## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

	Washington, D.C. 20549
	FORM 20-F
	REGISTRATION STATEMENT PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934
	OR
ý	ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the fiscal year ended December 31, 2011
	OR
	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	For the transition period from to
OR	
	SHELL COMPANY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
	Date of event requiring this shell company report
	Commission File Number 001-14552
	Top Image Systems Ltd. (Exact name of Registrant as specified in its charter)
	Not applicable (Translation of Registrant's Name into English)
	Israel
	(Jurisdiction of incorporation or organization)

2 Ben Gurion St, Ramat Gan, 52573, Israel (Address of principal executive offices)

Gili Shalita Chief Financial Officer Top Image Systems Ltd. 2 Ben Gurion St, Ramat Gan, 52573, Israel Tel: 972-3-7679100

Fax: 972-3-6486664 (Name, Telephone, E-mail and/or Facsimile Number and Address of Company Contact Person)

Securities registered or to be registered pursuant to Section 12(b) of the Act:

Title of each class
Ordinary Shares, nominal value NIS 0.04 per share

Name of each exchange on which registered The NASDAQ Stock Market LLC

Securities registered or to be registered pursuant to Section 12(g) of the Act:

None

(Title of Class)

Securities for which there is a reporting obligation pursuant to Section 15(d) of the Act:

None

(Title of Class)

Indicate the number of outstanding shares of each of the issuer's classes of capital or common stock as of the close of the period covered by the annual report:

10,873,558 Ordinary Shares

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

Yes o Nox

If this report is an annual or transition report, indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934.

Yes o No x

Note – Checking the box above will not relieve any registrant required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 from their obligations under those Sections.

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes x No o

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes x No o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer " Accelerated filer " Non-accelerated filer x

Indicate by check mark which basis of accounting the registrant has used to prepare the financial statements included in this filing:

U.S. GAAP x International Financial Reporting Standards as issued by the International Accounting Standards Board "

If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the registrant has elected to follow.

Item 17 " Item 18 "

If this is an annual report, indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes" No x

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#### Forward-Looking Statements

Certain matters discussed in this Annual Report on Form 20-F ("Form 20-F") are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are statements that are not historical facts and that reflect our expectations, beliefs, projections, future plans and strategies, anticipated events or trends. For example, statements related to our future financial condition or results of operations, management's strategies and objectives and expected market growth are forward-looking statements. Forward-looking statements are often characterized by the use of words such as "believes," "estimates," "expects," "projects," "may," "will," "intends," "predicts," "anticipates," or "potential" and similar expressions. Such forward-looking statements involve known and unknown risks, uncertainties and other important factors that could cause our actual results, performance or achievements, or industry results to differ materially from historical results or any future results, performance or achievements expressed, suggested or implied by such forward-looking statements. Such risks and uncertainties include, but are not limited to:

- unstable conditions in the global economy and capital markets, including the European debt crisis;
   our ability to make debt payments;
- future acquisitions that could require significant resources or result in unanticipated adverse consequences;
  - competitive pressures in the data capture and automatic form processing markets;
    - the success of our strategic marketing relationships;
- our ability to continue technological innovation and successful commercial introduction of new products;
  - our history of losses and the potential for future losses;
  - our ability to protect intellectual property and other proprietary information;
  - political or financial instability in the countries where we do business;
    - exposure to currency fluctuations;
    - fluctuations in the market price of our ordinary shares;
- the possibility that our ordinary shares could be delisted from The NASDAQ Stock Market LLC, referred to as NASDAQ, or the Tel Aviv Stock Exchange, referred to as TASE;
  - potential dilution to the holders of our ordinary shares as a result of future issuances of our securities;
    - quarterly fluctuations in our results of operations; and
    - other risks and uncertainties described in this Form 20-F.

The risks included in this section are not exhaustive. You should carefully consider the section entitled "Risk Factors" in this Form 20-F and other reports we file with or furnish to SEC, which include additional factors that could impact our business and financial performance. If any of these trends, risks or uncertainties actually occurs or continues, our business, financial condition and results of operations could be materially adversely affected.

Forward-looking statements contained in this Form 20-F are based on our current plans, estimates and projections, and, therefore, you should not place undue reliance on them as a prediction of future results. Forward-looking statements speak only as of the date they are made, and we undertake no obligation to update them in light of new information or future events.

#### Use of Certain Terms

In this report, "we," "us," "our," "TIS" and the "Company" refer to Top Image Systems Ltd. and its consolidated subsidiaric collectively. The term "Asiasoft global" or "Asiasoft" shall mean Top Image Systems (Asia Pacific) Pte. Ltd. (formerly known as Asiasoft Global Pte. Ltd.) and its consolidated subsidiaries. References to "\$" and "U.S. dollars" are to the lawful currency of the United States of America. Certain financial information contained in this Form 20-F is presented in thousands (000's) unless otherwise noted.

#### PART I

ITEM 1. IDENTITY OF DIRECTORS, SENIOR MANAGEMENT AND ADVISORS

Not applicable.

ITEM 2. OFFER STATISTICS AND EXPECTED TIMETABLE

Not applicable.

ITEM 3. KEY INFORMATION

#### SELECTED FINANCIAL DATA

The following selected consolidated financial data are presented in accordance with generally accepted accounting principles in the United States, or U.S. GAAP. The Israeli Securities Law – 1968 allows Israeli companies, such as us, whose securities are listed both on the TASE and on certain stock exchanges in the United States (including NASDAQ), to report to the Israel Securities Authority and the TASE in accordance with the reporting requirements under SEC rules and U.S. GAAP. All financial statements included in this annual report and all financial information released in Israel are presented solely under U.S. GAAP. The selected consolidated financial data should be read in conjunction with and are qualified by reference to Item 5 of this report entitled "Operating and Financial Review and Prospects" and the consolidated financial statements and notes thereto and other financial information included elsewhere in this report.

	2007		2008		2009		2010		2011	
	U.S. dollars in thousands (except share and per share data)							e data)		
Statement of Operations Data:										
Revenues	23,189		32,222		23,534		21,762		28,673	
Cost of revenues	13,170		15,075		9,258		8,350		11,184	
Gross profit	10,019		17,147		14,276		13,412		17,489	
Research and development, net	2,393		1,762		1,558		1,647		1,976	
Selling and marketing	9,231		9,292		7,202		6,160		7,748	
General and administrative	5,655		5,956		4,381		3,845		4,383	
Restructuring charges	849		-		-		-		-	
Impairment of goodwill and other										
intangible assets	_		1,839		-		-		-	
Operating income (loss)	(8,109	)	(1,702	)	1,135		1,760		3,382	
Financial income( expenses), net	1,869	ĺ	3,136	ĺ	(5,452	)	(2,190	)	(911	)
Other income (expenses), net	189		-		(26	)	(6	)	4	
Income (loss) from continuing operations					·		,			
before taxes on income	(6,051	)	1,434		(4,343	)	(436	)	2,475	
Taxes on income	228		74		91		24		125	
Income (loss) from continuing operations										
after taxes on income	(6,279	)	1,360		(4,434	)	(460	)	2,350	
			,		,				,	
Equity in earnings (including impairment										
losses) of affiliated companies	35		84		(677	)	_		_	
Net income (loss) from continuing						,				
operations	(6,244	)	1,444		(5,111	)	(460	)	2,350	
Income (loss) from discontinued	(=,= : :		_,		(=,===		(		_,= = =	
operations, net of tax	(104	)	(840	)	13		_		_	
Net income (loss)	(6,348	)	604	,	(5,098	)	(460	)	2,350	
Net basic income (loss) per share:	(0,2 .0				(2,0)		(.00		2,000	
Continued operations	\$(0.70	)	\$0.16		\$(0.55	)	\$(0.05	)	\$0.23	
Discontinued operations	\$(0.01	)	\$(0.09	)	-		-		-	
Net dilutive income (loss) per share:	φ (στσ 1	,	φ (σ.σ)	,						
Continued operations	\$(0.70	)	\$0.16		\$(0.55	)	\$(0.05	)	\$0.21	
Discontinued operations	\$(0.01		\$(0.09	)	`	,	-	,	-	
Weighted average number of shares	Ψ (0.01		Ψ (0.0)	,						
outstanding for basic net income (loss) per										
share	8,881,178	2	8,921,951		9,322,341		9,389,512		10,207,11	1
Weighted average number of shares	0,001,170		0,721,731		),322,3 II		7,507,512		10,207,111	
outstanding for dilutive net income (loss)										
per share	8,881,178	:	8,936,458	2	9,322,341		9,389,512		11,115,45	8
per share	0,001,170		0,750,150	,	),522,5 II		7,507,512		11,115,15	0
	200	7	2008	8	2009		2010		2011	
Summary of Balance Sheet Data:	200	. ,	2000	,	2007		2010		2011	
Cash and cash equivalents	7,843		5,777		2,866		1,763		2,090	
Working capital	10,02		6,030		3,933		1,762		2,463	
Total assets	35,92		24,642	,	18,167		15,024		15,598	
Long term debt	12,77		4,660	_	6,729		5,250		1,543	
Total liabilities	25,68		14,540	)	13,137		10,732		6,458	
Shareholders' equity	10,23		10,102		5,030		4,292		9,140	
Shareholders equity	10,23	O	10,102	_	3,030		4,292		9,140	

#### RISK FACTORS

#### Risks Related to Our Business

Our capital requirements have historically been significant and we may not in the future be able to meet our requirements with our working capital.

Historically, our capital requirements have been significant. We may in the future require additional financing to fund our operations and capital requirements beyond our current resources and funding that may be provided from our operations or revolving line of credit. In such event, we cannot assure you that additional financing will be available to us when needed, on commercially reasonable terms, or at all. We have no expectation that our existing shareholders will provide any portion of our future financing requirements. Any inability to obtain additional financing when needed would have a material adverse effect on us, requiring us to curtail our expansion efforts. In addition, to the extent that we incur substantial indebtedness, we will be subject to risks associated with incurring substantial indebtedness, including the risk that interest rates may fluctuate, and cash may be insufficient to repay interest and principal on any such indebtedness. Any additional equity financing may involve substantial dilution of the interests of our then-existing shareholders.

We have had difficulties in making our debt payments and may not be able to make debt payments that we may incur in the future.

In December 2006, through the issuance of convertible debentures, we raised net proceeds of NIS 61,900 thousand (approximately \$14,780 thousand at the date of issuance).

The first principal payment on the debentures was due December 31, 2009. Prior to the first principal payment we concluded that making full payment at such time would have had an adverse affect on our cash flow and, therefore, initiated negotiations with our debenture holders in order to reach an alternative payment arrangement. That arrangement was approved by the debenture holders on November 24, 2010 and by the Tel Aviv District Court on December 13, 2010, and the amendment to the indenture, pursuant to which the debentures had been issued, was entered into on December 31, 2010. In 2011, we repaid the remaining outstanding principal balance of, and accrued interest on, the convertible debentures in full. For a more detailed discussion of the debenture arrangement, see "Information About the Company – Recent Developments," "Operating and Financial Review and Prospects – Liquidity and Capital Resources" and "Additional Information – Material Contracts."

Although we entered into a credit agreement with Leumi bank, which provides for a revolving credit facility of \$600 thousand, in 2011, we have not used this line of credit yet.

Our ability to meet our debt obligations that we may incur in the future under the credit facility or otherwise will depend on whether we can implement our strategy as well as on financial, competitive and other factors, including factors that are beyond our control.

The impact of a continuing global economic downturn, including the European debt crisis, may have a material adverse effect on our business, results of operations and financial condition.

We sell our products and services in various countries all over the world, including Europe. Consequently, our sales and profitability are dependent on general economic conditions globally and locally. The weakening of consumer and corporate confidence, declining income and asset values in many areas and other adverse factors related to the global economic downturn that has been ongoing during the past several years has resulted in our customers and the end-users of our products, services and solutions, postponing or reducing spending on our products, services and

solutions. A substantial and lasting slowdown of the global economy could result in a continuation of that trend thereby adversely affect our business.

The global economic downturn and the European debt crisis in particular have also led to more limited availability of credit which may have a negative impact on the financial condition, and in particular on the purchasing ability, of some of our customers and may also result in requests for extended payment terms, credit losses, insolvencies, limited ability to respond to demand or diminished sales channels available to us. The general difficult economic conditions combined with tightening credit markets may also cause financial difficulties for our suppliers and collaborative partners which may result in their failure to perform as planned and, consequently, in delays in the delivery of our products, services and solutions.

For example, the European debt crisis, which has had a negative impact on the European economy, has adversely impacted our operations. In 2009, 2010 and 2011, we generated \$16.4 million, \$14.3 million and \$20.5 million, respectively, of revenues from our operations in Europe, which represented 70%, 66% and 71%, respectively, of our total revenues. The tightening of European credit markets may result in additional deterioration of our customers' and end-users' credit quality or access to cash, which could lower the realization rate on our accounts receivable. In addition, the debt crisis in certain European countries could cause the value of the Euro to deteriorate, reducing the purchasing power of our customers and end-users of our products or services, which can lead to the lower demand for such products or services, increase our exposure to losses from bad debts or result in our customers or end-users ceasing operations, any of which could materially adversely affect our business, financial condition and results from operations.

The difficult global economic conditions may also result in inefficiencies due to our reduced ability to forecast developments in our industry and plan our operations accordingly. Also, continuing difficult general economic conditions, negative developments in our industry, any significant underperformance relative to historical or projected future results by us or any part of our business, or any significant changes in the manner of our use of the acquired assets or the strategy for our overall business may cause reductions in the future valuations of our investments and assets and result in impairment charges related to goodwill or other assets. Adverse economic conditions affecting us, our current and potential customers, their spending on our products, services and solutions, and our suppliers and collaborative partners may have a material adverse effect on our business, results of operations and financial condition.

For a more detailed discussion of our liquidity and capital resources, see "Operating and Financial Review and Prospects - Liquidity and Capital Resources."

If we acquire additional businesses, it may lead to increased expenditures and integration costs, and could strain management, financial, and operational resources.

Between 2007 and 2009, we acquired related complementary businesses in an effort to expand capacity, enter new markets and diversify our sources of revenue. These expenditures strained and any future acquisitions may strain management, financial and operational resources. While we do not currently anticipate any future acquisitions, any future acquisitions may also result in potentially dilutive issuances of equity securities, incurring of additional debt, the assumption of known and unknown liabilities, the amortization of expenses related to intangible assets and the impairment of goodwill, all of which could harm our business, financial condition and operating results. Acquisitions in foreign countries may pose additional problems, and we may experience inefficiencies in conducting our business as we integrate new operations and manage geographically dispersed operations. Also, the acquired businesses may not yield the income and levels of activity we expected them to yield, which may result in losses.

Additionally, we may not succeed in retaining or hiring qualified management, sales, customer support, and technical personnel to integrate acquired operations, manage future growth effectively, and accomplish our overall objectives. Competition for qualified personnel is intense. If we expand too fast, or fail to integrate our recently acquired businesses or other new businesses, or lose key personnel from our recently acquired businesses or other businesses, there could be a material adverse effect on our business, prospects and financial condition.

The market for data capture systems and automatic form processing systems is highly competitive.

The market for data capture systems in general, and for automatic form processing systems in particular, is characterized by intense competition, significant price erosion over the life of the product, and rapidly changing business conditions, customer requirements, and technology. Our products compete with those developed and marketed by numerous well-established companies, including EMC (Captiva Software), Mitek, Banctec, Kofax

(formerly, Dicom Group), Datacap, and ReadSoft, as well as with manual data entry systems. Many of our competitors have longer operating histories and greater financial resources than we do. Furthermore, certain of these competitors are industry leaders with the financial resources necessary to enable them to withstand substantial price competition or downturns in the market for computer software. The fact that our resources are more limited places us at a significant disadvantage. This risk is particularly acute during difficult economic times.

A slowdown in our customers' industries could adversely impact the sale of our products and our prospects of achieving or maintaining profitability.

A slowdown in the industries to which we sell our products would likely result in significantly reduced product demand, erosion of selling prices and overcapacity. Such a downturn could materially reduce demand for the products and technology that we offer. In addition, our ability to reduce expenses in response to any downturn or slowdown in such industries may be limited because of:

- our continuing need to invest in research and development;
  - our capital equipment requirements; and
    - marketing requirements.

Our success depends on our strategic marketing relationships and the marketing and distribution efforts of our distributors and other strategic partners.

Our business and prospects depend upon our ability to maintain our existing, and to develop additional, strategic marketing relationships and upon the marketing and distribution efforts of our distributors and other strategic partners. The loss or diminishment of our relationship with any one of our significant strategic partners could have a material and adverse effect on our existing operations and growth prospects. We normally attempt to recruit distributors with established distribution channels and reputations for marketing and installing document imaging, data capture and workflow systems to market our products. We cannot assure you that we will be able to develop such relationships.

Our industry is marked by rapid technological changes and frequent new or updated product introductions, and if we do not respond to such rapid technological changes, new product introductions and enhancements and evolving industry standards, our products and services could become obsolete.

Our ability to compete will depend upon our ability to offer state-of-the-art products in a timely and cost-effective manner. Our product decisions must anticipate the changing demand for products. If we are unable to develop, modify and enhance our existing technology to respond to such changing standards and customer demands, our business could be adversely affected. In addition, the development of new technologies, new product introductions or enhancements by our competitors could adversely affect our sales.

We have had a history of losses and may incur future losses.

Since our inception in March 1991, we have incurred net losses in every year other than in 1995, 1997, 1998, 2006, 2008 and 2011, and our losses may continue. For the year ended December 31, 2011, we had an accumulated deficit of \$23,649 thousand. We plan to maintain the level of our aggregate product development expenses. We cannot assure you that our revenues will grow or that we will continue to achieve positive profitability in the future. Failure to increase revenues could result in a material adverse effect on our business, prospects and financial results.

We have a history of quarterly fluctuations in our results of operations and expect these fluctuations to continue, this may cause our stock price to decline.

We have experienced and expect to experience in the future significant fluctuations in our quarterly results of operations.

Our lengthy sales cycle increases our exposure to customer cancellations or delays in orders, which may result in volatile quarterly revenues. Given the high average selling price of, and the cost and time required to implement our solutions, a customer's decision to license our products typically involves a significant commitment of resources and is influenced by the customer's budget cycles and internal approval procedures for information technology purchases. In addition, selling our solutions requires us to educate potential customers about our solutions' uses and benefits. As a result, our solutions have a long sales cycle, which can take 9 to 12 months or more. Consequently, we have difficulty predicting the quarter in which sales to expected customers may occur. The sale of our solutions is also subject to delays from the lengthy budgeting, approval and competitive evaluation processes of our customers, which typically accompany significant capital expenditures.

Other factors that may contribute to fluctuations in our quarterly results of operations include:

- the size, timing and shipment of orders;
- customer deferral of orders in anticipation of new products, product upgrades or price enhancements;
  - the high level of competition that we encounter; and
- the timing of our product introductions, upgrades or enhancements or those of our competitors or of providers of complementary products.

Fluctuations in our quarterly results could discourage investors and cause the market price of our ordinary shares to decline.

Large customers constitute a significant portion of our orders.

Sales to large customers have historically accounted for a significant part of our sales. Although in 2011, and 2010, we had no customer who accounted for more than 10% of our total revenues. In 2009, sales to one customer accounted for 11% of our total revenue. If we are unable in the future to complete sales to large customers or continue to diversify our client base, our business, prospects and financial results could be adversely affected.

Our success depends on our key personnel.

Our success depends upon the contributions of our executive officers and other key personnel. All of our key management and technical personnel have expertise, which is in high demand among our competitors, and the loss of any of these individuals could cause our business to suffer. We do not as a general matter maintain key person life insurance policies on our officers, directors and key employees.

Our solutions require a sophisticated sales effort targeted at senior management of our prospective customers. New employees in our sales department require extensive training and typically take several months to achieve full productivity. There is no assurance that new sales representatives will ultimately become productive. If we were to lose qualified and productive sales personnel, our revenues could be adversely impacted.

Our success depends on our proprietary software technology.

Our success depends upon our proprietary software technology. Although we believe that our technology has been developed independently and does not infringe on the proprietary rights of others, we cannot assure you that the technology does not and will not infringe or that third parties will not assert infringement claims against us in the future. In the case of infringement, we would, under certain circumstances, be required to modify our products or obtain a license. We cannot assure you that we would be able to do so either in a timely manner under acceptable terms and conditions or at all, or that we will have the financial or other resources necessary to defend successfully a patent infringement or other proprietary rights infringement action. Further, even if we were not infringing, intellectual property litigation is expensive and time consuming for management. Failure to do any of the foregoing could have a material adverse effect on us. Furthermore, if our products or technologies are deemed to infringe upon the rights of others, or if infringement claims are asserted against third parties whom we are obligated to indemnify, we could become liable for damages, which could have a material adverse effect on us.

We license components of our software systems and technology from third parties in reliance on such parties' representations as to ownership of the licensed intellectual property. If our licensors are found not to own or have rights to sublicense such rights to us and we are unable to replace the licensed technology with a comparable substitute, there could be a material adverse effect on our business prospects and financial results. Even if we were to replace licensed technology with available alternatives, it could take time to identify the best replacement and integrate it into our software. The delay and uncertainty could negatively impact our financial results.

Yehezkel Yeshurun, our former Chief Scientist and our former member of our board of directors, was, at the time of his employment with us (which terminated in January 2001), a Professor of the Tel Aviv University Computer Science Department, referred to as the University, where he conducted research in the areas of computer vision, neural computation and robotics. While the University consented to Prof. Yeshurun's employment by us and has not asserted any claim that intellectual property developed by Prof. Yeshurun on our behalf belongs to the University, the University has not acknowledged our rights to any intellectual property developed by Prof. Yeshurun. We cannot assure you that the University will not assert a claim for such intellectual property rights in the future or that the University does not have any rights to such intellectual property.

Our inability to protect our intellectual property could adversely affect our competitive position and, consequently, our business and operations.

Our success depends on our ability to protect our intellectual property. We rely upon trade secret protection, employee and third-party nondisclosure agreements and other intellectual property protection methods to protect our confidential and proprietary information. Despite these efforts, we cannot be certain that others will not otherwise gain access to our trade secrets or copy and use information that we regard as proprietary without our authorization. We have not obtained any patents and we cannot assure you that we will obtain any patents. In addition, we cannot assure you that:

- Our pending patent application will result in the issuance of patent to us.
- any patents which we may obtain will be broad enough to protect our technology, will provide us with competitive advantages or will escape challenge or invalidation by third parties;
  - the patents of others will not have an adverse effect on our ability to do business; or
- others will not independently develop similar products, duplicate our products or, if patents are issued to us, design around these patents.

Further, the laws of foreign jurisdictions where we sell and seek to sell our products may afford little or no protection of our intellectual property rights. We cannot assure you that the protection provided to our intellectual property rights by the laws and courts of foreign nations will be substantially similar to the remedies available under U.S. law.

If we are unable to achieve and maintain a leading position and to build awareness of our brands, we may not be able to compete effectively against competitors with greater name recognition and our sales could be adversely affected.

