Nominees (S) Pte Ltd	560,314	0.80
10	Maybank Kim Eng Securities Pte Ltd	508,760	0.73
11	Merrill Lynch (Singapore) Pte Ltd	469,727	0.67
12	UOB Kay Hian Pte Ltd	457,350	0.65
13	BNP Paribas Securities Services	431,242	0.62
14	Western Properties Pte Ltd	415,450	0.59
15	Sim Guan Huat	397,675	0.57
16	Phillip Securities Pte Ltd	333,800	0.48
17	Craig Lawrence Mc Hugh	320,000	0.46
18	Chan Siew Kim Alice	300,000	0.43
19	Hong Leong Finance Nominees Pte Ltd	295,750	0.42
20	OCBC Securities Private Ltd	257,500	0.37
	Total	41,142,395	58.82

	Number of ordinary shares		
Substantial shareholder	Direct interest	Deemed interest	
Sim Wong Hoo	23,270,652	_	

# **CORPORATE INFORMATION**

#### **Board of Directors**

Sim Wong Hoo, Chairman of the Board and Chief Executive Officer Lee Kheng Nam, Independent Non-Executive Director Ng Kai Wa, Independent Non-Executive Director Lee Gwong-Yih, Independent Non-Executive Director

# **Company Secretary**

Ng Keh Long

# **Registered Office**

31 International Business Park Creative Resource Singapore 609921 Tel: 65-6895-4000 Email: press contact@ctl.creative.com

# **Share Registrar**

Boardroom Corporate & Advisory Services Pte. Ltd. 50 Raffles Place #32-01 Singapore Land Tower Singapore 048623

# **Corporate Counsel**

Duane Morris & Selvam LLP 16 Collyer Quay #17-00 Singapore 049318

#### **Independent Auditor**

PricewaterhouseCoopers LLP 8 Cross Street #17-00 PWC Building Singapore 048424 Audit Partner: Choo Eng Beng Year of appointment: 2008

Number of years of appointment: 5 years

# A WORLD OF DIGITAL ENTERTAINMENT ---













Creative T6 Series II

Inspire T6300

Creative D100

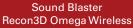
Creative D200

ZiiSound D5x



Sound Blaster Tactic3D Rage Wireless







AURVANA Live!



Creative WP-450



Creative WP-350



HS-660i2



MA930



Sound Blaster ZxR



Sound Blaster Zx



HanZpad Creative Tablet



creative.com