If we are unable to economically achieve and maintain a leading position in data recognition software or to promote and maintain our brands, our business, results of operations and financial condition could suffer. Development and awareness of our brands will depend largely on our success in increasing our customer base. In order to attract and retain customers and to promote and maintain our brands in response to competitive pressures, we may be required to increase our marketing and advertising budget or increase our other sales expenses. There can be no assurance that our efforts will be sufficient or that we will be successful in attracting and retaining customers or promoting our brands. Failure in this regard could harm our business and results of operations.

Our products may contain defects, damaging our reputation, causing a loss of customers, requiring us to allocate significant time and financial resources to correct, and potentially resulting in liability claims.

Our products may contain undetected errors or defects, particularly when first introduced or when new versions or enhancements are released. In the past, we have discovered minor software bugs in certain products after they were released to the market. Such errors or defects could require us to divert financial and other resources to correct the problems.

In addition, our products are combined with complex products developed by other vendors. As a result, should problems occur, it may be difficult to identify the source or sources of the problems. Defects and errors, or end-user perception of defects and errors, found in current versions, new versions or enhancements of these products after commencement of commercial shipments may result in:

- damage to brand reputation;
  - loss of customers;
- delay in market acceptance of current and future products;
- diversion of development and engineering resources to correct defects or errors; and
  - warranty or product liability claims.

Although we have product liability insurance, defects, errors or successful product liability claims against us could have a material adverse effect on our business, prospects and financial results. For additional information on our warranty policy, see below "Business Overview – Customers --- Warranty and Service."

We engage in international sales, which expose us to a number of foreign political and economic risks.

We have significant operations in foreign countries, including research and development, sales and customer support operations. Currently, in addition to our operations in Israel, we have significant operations in the United Kingdom, Germany, Singapore and the United States. Our international sales and other operations are subject to risks inherent in doing business in foreign countries, including, but not limited to:

- domestic and foreign customs and tariffs or other trade barriers;
  - potential staffing difficulties and labor disputes;
- managing and obtaining support and distribution for local operations;
- difficulty in enforcing agreements through the different legal systems of the countries in which we operate;
  - customers in the various countries in which we operate may have long payment cycles;
    - seasonal reductions in business activity in certain parts of the world;
    - restrictions on our ability to repatriate earnings from countries in which we operate;
      - credit risk and financial conditions of local customers and distributors;
        - potential difficulties in protecting intellectual property;
        - potential imposition of restrictions on investments;

- potentially adverse tax consequences;
- foreign currency exchange restrictions and fluctuations;
  - natural disasters; and
- •local political and social conditions, including the possibility of hyperinflationary conditions, terrorism and political instability in certain countries.

Approximately 71% of our revenues in 2011 were generated from sales made in Europe. If this trend continues, we may be more particularly exposed to the risk of losing business and revenues as a result of trade restrictions imposed by the European Union as well as ramifications of the debt crisis in certain European countries. See "The impact of a continuing global economic downturn, including the European debt crisis, may have a material adverse effect on our business, results of operations and financial condition".

We may not be successful in developing and implementing policies and strategies to address the foregoing risks in a timely and effective manner at each location where we do business. Consequently, the occurrence of one or more of the foregoing factors could have a material adverse effect on our international operations or upon our financial condition and results of operations.

We may be adversely impacted by fluctuations in currency exchange rates.

We maintain operations and generate revenues in a number of countries. The results of operations and the financial position of our local operations are generally reported in the relevant local currencies and then translated into U.S. dollars at the applicable exchange rates for inclusion in our consolidated financial statements, exposing us to currency translation risk. In addition, we are exposed to currency transaction risk because some of our expenses are incurred in a different currency from the currency in which our revenues are received. Our most significant currency exposures are to the Euro, New Israeli Shekel, British Pound and Singapore dollar. In periods when the U.S. dollar weakens against these other currencies, our reported results of operations may be adversely affected. Although from time to time we may purchase forward exchange contracts to reduce currency transaction risk, these purchases will not eliminate translation risk or all currency risk.

Political, economic and military conditions in Israel may adversely affect our ability to develop, manufacture and market our products.

Because our principal offices are located in Israel, political, economic and military conditions in Israel directly affect our operations. Since the establishment of the State of Israel in 1948, a number of armed conflicts have taken place between Israel and its Arab neighbors. A state of hostility, varying in degree and intensity, has led to security and economic problems for Israel. There has been a marked increase in such hostility and a significant deterioration of Israel's relationship with the Palestinian community since October 2000, and especially since Hamas, an Islamic movement responsible for many attacks against Israelis, has led the government of the Palestinian Authority. In 2010, events and developments related to the Israeli-Palestinian conflict have also led to a deterioration of Israel's relations with Turkey, with whom Israel currently has a free trade agreement. In addition, the first few months of 2011 have been marked by increasing instability in neighboring Arab countries including Egypt, Jordan, Tunisia, Libya, Bahrain , Yemen and in the last few months of 2011, Syria as well, culminating in the ouster of certain leaders in some of those countries, and the first few months of 2012 were marked by increased tension relating to Iran's nuclear capabilities and the potential response of Israel and the international community to the notion of Iran gaining nuclear capabilities. Continuing or escalating instabilities and hostilities in the region or curtailment of trade between Israel and its present trading partners as a result or in response to such instabilities may have an adverse effect on our business conditions, including our ability to develop, manufacture and market our products.

Our operations may be disrupted by the obligation of key personnel to perform military service.

Some of our executive officers and employees in Israel are obligated to perform military reserve duty annually. Moreover, in the event of armed conflict in which Israel is involved or the threat of such conflict, our executive officers and employees might be called for active military duty for an unlimited period of time. Increased military activity could also result in a reduction of prospective qualified employees available to work for us to expand our business or replace employees on active military duty. Our operations could be disrupted by the absence for a

significant period of our executive officers or key employees as a result of military service. Any disruption in our operations could adversely affect our ability to develop and market products.

We may not be able to expand our personnel or marketing efforts quickly enough to support our growth.

Because of our small size and our business strategy to increase our sales we anticipate an increased demand on all of our resources. To the extent that our efforts to generate new business and increase demand for our products and services are successful, we will need to accurately estimate our need for personnel or marketing and customer support, or we may not be able to support our future growth. For example, if we are successful in our efforts to obtain significant orders for our products, we may be required to install and service, on a timely basis, large numbers of installations at our customers' locations. We cannot assure you that we will be able to provide such services on adequate terms and conditions or at all. Furthermore, in order to remain competitive and keep our products up to date, we need to continue to attract and retain a qualified team of employees. If we fail to obtain the human resources our business requires, there could be a material adverse effect on our business, prospects, and financial results.

Government grants we received for research and development expenditures may be reduced or eliminated in the future due to Israeli government budget cuts. Furthermore, our receipt of such grants limits our ability to develop products and transfer technologies outside of Israel, and require us to satisfy specified conditions.

In the past, we have received grants from the government of Israel through the Office of the Chief Scientist of the Ministry of Industry Trade and Labor, or the OCS, under the Law for the Encouragement of Industrial Research and Development, 1984 for the financing of a portion of our research and development expenditures in Israel. The Israeli government may decide not to continue the program in the future at its current level or to terminate it altogether. The terms of the OCS grants limit our ability to develop products and transfer technologies outside of Israel without the prior approval of the OCS, if such products or technologies were developed using OCS grants. Such approval, if granted, will generally be subject to additional financial obligations. In addition, if we fail to comply with any of the conditions imposed by the OCS, including the payment of royalties with respect to grants received, we may be required to refund any payments previously received from the OCS, together with interest and penalties. See also "Governmental Regulation" in Item 4 below.

If we fail to satisfy the conditions specified under Israeli law, we may be denied benefits to which we are currently entitled or may be entitled to in the future.

Our facilities in Israel have been granted "Approved Enterprise" (established plan) and "Benefited Enterprise" status under "The Law for the Encouragement of Capital Investments, 1959", or the Investment Law, as amended. The benefits available to an Approved Enterprise program are normally in the form of favorable tax rates and are dependent upon the continuing fulfillment of ongoing conditions stipulated under applicable law and in the certificate of approval. If we fail to comply with these conditions, in whole or in part, benefits from tax exemptions or reduced tax rates would likely be denied us in the future.

On April 1, 2005, an amendment to the Investment Law came into effect. The amendment revised the criteria for investments qualified to receive tax benefits. An eligible investment program under the amendment will qualify for benefits as a Benefited Enterprise (rather than the previous terminology of Approved Enterprise). Among other things, the amendment provides tax benefits to both local and foreign investors and simplifies the approval process. The amendment does not apply to investment programs approved prior to December 31, 2004. The new tax regime applies to new investment programs only. We believe that we are currently in compliance with these requirements. However, if we fail to meet these requirements, we would be subject to corporate tax in Israel at the regular statutory rate (24% for 2011). For the year 2009, our investment plan has been categorized under the above amendment, and the tax benefits under this investment plan are scheduled to gradually expire by 2020.

The Investment Law has recently been amended. For a description of the material amendments, see "Additional Information-Law for the Encouragement of Capital Investments, 1959."

The application and/or amendment of Israeli laws or laws of other countries may adversely affect our ability to enforce judgments or other rights.

Because our principal offices are located in Israel, we are subject to Israeli law. Many of our contracts with third parties are subject to the laws of other jurisdictions. We cannot assure you that any judgments granted in the United States or any jurisdiction other than Israel would be capable of enforcement or execution in Israel. Nor can we assure you that any of our contracts pursuant to the laws of any foreign country are enforceable by us. The inability to enforce or execute judgments or other rights and/or the possibility of the laws of various jurisdictions being amended from time to time may have a material adverse effect on our business, prospects, and financial condition.

Under current Israeli law and caselaw, we may not be able to enforce covenants not to compete, and, therefore, we may be unable to prevent competitors from benefiting from the expertise of some of our former employees.

In general, we have entered into non-competition agreements with our employees in Israel. These agreements prohibit our employees, if they cease working for us, from competing directly with us or working for our competitors for a limited period. Under current law, we may be unable to enforce these agreements, and it may be difficult for us to restrict our competitors from gaining the expertise that our former employees gained while working for us. For example, Israeli courts have required employers seeking to enforce non-compete undertakings of a former employee to demonstrate that the competitive activities of the former employee will harm one of a limited number of material interests of the employer that have been recognized by the courts, such as the secrecy of a company's confidential commercial information or its intellectual property. If we cannot demonstrate that harm would be caused to our material interests, we may be unable to prevent our competitors from benefiting from the expertise of our former employees.

The economic impact in Japan of the devastation caused by the massive earthquake and tsunami of March 2011 could materially adversely affect our business and results of operations.

On March 11, 2011, a massive earthquake off the eastern coast of Japan triggered a tsunami tidal wave that devastated much of the city of Sendai and large areas of coastal north-eastern Japan, causing thousands of deaths, catastrophic damage and destruction of the local infrastructure, as well as a potential nuclear disaster. It is too early to predict the long-term impact of this disaster on the economy of Japan and elsewhere. Our net sales in Japan constitute approximately 4% of our total net revenues for the year ended December 31, 2011 and a slow-down in the Japanese economy could have a adverse effect on our business and results of operations. Our net assets in Japan constitute approximately 3% of our total net assets as of December 31, 2011.

Risks Related to Our Ordinary Shares

Our ordinary shares have been subject to frequent significant price fluctuations.

Trading in shares of companies listed on the NASDAQ and TASE in general and trading in shares of technology companies in particular have experienced extreme price and volume fluctuations that have often been unrelated or disproportionate to operating performance. These broad market and industry fluctuations may depress our share price, regardless of our actual operating results.

In addition, the trading price of our ordinary shares has been highly volatile and could continue to be subject to wide fluctuations in price in response to various factors, many of which are beyond our control, including, but not limited to:

actual or anticipated period-to-period fluctuations in financial results;

- litigation or the threat of litigation;
- failure to achieve, or changes in, financial estimates by securities analysts, if any;

- •announcements regarding new or existing products or services or technological innovations by us or our competitors;
  - conditions or trends in the software industry;
  - additions or departures of key personnel or directors;
  - regulatory developments in the United States and other countries in which we operate;
    - developments or disputes concerning our intellectual property rights;
      - general market conditions;
      - overall fluctuations in the U.S. and Israeli equity markets; and
        - economic and other external factors or disasters or crises.

If we fail to maintain NASDAQ minimum price requirements, the TASE minimum valuation requirements or other applicable continued listing requirements, our ordinary shares could be delisted.

According to NASDAQ listing standards, if the stock price of a listed company falls below \$1.00 a share for a period of 30 consecutive business days, such company's stock may be subject to delisting unless such failure is cured within 180 days from the date on which NASDAQ notifies the listed company of such failure.

According to the TASE rules, a company with stock that trades on both the TASE and NASDAQ must comply with the TASE minimum valuation requirements which currently provide that it must have a minimum market capitalization of NIS 25 million. If the company does not comply with the minimum valuation requirements, compliance with which is being tested on a semi-annual basis, it is given six months to regain compliance or be delisted. Our ordinary shares were in compliance with the minimum valuation requirements as of March 18, 2012.

If we fail to maintain the minimum price for our ordinary shares required by NASDAQ, maintain the minimum valuation required by TASE rules, or comply with other continued listing requirements of these exchanges, our ordinary shares could be delisted.

In addition, if our ordinary shares are delisted from NASDAQ, we will lose our status as a "dually-listed company" which will result in us being subject to different reporting requirements under Israeli securities laws and the rules and regulations of the Israeli Securities Authority and the TASE which may cause an increase in our reporting related costs and expenses. In addition, the rules and regulations of the Israeli Securities Authority and the TASE will require our financial reports to be prepared in accordance with a different accounting method than we currently utilize, which will result in increases in our reporting related costs and expenses.

A large number of our ordinary shares could be sold in the market in the near future, which would cause downward pressure on the market price for our ordinary shares.

As of March 18, 2012, we had approximately 11,167,193 ordinary shares outstanding, of which 8,740,209 were held by shareholders who were not our directors, executive officers and more than 10% shareholders. Upon effectiveness of the registration statement on Form F-3, the selling securityholders have been able to freely sell all of the ordinary shares covered by such registration statement, which is substantial in relation to our outstanding ordinary shares and public float of our ordinary shares. In addition, a substantial portion of our shares is currently freely trading without

restriction under the Securities Act of 1933, as amended, or the Securities Act, having been registered for resale or held by their holders for over one year and are eligible for sale under Rule 144. As of March 18, 2012, there were outstanding options and warrants to purchase an aggregate of approximately 1,837,595 ordinary shares.

If shareholders determine to sell a significant number of shares into the market or there is a perception that the holders intend to sell these shares, including upon their exercise of options or warrants, there likely will not be a sufficient demand in the market to purchase the shares without a decline in the market price of our ordinary shares. Moreover, continuous sales into the market of a number of shares in excess of the typical trading market for our ordinary shares, or even the availability of such a large number of shares, could depress the trading market for our ordinary shares over an extended period of time.

Future issuances of our ordinary shares could adversely affect the trading price of our ordinary shares and could result in substantial dilution to shareholders.

We may need to issue substantial amounts of our ordinary shares in financings or acquisitions in the future. To the extent that the market price of our ordinary shares declines, we will need to issue an increasing number of ordinary shares per dollar of equity investment. In order to obtain future financing if required, it is likely that we will issue additional ordinary shares or financial instruments that are exchangeable for or convertible into ordinary shares. Capital raising activities, if available, and dilution associated with such activities could cause our share price to decline.

Also, in order to compensate our directors, provide incentives to our employees and induce prospective employees and consultants to work for us, from time to time we offer and issue options to purchase ordinary shares and/or rights exchangeable for or convertible into ordinary shares. Future issuances of shares could result in substantial dilution to shareholders.

Our ordinary shares are traded on more than one market and this may result in price variations.

Our ordinary shares are traded on the NASDAQ and on the TASE. Trading in our ordinary shares on these markets is effected in different currencies (US dollars on the NASDAQ and New Israeli Shekels on the TASE) and at different times (resulting from different time zones, different trading days and different public holidays in the United States and Israel). Consequently, the trading prices of our ordinary shares on these two markets often differ, resulting from the factors described above as well as differences in exchange rates and from political events and economic conditions in the United States and Israel. Any decrease in the trading price of our ordinary shares on one of these markets could cause a decrease in the trading price of our ordinary shares on the other market.

Our ordinary shares may become subject to the SEC's penny stock rules.

Generally, transactions in securities that are traded in the United States at a market price per share of less than \$5.00, may be subject to the "penny stock" rules promulgated under the Exchange Act. Under these rules, broker-dealers who recommend such securities to persons other than institutional investors:

- must make a special written suitability determination for the purchaser;
- receive the purchaser's written agreement to a transaction prior to sale;
- provide the purchaser with risk disclosure documents which identify risks associated with investing in "penny stocks" and which describe the market for these "penny stocks" as well as a purchaser's legal remedies; and
- obtain a signed and dated acknowledgment from the purchaser demonstrating that the purchaser has actually received the required risk disclosure document before a transaction in a "penny stock" can be completed.

As a result of these requirements, if our common shares become subject to the "penny stock" rules, broker-dealers may find it difficult to effectuate customer transactions and trading activity in our ordinary shares in the United States may be significantly limited. Accordingly, the market price of our ordinary shares may be depressed, and investors may find it more difficult to sell the shares.

We have not paid dividends in the past.

We have never declared or paid any cash dividends on our ordinary shares. We have retained any future earnings to finance operations and to expand our business and, therefore, may not pay any cash dividends in the future.

The rights and responsibilities of our shareholders are governed by Israeli law and differ in some respects from the rights and responsibilities of shareholders under U.S. law.

We are incorporated under Israeli law. The rights and responsibilities of holders of our ordinary shares are governed by our articles of association and by the Israeli Companies Law, 5759-1999, or the Companies Law. These rights and responsibilities differ in some respects from the rights and responsibilities of shareholders in typical U.S. corporations. In particular, pursuant to the Companies Law each shareholder of an Israeli company has to act in good faith in exercising its rights and fulfilling its obligations toward the company and other shareholders and to refrain from abusing its power in the company, including, among other things, in voting at the general meeting of shareholders and class meetings, on amendments to a company's articles of association, increases in a company's authorized share capital, mergers, and transactions requiring shareholders' approval under the Companies Law. In addition, a controlling shareholder of an Israeli company or a shareholder who knows that it possesses the power to determine the outcome of a shareholder vote or who has the power to appoint or prevent the appointment of a director or officer in the company, or has other powers toward the company has a duty of fairness toward the company. However, Israeli law does not define the substance of this duty of fairness. Because Israeli corporate law has undergone extensive revision in recent years, there is little case law available to assist in understanding the implications of these provisions that govern shareholder behavior.

As a foreign private issuer whose shares are listed on NASDAQ, we may follow certain home country corporate governance practices instead of certain NASDAQ requirements.

As a foreign private issuer whose shares are listed on NASDAQ, we are permitted to follow certain home country corporate governance practices instead of certain requirements of The NASDAQ Listing Rules. As a foreign private issuer listed on NASDAQ, we may also follow home country practice with regard to, among other things, composition of the board of directors and quorum at shareholders' meetings. A foreign private issuer that elects to follow a home country practice instead of NASDAQ requirements must submit to NASDAQ in advance a written statement from an independent counsel in such issuer's home country certifying that the issuer's practices are not prohibited by the home country's laws. In addition, a foreign private issuer must disclose in its annual reports filed with the Securities and Exchange Commission each such requirement that it does not follow and describe the home country practice followed by the issuer instead of any such requirement. Accordingly, our shareholders may not be afforded the same protection as provided under NASDAQ's corporate governance rules.

Provisions of Israeli law could delay, prevent or make difficult a change of control and therefore depress the price of our shares.

The Companies Law generally provides that a merger be approved by the board of directors and by the shareholders of a participating company by the vote of a majority of the shares of each class present and voting on the proposed merger. The Companies Law has specific provisions for determining the majority of the shareholder vote. Upon the request of any creditor of a constituent in the proposed merger, a court may delay or prevent the merger if it concludes that there is a reasonable concern that, as a result of the merger, the surviving company will be unable to satisfy its obligations to creditors. In general, a merger may not be completed until the passage of certain statutory time periods. In certain circumstances, an acquisition of shares in a public company must be made by means of a tender offer that complies with certain requirements of the Companies Law that differ from those that apply to U.S. corporations. Israeli tax law treats some acquisitions, such as stock-for-stock exchanges between an Israeli company and a foreign

company, less favorably than U.S. tax laws. These provisions of Israeli corporate and tax law may have the effect of delaying, preventing or making more difficult an acquisition of or merger with us, which, if public trading in our ordinary shares resumes, could depress our share price.

We are a foreign private issuer and you will receive less information about us than you would from a domestic U.S. corporation.

As a "foreign private issuer", we are exempt from rules under the Exchange Act that impose certain disclosure and procedural requirements in connection with proxy solicitations under Section 14 of the Exchange Act. Our directors, executive officers and principal shareholders also are exempt from the reporting and "short-swing" profit recovery provisions of Section 16 of the Exchange Act and the rules thereunder with respect to their purchases and sales of our shares. In addition, we are not required to file periodic reports and financial statements with the SEC as frequently or as promptly as U.S. companies whose securities are registered under the Exchange Act. As a result, you may not be able to obtain the same information relating to us as you would for a domestic U.S. corporation.

Although our internal control over financial reporting was considered effective as of December 31, 2011, there is no assurance that our internal control over financial reporting will continue to be effective in the future, which could result in our financial statements being unreliable, government investigation or loss of investor confidence in our financial reports.

If we fail to maintain the adequacy of our internal controls, we may not be able to ensure that we can conclude on an ongoing basis that we have effective internal control over financial reporting. We may also identify material weaknesses or significant deficiencies in our internal control over financial reporting. In addition, our internal control over financial reporting has not been audited by our independent registered public accounting firm. In the future, if we are unable to assert that our internal controls are effective; our investors could lose confidence in the accuracy and completeness of our financial reports, which in turn could cause our stock price to decline. Failure to maintain effective internal control over financial reporting could also result in investigation or sanctions by regulatory authorities.

#### ITEM 4. INFORMATION ABOUT THE COMPANY

History and Development

Establishment, Legal Name, Office and Trading Markets

We were incorporated in March of 1991, are domiciled in Israel and exist as a company with a limited share capital subject to Israeli law. Our legal name is Top Image Systems Ltd. and our registered and principal executive offices are located in Israel at 2 Ben Gurion St, Ramat Gan, 52573, and our telephone number is + 972-3-767-9100. Our website is http://www.topimagesystems.com (the information contained in our website is not a part of this annual report and no portion of such information is incorporated herein).

Our ordinary shares began trading on the NASDAQ in November 1996 and on the TASE in December 2006.

#### Recent Developments

On June 13, 2011, we closed a private placement transaction, which we refer to as the private placement. In the private placement, we issued an aggregate of 1,425,000 ordinary shares at a price of \$2.00 per share and warrants to purchase an aggregate of 441,750 ordinary shares at an exercise price of \$2.20 per share, which we refer to as the warrants, pursuant to the Securities Purchase Agreement, dated June 6, 2011, that we entered into with investors. The warrants may be exercised for five years after the closing date. We also entered into the Registration Rights Agreement, dated June 13, 2011 with the investors in the private placement, pursuant to which we filed a registration statement on Form F-3 to cover the resale of the ordinary shares sold in the private placement and the ordinary shares issuable upon exercise of the warrants issued in the private placement. We used the proceeds of the offering of

\$2,497 thousand, net of issuance expenses, to repay, in part, the remaining principal balance of Original Debentures, as described below.

In December 2006 through the issuance of convertible debentures (the "Original Debentures"), we raised net proceeds of NIS 61,900 thousand (approximately \$14,780 thousand at such time). According to the terms of the Original Debentures, interest was to accrue at an annual rate of six-month LIBOR minus 0.3%, linked to the U.S. Dollar (the "Original Rate") and was to be paid semi-annually beginning June 30, 2007 and the principal payment was to be paid in four equal installments beginning December 31, 2009. Prior to the first principal payment we concluded that making full payment at such time would have had an adverse affect on our cash flow and, therefore, initiated negotiations with our debenture holders in order to reach an alternative payment arrangement. In accordance with principle agreements, we paid, on December 31, 2009, NIS 5,830 thousand (approximately \$1,539 thousand at such time) out of the NIS 11,090 thousand (approximately \$2,940 thousand at such time) that was payable as the first principal installment under the terms of the Original Debentures. We paid the remainder of the first principal installment on January 31, 2010 and on June 30, 2010, in each case together with a 9% annual interest accruing from December 31, 2009 until the date of actual payment.

The arrangement was approved by the debenture holders on November 24, 2010 and by the Tel Aviv District Court on December 13, 2010. The resulting amendment to the indenture pursuant to which the Original Debentures were issued was entered into on December 31, 2010, at which time we repaid debentures for NIS 11,091 thousand (approximately \$3,124 thousand at such time) thereby reducing our outstanding principal balance to NIS 22,182 thousand (approximately \$6,250 thousand at such time). Following this amendment to the indenture, the material terms of our debentures provided as follows:

- The principal amount was to be paid in seven installments of NIS 3,169 thousand (approximately \$893 as of December 31, 2010), the first of which was to be due June 30, 2011 and the remaining six payments were to be due December 31 of each year beginning 2011.
- •Interest was to be paid semi-annually on June 30, and on December 31 of each year for so long as any part of the principal amount was outstanding.
- •Interest accruing on any portion of a principal payment paid when originally due according to the Original Debentures was to be at the Original Rate. Any principal amount or part thereof which payment was postponed in comparison to the Original Debenture was to be subject to annual interest at a rate of 9% accruing from the date on which such payment was due until such payment was made.
  - We could at any time, prepay all or a portion of the principal payments which remained unpaid together with interest accrued on such principal payment by way of repurchasing the underlying debentures, provided, that any such prepayment was to be for no less than NIS 3 million and with respect to the last payment, no less than NIS 3.2 million, and provided, further that we could not make more than one repurchase in any calendar quarter. Any prepayment was to be pro-rata to all debenture holders and the principal amount which remained outstanding after any such prepayment was to be equally divided between the remaining installments.
- In the event that all of our stock or substantially all of our business was sold, we were obligated to prepay all the amounts outstanding under the debentures.

On June 30, 2011, we paid off NIS 3,169 thousand (approximately \$925 thousand at the time of payment).

On July 18, 2011, we published on Tel Aviv stock exchange a tender to repurchase all outstanding Series A convertible debentures. We offered a price of 0.93 NIS for every 1 NIS par value. The offer was valid until August 1, 2011. On August 1, 2011, NIS 2,045 thousands par value repurchase offers were received and accepted, thereby reduced the outstanding principal balance to NIS 16,968 thousands (\$4,969).

During August 2011, we purchased \$4,280 par value (NIS 13,182 thousand par value) of its outstanding convertible debentures for \$3,569.

In September 2011, we offered repayment of the entire remaining outstanding amount of debentures (NIS 3,786 thousands per value) at the full value of the debenture, which is equivalent to 1 NIS par value. On October 2, 2011, we paid to all the remaining debenture holders 1 NIS par value, equivalent to 100% of the debentures' value for \$ 1,020. Following this payment our indebtedness under the debentures was eliminated.

We held, through Top Image Systems (Asia Pacific) Pte. Ltd. investments in affiliated companies such as: Asiasoft Hong Kong Ltd ("AS HK"), in which we held 23.37%. During 2010 AS HK sold its activity to another company. In December 2010, the company has received an advance in the amount of \$369 as a result of such sale.

Until May 2011 the Group also held an investment in Asiasoft (M) Sdn Bhd ("AS M"), in which ASG holds 30% equity interest, is a Malaysian registered company which provides information system products and related services. During May 2011 the Company decided to waive its holding in AS M and transferred its holding for no proceed. Due to the fact that the investment book value was amounted to \$0, no gain or loss was recorded in regards.

#### **Business Overview**

#### General

We develop and market automated data capture solutions for managing and validating content gathered from customers, trading partners and employees. Whether originating from electronic, paper, mobile or other sources, our solutions deliver digital content to the applications that drive an enterprise by using advanced technologies including wireless communications, servers, form processing and information recognition systems. Our software improves business processes by integrating different types of data from multiple sources. Our products integrate information regardless of the source and format of the data, whether structured, as in the case of application forms or surveys, or semi-structured, such as invoices, purchase orders, checks, freight and shipping bills and others. Our solutions seamlessly deliver the extracted data to applications such as document and content management, enterprise resource planning, or customer relationship management. Our solutions minimize the need for manual data entry by automatically reading, identifying, interpreting and processing information, thereby increasing data capture accuracy and the rate of information processing. The platform solution we offer replaces traditional means of extracting information from paper-based documents and integrates multiple information sources into a single enterprise-level solution that increases speed and efficiency.

#### **Products**

#### eFLOW®

TIS develops technologies that automatically transform any information entering an organization into useful and accessible electronic data and deliver it swiftly to the processes, persons and applications that drive that business forward. TIS's flagship Enterprise Content Management (ECM) product suite eFLOW® is our powerful, proven and proprietary technology that has earned a strong reputation for its innovative 'One Platform; Multiple Choices' approach. eFLOW® takes a holistic view of an enterprise's document-driven business processes, providing a single platform that is wide and powerful enough to address them all intelligently. eFLOW's integrated and modular architecture is flexible and responsive to the enterprise's changing needs. That's what makes eFLOW® a real game-changer in the ECM (Enterprise Content Management) solutions market.

eFLOW® captures and processes all incoming information at the multiple gateways to the enterprise. This information includes printed, handwritten and digital content in structured, semi-structured, or unstructured document formats, such as corporate correspondence, invoices, freight and shipping bills, purchase orders, customer service logs and many other data types. The information is captured from all sources - paper, electronic, email, fax, mobile phone, the Internet, microfilm and microfiche or any other. Data is automatically extracted, classified, verified and forwarded for action to the correct personnel, workflows and enterprise applications. eFLOW®'s high versatility enables smooth integration with various ERP, CRM, finance and purchasing systems, allowing the organization to fully exploit its legacy systems and easily transition and scale up to a full ECM implementation.

eFLOW® includes data capture and document processing applications that run upon one robust common platform; together they comprise the company's integrated and modular solution set. TIS offers its customers a wide range of solutions, from modular to comprehensive, to best meet their specific industry and business process needs. The solution set includes preconfigured best practices and industry-specific solutions that accelerate business processes and eliminate errors by automating routine tasks, boosting efficiency and productivity. The ability to access all the solutions via a single platform is a major competitive advantage.

## eFLOW® Key Business Drivers

- •Increase information-handling efficiency Capture data up to 80% faster, cutting enterprise operating costs and making it far easier to manage information.
- Upgrade business process capabilities Improve the organization's ability to handle the business processes involved with invoices, purchase orders, forms and mailroom classification, among other common enterprise processes, and streamlining their management one single platform.
- Minimize risk Enable better transparency and accountability. Rapid data archiving and retrieval means superior control of information through its entire lifecycle, so that nothing 'gets lost'.
- Maintain compliance Manage and store all data to facilitate compliance with internal policies, industry regulations and legal requirements.
- Empower employees Deploy workflows and process improvements that let employees leverage immediate access to the right content, at the right time and in any area of the business in order to work more efficiently and focus on value-add tasks.
- Dramatically improve communications Let employees easily cooperate and better communicate with customers, partners and suppliers as well as with other employees, whether internal or external, regardless of their location, by using web-based archive and workflow functionalities.
- Improve agility and innovation Adapt quickly and easily to any changes, without draining existing resources. Free staff from routine tasks to creative work that helps keep the company ahead of competitors.

eFLOW® includes data capture and document processing applications that run upon one robust common platform; together they comprise the company's integrated and modular solution set. TIS offers its customers a wide range of solutions, from modular to comprehensive, to best meet their specific industry and business process needs. The solution set includes preconfigured best practices and industry-specific solutions that accelerate business processes and eliminate errors by automating routine tasks, boosting efficiency and productivity. The ability to access all the solutions via a single platform is a major competitive advantage.

eFLOW's® flexibility enables organizations with widely differing business processes, compliance requirements across varying industries and different types of data management to each leverage eFLOW® for optimized data capture, workflow and delivery.

#### The eFLOW® Platform

eFLOW® is a modular solution based on "One platform. Multiple Choices", an approach that involves one uniform proprietary eFLOW® platform which provides the common architectural infrastructure for all the solutions. Each module has been customized to tackle specific business areas but uses the same underlying technology and format. Companies can target their most urgent problems and then expand the solution through the enterprise as required module by module. Businesses benefit from streamlined processes across the company and a consistent look and feel. eFLOW® is a totally scalable solution that will grow with the business. We anticipate that future developments will also be based on this platform.

Based on a single, integrated environment, the eFLOW® platform provides a visual application designed to enable the implementation of a complete solution quickly and easily. Leveraging this modular platform with its open, scalable

and flexible architecture, eFLOW® facilitates the development of a wide range of applications, from desktop, stand-alone applications through high-volume, network-based, remote and local systems. The eFLOW® platform allows maximum flexibility, using one set of rules for all applications, dramatically reducing implementation time while broadening the utility of the solution across the organization.

eFLOW® offers a definite advantage in mixed environments where documents in different formats need simultaneous processing, classifying, and storing in databases for retrieval at a later date. The technology can easily and concurrently process unstructured, semi-structured and structured documents and manage them within common, integrated processes. eFLOW® manages these tasks without the need to pre-design templates.

eFLOW®'s open architecture allows for integration with all major content management, enterprise resource planning (ERP), CRM and workflow systems, as well as with all major multi-function printers and scanners. Therefore, eFLOW® enables end-to-end solutions for enterprise content management projects, eliminating a significant portion of traditional manual data entry, decreasing the need for data entry resources and processing time, and significantly improving the quality, accuracy and value of the data.

eFLOW®'s underlying infrastructure utilizes advanced technologies, such as Microsoft .NET Microsoft Visual Basic and Web 2.0 for applications. Recent versions of eFLOW® are based on the Microsoft .NET technology, promising compatibility with future Microsoft technologies and other technology partners, and ensuring customers shorter and easier implementation processes, faster run-time and robust and secure execution environments. The use of these technologies allows customers, developers and partners to modify user interfaces, extend functionality and connect TIS' eFLOW® with other mission-critical applications to create fully integrated business solutions. eFLOW® includes support for the XML standard which enables the interchange of documents between systems and applications in a standard format.

eFLOW®'s scalable Client/Server architecture allows all users to uniformly access the solution via one standard interface residing on the eFLOW® server, which results in superior network security and efficiency. Customers can select between a centralized or decentralized mode of operation. Multiple applications and servers may be vieweand controlled at any given moment, on site or remotely; additional servers may be added to a system without any downtime.

To support the needs of clients' global operations, the eFLOW® system can process multiple languages at the interface, database (Unicode), and OCR / ICR levels. Currently the system supports all major European languages, as well as Chinese and Japanese.

#### eFLOW® Version 4.5

The latest release eFLOW® Version 4.5 provides our customers with an enhanced user experience, powerful user-interface extended via Web clients, increased efficiency and superior data recognition. Its web-enabled completion module introduces a new zero-footprint user interface to meet customers' demands, including cross platform and cross browser compatibility. A new component, in comparison to older versions of eFLOW®, Collection Organizer, allows unprecedented flexible capacity for manipulating images, collections and classification results. The strategic direction is leading to a full Service Oriented Architecture to provide additional services exposed as eFLOW® services, allowing for a more flexible architecture for current and future solutions. Additional research and development efforts have led to the development of a unique algorithm that combines the recognition of machine printed information with handwritten information, located both on the same form. The latest versions of market-leading recognition engines have been embedded in eFLOW® Version 4.5 for the best performance and greatest accuracy. Also, Version 4.5 features improved scalability and availability.

Key Values of eFLOW® Version 4.5

Scalable platform

The technology is suited to every business environment. Our customers and partners can expand the use of the eFLOW® platform, step-by-step and project by project.

# Easy to set up and fast to deploy

The system is easy to master, with intuitive set-up, logical scalability and simplified system administration steps. The software development is based on Microsoft .NET, Microsoft Visual Basic and Web 2.0 technology.

# Highly intuitive user interface and dynamic workflow

For all applications the same user-friendly interface is supplied with the same clear graphical icons and intuitive 'drag and drop' functionality. Default layouts can be modified, created by the user, or imported or exported. The eFLOW® layout can be easily configured for any screen size, making it highly practical when using a smart phone.

# Great savings in time

The 'One platform. Multiple choices' approach contributes to greatly enhanced work efficiency. All images, whether collected from faxes, scans or emails, are all managed with eFLOW's unified portals. The driver enables many embedded add-ons that dramatically cut the time it takes to set up and configure the platform.

## Ultimate control

Managers and supervisors in central or remote locations can use a dynamic workflow controller module to highlight bottlenecks and ensure that jobs are completed correctly and on time. The eFLOW® Enterprise Manager module allows viewing and control of multiple applications and servers.

## Web 2.0 based completion

The new unified data entry tool for all eFLOW® modules allows access to completion information regardless of the format - structured, semi-structured or unstructured. It also features station-level configuration at the workflow level and asynchronic validations for faster, more efficient processing.

#### Flexible Collection Organizer

Collection Organizer, the main screen for viewing and managing captured images, enables a view of the entire collection in a flexible, logical way, and permits image editing at any level (except field). It is easy to manipulate classification results, forms and pages, a particularly important feature for mailroom automation. Users have flexibility to split a batch of images into a number of collections, mark a specific document as an attachment, or change templates. There is also support for double-sided page viewing.

#### Unified and consistent inputs

Since all eFLOW® modules share the same unified data entry tool, access to completion information for any documents is easy and consistent to completion information for any document, whether it is structured, semi-structured or unstructured.

A built-in custom barcode recognition feature makes the setup process faster and the system also supports the latest ISIS drivers, including VRS. Data processing can be accelerated by configuring the station level and asynchronic validations at the workflow level.

# Advanced text-reading capabilities

eFLOW® 4.5 uses multiple OCR and ICR engines simultaneously and applies proprietary voting algorithms to achieve the highest levels of recognition and accuracy. Both printed and handwritten text is recognized within a single document. The system automatically recognizes different languages, so the requirement to sort documents by this factor is eliminated.

#### Intelligent and rapid validation

A workstation can be predefined to have its own unique validation, while managers have their own unique validation. Data validation can be set at the group level rather than at the field level as required. All these enhancements and

security groupings ensure that staff can work at maximum efficiency, with sufficient confidentiality, and confidence that data has been accurately validated.

# Enhanced security

eFLOW® provides enhanced data capture security due to automatic audit trails embedded during all recognition and classification processes. Managers and supervisors control permission settings, where each user role is assigned a unique permission key. An individual or a group of users can be assigned several roles. Only users with special permission can delete batches in the completion phase.

New Features to eFLOW® Version 4.5

In 2011 the following highlights were added to eFLOW® Version 4.5:

For the DB Management Version:

- •eFLOW® Management Database- A new concept of data management storage improves overall eFLOW® performance for implementations involving hundreds of users.
  - Client login Significant improvement of client login performance

For DB Management and XML Versions:

- Enhancements to Cluster Support (in core) Improved workflow performance;
  - Controller Improved loading of setups for Controller
- Portals Improved integration between ScanPortal and high speed scanners, enabling preview of only partial images for higher performance

eFLOW® Version 4.5 Modules

eFLOW® Version 4.5 combines a variety of powerful recognition components to manage different types of structured, semi-structured and unstructured documents. The following modules can be used individually or within an integrated system:

- •eFLOW® Smart is an automated classification engine that captures, recognizes, understands and intelligently classifies all unstructured documents from any source entering the enterprise. Whether originating from paper mail, fax, email, or any other source, Smart automatically recognizes the image, understands it, and accordingly defines its destination within the organization. Smart consists of sophisticated artificial intelligence and machine learning algorithms, and provides tracking capabilities, while the digitized image of the document is routed for further processing.
- •eFLOW® Freedom handles semi-structured documents such as supplier invoices, purchase orders, shipping documents and checks. Based on artificial intelligence, Freedom is designed to understand the format of a document without the need to predefine its structure. Freedom is able to locate, identify, capture and validate critical data contained anywhere in the document. The Learning module is one of eFLOW®'s innovative modules which automatically learns new types of forms in order to both introduce new forms previously unseen into the system and to improve recognition of existing forms already captured into the system. Unrecognized forms reach the Learning module, where an operator trains the system to locate certain important fields. The new information would then be available for the system to recognize a similar, although not necessarily identical, form in the future.
- •eFLOW® Integra is a powerful tool that speeds up the data capture process from structured predefined forms. It manages the input from multiple sources including applications, surveys, claims and forms, which can be paper forms, eforms, fax, image files, and microfiche. Integra reads handwritten text, machine-print, barcodes, check boxes, circles, tables, matrixes. Integra eliminates the expensive keying of data and seamlessly delivers the information to your business applications faster and more accurately.

Integra for structured forms offers the following features:

o Unprecedented recognition of structured forms.

oImplementation of voting techniques between the processing engines, to increase the form, field and character processing accuracy.

- o Superior character processing and error detection.
- o Powerful "super engines" that vote to achieve the most accurate results.

Integra combines the highest form of optical character recognition (OCR), intelligent character recognition (ICR), optical mark recognition (OMR), barcode identification and more, into a single, powerful solution for data capture and content delivery.

#### eFLOW® Solutions

In 2011, TIS executed a rebranding and repackaging exercise, introducing a new look and feel for the eFLOW® brand focused on eFLOW® - one platform, multiple choices. The company launched a rebranded website to clearly articulate the company's message – driving content in the right direction. The eFLOW® brand adorns a wide solution set comprising predefined eFLOW® best practice business process and industry solutions that apply intelligent data capture, workflow and delivery capabilities to a variety of well-defined business processes, each of which can be tailored to meet the specific requirements of different industry sectors. eFLOW® streamlines these business processes with automated document processing and predefined workflows that capitalize on the company's knowledge of its own business along with industry-specific rules and standards to maximize productivity, especially in document-intensive, content-rich sectors such as banking, insurance, health-care and other service-oriented sectors.

eFLOW® brings the same high level of accuracy and flexibility to a wide range of essential business processes within the organization. In 2011 TIS focused on the following solutions:

#### eFLOW® SharePoint Solution

eFLOW® Version 4.5 meets broad consumer demand with its preconfigured eFLOW® for SharePoint solution:eFLOW® for SharePoint enables document classification and metadata automatically captured from scanned documents to be integrated into the SharePoint environment. The data can be used to locate the correct upload position for the document within the SharePoint site taxonomy, populate document library metadata, select a Content type and populate associated metadata or pass information into a SharePoint workflow process. Scanned documents can be uploaded either as standard TIF images or as full text PDF files, allowing the OCR data captured by eFLOW® to be indexed by the SharePoint search service. The latest advances in eFLOW® mailroom technology also allow for non-scanned documents, such as MS Office documents, emails, faxes and other electronic file formats to be automatically processed using the same technology, providing a single document indexing and classification approach for all documents stored in SharePoint.

#### eFLOW® Digital Mailroom Solution

Over the years TIS has gained unique expertise in the successful implementation of high-volume and complex mailroom automation projects worldwide. This solution allows all channels of information to be unified in one platform, combined into a single workflow, with all incoming mail handled digitally to populate downstream business systems. This solution classifies and sorts all documents in many languages entering the organization and combines them into a single digital workflow. Whether mail is unstructured, semi-structured or structured in form, printed, handwritten or image, it is captured, and classified. Data is then automatically integrated with the various ERP, CRM, finance and purchasing systems in the enterprise. Document classification speeds of 100-200 documents per minute on a single processor result in improved efficiency leading to better customer service, enhanced relationships with suppliers and business partners, and reduced errors and associated costs. Typically companies can expect to see ROI in 12 months or less.

#### Rapid web workflow

The eFLOW® Mailroom workflow module allows the client to distribute information and documents in a company-wide standard, independent of format or source by using a standard web browser.

## • Automated, intelligent e-mail responses

eFLOW's Automated Response Management solution gives enterprises the capability to respond to incoming e-mails with an automated contextual response. Using this module, organizations can reduce their costs in the contact center by up to 50%, and staff need only deal with responses that require specialist attention.

eFLOW® Invoice (Purchase-to-Payment (P2P) ) Solution

Accounts Payable and Purchasing Departments benefit from a completely streamlined process. Automation provides data of the highest accuracy and means that manual data entry tasks are reduced, improving staff productivity. Integration with financial workflows and ERP systems such as SAP, Oracle, JD Edwards, Microsoft Dynamics and Sage, as well as various financial and purchasing systems further improves the efficiency of the enterprise's P2P cycle.

A non-template solution, eFLOW's technology understands the content and layout of any invoice, which ensures industry leading extraction statistics right out of the box. Vendor validation and PO matching at line level drives impressive straight-through processing rates and accelerates the business process. The uniform platform facilitates invoice examination and easy multi-stage approval. Simple and consistent processes handle all types of invoice, of any structure, regardless of format: faxed, posted, or electronic. Users can close month-end and year-end accounts faster and more accurately as the invoice is accessible in the system immediately after scanning. Using the system lets enterprises more easily achieve early payment discounts and elimination of late fees. The solution offers full integration to SAP and to other leading ERP platforms, and can also be used outside of ERP systems. It features a scalable system architecture which is flexible to adapt to each enterprise's individual needs.

- eFLOW® Invoice Reader captures invoices, extracts the content and validates it against ERP data.
- •eFLOW® Invoice for SAP seamlessly integrates to existing SAP systems, speeding up the workflow of accounts payable teams.
- •eFLOW® Invoice for Web eFLOW® Invoice technology can also run outside of ERP systems for enterprises that do not want to use the internal ERP workflow

eFLOW® Invoice Workflow

An optional Workflow module handles invoices that were not automatically posted after export. These are delivered to the eFLOW® Invoice Workflow Inbox for efficient handling of complex multi-line invoices that contain discrepancies against existing purchase orders and the automatic coding and routing of Non PO invoices to the correct business user.

- o Multiple User Interfaces i.e. Outlook, Web and Mobile for 'approve on the move' o Complete Automated PO Exception management
- o Intelligent Non PO routing and approval with multi-tiered approval rules and limits o Comprehensive Business Intelligence module

#### eFLOW® Sales &Purchase Order Solution

Sales and Purchase Orders - eFLOW® gives the Sales Department ultimate control in processing their Sales and Purchase Orders quickly, efficiently and correctly – providing more time to generate revenue, and improve customer satisfaction and retention. eFLOW® Purchase Order automatically processes incoming sales orders of any delivery format (such as fax, paper, email and EDI) and integrates that data into the back-end systems.

eFLOW® Purchase Order Reader automatically captures, and extracts content from Purchase Orders, and validates it against ERP data. Extracted data is classified and verified, and fed directly into the relevant ERP system for action. Data is captured up to 80% faster, and a data interpretation rate of 99% can be achieved. eFLOW® Purchase Order Reader integrates with SAP, Oracle and other ERP systems with the capture and workflow running internally or externally depending on the ERP system used. eFLOW® Purchase Order Reader uses up to date and best of breed technologies which guarantee the following benefits:

- Simple and consistent processes handle all types of purchase orders of any structure, regardless of format: faxed, posted, or electronic.
  - Works with artificial intelligence and uses free form rule types to identify the relevant fields and data
- Orders and attachments can be processed easily and efficiently. This includes complex tables, line structures and multi-page documents
  - To achieve the highest data accuracy a progressive voting algorithm is used, minimizing errors

eFLOW® Purchase Order for SAP - captures sales and purchase order data, automatically verifies it against the data in SAP.

eFLOW® Purchase Order for Web - eFLOW® purchase order technology can also run externally to ERP systems

eFLOW® Forms Classification Solution

The Forms Classification solution automatically extracts information from all types of forms in any format: paper, fax, internet, email, XML and digital images, and transfers the information to the system used by the enterprise.

- Automatic improvements The solution drastically cuts the time needed to process inbound forms and transfer the data to information systems. Most of the validation steps in the data capture cycle rely on eFLOW's artificial intelligence modules, which largely eliminate the need for user intervention. As a result, productivity rates increase and resource optimization improves.
- Advanced data recognition eFLOW® applies advanced character recognition technologies to accurately recognize the information placed in all fields of a document. Multiple recognition engines (OCR/ICR/OMR) are used with different voting methods to attain automatic character recognition with the highest possible accuracy, without any need for human input. eFLOW® Forms is designed to recognize every possible variation enclosed within a form, such as machine-printed and handwritten texts, tables, checkboxes and barcodes. eFLOW® Forms uses TIS FormOut, DropOut and FeatureID methods to classify hundreds of different form types and layouts. TIS FormOut technology can be used to recognize a form without anchors, just by the layout of the document. It removes the background of the form to achieve the highest possible recognition rates with sophisticated technology.

#### eFLOW® Industry Solutions

TIS has developed great expertise in providing innovative solutions to a range of vertical markets in both the private and public sectors. With eFLOW® these clients gain a remarkable improvement in business process efficiency while greatly reducing their operating costs. TIS has packaged eFLOW® in pre-configured solutions for the following sectors:

•	Government Departments & Statistical Offices					
•	Banking					
•	Finance					
•	Insurance					
•	Health Care					
•	Energy & Utilities					
•	Transport & Logistics					
•	Postal Services					
•	Retail & Manufacturing					
•	BPO & Manufacturing Outsourcing companies					

In the last few years up to and including 2011, TIS put particular development and sales focus on the banking industry in general, and on the eFLOW® Banking Platform in particular.

#### eFLOW® Banking Platform

TIS in particular places emphasis on its solutions for banks, helping them to meet their business ambitions; For two decades TIS has worked with many of the world's leading banks, combining knowledge of banking markets worldwide with expertise of how technology is best applied to provide real solutions to business issues, delivering sustainable business gain. The TIS install base includes many national and international banks, including many Tier 1 global banks and shared service centers.

Our eFLOW® Banking Platform accelerates business processes by serving as a gateway for any information entering the bank, whether paper based or electronic, in both the front, middle and back office. eFLOW® automatically captures, classifies and validates information from the incoming documents. Data is extracted using advanced recognition technology and validated against information supplied by Core Banking Systems. eFLOW® sends the extracted data to ECM, ERP, Core Banking systems, Risk systems, CRM workflow and archive systems.

# TIS banking platform benefits:

• Cost reductions - Deliver multichannel cost reductions and improve banking ratios, such as cost income

•

Fraud prevention, risk management and compliance – Prevent and detect fraud, protect reputation, secure and validate data, meet regulatory requirements, and deliver auditability and traceability

- •Business efficiencies Lower transaction costs, more STP (Straight Through Processing) and automation, simplify customer on-boarding, streamline loan operations, improve payments, support business intelligence, improve productivity, make process efficiencies, and improve cash management
  - Cost control Savings in workforce and storage overheads

- •IT efficiencies Our SOA approach improves systems integration, delivers repeatable value and provides Banking IT services and process driven content management, enabling end-to-end solutions
  - Data control Accessible, auditable, managed and accurate information in real time
- Agility The process driven approach enables banks to respond rapidly to changing demands. eFLOW's dynamic capabilities enable rapid change to business processes to deploy enhancements
- Customer relations Manage customer relations in a more personalized way. High-speed business processes enable a better customer experience. Meet demands for convenient banking, as well as an integrated branch experience
  - Silent installation Low cost deployment, ease of deployment and maintenance

Banks today are looking for technology platforms that integrate the entire front and backend information management needs into one flexible and modern architected platform, which fits in with banks' stringent architectural requirements. TIS's banking platform is based on our proven technology eFLOW®. The open architecture allows the implementation of any module from the eFLOW® suite, and the seamless integration to other applications in the bank, as well as between branches and the HQ.

The eFLOW® platform, through our business rules and workflow engines, delivers the technical infrastructure to manage and deploy complex ECM solutions from OCR/ICR scanning engines and auto response services. Complex processes can be designed and deployed centrally or in distributed environments, where on or offline capabilities for branch operations can be delivered as part of the solution. TIS's Banking platform enables ECM applications to be seamlessly integrated with existing and new banking solutions, e.g. Core Banking, Mobile Banking, Case Management, Risk and Compliance, Payment, CRM applications, Business Intelligence systems, existing enterprise workflow and document management systems; ensuring a gain of maximum return from investments made in existing and legacy systems.

TIS solutions landscape for banks includes:

o Front Office Relationship Manager
o Banking Back Office
o Enterprise Gateway
o Common Banking Services

The eFLOW® Banking Platform is an application and process driven family of forms-based applications and data capture solutions that empowers banks, its customers and business partners to collaborate successfully - anywhere, anytime. The eFLOW® Banking platform will enable banks to capture, verify and use critical content and data that is entering the enterprise in order to drive the business. Information listed on structured forms and documents such as credit applications, new account forms, mortgage and loan applications and others can be captured faster and more accurately and delivered to the enterprise applications that provide customer service.

eFLOW® handles common semi-structured documents, such as invoices, purchase orders, credit notes and others, that form part of the normal class of business transactions among trading partners.

From core document driven banking functions to straight through processing initiatives, eFLOW® integrates paper, images and electronic data including web-based application into one enterprise platform solution.

#### Purchase-to-Payment/ Invoice Processing for Banks

The eFLOW® Banking Platform integrates with all ERP and financial systems, ensuring accurate data enters the banking systems without delay. From order to payment, processes are streamlined, and with manual data entry and error resolution tasks reduced, Accounts Payable and Purchasing teams can work more efficiently. The platform has the ability to build in compliance, such as KYC, SAM, WLC, AML and fraud detection and prevention into the banking process and business rules being deployed.

#### Mobile Banking Solutions

In early 2012 TIS introduced new mobile banking solutions to address the banking industry's need to offer customers value-added services that will result in a significant advantage in today's competitive banking market. Checks, utility bills and invoices can be easily and securely sent to the bank for deposit or payment using a camera-equipped smartphone.

These financial institutions have begun to recognize a new and increasingly high priority demand from the market to enable access to bank accounts via smart phone. Applying its image processing knowledge to develop data capture applications for the smart phone, TIS has launched its first such application focused on mobile banking, which enhances the eFLOW® banking platform.

Mobile banking offers a huge market opportunity at present; it's a new technology, a new concept that represents at least a \$1 billion opportunity. A research paper published by Harvey Spencer Associates indicates that mobile capture application revenues will reach the multi-billion dollar level over the next 5-6 years.

Another research study published in October 2011by Alix Partners ("Mobile Remote Deposit Capture: Changing how consumers bank and banks compete") predicts that by 2016 nearly half of U.S. adults will adopt mobile banking. The market for Mobile Remote Deposit Capture (RDC), which processed only 2% of check deposits in 2011, is projected5 to reach 38% in 2016. Check migration to mobile RDC is expected to grow to 2.1 billion checks by 2016, or 73% of the total volume of paper checks. The study goes on to estimate that this migration will save the banking industry some \$1.6 billion in teller cost savings, explaining the strong interest of banks in these applications. Moreover, the study indicates a high consumer demand for mobile banking, which is even becoming a critical factor for consumers in choosing their primary bank.

To summarize, we are focusing our mobile application development primarily towards mobile banking; we have identified a great opportunity to expand the scope of the eFLOW® Banking Platform with a mobile banking application, for which there is an especially large demand in the US.

#### Principal Markets

As of December 31, 2011, we operated offices and branches in Israel, the United States, the United Kingdom, Germany, Hong Kong, Singapore and Japan. Our U.S. branch is responsible for sales, marketing and support activities in the United States, Canada, and Latin America. In addition, we believe that significant opportunities exist in other countries of Western and Eastern Europe, South Africa and Australia. We have several local sales and technical representatives in France, Spain, Italy, the Netherlands and Australia. These representatives manage our sales, marketing and operational activity in their locations, providing integration and implementation services, as well as marketing support.

The following table summarizes total revenues by category of activity and geographic market for each of the last three completed fiscal years:

Product Revenues by Region (U.S. dollars in thousands)

	2009			2010		2011			
	\$	%	\$	%		\$	%		
Europe	8,006	72	% 6,055	67	%	10,370	74	%	
Far East (excluding Japan)	1,802	16	% 1,176	13	%	713	5	%	
Japan	273	2	% 312	3	%	347	2	%	
North and South America	1,078	10	% 1,590	17	%	1,635	12	%	
Africa	10	-	16	-		864	6	%	
Israel	42	-	16	-		120	1	%	
Total	11,211	100	% 9,165	100	%	14,049	100	%	

Service Revenues by Region (U.S. dollars in thousands)

	2009			2010		2011			
	\$	%	\$	%		\$	%		
Europe	8,411	69	% 8,260	65	%	10,111	69	%	
Far East (excluding Japan)	1,960	16	% 1,848	15	%	2,258	15	%	
Japan	770	6	% 1,134	9	%	851	6	%	
North and South America	1,030	8	% 1,236	10	%	1,247	9	%	
Africa	44	-	67	1	%	103	1	%	
Israel	108	1	% 52	-		54	-		
Total	12,323	100	% 12,597	100	%	14,624	100	%	

#### Competition

The data capture market is changing through increased demand to process information more rapidly. Document volumes are growing at the same time as competition is intensifying.

The market is fragmented and is characterized by local application and requirement differentiations, vertical solutions and various combined software offerings to customers. Competitors usually focus on one or more business processes and their solutions address different needs derived from the customer company size, industry, geography and platform.

Within the ECM lifecycle, TIS positions itself primarily in the Imaging and Capture phase, which precedes content management. While TIS focuses on Image and Capture, the big three ECM players (IBM, Opentext, and Oracle) primarily focus on what comes after Capture, which is Content Management, BPM and Records Management.

TIS focuses on the source of origination of physical or electronic documents entering an organization. In relation to the smaller players, TIS's eFLOW® platform was built from ground up and covers the entire spectrum of Capture / Imaging, as opposed to the other players focusing on specific areas (such as accounts payable or invoices). The data capture/imaging market is highly fragmented with more than 50 players. TIS competes with EMC, Kofax (KFX, Not Rated), Readsoft (RDSFF, Not Rated), Datacap, Mitek (MITK, Not Rated), Banctec, AnyDoc, eCopy, Global360, Ikon, Itesoft (IE, Not Rated), Parascript, Scansoft, Scan Optics, as well as manual data entry systems.

Globally, TIS's three main competitors are Kofax, Readsoft and EMC. Kofax which became the market leader via acquisitions and strong distribution channels, Readsoft is our second competitor mainly in the AP - Invoice solution and especially in the EU market and EMC who acquired Captiva and is strong in the global enterprise marketplace. In certain markets such as in the United States and Europe, we compete with more than one company supplying similar solutions. In the Asia Pacific region we compete mainly against local technology providers and the large global competitors. The market for our technology and solutions is also characterized by rapid changes and evolving industry standards, often resulting in product obsolescence or shortened product lifespan.

However, the company's flagship product eFLOW® acts as a single platform for various modules and reads all the documents flowing into the business units, giving users multiple options and choices of where and how to harness the information extracted from these documents. We believe that the flexibility and technical superiority of a single platform provides TIS the advantage when addressing huge volumes, short turnarounds, complex documents while supporting a wide range of document management applications, thus optimizing investments and resulting in a low total cost of ownership by organizations.

In terms of revenue, the worldwide content management software market is concentrated at the top and fragmented at the bottom. As is evident, the top-10 vendors accounted for 65.6% of the worldwide content management software revenue in 2010, while as many as about 1,000 vendors accounted for the remainder 34.4%, according to IDC. IBM is the world's largest content management software vendor with a revenue market share of about 15.4% in 2010, followed by OpenText (11.5%), EMC (10.4%), Microsoft (7.3%), Oracle (5.1%), Autonomy (AU, Not Rated) (4.1%), Kofax (3.9%), Hyland Software (3.5%), and Laserfiche (2.4%). In contrast to low-single digit revenue de-growths of the top-3 vendors (IBM, OpenText and EMC), the majority of the top-10 vendors and pure play vendors witnessed strong double-digit revenue growth rates in 2010, with the recovery in the global economy and the resulting demand for large compliance-driven projects, need for integration of enterprise content management with enterprise applications, and increasing customer interest in case management, web content management and capture management applications.

#### A dominant player in the Image and Capture segment

Coupled with deep domain knowledge, best practices and experience in horizontal lines of business from traditional Forms Processing to Digital Mailrooms and Accounts Payables that spans across all industries, TIS holds more than 20 years of experience in this niche and growing segment of ECM. From the vertical industries like Financial Services, including banking and insurance, manufacturing and government, the company has frameworks and processes over the years that provide significant barriers of entries for new players.

TIS's core competitive advantage is derived from its proprietary product, eFLOW®, a single platform which reads all documents flowing into business units, giving users multiple options and choices where and how to harness the intelligence and information that has been extracted from these documents. In addition, customers who purchase the eFLOW® platform benefit from their ability to utilize the platform for a wide range of document management applications, thus optimizing their investment and enjoying a low Total Cost of Ownership.

#### eFLOW®: End-to-end solution provider in an underpenetrated market

The content management software market's revenue is expected to reach \$6,132.2 million in 2015 from \$4,251.8 million in 2010, growing at a CAGR of 7.6%, according to research firm IDC. The expected growth will be driven by strong growth in the Asia-Pacific region, compliance initiatives, need for tighter integration of content with enterprise applications or information systems. Moreover, the content management market is largely underpenetrated and far from saturation, as many organizations continue to use traditional methods such as file servers, run homegrown systems, or aging legacy systems for handling critical information. Only 17% of companies currently use automated

invoice processing and content extraction for processing paper invoices. We believe that the high anticipated growth rate across the industry will benefit TIS as it has a strong market position in the Image and Capture segment through its eFLOW® product across various industry verticals.

#### Customers

In 2011 TIS achieved significant wins with its different leading solutions, among which Digital Mailroom was especially significant. During the year DMR was selected by a leading German Bank, a leading Insurance Company, financial outsourcing company HML, a UK-based international healthcare provider, and World's Foremost Bank, headquartered in Lincoln, Neb., a subsidiary of Cabela's Incorporated (NYSE: CAB). At Barmer GEK, Germany's largest state health insurance provider, the eFLOW® solution will serve as a platform for both automated mailroom and invoice processing across numerous company locations. All of these organizations recognize dramatic savings on document-intensive manual labor that can be automated with DMR.

In the banking vertical, TIS won an important project with the Asian-Pacific arm of Bank of America, an example of TIS delivering best-of-breed data content management solutions to the banking sector. Seeking to increase their loyalty, the bank decided to select our eFLOW® banking platform to offer its corporate customers an invoice matching and reconciliation service to let these companies collect payments more efficiently. Leveraging a matching engine that automatically examines electronic invoices and remittance notices and compares them to actual payments transferred, the solution isolates and resolves discrepancies, letting the bank's customers focus more resources on their core business. The Asian-Pacific arm of Bank of America joins other global banking clients including CITI, Standard Charter and Deutsche Bank as global clients.

We won contracts such as that with Treibacher Industrie AG., who use eFLOW® to automate the processing of more than 40,000 invoices per year, and with CNH America, a division of Fiat International S.p.A., who process over 1,000,000 electronic invoice files annually. Based on TIS strong leadership position as a data capture service provider for governmental organizations, during 2011 as in 2010 we also secured many census contracts, such as with Argentina, South Africa and Germany for processing of more than 580 million documents, each project typically involving a 6-month time frame. In the first quarter of 2012, we won a \$2 million contract for the Italian census.

#### **Diversified Customer Base**

The company has a well-diversified customer base that mitigates the impact of reduced demand from any sector, or during an economic slowdown in any country.

Our experience shows that our customers choose one or more of our applications and gradually adapt more of our solutions. Moreover, existing mid-sized customers grow and choose TIS to continue as their data capture partner. Larger organizations are seeking to standardize their capture image management technologies across the enterprise. The company saw growing interest from existing partners and customers in the form of expansion of eFLOW® to additional departments and also via the addition of new applications and capabilities to existing solutions.

#### Seasonality

Our business significantly depends upon the requirements of large corporations and governmental agencies. As many of these entities operate according to annual budgets, their tendency is to approve budgets in the beginning of the fiscal year and release the budgets toward the end of the fiscal year. This mode of operation affects our results of operations throughout the year. Nevertheless, in Japan and the United Kingdom, fiscal year for most of our customers ends on March 31. Thus activity in the Japanese and UK markets tends to reduce the seasonality of our business. See the section of Item 5 herein entitled "Sale Cycle" for additional details.

## Marketing Strategy

In 2011, we grew revenues by close to one-third, almost doubled operating profit, and repaid all our convertible debentures.

In addition, during 2011 we:

- Enhanced our eFLOW® Banking Platform
- Deepened market penetration of the eFLOW® Banking Platform and Digital Mailroom (DMR) solutions
  - Continued the 2010 launch of our business partner channel program
  - Won contracts in non-core growth areas, diversifying our revenues
    - Grew recurring revenue

We are committed to building on these successes and reinforcing our competitive position.

Following the strategic decision we made in 2009 to expand our presence among banking and financial organizations, along with verticalization of eFLOW, we have created a dedicated solution to answer the specific needs of these customers. The solution has been successfully used by several major players in the finance market in the Pacific Rim. In 2010 and continuing into 2011 we translated this solution to other regions across the globe. In 2011 we continued to focus on our eFLOW® mailroom application, following an increased request for this solution, mainly in Europe. We saw continued demand for our Digital Mailroom (DMR) solution, which captures and classifies massive volumes of documents entering an organization and dispatches them for action. We intend to continue focus on DMR as a key element of our growth strategy. The DMR product has been well-received by enterprises that remain steadfast in their commitment to lowering operating costs with efficiencies gained through technology.

In addition to the elements of our growth strategy focus on the banking vertical and on the DMR solution, In 2010, we also initiated, a third growth driver, a global partner program. We developed this program with the goal of enhancing profitability while in parallel improving support and maximizing value for our customers worldwide. This program helps our partners expand their business and also enhances the visibility of TIS suite of enterprise content management solutions. We have added seven new partners to date and expect this initiative to expand further going forward.

Recurring revenue is also an important part of our business. Our contracts include high-margin annual maintenance fees, and this creates a dependable baseline of recurring revenue that becomes more and more meaningful as we grow our install base.

In addition to Digital Mailroom and Banking Platform, we also generated revenue through significant sales of our eFLOW® invoice and census product offerings.

We sell through a network of value-added distributors, systems integrators, original equipment manufacturers ("OEMs") and partners in approximately 40 countries worldwide. The system integrators are managed via our sales and marketing force located in our sales centers in Europe, the United States and Asia Pacific and in our headquarters in Israel.

In 2011 an increasing proportion of our activity was based on our strong partnerships with large BPM (Business Process Management)/BPO (Business Process Outsourcing) players, to which our enterprise solution is attractive as it

usually completes their own solutions.

In 2011 we signed an agreement with Konica-Minolta Iberia for strategic partnership, as well as with SQN Banking for partnership in the banking area. We won numerous strategic projects through partners such as a mailroom project at a major German bank with Williams & Lea, and a reconciliation project at the Asian-Pacific arm of Bank of America Merrill Lynch that we implemented with SmartStream.

Looking ahead, we are focused on profitable growth. We intend to focus on key core, high-margin products, namely eFLOW® Banking Platform and DMR, and on expanding sales through Global Partnerships. In these areas we help companies electronically manage content faster, better and cheaper, offering our customers a rapid ROI. We see enterprises looking to reduce operating costs to save money, enhance margins and ultimately raise profitability.

## Licensed Technology

We license various recognition software technologies from third parties in order to utilize them in our products. We currently use technologies developed by several different companies. Depending upon the requirements of each customer, we incorporate one or several of such technologies into a specific product. We are not dependent upon any single source of recognition software technology and the various technologies that we use are, in large part, interchangeable.

#### **Intellectual Property Rights**

Our success depends upon our proprietary software technology. We rely upon trade secret protection, employee and third-party nondisclosure agreements and other intellectual property protection methods to protect our confidential and proprietary information. Despite these efforts, we cannot be certain that others will not otherwise gain access to our trade secrets or copy and use information that we regard as proprietary without our authorization. We have not obtained any patents and we cannot assure you that we will file for or obtain any patents. In addition, we cannot assure you that:

- Our pending patent application will result in the issuance of patent to us.
- any patents which we may obtain will be broad enough to protect our technology, will provide us with competitive advantages or will escape challenge or invalidation by third parties;
  - the patents of others will not have an adverse effect on our ability to do business; or
- others will not independently develop similar products, duplicate our products or, if patents are issued to us, design around these patents.

Further, the laws of foreign jurisdictions where we sell and seek to sell our products may afford little or no protection of our intellectual property rights. We cannot assure you that the protection provided to our intellectual property rights by the laws and courts of foreign nations will be substantially similar to the remedies available under U.S. law.

We believe that our technology has been developed independently and does not infringe on the proprietary rights of others. However, we cannot assure you that the technology does not and will not infringe or that third parties will not assert infringement claims against us in the future. In the case of infringement, we would, under certain circumstances, be required to modify our products or obtain a license. We cannot assure you that we would be able to do either in a timely manner under acceptable terms and conditions or at all, or that we will have the financial or other resources necessary to defend successfully a patent infringement or other proprietary rights infringement action. Further, even if we were not infringing, intellectual property litigation is expensive and time consuming for management. Failure to do any of the foregoing could have a material adverse effect on us. Furthermore, if our products or technologies are

deemed to infringe upon the rights of others, we could become liable for damages, which could have a material adverse effect on us.

In addition, we license components of our software systems and technology from third parties in reliance on such parties' representations as to ownership of the licensed intellectual property. If our licensors are found not to own or have rights to sublicense such rights to us and we are unable to replace the licensed technology with a comparable substitute, there could be a material adverse effect on our business prospects and financial results. Even if we were to replace licensed technology with available alternatives, it could take time to identify the best replacement and integrate it into our software. The delay and uncertainty could negatively impact our financial results.

We believe that product recognition is an important competitive factor in the form processing industry. Accordingly, we promote the eFLOW® name in connection with our marketing activities. On March 10, 2009, the United States Patent and Trade Office (the "USPTO") registered a trademark for one of our significant solution and module names, namely eFLOW®, for computer software applications; namely, software applications that processes and integrates data provided from various sources across a single platform, in Class 9 (U.S. CLS. 21, 23, 26, 36 and 38).

Likewise, on May 26, 2009, the USPTO registered our trademark TIS® for use in connection with "Application service provider (ASP) featuring software, technical consultation and technical assistance in the field of computer systems and installation, maintenance, and updating of computer software" in International Class 042 (U.S. CLS. 100 and 101). Similarly, on May 26, 2009, the USPTO registered our trademark TOP IMAGE SYSTEMS® for use in connection with "Technical consultation in the field of computer systems; technical assistance in the nature of technical support services, namely, troubleshooting of computer hardware and software systems; installation, maintenance and updating of computer software", in International Class 042 (U.S. CLS. 100 and 101).

#### Warranty and Service

We generally negotiate our warranty obligations with respect to our products on a case-by-case basis. Normally our warranty period is up to three months. We may be exposed to potential product liability claims by our customers and users of our products. Currently, we hold worldwide product liability insurance and professional indemnity policies that provide coverage limited to different amounts up to \$9 million. Despite this coverage, a successful claim against us for product liability could have a material adverse effect on our financial condition. While we have not experienced material warranty liability in the past, we cannot assure you that future warranty expense will not have an adverse effect on us.

We have various maintenance and support agreements with our customers. These agreements typically provide us with regular payments of fees ranging 15-20% per annum of the applicable license fees. Our technical team also provides support to value-added resellers, distributors and systems integrators to assist in the integration of our products.

#### Governmental Regulation

The government of Israel encourages research and development projects through its Office of the Chief Scientist Office, or OCS, pursuant to the Law for the Encouragement of Industrial Research and Development, 1984 (the "Research Law"). In exchange for assistance provided by the Israeli government in connection with research and development costs we are committed to paying to the Israeli government royalties at the rate of 2% to 3.5% of revenues from sale of our FormOut!<sup>TM</sup> and eFLOW® software, up to a maximum of 150% of the amount of participation received, linked to the U.S. dollar plus interest at the LIBOR rate. Our total outstanding obligation in respect of royalty-bearing government participation received or accrued, net of royalties paid or accrued, was approximately \$80 thousand as of December 31, 2011.

The terms of the Research Law and the OCS grants restrict our ability to manufacture products outside of Israel or transfer technologies outside of Israel, if those products or technologies were developed using OCS grants or derive from such development. The OCS has the right but not the obligation, to allow such manufacture or transfer of technology outside of Israel. Even if we receive approval to manufacture our products outside of Israel, we may be required to pay an increased total amount of royalties, which may be up to 300% of the grant amount plus interest, depending on the manufacturing volume that is performed outside of Israel. Also, even if we receive approval for the transfer of technology outside of Israel, such approval is likely to involve a significant payment to the OCS. We cannot be certain that any approval of the OCS will be obtained on terms that are acceptable to us, or at all.

We also benefit from being designated as an "Approved and Benefited Enterprises" under Israel's Law for the Encouragement of Capital Investments, 1959. For additional information, see the section below entitled "Additional Information - Law for the Encouragement of Capital Investments, 1959."

Additionally, we may be subject to varied regulation in the markets where we sell our products. The burden of complying with such regulatory schemes (which may be contradictory) could have a material adverse effect on our ability to diversify or grow our sales.

#### Organizational Structure

Top Image Systems Ltd. is the parent company of several companies. It has a number of subsidiaries worldwide, the most significant and operational of which are the following wholly owned subsidiaries:

TIS America Inc. (incorporated in Delaware);
 Top Image Systems UK Limited (incorporated in the United Kingdom);
 Top Image Systems (2007) UK Limited (incorporated in the United Kingdom), formerly known as CPL;
 TIS Deutschland GmbH (incorporated in Germany);
 Top Image Systems (Asia Pacific) Pte. Ltd (incorporated in Singapore), formerly known as Asiasoft Global Pte Ltd; and
 TIS Japan Ltd. (incorporated in Japan)

Top Image Systems (Singapore) Pte. Ltd and Asiasoft System (China) Limited, are wholly-owned subsidiaries of Top Image Systems (Asia Pacific) Pte. Ltd, formerly known as Asiasoft Global Pte. Ltd. Top Image Systems (China) Ltd. Is a wholly-owned subsidiary of Asiasoft System (China) Limited, and is currently not operational.

#### Property, Plant and Equipment

Our principal executive offices are located in Ramat Gan, Israel and our principal business and service operations are located around the world in Cologne, Germany, London, United Kingdom, Tokyo, Japan, and Singapore. We also have several regional offices in Paris, France, Delft, the Netherlands and Hong Kong.

All facilities are leased. The following table sets forth details of the square meters and approximate monthly rental fees in U.S. dollars of our main current leased property, all of which are fully utilized:

	Monthly rent		
	in USD	Square meters	Expiration
Facility	(approximate)	(approximate)	date
Ramat Gan, Israel	14 thousand	670	2014
Cologne, Germany	24 thousand	740	2016
London, United Kingdom	6 thousand	130	2012
Tokyo, Japan	6 thousand	120	2013
Hong Kong	3 thousand	100	2012
Singapore	15 thousand	200	2014

#### ITEM 5. OPERATING AND FINANCIAL REVIEW AND PROSPECTS

Management's discussion and analysis of financial condition and results of operations

You should read the following discussion of our financial condition and results of operations in conjunction with our consolidated financial statements and the related notes and other financial information contained elsewhere in this annual report. This discussion contains forward-looking statements that involve risks and uncertainties, including those discussed in "Item 3. Key Information—Risk Factors." See "Forward-looking statements" at the beginning of this annual report.

#### Overview

We develop and market automated data capture solutions for managing and validating content gathered from customers, trading partners and employees. Whether originating from electronic, paper, mobile or other sources, our solutions deliver digital content to the applications that drive an enterprise by using advanced technologies including wireless communications, servers, form processing and information recognition systems. Our software improves business processes by integrating different types of data from multiple sources. Our products integrate information regardless of the source and format of the data, whether structured, as in the case of application forms or surveys, or semi-structured, such as invoices, purchase orders, checks, freight and shipping bills and others. Our solutions seamlessly deliver the extracted data to applications such as document and content management, enterprise resource planning, or customer relationship management. Our solutions minimize the need for manual data entry by automatically reading, identifying, interpreting and processing information, thereby increasing data capture accuracy and the rate of information processing. The platform solution we offer replaces traditional means of extracting information from paper-based documents and integrates multiple information sources into a single enterprise-level solution that increases speed and efficiency.

We develop and market our software solutions to wide range of customers, based on one end-to-end solution that automatically classifies, recognizes and understands data processed into the organization systems. We process, validate and integrate the data into ERP, CRM and workflow systems, while our solution, eFLOW® Unified Content Platform, performs business-critical key data capture, lying within incoming documents (paper forms, eForms, fax, image files, microfiche and electronic).

In 2011 we had net income of \$2,350 thousand compared to net loss of \$460 thousand in 2010. Our net loss in 2010 was adversely affected by several factors, mainly by financial expense relates to fair value of convertible debentures amounted to \$2,119. In October 2011we eliminated our debt, therefore, we had financial expenses related to fair value of convertible debentures which amounted to \$741 thousand in 2011.

## Sale Cycle

Our sales to end-user customers, value-added resellers, distributors and system integrators are made on open credit terms and we do not hold collateral to secure payment. The terms of the arrangements with these customers, generally, do not provide them with the right to return the purchased products or solutions. Payment with respect to such sales is generally due within a specified period following receipt of an invoice. The period varies from customer to customer, but usually we provide credit terms of up to 120 days for end-user customers and up to 180 days for resellers, distributors and system integrators. In some arrangements, management can offer longer payment terms as mentioned above, evaluating business sense, creditworthiness of the customer and other facts needed to establish such decision.

Our sales cycle for eFLOW® solutions ranges from 9 to 12 months. These sales cycles vary by customer and could extend for longer periods depending on the time required by the customer to evaluate the utility of the applicable

product to its operations. Our operating results could vary between periods as a result of this fluctuation in the length of our sales cycles, the purchasing patterns of potential customers, the timing of introduction of new products and product enhancements introduced by us and our competitors, technological factors, variations in sales by distribution channels, competitive pricing and generally non-recurring product sales. Consequently, our product revenues may vary significantly by quarter.

## Geographical Considerations

The following table summarizes total revenues by geographic market for each of the last three completed fiscal years.

Revenues by Region (U.S. dollars in thousands)

	2009	9		201	0		20	11	
	\$	%	9	\$	%		\$	%	
Europe	16,417	70	%	14,315	66	%	20,481	71	%
Far East (excluding									
Japan)	3,762	16	%	3,024	14	%	2,971	12	%
Japan	1,043	4	%	1,446	7	%	1,198	4	%
North and South									
America	2,108	9	%	2,826	13	%	2,882	10	%
Africa	54	-		83	-		967	3	%
Israel	150	1	%	68	-		174	-	
Total	23,534	100	%	21,762	100	%	28,673	100	%

## Acquisitions and Dispositions

Our business and financial position during the three years ended December 31, 2011 were influenced by the acquisition of Capture Projects Ltd., which was completed in 2007 and increased our presence in the UK and the acquisition of Asiasoft which was completed in two stages, in 2007 and 2009, and increased our presence in Singapore and Hong Kong.

In December 2009, we terminated the rest of our China operations and shut down our facilities in Shanghai. We stopped marketing and deploying capture solutions in China, terminated all the employment contracts of our Shanghai branch consisting of approximately 30 employees and closed our leased offices in Shanghai. Although we closed our offices at Shanghai, we are currently operating in China through our local distributor.

#### Critical Accounting Policies and Estimates

Our discussion and analysis of our financial condition and results of operations are based on our consolidated financial statements which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of our financial statements in conformity with generally accepted accounting principles in the United States requires our management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period, which could potentially result in materially different results under different assumptions and conditions. These are our management's best estimates based on experience and historical data; however, actual results could differ materially from these estimates. Our significant accounting principles are presented within Note 2 to our consolidated financial statements attached to this annual report. While all the accounting policies impact the financial statements, certain policies may be viewed to be critical. Management believes that the following policies are those that are most important to the portrayal of our financial condition and results of operations and are the most critical to aid in fully understanding and evaluating our reported results:

Revenue recognition
Allowance for doubtful accounts

- Valuation of Long Lived Assets, Goodwill and other intangible assets
  - Convertible Debentures
  - Contingencies and accrued expenses
    - Share-based compensation

#### Revenue Recognition

The Company derives its revenues mainly from sales of products and services. Product revenues include mainly sales of software and to a lesser extent of related hardware. Revenues from services include maintenance and technical support, consulting and training.

We account for software sales in accordance with ASC 985-605 "Software". ASC 985-605 generally requires revenues earned from software arrangements involving multiple elements to be allocated to each element based on the relative fair values of the elements determined by the vendor's specific objective evidence ("VSOE") of fair value. Revenues are allocated under the "residual method" when VSOE of fair value exists for all undelivered elements and VSOE of fair value does not exist for all of the delivered elements, and when all ASC 985-605 criteria for revenue recognition are met.

Revenue from license fees is recognized when persuasive evidence of an agreement exists, delivery of the product has occurred, the fee is fixed or determinable, and collectability is probable.

When a non-typical sales arrangement contains multiple elements of software and non-software components, we adopted, on a prospective basis, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2009-13, Topic 605 - Multiple-Deliverable Revenue Arrangements ("ASU 2009-13"). The adoption did not have a significant impact on the Company's net revenues for the year ended December 31, 2011, than the net revenues that would have been recorded under the previous accounting rules.

When a sales arrangement contains multiple elements of software and non-software components, we allocates revenue to each element based on a selling price hierarchy. The selling price for a deliverable is based on its vendor-specific objective evidence ("VSOE") if available, third-party evidence ("TPE") if VSOE is not available, or estimated selling price ("ESP") if neither VSOE nor TPE is available. We then recognizes revenue on each deliverable in accordance with our policies for product and service revenue recognition. VSOE of selling price is based on the price charged when the element is sold separately. In determining VSOE, we requires that a substantial majority of the selling prices fall within a reasonable range based on historical discounting trends for specific products and services. TPE of selling price is established by evaluating largely interchangeable competitor products or services in stand-alone sales to similarly situated customers. The ESP is established considering multiple factors including, but not limited to pricing practices in different geographies and through different sales channels, gross margin objectives, internal costs, competitor pricing strategies, and industry technology lifecycles.

The adoption of ASU 2009-13 and ASU 2009-14, did not have a significant impact on our net revenues for the year ended December 31, 2011, than the net revenues that would have been recorded under the previous accounting rules.

Arrangements that include consulting/professional services are evaluated to determine whether those services are essential to the functionality of other elements of the arrangement. When consulting services are not considered essential, the revenue allocable to the consulting services is recognized as the services are performed.

If services are considered essential to the functionality of other elements of the arrangement, revenues from software licenses that require significant customization, integration and installation are recognized using contract accounting based on ASC 605-35, on the percentage of completion method, in accordance with the "Input Method", provided that the revenues are fixed or can be reasonably estimated, collection is probable, costs related to performing the work are determinable or can be reasonably determined, there is no substantial uncertainty regarding our ability to complete the contract and to meet the contractual terms. The percentage of completion is determined as a ratio of the extent of the progress toward completion of the contract, using an input measure method of labor hours performed. As for contracts in which a loss is anticipated, a provision is recorded for the full amount of the expected loss, in the period in which such losses are first determined. As of December 31, 2011, no such estimated losses were identified.

Deferred revenues represent mainly unearned amounts received under technical support and maintenance arrangements that are paid by customers and not yet recognized as revenues.

We generally do not grant a right of return to our customers.

Allowance for doubtful accounts

We maintain an allowance for doubtful accounts for estimated losses inherent in our accounts receivables portfolio. In establishing the required allowance, we base our determination, among other factors, on information available about the debtors' financial condition, the volume of their operations and our evaluation of the security received from them. Account balances are charged against the allowance after all means of collection have been exhausted and the potential for recovery is determined to be remote.

Valuation of Long-Lived Assets, Goodwill and other intangible assets

We review goodwill and other intangible assets for potential impairment when events or changes in circumstances indicate the carrying value of the goodwill or other intangible assets may be impaired, we may obtain an appraisal from an independent valuation firm to determine the amount of impairment, if any. In addition to the use of an independent valuation firm, we perform internal valuation analyses and consider other publicly available market information.

We operate in one operating segment, this segment covers our only reporting unit.

We determine fair value using widely accepted valuation techniques, including discounted cash flow and market multiple analyses. These types of analyses require us to make assumptions and estimates regarding industry economic factors and the profitability of future business strategies. It is our policy to conduct impairment testing based on our current business strategy in light of present industry and economic conditions, as well as future expectations.

We will continue to perform an impairment test at least annually and on an interim basis should circumstances indicate that an impairment loss may exist. The outcome of such testing may lead to the recognition of additional impairment loss.

Convertible debentures

The Company adopted ASC 825 "Financial instruments" as of the beginning of 2008 and elected to apply the fair value option to convertible debentures. The primary reasons for electing the fair value option were simplification and cost-benefit considerations as well as expansion of use of fair value measurement consistent with the FASB's long-term measurement objectives for accounting for financial instruments.

Prior to the adoption of ASC 825, the Company accounted for convertible debt in accordance with ASC 815 "Derivatives and Hedging". The convertible debt holder's conversion right provision and the linkage of the convertible notes to the U.S. Dollar with a floor on the NIS/ U.S. Dollar exchange rate, collectively, the debt features, contained in the terms governing the convertible notes are not clearly and closely related to the characteristics of the notes. Accordingly, the features qualify as embedded derivative instruments at issuance and, because they do not qualify for any scope exception within ASC 815, they are required by ASC 815 to be accounted for separately from the debt instrument and recorded as derivative instrument liabilities. Prior to the adoption of ASC 825, the fair value assigned to the embedded derivative instrument was marked to market in each reporting period and was included in long term liabilities on the balance sheet.

### Contingencies and Other Accrued Expenses

From time to time, we are defendant or plaintiff in various legal actions, which arise in the normal course of business. We are required to assess the likelihood of any adverse judgments or outcomes to these matters as well as potential ranges of probable losses. When we believe that it is probable that we will not prevail in a particular matter and damages can be reasonably estimated, we then estimate the amount of the liability based in part on advice of legal counsel. The required reserve may change due to future developments, such as a change in the settlement strategy in dealing with any contingencies, which may result in higher net losses.

If actual results are not consistent with our assumptions and judgments, we may be exposed to gains or losses that could be material.

We have no proceedings outstanding.

## Share-based compensation

We have selected the Monte-Carlo option-pricing model to determine the fair value of our awards on the date of grant. Determining the fair value of equity-based awards on the grant date requires the exercise of judgment, including the amount of equity-based awards that are expected to be forfeited. We consider many factors when estimating expected forfeitures, including types of awards, employee class, and historical experience. Actual results, and future changes in estimates, may differ substantially from our current estimates.

Although management believes that their estimates and judgments about equity-based compensation expense are reasonable, actual results could differ.

#### **Recently Enacted Accounting Pronouncements**

In May 2011, the Financial Accounting Standards Board ("FASB") issued ASU No. 2011-04, Topic 820 - Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs ("ASU 2011-04"), which amends current fair value measurement and disclosure guidance to converge with International Financial Reporting Standards ("IFRS") and provides increased transparency around valuation inputs and investment categorization. This guidance is effective for fiscal years and interim periods, beginning after December 15, 2011. Early application by public companies is not permitted. We do not expect the adoption of this update to have a material effect on our consolidation financial statement.

In June 2011, the FASB issued ASU No. 2011-05, Topic 220 - Presentation of Comprehensive Income ("ASU 2011-05"), which requires an entity to present total comprehensive income, the components of net income, and the components of other

comprehensive income either in a single continuous statement of comprehensive income or in two separate but consecutive statements and eliminates the option to present the components of other comprehensive income as part of the statement of changes in stockholders' equity. This guidance is effective for fiscal years and interim periods, beginning after December 15, 2011.

We do not expect the adoption of this update to have a material effect on our consolidated financial statement.

In September 2011, the FASB issued ASU No. 2011-08, Topic 350 - Intangibles - Goodwill and Other ("ASU 2011-08"), which amends Topic 350 to allow an entity to first assess qualitative factors to determine whether it is necessary to perform the two-step quantitative goodwill impairment test. An entity would not be required to calculate the fair value of a reporting unit unless the entity determines, based the qualitative assessment, that it is more likely than not that its fair value is less than its carrying amount. This guidance is effective for annual and interim goodwill tests performed for years beginning after December 15, 2011. Early adoption is permitted.

We do not expect the adoption of this update to have a material effect on our consolidated financial statement.

In December 2011, the FASB issued Accounting Standards Update ("ASU") No. 2011-12, Topic 220 - Comprehensive Income ("ASU 2011-12"), which indefinitely deferred certain provisions of ASU 2011-05, including the requirement to present reclassification adjustments out of accumulated other comprehensive income by component in both the statement in which net income is presented and the statement in which other

comprehensive income is presented. This amendment is effective for both annual and interim financial statements beginning after December 15, 2011.

We do not expect the adoption of this update to have a material effect on our consolidated financial statement.

In December 2011, the FASB issued ASU No. 2011-11, Topic 2010 - Balance Sheet ("ASU 2011-11"), which contains new disclosure requirements regarding the nature of an entity's rights of set off and related arrangements associated with its financial instruments and derivative instruments. Under U.S. GAAP, certain derivative and repurchase agreement arrangements are granted exceptions from the general off-setting model. To facilitate comparison between financial statements prepared under U.S. GAAP and IFRS, the new disclosure requirement will provide financial statement users information regarding both gross and net exposures. This guidance is effective for annual and interim financial statements beginning on or after January 1, 2013. Retrospective application is required.

We do not expect the adoption of this update to have a material effect on our consolidated financial statement.

## **Results of Operations**

The following table sets forth the percentage relationships of certain items from our consolidated statements of operations, as a percentage of revenues for the periods indicated:

	Year ended December 31,					
			2011			
	%		%		%	
					40.0	
Products revenues	47.6		42.1		49.0	
Services revenues	52.4		57.9		51.0	
Revenues	100.0		100.0		100.0	
	<b>7</b> .0		2.5		<b>7</b> 0	
Cost of products revenues	5.9		3.7		5.8	
Cost of services revenues	33.4		34.7		33.2	
Cost of revenues	39.3		38.4		39.0	
Gross profit	60.7		61.6		61.0	
Research and development costs, net	6.6		7.6		6.9	
Selling and marketing expenses	30.6		28.3		27.0	
General and administrative expenses	18.6		17.7		15.3	
Total operating expenses	55.8		53.5		49.2	
Operating income	4.8		8.1		11.8	
Financial expenses, net	(23.2	)	(10.1	)	(3.2	)
Income (loss) from continuing operations before taxes on income	(18.4	)	(2.0)	)	8.6	
Taxes on income	(0.4	)	(0.1)	)	(0.4)	)
Other income (expenses), net	(0.1	)	(0.0)	)	(0.0)	)
Income from discontinued operations	0.1		-		-	
Impairment losses of affiliated companies	(2.9	)	-		-	
Net income (loss)	(21.7	)	(2.1	)	8.2	

Year Ended December 31, 2011 Compared to Year Ended December 31, 2010

Revenues. Total revenues for the year ended December 31, 2011 amounted to \$28,673 thousand compared to \$21,762 thousand for the year ended December 31, 2010, an increase of 31.8%. The increase in revenues was driven by our focus on digital mailroom over the last few years as well as several census projects that occur once every few years.

Product revenues increased by \$4,884 thousand, or by 53.3%, from \$9,165 thousand in 2010 to \$14,049 thousand in 2011. Service revenues increased by \$2,027 thousand, or by 16.1%, from \$12,597 thousand in the year ended December 31, 2010 to \$14,624 thousand in the year ended December 31, 2011. The increase in service revenues was due to the increase in our maintenance stream and to larger deals done by the company.

Cost of Revenues. Cost of Revenues increased by 33.9%, from \$8,350 thousand in 2010 to \$11,184 thousand in 2011.

Cost of revenues from products increased by 108%, from \$803 thousand in 2010 to \$1,670 thousand in 2011. The increase is a result of higher expenses to third party product costs.

Cost of revenues from services increased by 26.1%, from \$7,547 thousand in 2010 to \$9,514 thousand in 2011 as a result of the increase in headcount.

Gross margin slightly decreased by 1% from 62% gross margin in 2010 to 61% gross margin in 2011.

Research and Development. Research and Development expenses increased by 20%, from \$1,647 thousand in 2010 to \$1,976 thousand in 2011. Most of the cost of our Research and Development is incurred in Israel, where our Research and Development team is located. The increase is the result of recruiting additional personnel in 2011, with our personnel at R&D and quality assurance teams increasing from 12 at the end of 2010 to 23 at the end of 2011.

Selling and Marketing. Selling and Marketing expenses amounted to \$7,748 thousand in the year ended December 31, 2011 and \$6,160 thousand in the year ended December 31, 2010. This 25.8% increase is the result of recruiting additional sales and marketing personnel in 2011 with our personnel increasing from 23 at the end of 2010 to 34 at the end of 2011.

General and Administrative Expenses. General and Administrative expenses in the year ended December 31, 2011 amounted \$4,383 thousand, compared to \$3,845 thousand for the year ended December 31, 2010. This increase of 14% is the result of professional and administrative expenses required due to growth of the company and to incentives given to certain employees.

Financial expenses, net. Our net financial expenses for the year ended December 31, 2011 decreased to \$911 thousand, from \$2,190 thousand for the year ended December 31, 2010. This decrease is primarily due to lower influence of fair value change of our convertible debentures, which we completely repaid in October 2011. Starting January 1, 2008, in accordance with ASC 825, we recorded the debenture at their market value (for further details please refer to the Note 9 of our financial statements).

Net income (loss). As a result of the foregoing, we earned a net income of \$2,350 thousand at 2011 and suffered a loss in the amount of \$460 thousand in 2010.

Year Ended December 31, 2010 Compared to Year Ended December 31, 2009

Revenues. Total revenues for the year ended December 31, 2010 amounted to \$21,762 thousand compared to \$23,534 thousand for the year ended December 31, 2009, a decrease of 7.5%. The decrease in revenues is due to our strategy to increase profitability by cessation of non-profitable activities in 2010. Our office in China was closed at end of December 2009, which affected our revenues in 2010.

Product revenues decreased by \$2,046 thousand or by 18.2%, from \$11,211 thousand in 2009 to \$9,165 thousand in 2010. Service revenues increased by \$274 thousand or by 2.2%, from \$12,323 thousand in the year ended December 31, 2009 to \$12,597 thousand in the year ended December 31, 2010. The decrease in products and increase in service revenues was primarily due to the shifting from products to services, as part of the trend of buying full comprehensive solutions.

Cost of Revenues. Cost of Revenues decreased by 9.8%, from \$9,258 thousand in 2009 to \$8,350 thousand in 2010. The decrease is a result of lower revenues that resulted in lower expenses to third party product costs.

Cost of revenues from products decreased by 42%, from \$1,387 thousand in 2009 to \$803 thousand in 2010. The decrease is a result of lower expenses to third party product costs.

Cost of revenues from services decreased by 4%, from \$7,871 thousand in 2009 to \$7,547 thousand in 2010.

Gross margin increased by 1% from 61% gross margin in 2009 to 62% gross margin in 2010.

Gross margin for product increased by 4%, from 88% in 2009 to 91% in 2010. The increase is a result of lower revenues that resulted in lower expenses to third party product costs.

Gross margin for services increased by 11%, from 36% in 2009 to 40% in 2010. The increase is a result of higher revenues combined with better utilization of professional services employees.

Research and Development. Research and Development expenses increased by 5.7%, from \$1,558 thousand in 2009 to \$1,647 thousand in 2010. Most of the cost of our Research and Development is incurred in Israel, where our Research and Development team is located. The increase is the result of recruiting of additional personnel done in 2010.

Selling and Marketing. Selling and Marketing expenses amounted to \$6,160 thousand in the year ended December 31, 2010 and \$7,202 thousand in the year ended December 31, 2009. This 14.5% decrease was mainly due to a decrease in sales commission as a result of the decrease in revenues, and the termination of employment of employees at places where we decreased or terminated our activities such as in China.

General and Administrative Expenses. General and Administrative expenses in the year ended December 31, 2010 amounted \$3,845 thousand, compared to \$4,381 thousand for the year ended December 31, 2009. This decrease of 12.2% is attributable to the termination of employment of employees as part of our continuous efforts to reduce expenses and increase profitability and decreased in professional services.

Financial Income (expenses), net. Our net financial expenses for the year ended December 31, 2010 decreased to \$2,190 thousand, from \$5,452 thousand for the year ended December 31, 2009. This decrease is primarily due to lower increase in fair value of our convertible debentures (increase of 19% in 2010 as compared to 111% in 2009), which are recorded, starting January 1, 2008, in accordance with ASC 825, at their market value (for further details please refer to the Note 9 of our financial statements).

Impairment losses of affiliated companies. In December 2009 we recorded a write off of \$677 thousand mainly for write-off of an investment in affiliated companies.

Net income (loss). As a result of the foregoing, we suffered a loss in the amount of \$460 thousand in 2010 compared to net loss of \$5,098 thousand in 2009.

Impact of Currency Fluctuation and Inflation.

We maintain operations and generate revenues in a number of countries. The results of operations and the financial position of our local operations are generally reported in the relevant local currencies and then translated into U.S. dollars at the applicable exchange rates for inclusion in our consolidated financial statements, exposing us to currency translation risk. In addition, we are exposed to currency transaction risk because some of our expenses are incurred in a different currency from the currency in which our revenues are received. Our most significant currency exposures are to the Euro, New Israeli Shekel (NIS), UK Pound and Singapore dollars. In periods when the U.S. dollar fluctuates against these other currencies, our reported results of operations may be adversely affected.

The annual rate of inflation in Israel was 2.7% and 2.2% in 2010 and 2011, respectively. The dollar cost of our operations in Israel is influenced by the extent to which any increase in the rate of inflation in Israel is not offset (or is offset on a lagging basis) by devaluation of the NIS in relation to the U.S. dollar. For example, during the years 2010 and 2011, the appreciation of the NIS against the dollar, amounted to 6% and -8% respectively.

From time to time we purchase forward exchange contracts to reduce currency transaction risk. However, these purchases will not eliminate translation risk or all currency risk.

Political and Economic Conditions in Israel Affecting our Business.

Because our principal offices and research and development facilities are located in Israel, political, economic and military conditions in Israel directly affect our operations. Since the establishment of the State of Israel in 1948, a number of armed conflicts have taken place between Israel and its Arab neighbors. A state of hostility, varying in degree and intensity, has led to security and economic problems for Israel. There has been a marked increase in such hostility and a significant deterioration of Israel's relationship with the Palestinian community since October 2000, and especially since Hamas, an Islamic movement responsible for many attacks against Israelis, has governed Gaza. In 2010, events and developments related to the Israeli-Palestinian conflict have also led to a deterioration in Israel's

relations with Turkey, with whom Israel currently has a free trade agreement. In addition, the first few months of 2011 have been marked by increasing instability in neighboring Arab countries including Egypt, Jordan, Tunisia, Libya, Bahrain, Yemen and in the last few months of 2011, Syria as well culminating in the ouster of certain leaders in some of those countries, and the first few months of 2012 were marked by increased tension relating to Iran's nuclear capabilities and the potential response of Israel and the international community to the notion of Iran gaining nuclear capabilities. Continuing or escalating hostilities in the region or curtailment of trade between Israel and its present trading partners as a result of or in response to such instabilities may have an adverse effect on our business conditions, including our ability to develop, manufacture and market our products.

Some of our executive officers and employees in Israel are obligated to perform military reserve duty annually. Moreover, in the event of armed conflict in which Israel is involved or the threat of such conflict, our executive officers and employees might be called for active military duty for an unlimited period of time. Increased military activity could also result in a reduction of prospective qualified employees available to work for us to expand our business or replace employees on active military duty. Our operations could be disrupted by the absence for a significant period of our executive officers or key employees as a result of military service. Any disruption in our operations could adversely affect our ability to develop and market products.

#### **Economic Conditions.**

The Israeli government's monetary policy contributed to relative price and exchange rate stability in recent years, despite fluctuating rates of economic growth. We cannot assure you that the Israeli government will be successful in its attempts to keep prices and exchange rates stable. Price and exchange rate instability may have a material adverse effect on our business.

#### Trade Relations

Israel is a member of the United Nations, the International Monetary Fund, the International Bank for Reconstruction and Development and the International Finance Corporation. Israel is also a member of the World Trade Organization and is a signatory of the Global Agreement on Trade in Services and the Agreement on Basic Telecommunications Services. In addition, Israel has been granted preferences under the Generalized System of Preferences from the United States, Australia, Canada and Japan. These preferences allow Israel to export the products covered by such programs either duty-free or at reduced tariffs. Israel is a membership in the Organization of Economically Developed Countries. Israel and the European Economic Community, now known as the European Union, concluded a Free Trade Agreement in 1975. This agreement confers advantages on Israeli exports to most European countries and obligates Israel to lower its tariffs on imports from these countries over a number of years. In 1985, Israel and the United States entered into an agreement to establish a free trade area. The free trade area has eliminated all tariff and some non-tariff barriers on most trade between the two countries. On January 1, 1993, an agreement between Israel and the EFTA (European Free Trade Association), which includes Austria, Norway, Finland, Sweden, Switzerland, Iceland and Liechtenstein, established a free trade zone between Israel and the EFTA nations. In recent years, Israel has established commercial and trade relations with a number of other nations, including Russia, China, Turkey and other nations in Eastern Europe and Asia. In 2010, events and developments related to the Israeli-Palestinian conflict have also led to a deterioration in Israel's relations with Turkey, although such deterioration did not result in any suspension or termination of such agreement. We cannot assure you that the recent increase of armed conflict and hostility and the significant deterioration of Israel's relationship with the Palestinian community will not have an adverse affect on our ability to conduct trade in the international market.

## Liquidity and Capital Resources

As of December 31, 2011, we had \$2,090 thousand in cash, cash equivalents, compared to \$1,763 thousand as of December 31, 2010.

Our capital resources are derived from our daily operating activity. In 2011, we generated \$4,369 thousand of dollars that were used to repay our debt. We believe that our current cash, cash equivalents and cash deposits and our forecasted positive cash flows for future periods, will be sufficient to meet our cash requirements for the upcoming year.

Net cash provided by operating activities for the year ended December 31, 2011 was \$4,369 thousand as compared to \$2,514 thousand in 2010. The increase in cash provided by operating activities in 2011 as compared to 2010 was

mainly attributed to increase in deferred revenue as well as accrued expenses.

Net cash provided (used) by investing activities for the year ended December 31, 2011 was \$(517) thousand as compared to \$644 thousand in 2010. In 2011, net cash used in investing activities consisted primarily of increase in long term restricted cash.

For the years ended December 31, 2011 and 2010, the aggregate amount of our capital expenditures was \$250 thousand and \$153 thousand, respectively. These expenditures were principally for the purchases of computer hardware and software.

Net cash used in financing activities was \$3,482 thousand in 2011 compared to net cash used in financing activities of \$4,206 thousand in 2010. The increase in net cash used in financing activities in 2011 as compared to 2010 is attributable to increase in repayment and repurchase of our convertible debentures.

#### Private Placement of Securities

On June 13, 2011, we closed a private placement transaction, which we refer to as "the private placement". In the private placement, we issued an aggregate of 1,425,000 ordinary shares at a price of \$2.00 per share and warrants to purchase an aggregate of 441,750 ordinary shares at an exercise price of \$2.20 per share, which we refer to as "the warrants", pursuant to the Securities Purchase Agreement, dated June 6, 2011, that we entered into with investors. The warrants may be exercised for five years after the closing date. We also entered into the Registration Rights Agreement, dated June 13, 2011 with the investors in the private placement, pursuant to which we filed a registration statement on Form F-3 to cover the resale of the ordinary shares sold in the private placement and the ordinary shares issuable upon exercise of the warrants issued in the private placement. We used the proceeds of the offering of \$2,497 thousand, net of issuance expenses, to repay, in part, the remaining principal balance of Original Debentures, as described below.

#### Convertible debentures

In December 2006 through the issuance of convertible debentures (the "Original Debentures"), we raised net proceeds of NIS 61,900 thousand (approximately \$14,780 thousand at such time). According to the terms of the Original Debentures, interest was to accrue at an annual rate of six-month LIBOR minus 0.3%, linked to the U.S. Dollar (the "Original Rate") and was to be paid semi-annually beginning June 30, 2007 and the principal payment was to be paid in four equal installments beginning December 31, 2009. Prior to the first principal payment we concluded that making full payment at such time would have had an adverse affect on our cash flow and, therefore, initiated negotiations with our debenture holders in order to reach an alternative payment arrangement. In accordance with principle agreements were reached and that were subsequently approved in January 2010, we paid, on December 31, 2009, NIS 5,830 thousand (approximately \$1,539 thousand at such time) out of the NIS 11,090 thousand (approximately \$2,940 thousand at such time) that was payable as the first principal installment under the terms of the Original Debentures. We paid the remainder of the first principal installment on January 31, 2010 and on June 30, 2010, in each case together with a 9% annual interest accruing from December 31, 2009 until the date of actual payment.

The arrangement was finally approved by the debenture holders on November 24, 2010 and by the Tel Aviv District Court on December 13, 2010. The resulting amendment to the indenture pursuant to which the Original Debentures were issued was entered into on December 31, 2010, at which time we repaid debentures for NIS 11,091 thousand (approximately \$3,124 thousand at such time) thereby reducing our outstanding principal balance to NIS 22,182 thousand (approximately \$6,250 thousand at such time). Following this amendment to the indenture, the material terms of our debentures provided as follows:

• The principal amount was to be paid in seven installments of NIS 3,169 thousand (approximately \$893 as of December 31, 2010), the first of which was to be due June 30, 2011 and the remaining six payments

were to be due December 31 of each year beginning 2011.

- Interest was to be paid semi-annually on June 30, and on December 31 of each year for so long as any part of the principal amount was outstanding.
  - Interest accruing on any portion of a principal payment paid when originally due according to the Original Debentures was to be at the Original Rate. Any principal amount or part thereof which payment was postponed in comparison to the Original Debenture was to be subject to annual interest at a rate of 9% accruing from the date on which such payment was due until such payment was made.
- •We couldat any time, prepay all or a portion of the principal payments which remained unpaid together with interest accrued on such principal payment by way of repurchasing the underlying debentures, provided, that any such prepayment was to be for no less than NIS 3 million and with respect to the last payment, no less than NIS 3.2 million, and provided, further that we could not make more than one repurchase in any calendar quarter. Any prepayment was to be pro-rata to all debenture holders and the principal amount which remained outstanding after any such prepayment was to be equally divided between the remaining installments.
- In the event that all of our stock or substantially all of our business was sold, we were obligated to prepay all the amounts outstanding under the debentures.

On June 30, 2011 we paid off NIS 3,169 thousand (approximately \$925 thousand at the time of payment).

On July 18, 2011, we published on Tel Aviv stock exchange a tender to repurchase all outstanding Series A convertible debentures. We offered a price of 0.93 NIS for every 1 NIS par value. The offer was valid until August 1, 2011. On August 1, 2011, NIS 2,045 thousands par value repurchase offers were received and accepted, thereby reduced the outstanding principal balance to NIS 16,968 thousands (\$4,969).

During August 2011, we purchased \$4,280 par value (NIS 13,182 thousand par value) of its outstanding convertible debentures for \$3,569.

In September 2011, we offered repayment of the entire remaining outstanding amount of debentures (NIS 3,786 thousands per value) at the full value of the debenture, which is equivalent to 1 NIS par value. On October 2, 2011, we paid to all the remaining debenture holders 1 NIS par value, equivalent to 100% of the debentures' value for \$ 1,020. Following this payment our indebtedness under the debentures was eliminated.

#### Line of Credit

We currently have a short-term line of credit with Leumi Bank. The total amount available under this line of credit is \$600 thousand. During 2011 we did not use the line of credit and therefore no interest expenses were recorded. The short-term line of credit bears interest rate of Libor + 4%. The actual Libor interest rate at December 31, 2011 was 0.2963%. Any indebtedness under this credit line is payable on demand and secured by a floating charge on our assets.

The financial covenant in connection with the credit line, require that our annual consolidated EBITDA commencing from the year ended December 31, 2011 and onwards shall be no less than \$1,500. This covenant is to be tested annually by reference to the consolidated financial statements as of the end of each calendar year. As of December 31, 2011, we were in compliance in all respects with the covenants in the line of credit agreement.

Our ability to issue securities is restricted. In the event that we default under the line of credit, the Bank could declare our indebtedness immediately due and payable and, if we are unable to make the required payments, foreclose on our assets. Moreover, to the extent that our assets continue to secure such indebtedness, such assets will not be available

to secure additional indebtedness unless approved by the Bank.

Research and Development, Patents and Licenses

In order to accommodate the rapidly changing needs of our markets, we place considerable emphasis on research and development projects designed to improve our existing product lines and to develop new product lines to meet the changing needs of our market. In 2011 as part of our position strengthening, we invested much more in research and development with expenses level of \$1,976 thousand in 2011, \$1,647 thousand in 2010 and \$1,558 thousand in 2009. As of December 31, 2011, 23 of our employees were engaged primarily in research and development activities. We expect that we will continue to commit substantial resources to research and development in the future. For further details about our product see "Business Overview - Products and Solutions".

#### Trends

Worldwide content management software market – an estimated \$6.1 billion market opportunity by 2015

Content management forms the basic foundation or infrastructure for knowledge management. As defined by IDC, content management software develops, organizes, manages and stores compilations of digital works in any medium/format, and includes document management, web content management, capture and image management, digital asset management, and records management. Despite low-single digit revenue de-growths from the top-3 vendors IBM (IBM, Not Rated), OpenText (OTEX, Not Rated) and EMC(EMC, Not Rated)), the worldwide content management software market bounced back in 2010, with the improvement in the global economic conditions and the resulting demand for large compliance driven projects, need for tighter integration of enterprise content management with enterprise applications, and growing customer interest in case management, web content management, and capture management applications. In 2010, the worldwide content management software revenue grew 5.3% year over year to reach \$4.3 billion, according to International Data Corporation (IDC).

Going forward, IDC forecast the worldwide content management software market to reach \$6.1 billion in 2015, growing at a CAGR of 7.6% between 2010 and 2015. This expected growth will be mainly driven by a host of factors -- strong growth in Asia Pacific and Americas regions, compliance-driven initiatives, integration of enterprise content management systems with enterprise applications, need for optimizing content- and document-intensive business processes via content-enabled applications (e.g. case management applications), investment in capture and image management solutions for automating manual document-intensive business processes, and investment in web content management to retain customers through online channel in more interactive and personalized ways. Moreover, the content management market still remains highly underpenetrated, as many organizations still use traditional methods (e.g. file servers or run homegrown systems or aging legacy systems) for processing their critical information. According to Harvey Spencer Associates Inc., only about 17% of the companies worldwide presently employ automated invoice processing and content extraction as their primary method for processing the paper invoices. This low-penetration level provides ample room for scalable development of the overall content management market.

The Americas region is the largest content management software market worldwide (representing 57.0% of the worldwide content management software revenue in 2010), followed by the Europe, Middle East and Africa (EMEA) region (32.9%) and Asia Pacific region including Japan (10.1%), according to IDC. IDC expect the content management software market in the Asia Pacific and Americas regions to witness comparatively faster growth (CAGRs of 9.1% and 8.2%, respectively) between 2010 and 2015 vis-à-vis CAGR of 6.0% in that of the EMEA region.

Capture and image management is one of the fastest growing sub-segments of content management market

Capture and image management software solutions enable organizations to automate and streamline manual, document-intensive business processes and workflows into more structured and useful electronic data/information, which help drive return on investment (ROI) via improved business process efficiency and information worker productivity, and containment of costs. Capture and image management solutions offer capture capabilities (conversion of scanned documents into text), indexing capabilities (generating metadata for scanned documents for search purposes), storage and retrieval of scanned documents, classification of both scanned and electronic documents, intelligent extraction facilities, records management facilities, full text search, and other business process automation facilities (e.g. notification, approvals, exception handling, etc.).

According to IDC research, The capture and image management software market is one of the leading and fastest growing sub-segments of the overall content management market. Even during the economic slowdown, the sub-segment stood lesser impacted. As is evident, the worldwide capture and image management software revenue

grew 1.3% year over year in 2009 vis-à-vis a 1.5% year over year decrease in that of the worldwide content management software market. In 2009, the worldwide capture and image management software revenue stood at about \$972 million, and accounted for 24.1% of the worldwide content management software market. Going forward, IDC forecast the worldwide capture and image management software market to reach \$1.4 billion in 2014, growing at a comparatively higher CAGR of 8.0% between 2009 and 2014, with increasing investments by organizations in automation of manual, document-intensive business processes and workflows, and potential ROI benefits.

#### **Growth Drivers**

#### **Compliance Initiatives**

Compliance has emerged as a top priority for board rooms and senior management, with the strict and extensive rules and regulations stipulated by governmental and regulatory bodies (e.g. compliance with the Sarbanes-Oxley Act of 2002 and BASEL-II framework) worldwide. Accordingly, the compliance initiatives continue to drive investments in content management software solutions, driven by the growing need to capture, streamline, store and protect enterprise content for reducing compliance risks and costs. The leading content management software vendors (e.g. IBM, OpenText and EMC) derive significant revenue from compliance and/or litigation preparedness deals.

## Web Content Management

Web content management continues to be a dominant growth segment within the overall content management market, due to the continued shift in marketing budgets to the online channels. Vendors in web content management segment have seen very strong double-digit growth rates. Web content management has been evolving into Web Experience Management (WEM), which covers personalization, targeting, testing, analytics, and other online marketing avenues, including community-building and social networking features and compatibility to publish to mobile and other devices.

Integration of enterprise content management systems with enterprise applications

The integration of enterprise content management system with enterprise applications enables organizations to realize the vision of their enterprise application investment (full automation of and completed visibility into enterprise business processes) and the vision of enterprise content management (e.g. broad deployment). Vendors aggressively pursuing this opportunity include OpenText in partnership with SAP and Oracle (ORCL, Not Rated), and Perceptive Software in partnership with Microsoft (MSFT, Not Rated). Capture, classification, and intelligent extraction are fundamental to realizing this vision, and so are enterprise search, enterprise social, and information governance.

Potential ROI benefits from automating manual, document-intensive business processes

In document-intensive business processes, documents drive the work; for instance, invoice processing, sales order processing, opening of new accounts, citizen benefit enrollment, case management and contract management, etc. Automation of manual, document-intensive business processes will help drive ROI via saving in document-processing time, improvement in business process efficiency and information/knowledge worker productivity and cost containment. We estimate that some 86% of the documents in organizations worldwide involve manual paper processing, and automation can save up to 80% of the document-processing costs. Manually processing a document (e.g. an invoice, application or claim) can cost up to \$25/unit. About 25% of invoices are paid late (incurring late charges and sometimes legal action), while 20% of the incoming documents contain irregularities (that delay processing). In effect, there is significant room for increased ROI from investments in capture and image management software solutions in most organizations worldwide. According to an April 2010 IDC survey, 59.6% of respondents stated that the ROI from their investment in capture and image management projects was as good as or better than the ROI from investments in other IT projects, while 29.3% of respondents stated the ROI from investment in capture and image management projects.

We expect continuing growth in the data capture software market. Capture is a maturing market where software is increasingly being deployed as part of a larger solution. Continuing pressures on organizations to keep costs down and the organizations' need to control costs make it ideal time for data capture and document process automation. Industry experts predict capture and image management market growth to remain in the range of 7.1 - 9.5% per year

throughout 2012, with a five-year CAGR estimated of 8.6%. The estimation is that market will attain revenue of \$1.5 billion by 2012 (based on: Harvey Spencer report: Overview and Trends in the Capture Software Market 2008 -2012).

## **Off-Balance Sheet Arrangements**

We are not a party to any material off-balance sheet arrangements.

Tabular disclosure of contractual obligations.

The following is a summary of our significant contractual obligations as of December 31, 2011:

		Payment of	due by period (\$	thousands)	
		Less Than			
		1			More than
Contractual Obligation*	Total	Year	1-3 Years	3-5 Years	5 Years
Operating Lease Obligation	2,970	1,128	1,626	216	-
Accrued severance pay	1,543				1,543

<sup>\*</sup>Our contractual obligations and commitments at December 31, 2011 principally include obligations associated with our operating lease obligations and contractual and legal obligations related to employees and officers' severance expense. Such obligations are detailed in Note 11 to the consolidated financial statements for the year ended December 31, 2011 as well as the section entitled "Compensation" herein. We expect to finance these contractual commitments from cash on hand and cash generated from operations.

## ITEM 6. DIRECTORS, SENIOR MANAGEMENT AND EMPLOYEES

## **Directors and Senior Management**

The following table sets forth the identity of our directors, and senior management as of March 18, 2012. The mailing address for each of the individuals below is c/o TIS at our address set forth herein.

Name	Age	Title
Izhak Nakar	59	Chairman of the Board
Ido Schechter	51	Chief Executive Officer and Director
Gili Shalita	36	Chief Financial Officer
Michael Schrader	36	EMEA General Manager
Alex Toh kian Hong	36	APAC General Manager
Asael (Asi) Karfiol	46	External Director
Elie Housman	74	Director
Osnat Segev-Harel	49	External Director
Lyron Bentovim	42	Director

Izhak Nakar founded TIS in 1991, served as its Chairman of the Board and CEO from inception until 2001. In 2001 – 2009, Mr. Nakar served as a Director of the company. Since 2009, Mr. Nakar has served as the Active Chairman of the Board.

In the beginning of 2009, Izhak Nakar purchased most of the shareholdings of Charterhouse Group International and become the Active Chairman of the Board and major stakeholders in the Company.

Mr. Nakar has co-founded several technology companies including the Company and TopGuard (acquired by Elron Software NASDAQ:ELRN), e-Mobilis and has founded Anir Vision and NIR 4 YOU TECHNOLOGY. Mr. Nakar served in the Israeli Air Force from 1970 to 1987, where he led various large-scale, highly technical development projects, including leading a development team that worked in cooperation with the U.S. Air Force. He received his B.Sc. in Computer Science from Bar Ilan University in 1982, and an MBA from Bar Ilan University in 1984. Mr. Nakar is a recipient of the "Israel Defense Award," bestowed annually by the President of Israel, for the development of high-tech systems in the field of intelligence for the Israeli Defense Forces. He also received the "Man of the Year Award" in Business and Management ('95-'96) in recognition of his business accomplishments and contributions to the growth and development of Israeli high-tech companies. In addition, in 2004, Mr. Nakar was elected as a member of the Board of Israel-Japan chamber of Commerce.

Ido Schechter has been the CEO of TIS since January 2002 and has been a director since December 2004. From January 2001 until he became CEO, Dr. Schechter was Vice President of TIS' ASP2, an initiative of TIS to offer data collection services via the Internet, using the eFLOW® platform solution. Prior to that Dr. Schechter had been the TIS's Vice President of Sales since August 1996. From January 1995 until August 1996, Dr. Schechter served as General Manager of Super Image, a former affiliate of ours, which operated a form processing service bureau. From August 1993 to December 1994, Dr. Schechter oversaw the start-up of automatic form processing services at Israel Credit Cards, Ltd. From 1991 to 1993, Dr. Schechter was a research scientist at the Horticultural Research Institute of Ontario, Canada. Dr. Schechter is the recipient of eight Honors and Scholarships, has published or presented more than twenty-five articles and is a Captain in the Israeli Air Force. Dr. Schechter received his Ph.D. and M.Sc. in Plant Physiology from the University of Guelph in Ontario, Canada and his B.Sc. from the Hebrew University in Israel.

Gili Shalita has been the CFO of TIS since August 2008. From August 2007 until she became CFO, Ms. Shalita served as the Director of Finance of the Company. Prior to joining TIS, Ms. Shalita served as the Controller of PMC-Sierra Israeli branch (Formerly: Passave) since March 2005. From July 2003 until March 2005, Ms. Shalita served as risk and control manager of Intel Israel. Between the years 2000 and 2003, Ms. Shalita worked at Ernst & Young Israel, as a CPA in the high-tech practice group. Ms. Shalita is certified licensed public accountant (Isr.). She holds a B.A. in Economics and Accounting from the Tel Aviv University and an MBA. in Finance from Bar Ilan University.

Michael Schrader is our general manager of EMEA and prior to that has served as manager of our German operation since 2004. Mr. Schrader has been with TIS since 1999, initially serving as a software engineer, a technical team leader, an international strategic project manager and as the director of engineering for Europe. Prior to joining TIS, Mr. Schrader was a software engineer at Siemens and owned a Document Management consulting and development business. Mr. Schrader holds a B.Sc. of Business Engineering and Administration and is an Associate Engineer of Siemens Technical College.

Alex Toh Kian Hong joined us in 2007 with our acquisition of Asiasoft and serves as general manager of our Asia Pacific ("APAC") operations. He founded Asiasoft in 2004 and has managed it since then. Asiasoft has been engaged in research & development in Capture, Content Management as well as solutions for shared services centers in its various facilities in Asia. Prior to founding Asiasoft, Mr. Toh founded Virtual Homes Pte Ltd, an online 3D / VRML company providing users with online 3D designs of their own homes. Mr. Toh is a graduate of the National University

of Singapore with a degree from its School of Computing.

Asi Karfiol was elected to serve as an external director of TIS for the second time in November 2010 . Mr. Karfiol has been active in the field of venture capital and investment banking for more than 15 years in which he incorporates his financial education and expertise together with his technological and marketing education and expertise. Mr. Karfiol is a Partner and an Executive Director in Mooreland Partners, a global technology focused investment banking firm based in Greenwich Connecticut, with offices in New York, the Silicon Valley and London. Prior to that, Mr. Karfiol served as General Partner at Hyperion Israel Venture Partners for seven years. From 1995 through 2001, Mr. Karfiol served as Vice President at Ascend Venture Capital, an Israeli venture capital fund and at ITI – Integrated Technologies of Israel, an American-Israeli investment company. Prior to that, Mr. Karfiol served as Marketing Manager for the Keter Plastic Group and as General Manager of a strategic international marketing consulting firm for leading Israeli corporations. Mr. Karfiol holds a B.Sc. (summa cum laude) in Electrical Engineering and an MBA (magna cum laude) from Tel Aviv University.

Elie Housman has been a director of TIS since May 2000. Mr. Housman was a principal at and consultant to Charterhouse from 1989 until June 2001. At Charterhouse, Mr. Housman was involved in the acquisition of a number of companies with total sales of several hundred million dollars. Prior to Charterhouse, he was co-owner of AP Parts, a \$250 million automotive parts manufacturer. Mr. Housman was also the Chairman of Novo Plc. of London, a leading company in the broadcast storage and services industry. At present, Mr. Housman is a director of three public companies, ICTS International, N.V., a prominent aviation security company and EVCI Career Colleges Incorporated. In addition, Mr. Housman serves as a director of Bartech Systems International, Inc., which is a privately held company in the United States. Mr. Houseman is also the Chairman and CEO of Inksure Technologies. Elie Housman will serve as a Director possessing financial and accounting expertise as determined by the Company following Section 92(a)(12) of the Companies Law.

Osnat Segev-Harel was elected to serve as an external director of TIS in December 2011. Ms. Segev-Harel has excessive experience of over 15 years in the business development for high-tech companies. Ms. Segev-Harel serves as CMO and VP of business development for Sapiens International Corporation N.V. From 2005 through 2009 Ms. Segev-Harel served as a director of sales strategy and planning and as director of business development in NICE Actimize Inc. in New York, in which she has acquired a deep knowledge of the global banking industry in general and in North America in particular From 1995 through 2005 she served as business development executive in IBM, Israel, including as an account manager in IBM's Banking Division. Prior to that, between 1988 and 1994 Ms. Segev-Harel was a User Interface project leader in Digital Equipment Corporations, Israel.

Ms. Segev-Harel holds a Practical Engineering from the Hadassah College in Jerusalem, a B.Sc. in Futurism from the State University of New York and an MBA from Derby University majoring in Strategy. Ms Segev-Harel has completed a Directors Certification Program at Bar Ilan University. Ms. Segev-Harel possesses professional competence as required by the Companies Law and regulations deriving thereof.

Lyron Bentovim has been serving as a director of TIS since November, 2008. Since August 2009, Mr. Bentovim has served as the Chief Operating Officer and the Chief Financial Officer of Sunrise Telecom, a US company engaged in developing test and measurement solutions for telecom networks. Prior to joining Sunrise Telecom Mr. Bentovim has been a Portfolio Manager for Skiritai Capital LLC, an investment advisor based in San Francisco. He has over 15 years of industry experience, including his experience as a member of the board of directors at Three-Five Systems, Sunrise Telecom, and Argonaut Technologies. Prior to his position in Skiritai Capital LLC, Mr. Bentovim served as the President, COO, and co-founder of WebBrix Inc. Additionally; Mr. Bentovim spent time as a Senior Engagement Manager with strategy consultancies USWeb/CKS, the Mitchell Madison Group and McKinsey & Company. As a Senior Engagement Manager, Mr. Bentovim advised many Fortune 1000 companies in the Financial Services, Insurance, Retail, and Manufacturing sectors. During his consulting career, Mr. Bentovim assisted companies in exploring and developing solutions in the areas of strategic planning and operational improvements. Mr. Bentovim is experienced in evaluating Global 500 organizations and implementing strategies designed to streamline processes, reduce inefficiencies and achieve significant overhead reductions. Mr. Bentovim has a MBA from Yale School of Management and a Law degree from the Hebrew University in Jerusalem.

The information is based upon data provided to us by the relevant director or senior management member.

There are no familial relationships between any of the persons named above. Elie Housman was initially appointed to the Board seat by Charterhouse which was a major shareholder of TIS until late 2008, pursuant to the terms of the investment by Charterhouse in us and a voting agreement with Mr. Nakar. Charterhouse is no longer a major shareholder in TIS and the voting agreement is no longer in effect. For further details, see "Major Shareholders and Related Party Transactions - Significant Changes in Percentage Holding." Mr. Housman left the employ of Charterhouse in 2001.

## Compensation

The aggregate direct remuneration paid or payable to all persons who served in the capacity of executive officer during 2011 was approximately \$1,142 thousand, including approximately \$96 thousand, which were set aside for pension and retirement benefits and including amounts expended by us for automobiles made available to our executive officers.

The total amount paid or payable to the directors, including external directors, for 2011 was \$128 thousand. As of March 18, 2012, 652,908 options to purchase our ordinary shares were outstanding to certain executive officers and directors (consisting of 8 persons), all of the options are currently exercisable or exercisable within 60 days of March 18, 2012. See "Share Ownership."

On December 22, 2011, our shareholders approved our Board of Director's decision that each director will receive compensation as follows:

- Each of Messrs. Elie Housman and Lyron Bentovim will receive compensation for his service as a member of the Board of Directors, for 2012, in the amount of NIS 15,570 (approximately \$4,200) per year and NIS 3,000 (approximately \$810) for each meeting of the Board of Directors or any committee in which they participate. This compensation is equal (in NIS) to the compensation received by them during 2011.
- Each of Mr. Asael Karfiol and Ms. Osnat Segev- Harel, will serve in 2012 on both the Board of Directors and the Audit Committee, and will receive compensation for his or her service, in the amount of NIS 27,075 (approximately \$7,300) per year and an amount of NIS 2,120 (approximately \$570) for each meeting of the Board of Directors or any committee in which they will participate.
- Mr. Izhak Nakar and Dr. Schechter have waived, for 2012, any separate compensation in return for serving as a Director in excess of their compensation as the Active Chairman and the Chief Executive Officer of the Company (respectively).

For further details about Mr. Izhak Nakar compensation see "Related Party Transactions".

Ido Schechter, our Chief Executive Officer who is also a director is entitled, by virtue of him being an employee of the Company, to severance compensation and other payments required by Israeli law upon termination of his employment. The terms of severance are dictated by Israeli law and provide for one month's salary for every year in which Dr. Schechter is employed by the Company.

#### Committees of the Board

### **Audit Committee**

Our audit committee is comprised of Elie Housman, and the external directors Asael Karfiol and Osnat Segev-Harel. The Companies Law requires that public companies appoint an audit committee. The responsibilities of the audit committee include identifying irregularities in the management of the company's business, decide if certain actions are material or extraordinary to the company's activity with relation to related parties transactions, approving related party transactions as required by law, approving the internal auditor work plan, examining the internal auditing array of the company and the way the internal auditor is operating and determine if it has the sufficient tools as well as budget to operate, taking into consideration the size of the company and its special needs and to set arrangements regarding the ways of treatment given to complains by the company's employees regarding impairments in the management of the company's business and the protection give to such employees. In addition, as described under

Item 16, the audit committee is responsible for the approval of all audit and non-audit services provided to the Company by Ernst and Young and to oversee the qualifications, independence, appointment, compensation and performance of the Company's independent auditors. The audit committee operates under a charter adopted by our Board of Directors and which is on display on our website at http://www.topimagesystems.com. An audit committee must consist of at least three directors, including all of the external directors of the Company and commencing September 2011 its chairman will have be an external director as well. Furthermore, as required by the NASDAQ rules all the members of our audit committee are independent, see "Directors, Senior Management and Employees-Independent Directors".

## **Compensation Committee**

The Compensation Committee is comprised of Elie Housman, Lyron Bentovim and Asi Karfiol. The function of the Compensation Comittee includes assisting the board of directors in discharging its responsibilities relating to compensation of the Company's directors and executives and the overall compensation programs. The primary objective of the committee is to develop and implement compensation policies and plans that are appropriate for the Company in light of all relevant circumstances and which provide incentives that further the Company's long-term strategic plans and are consistent with the culture of the Company and the overall goal of enhancing enduring shareholder value. The committee operates under a charter adopted by our Board of Directors. However, notwithstanding the provisions of the Compensation Committee Charter, the Board of Directors decided to require the compensation committee to submit its recommendations to the Board of Directors, which shall be solely authorized to approve the recommendations of the compensation committee.

## Corporate Governance Committee

The Corporate Governance Committee is comprised of Lyron Bentovim, Izhak Nakar and Osnat Segev -Harel. The function of the Corporate Governance Committee includes assisting the board in fulfilling its responsibilities to assure that the Company is governed in a manner that will best serve its goals. The primary objective of the committee is to advise the Board with respect to: (a) board organization, membership and operations; (b) committees structure, membership and operations; and (c) other matters relating to corporate governance.

## **Independent Directors**

The rules of the NASDAQ Stock Market require that a majority of our directors be "independent" as defined in Rule 5605(a)(2) thereof. The board of directors has determined that Elie Housman, Lyron Bentovim, Osnat Segev Harel and Asael Karfiol are each independent directors for purposes of the NASDAQ rules.

Israeli law requires that a public company, such as TIS, have at least two external directors. The two external directors of the Company are Osnat Segev Harel and Asael Karfiol. The Companies Law requires as a general principle that at least one statutory external director have financial and accounting expertise, and that the other statutory external director have professional competence, as determined by the board of directors. The Companies Law also requires a company's board of directors to determine the minimal number of members of the board of directors to possess financial and accounting expertise, based, among other things, on the type of company, its size, the volume and complexity of its activities and the number of directors. Our Board of Directors decided that the minimal number of directors to possess financial and accounting expertise on the Company's board shall be two. Under the Companies Regulations (Qualifications of Director Having Financial and Accounting Expertise and of Director Having Professional Competence) – 2005, a director having financial and accounting expertise is a person who, due to his or her education, experience and talents is highly skilled in respect of, and understands, business and accounting matters and financial reports, in a manner that enables him or her to deeply understand the company's financial statements and to arouse discussion in respect of the manner in which the financial data is presented. The board of directors has determined that Asael Karfiol and Elie Housman both possess financial and accounting expertise as required by the above mentioned regulations. Under the regulations, a director having professional competence is a person who has an academic degree in either economics, business administration, accounting, law or public administration or an academic degree in an area relevant to the company's business, or has at least five years experience in a senior position in the business management of a corporation with a substantial scope of business, in a senior position in the public service or in the field of the company's business. The board of directors has determined that Osnat Segev Harel possesses professional competence as required by the above mentioned regulations.

NASDAQ rule 5605(c)(3) provides that an audit committee must have at least one member who has past employment experience in finance or accounting, requisite professional certification in accounting, or any other comparable experience or background which results in the individual's financial sophistication, including being or having been a chief executive officer, chief financial officer or other senior officer with financial oversight responsibilities. Elie Housman meets those requirements.

**Employees** 

The following table presents the number of our employees categorized by geographic location:

Location	No. of Employees as of December 31,				
	2009	2010	2011		
Israel	27	26	32		
Germany and rest of Europe	48	58	80		
Japan	8	7	7		
USA & Latin America	5	5	8		
United Kingdom	15	14	16		
Singapore and Hong Kong	22	17	20		
Shanghai, China	1	-	-		
Total	126	127	163		

The following table presents the number of our employees categorized by activity:

	No. of Em	No. of Employees as of December 31,			
	2009	2010	2011		
Professional services	72	76	84		
Research and development	11	12	23		
Sales and marketing	22	23	34		
Operations and administrations	21	16	22		
Total	126	127	163		

We have never experienced any strikes or work stoppages. Substantially all of our employees have employment agreements and none are represented by a labor union.

We are subject to labor laws and regulations in Israel and in other countries where our employees are located. Although our Israeli employees are not parties to any collective bargaining agreement, we are subject to certain provisions of collective bargaining agreements that are applicable to our Israeli employees by virtue of expansion orders of the Israeli Ministry of Industry, Commerce and Labor. Israeli labor laws and the laws of other countries where our employees are located may differ materially from U.S. labor laws and, in some cases, impose material obligations on us (such as requirements to pay overtime, minimum wages, procedures for dismissal, severance pay or obligatory pensions and mandatory cost of living increases).

#### Share Ownership

## Board of Directors, Senior Management and Certain Employees

Izhak Nakar, the chairman of our Board of Directors beneficially owned 1,826,354 ordinary shares representing 16.5% of the Company's issued and outstanding share capital, as of March 18, 2012. Ido Schechter, our Chief Executive Officer, beneficially owned 699,920 ordinary shares representing 6.3% of the Company's issued and outstanding share capital, as of March 18, 2012. Alex Toh Kian Hong, our APAC general manager, beneficially owned 406,666 ordinary shares representing 3.7% of the Company's issued and outstanding share capital, as of March 18, 2012. All other directors and executive officers each beneficially owned less than 1% of the Company's shares. The following table sets forth information regarding options held by our directors and officers currently exercisable or exercisable within 60 days as of March 18, 2012. Ordinary shares subject to these options are deemed to be outstanding for the purpose of computing the ownership percentage of the person holding these options, but are not

deemed to be outstanding for the purpose of computing the ownership percentage of any other person.

	Ordinary Shares		
	Underlying		<b>Exercise Prices</b>
Name	Options	<b>Expiration Dates</b>	(\$/share)
Izhak Nakar	204,445	2015 - 2021	\$1.30 - \$2.11
Ido Schechter	294,845	2013 - 2021	\$1.30 - \$2.11
All other directors and	153,618	2013 - 2021	\$1.30 - \$2.20
officers as a group	133,016	2013 - 2021	\$1.30 - \$2.20

None of the ordinary shares beneficially owned by any of the directors or executive officers of the Company has any voting rights which are different than the voting rights held by all other holders of ordinary shares.

#### **Stock Options**

In order to attract, retain and motivate employees (including officers) who perform services for or on behalf of us, we maintain three Employee Share Option Plans, one established in 1996 ("ESOP 1996"), the second in 2000 ("ESOP 2000") and the third in 2003 ("ESOP 2003"). Upon adoption of ESOP 2003, all shares previously available for grant under ESOP 1996 and ESOP 2000 that were not the subject of outstanding options were transferred to such new plan (see below) and are subject to the terms of the new plan. We have filed registration statements on Form S-8 covering our Employee Share Option Plans. ESOP 1996 and ESOP 2000 have no outstanding options.

On December 11, 2008, our Board of Directors approved a plan in which we offered our option holders an opportunity to surrender their "underwater" vested options and be issued new options, each having an exercise price of \$1.30 per share. The number of the options which have been outstanding before the introduction of the plan was approximately 1.4 million options with an average exercise price of \$3.14 a share.

As of January 1, 2009, we issued options to purchase up to 641,390 of our shares in replacement of 1,071,300 options that have been surrendered to us. The reduction in the number of options to be issued was based on a formula that takes into account our share price as of January 1, 2009, the original option exercise price and the total number of the options held by each option holder. The total value of the options held by each option holder before and after the exchange of the options remained the same. Except for the exercise price and the number of TIS shares, each new option has the same terms as the original option and will expire on the expiration date of the original option. Below is information with respect to our options plans.

## Employee Share Option Plan (2003)

The share option plan was approved by the board of directors on May 13, 2003 and by our shareholders at our annual meeting on December 18, 2003. Our board approved the extension of the ESOP 2003 for an additional period of 10 years on November 14, 2011 and our shareholders approved such extension at our annual meeting on December 22, 2011. The terms of ESOP 2003 are substantially the same as those of ESOP 2000. All the shares reserved for grant under ESOP 2000 and ESOP 1996 that were not granted or that were not the subject of outstanding options under those plans were transferred to the new plan. Further, all options under such old plans that expire prior to their exercise according to the conditions detailed therein will be transferred into the new plan. We filed the necessary documents with the Israeli tax authorities for the approval of the new option plan on June 4, 2003. Such approval provides the grantees the eligibility for certain benefits under Section 102 of the Israeli Income Tax Ordinance (New Version) 1961 and the rules promulgated thereunder as revised by the Israeli tax reform. As of March 18, 2012, options to purchase an aggregate of 1,689,480 ordinary shares were outstanding. Most of outstanding options are exercisable at an exercise price between \$1.30 - \$2.25

#### ITEM 7. MAJOR SHAREHOLDERS AND RELATED PARTY TRANSACTIONS

Major Shareholders.

The following table sets forth certain information regarding the beneficial ownership of our outstanding ordinary shares as of March 18, 2011, for each person who we know beneficially owns five percent or more of the outstanding ordinary shares.

Beneficial ownership of shares is determined under rules of the SEC and generally includes any shares over which a person exercises sole or shared voting or investment power. In addition, the following table includes the number of shares underlying options or warrants that are currently exercisable or may be exercised in 60 days. Ordinary shares subject to these options are deemed to be outstanding for the purpose of computing the ownership percentage of the person holding these options, but are not deemed to be outstanding for the purpose of computing the ownership percentage of any other person. Applicable percentages are based on 11,167,193 ordinary shares outstanding as of March 18, 2012.

	Number of		
	Shares		
	Beneficially	Percent	age
Name	Owned	of Shar	res
Nir 4 You Technologies Ltd. (1)	1,562,735	14.0	%
Izhak Nakar(1)(2)	1,826,354	16.5	%
Ido Schechter(3)	699,920	6.3	%

- (1) The information is based upon the recent Schedule 13G/A filed with the SEC by Nir 4 You Technologies Ltd., an investment company under Mr. Izhak Nakar full control, and Mr. Izhak Nakar on March 15, 2012.
  - (2) Includes 1,562,735 ordinary shares held by Nir 4 You Technologies Ltd.
- (3) The information is based upon the recent Schedule 13G/A filed with the SEC by Dr. Ido Schechter on March 15, 2012.

#### Significant Changes in Percentage

We have been advised that in February 2009, Mr. Izhak Nakar, our Chairman of the Board of Directors, and Dr. Ido Schechter, our Chief Executive Officer completed the purchase of 1,687,810 ordinary shares of TIS which were owned by Charterhouse Group International, one of our major shareholders. Mr. Izhak Nakar purchased 1,282,735 shares, through Nir 4 You Technologies Ltd., an investment company under his full control and Dr. Ido Schechter purchased 405,075 shares.

On June 6, 2011, the Company entered into a Securities Purchase Agreement (the "SPA") with several shareholders (the "Investors"), pursuant to which the Company issued to the investors 1,425,000 ordinary shares of NIS 0.04 par value each, at a price per share of \$2 each, for proceed of \$2,497 thousand, net of issuance expenses. As part of the private placement transaction under the SPA, the Company granted its Investors and its agents, Warrants to purchase additional 441,750 of the Company's Ordinary shares of NIS 0.04 par value each. The warrants may be exercisable on or after six months from June 13, 2011 for a period of five years thereafter at an exercise price of \$2.20 per share.

As of March 16, 2012, 11,167,193 ordinary shares of Company were issued and outstanding. The Company believes that, as of March 16, 2012, there were 80 shareholders of record of the Ordinary Shares in the United States, who,

among them, held a total of 8,901,986 ordinary shares, or 79.7% of the Company's total outstanding ordinary shares.

## **Related Party Transactions**

According to our agreement with Mr. Izhak Nakar, Mr. Nakar is being paid a daily fee of \$1,500 plus value added tax for each day of services actually rendered, provided, however, that the average monthly gross compensation paid to Mr. Nakar during each full year will not exceed \$28,125 ("the consulting fees"). During 2011, we paid Mr. Nakar \$351 thousand for his services as a board member and for the consulting fees. In addition, pursuant to a resolution that has been approved at Company's annual general meeting of shareholders on December 22, 2011, Mr. Nakar was granted an option to purchase 100,000 ordinary shares, the option shall vest in two equal parts such that half of the Options vested on December 31, 2011 and the remainder will vest on December 31, 2012.

For 2010, Mr. Nakar is entitled to a cash bonus of \$113 thousand. Since rejoining the Company in 2009 as the Active Chairman of the Board, Mr. Nakar has led the company to set a new strategy for the Company and to make a turnaround in the Company's results. The bonus was paid in acknowledgement of Mr. Nakar's contribution to the Company's performances during 2010, including a 55% increase in the Company's operating profit in comparison to 2009, the restructuring of the Company's debt and a 60% increase in the Company's share price, as compared to share price at the beginning of 2010.

For 2011, Mr. Nakar shall be entitled to receive 4% of the Company's EBITDA for the year ended December 31, 2011, provided, however that Company will meet certain criteria set by the board in regard to revenue, EBITDA and cash targets. Mr. Nakar bonus entitlement for 2011 is \$147 thousand.

Pursuant to Israeli law, the terms of compensation of a director of a publicly traded company, including with respect to such director's services in other positions or capacities, must be approved by the Company's audit committee (the "Audit Committee"), the Company's board of directors (the "Board") and the Company's shareholders (the "Shareholders"). The Audit Committee approved the above terms of compensation for 2011 and thereafter, and the payment of the cash bonus for Mr. Nakar for 2010 on June 21, 2011 and on November 14, 2011. The Board approved the foregoing on June 21, 2011 and on November 14, 2011 and the Shareholders approved the forgoing in the Company's annual general meeting on December 22, 2011.

According to a decision of the Company approved at the annual general meeting of shareholders held on December 22, 2011, the Company has granted, to each member of the Board, options to purchase ordinary shares as provided opposite such Director's name in the table below:

Name	Number of		
	Shares Subject		
	to the Option		
Izhak Nakar	100,000		
Ido Schechter	100,000		
Lyron Bentovim	50,000		
Asael Karfiol	50,000		
Elie Housman	50,000		
Lior Lurye	25,000		
Ms. Osnat	25,000		
Segev- Harel	25,000		

Except with respect to the option granted to Ms. Osnat Segev-Harel and Ms. Lior Lurye, absent a transaction which would result in the sale of all or substantially all of the assets or share capital of the Company (a "Change in Control"), the Board Options shall vest in two equal parts such that half of the Board Options were vested on December 31, 2011 and the remainder will vest on December 31, 2012. In the event of a Change in Control, any unvested portion

of the Board Options will vest immediately. As of February 9, 2012, Ms. Lurye is no longer a member in the Company's board of directors.

Absent a Change in Control, the options granted to Ms. Lior Lurye were vested on December 31, 2011 and the options granted to Ms. Osnat Segev-Harel will be vested on December 31, 2012; The grant of the options to Ms. Osnat Segev-Harel and Ms. Lior Lurye is done in a manner that will materially equate the options granted to all External Directors. In the event of a Change in Control, any unvested portion of the Board Options will vest immediately.

The exercise price of the options will be \$2.11 per ordinary share.

According to our agreement with Dr. Ido Schechter, the Chief Executive Officer of the Company, Dr. Schechter is entitled to a base salary of \$307 thousand (denominated in NIS) per year and to an automobile allowance, pension, retirement, severance, vacation or similar benefits. During 2011 Dr. Schechter was paid \$471 thousand. That amount included his base salary, a bonus of \$108 thousand for the Company's performance during 2010, options benefits of \$14 thousand and \$42 thousand paid or reserved for automobile allowance, pension, retirement, severance, vacation or similar benefits. In addition, Dr. Schechter was granted, on December 22, 2011 an option to purchase 100,000 ordinary shares, the option shall vest in two equal parts such that half of the Board Options were vested on December 31, 2011 and the remainder will vest on December 31, 2012. For a description of Dr. Schechter's terms of severance see "Compensation."

Dr. Schechter shall be entitled to receive 4% of the Company's EBITDA for the year ended December 31, 2011, provided, however that Company will meet certain criteria set by the board in regard to revenue, EBITDA and cash targets. Bonus entitlement for 2011 is \$147 thousand.

Dr. Schechter serves as a member in the Company's board of director and pursuant to Israeli law, the terms of compensation of a director of a publicly traded company, including with respect to such director's services in other positions or capacities, must be approved by the audit committee, the board of directors and the shareholders of such company. The Audit Committee approved the above terms of compensation for Dr. Schechter on June 21, 2011 and on November 14, 2011. The Board approved the above terms of compensation to Dr. Schechter on June 21, 2011 and on November 14, 2011 and the Shareholders approved the above terms of compensation to Dr. Schechter on the Company's annual general meeting on December 22, 2011.

From time to time, as new members join our Board of Directors, they become parties to our letter of indemnification to be given to our directors and officers. This letter was approved by our shareholders at a shareholders meeting held on November 15, 2005 and amended by our shareholders at a shareholders meeting held on December 22, 2011. The aggregate indemnification amount that the Company will pay to all its officers and directors pursuant to these letters of indemnification shall not exceed \$5,000 thousand.

#### ITEM 8. FINANCIAL INFORMATION

Consolidated statements and other financial information

Consolidated Financial Statements

See Item 18.

Other Financial Information

The amount of export revenues constitutes a significant portion of our total revenues. The following is a table giving details of our export revenues, as well as the breakdown of revenues between products and services.

	2009		2010 \$ Thousan	ıds	2011	
Export Revenues						
Export Revenues	23,384		21,694		28,499	
Total Revenues	23,534		21,762		28,673	
Percentage of Total Revenues	99	%	100	%	99	%
Breakdown of Revenues						
Product Revenues	48	%	42	%	49	%
Service Revenues	52	%	58	%	51	%

### Legal Proceedings

The Company has no outstanding legal proceedings.

## **Dividend Policy**

To date, we have not paid any dividends on our ordinary shares. The payment of dividends in the future, if any, is within the discretion of the Board of Directors and will depend upon our earnings, our capital requirements and financial condition and other relevant factors. We may not declare or pay any dividends in the future.

We obtained the status of Enterprise" (established plan) and "Benefited Enterprise "under the Law for the Encouragement of Capital Investments, 1959, and as amended, under which we may take advantage of certain tax exemptions. If we distribute a cash dividend from income which derived from the Approved and Benefited Enterprise during the tax exemption period, we would have to pay corporate tax at a rate of up to 25% on the amount equal to the amount distributed and on the amount of corporate tax which would have been due in the absence of the tax exemption, in addition to withholding tax on such dividends paid. For further description of the conditions limiting our ability to declare and pay dividends see "Israeli Taxation, Foreign Exchange Regulation and Investment Programs".

The distribution of dividends may also be limited by the Companies Law, which permits the distribution of dividends nly out of retained earnings or earnings derived over the two most rec

only out of retained earnings or earnings derived over the two most recent fiscal years, whichever is higher, provided
that there is no reasonable concern that payment of a dividend will prevent a company from satisfying its existing and
foreseeable obligations as they become due. Our articles of association provide that dividends will be paid at the
discretion of, and upon resolution by, our board of directors however, the board of directors at its discretion, may
transfer the decision in this matter to the general meeting.
Significant Changes.

None.			
60			

## ITEM 9. LISTING

Offer and Listing Details.

Effective November 1996, our ordinary shares have been quoted on the NASDAQ, under the symbol "TISAF." Effective April 29, 1999, the symbol for the ordinary shares was changed to "TISA" on the NASDAQ.

The following table sets forth, for the periods indicated, the high and low closing prices of our ordinary shares, as reported on the NASDAQ.

## Stock price history

The annual high and low market prices (in USD) for the ordinary shares for the five most recent full financial years are set forth below:

		NASDAQ
Year Ending		Capital Market
December 31, 2011	Hi	2.91
	Lo	1.11
December 31, 2010	Hi	1.29
	Lo	0.74
December 31, 2009	Hi	0.90
	Lo	0.45
December 31, 2008	Hi	2.16
	Lo	0.53
December 31, 2007	Hi	4.09
	Lo	1.85

The high and low market prices for the ordinary shares for each full financial quarter over the two most recent full financial years and any subsequent period are set forth below:

Quarter Ending		NASDAQ Capital Market
December 31, 2011	Hi	2.39
	Lo	1.81
September 30, 2011	Hi	2.78
	Lo	1.9
June 30, 2011	Hi	2.91
	Lo	1.22
March 31, 2011	Hi	1.3

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	Lo	1.11
December 31, 2010	Hi Lo	1.29 0.83
September 30, 2010	Hi	1.00
•	Lo	0.75
June 30, 2010	Hi Lo	1.03 0.76
March 31, 2010	Hi	1.19
1141011 31, 2010	Lo	0.74

For the most recent six months, the high and low market prices of the ordinary shares for each month are set forth below:

	NASDAQ Capital Market
Hi	3.04
Lo	2.58
Hi	2.74
Lo	2.19
Hi	2.25
Lo	2.02
Hi	2.35
Lo	1.94
Hi	2.39
Lo	1.81
Hi	2.4
Lo	1.96
	Lo  Hi Lo  Hi Lo  Hi Lo  Hi Hi Lo

Our ordinary shares have been dually-listed for trading on the TASE since December 3, 2006. Since the date of listing on the TASE, there has been only limited and sporadic trading activity on that market.

### Markets

Effective November 1996, our ordinary shares were quoted on the NASDAQ, under the symbol "TISAF" and listed on the Boston Stock Exchange, under the symbol "TPM." Effective April 29, 1999, the symbol for the ordinary shares was changed to "TISA" on the NASDAQ.

In March of 2005, our board of directors determined that we derived no material benefit from continued listing on the Boston Stock Exchange, as there had been no trading activity in our ordinary shares on that exchange since November 1999, and authorized and directed management to commence voluntary delisting procedures. The Securities and Exchange Commission subsequently approved our application to delist, and our voluntary delisting became effective in March 2005.

Our ordinary shares were dual-listed on the TASE on December 3, 2006, in addition to being listed on the NASDAQ. Effective January 1, 2007, the TASE included our shares in the Tel Aviv Tel-Tech index, which tracks the performance of the top Israeli technology companies by market cap.

In December 2006 we completed a public offering of convertible debentures, which were listed on the TASE. Effective October 4, 2011, we repurchased the remaining outstanding principal balance of, and accrued interest on, the debentures and the debentures are no longer listed on the TASE. For a more detailed discussion of the debenture arrangement, see "Information About the Company – Recent Developments."

#### ITEM 10. ADDITIONAL INFORMATION

Memorandum and Articles of Association

#### General

TIS is registered with the Israeli Registrar of Companies. The registration number issued to TIS by the Registrar of Companies is 52-004294-6. The objectives for which we were founded are set out in Section 2 of the Memorandum of Association as follows: "The Company is permitted to deal with any activity that is meant to advance the interests of the Company and to act in any field which the Company's management believes is beneficial to the Company." In our December 22, 2011 shareholders meeting, we adopted new Articles of Association to provide for changes in the Companies Law and in the Israeli Securities Law 1968-5728.

Directors and other Office Holders

#### General

A director's ability to vote on a proposal, arrangement or contract in which the director is materially interested is codified, along with the fiduciary duties of all "office holders," in the Israeli Companies Law. Under the Israeli Companies Law, the term "office holders," is defined to mean, a director, chief executive officer, chief business manager, deputy chief executive officer, vice chief executive officer, any person filling any of those roles in a company even if his title is different and any other manager directly subordinate to the chief executive officer. An office holder's fiduciary duties consist of a duty of care and a duty of loyalty. The duty of care includes avoiding negligent acts and acting skillfully as a reasonable office holder would act. The duty of loyalty includes avoiding any conflict of interest between the office holder's position in the company and his personal affairs, avoiding any competition with the company, avoiding exploiting any business opportunity of the company in order to receive personal advantage for himself or others, and revealing to the company any information or documents relating to the company's affairs which the office holder has received due to his position as an office holder of the company.

The Israeli Companies Law requires that an office holder promptly disclose any personal interest that he or she may have and all related material information known to him or her, in connection with any existing or proposed transaction by the company.

In the case of a transaction in which an office holder has a personal interest, that is not an extraordinary transaction, as defined under Israeli law, and after the office holder complies with the above disclosure requirement, only board approval is required. Members of the board having a personal interest should not be present at the vote or exercise their vote unless a majority of the board has a personal interest. The transaction must not be adverse to the company's interest. If such transaction is an extraordinary transaction or if we intend to provide an undertaking to indemnify, exempt or insure an office holder, with regard to their duties, then, in addition to any approval required by the board of directors or by any other organ of the company according to its Articles of Association, it also must be approved by the audit committee prior to the approval by the board of directors, and, under specified circumstances, by a meeting of the shareholders. An office holder who has a personal interest in the approval of a transaction brought before the board of directors or the audit committee may not be present at this meeting or vote on this matter unless most of the members have a personal interest in approving the transaction or the occurrence of specific circumstances defined in the law.

Arrangements regarding the compensation of our directors (whether regarding in their capacity as directors or regarding the provision of other services) require audit committee, board of directors and shareholder approval.

## **External Directors**

Under the Israeli Companies Law, public companies are required to appoint two external directors. Any committee having the power to act on behalf of a company's board (as opposed to an advisory committee) must have at least one external director as a member. All of the external directors must be members of the Audit Committee and commencing September 2011, the chairman of the Audit Committee must be an external director. An external director must be an individual resident of Israel, who is qualified to serve as a director. However, companies such as ours whose shares have been offered to the public outside of Israel may appoint external directors who are not residents of Israel. A person may not be appointed as an External Director if:

Such person or his or her relative, partner, employer or any person to which they are directly or indirectly subordinate, or any entity under that person's control, has or had, on or within the two years preceding the date of such appointment as an external director, any affiliation with the Company, with a Controlling shareholder at the date of such appointment or their relative, or with an entity controlling, controlled by or under common control with the Company or, in a company that has no Controlling shareholder, an affiliation to a person who at the date of such appointment acts as the company's chairman of the board, CEO, a principal shareholder or the most senior officer in the financial field. The term "affiliation" includes an employment relationship, a regular business or professional relationship, control, and service as an office holder other than service as a director appointed as an external director in a company offering shares to the public for the first time.

Such person's position or business activities create or may create a conflict of interests or interfere with such person's ability to serve in the capacity of an external director.

Such person acts as a director of another company in which one of the external directors acts as a director in the Company.

Such person is an employee of the securities authority or of the Tel Aviv Stock Exchange.

Such person or their relative, partner, employer or any person to which he or she is directly or indirectly subordinate, or any entity under that person's control, has a professional or business relationship with a person to whom affiliation is prohibited, even if such relationship is not maintained regularly, aside for negligible relationships.

Under the Companies Law and regulations promulgated under it, a person is qualified to serve as an external director only if he or she possesses accounting and financial expertise or professional competence. At least one of the external directors must have accounting and financial expertise.

A controlling shareholder means a shareholder who has the ability to direct the company's actions other than by virtue of being a director or an officer. A shareholder who holds more than 50% of the voting power in the company's general meeting of shareholders or any equivalent governing body or has the right to elect directors or to appoint the company's CEO is presumed to be a controlling shareholder.

No person may serve as an external director if the person's position or other business creates, or may create, a conflict of interest with the person's responsibilities as an external director or may otherwise interfere with the person's ability to serve as an external director. A director of one company may not be appointed as an external director in another, if at the same time, a director of the other company serves as an external director of the first. Other limitations exist with regard to various types of memberships and positions, whose holders may not serve as external directors. If, at the time external directors are to be appointed, all current members of the board of directors are of the same gender, then at least one external director must be of the other gender.

The election of the External Director require a simple majority of the total number of votes cast at the meeting, whether such votes are cast in person or by proxy, provided that either:

- such majority includes at least the majority of the votes of non-controlling Shareholders who are present in person or by proxy, where abstentions are not counted as votes; or
- the total number of shares held by non-controlling Shareholders who voted against the election of the external Director does not exceed two percent of the aggregate voting rights in the company.

The initial term of an external director under the law is three years (extendable for two additional three year terms). The approval of the general meeting shall require that the majority of votes include the majority of the non-controlling shareholders present at the meeting, or alternatively, that the total of opposing votes does not exceed 2% of the voting rights (and in the event that all Board members are of one gender, one of the external directors should be of the other), in accordance with the provisions of the Companies Law. External directors may be removed only by the same percentage of shareholders as is required for their election, or by a court, and then only if the external directors cease to meet the statutory qualifications for their appointment or if they violate their duty of loyalty to the company.

An external director is entitled to compensation as provided in regulations adopted under the Israeli Companies Law and is otherwise prohibited from receiving any other compensation, directly or indirectly in connection with service provided as an external director or for any other service. Any external director who receives compensation in violation of such rules may not serve as an external director. Commencing May 2011, a company, a controlling shareholder and any other entity controlled by the controlling shareholder may not grant to such external director, its spouse or child, any benefits, directly or indirectly and the external director, its spouse or child may not be appointed to serve in any position, may not be employed by and may not, directly or indirectly render any professional services to the company such controlling shareholder or any other entity controlled by the controlling shareholder, during the first two years following such external director termination of services, and with respect to a relative who is not the external director's spouse or child during the first year following such termination.

#### **Alternate Directors**

Under the Israeli Companies Law, the Articles of Association of a company may entitle a director to appoint another person to serve as an alternate director. Our Articles entitle our directors by written notice to us to make such an appointment and to cancel any such appointment. Our Articles also provide that any person may act as an alternate director. The Israeli Companies Law now prohibits incumbent directors from acting as alternate directors and a single person from acting as an alternate director for more than one incumbent director.

The term of appointment of an alternate director may be for one meeting of the board of directors or for a specified period or until notice is given of the cancellation of the appointment. To our knowledge, no director currently intends to appoint any other person as an alternate director, except if the director is unable to attend a meeting of the board of directors.

#### Internal Auditor and Certified Public Accountant

Under the Israeli Companies Law, the board of directors must appoint an internal auditor, nominated by the Audit Committee. The role of the internal auditor is to examine, among other matters, whether the company's actions comply with the law and orderly business procedure. Under the Israeli Companies Law, the internal auditor may be an employee of the company but not an office holder (as defined above), nor an affiliate, nor a relative of an office holder or affiliate, and he or she may not be the company's independent accountant or its representative. In addition, the internal auditor may not be a person who holds 5% or more of the company's outstanding share capital or voting rights, or a person who has the right to appoint one or more directors or the general manager. The Company's internal auditor is Mr. Doron Cohen of Fahn Kanne Control Management Ltd., a member firm of Grant Thornton International.

In addition, under the Israeli Companies Law, all companies must appoint a certified public accountant to audit the company's financial statements and to report to the chairman of the board of directors any material improprieties that it may discover with respect to the accounting control of the company. In our last shareholders meeting, December 22, 2011, we appointed Kost Forrer Gabbay and Kasierer, a member firm of Ernst & Young Global and certified public accountants in Israel, as our certified public accountant for auditing services.

#### Indemnification of Directors and Officers

At the shareholders' meeting on December 18, 2003, the Company adopted new Articles of Association which allow for insurance and indemnification for office holders for future liabilities. At the same meeting, the shareholders approved indemnification of the officers and directors of the Company according to an indemnification letter. At a shareholders meeting held on November 15, 2005, following the amendment of the law in 2005, the shareholders approved the indemnification letter currently in place with regard to the Company's directors. At a shareholders meeting held on December 22, 2011, following the amendment of the law in 2011, the shareholders approved the adoption of a new Articles of Association, which includes, inter alia, an expansion of the insurance and indemnification given to office holders to the maximum extent permitted by law and in addition, the Shareholders approved the amendment of the indemnification letter currently in place with regard to the Company's directors and office holders. See "Major Shareholders and Related Party Transactions - Related Party Transactions."

Under the Israeli Companies Law, a company may indemnify an office holder against any monetary liability incurred in his or her capacity as an office holder whether imposed on him or her or incurred by him or her in favor of another person pursuant to a judgment, a settlement or an arbitrator's award approved by court. A company also can indemnify an office holder against reasonable litigation expenses including attorneys' fees, incurred, whether or not paid by him or her in his or her capacity as an office holder, in proceedings instituted against him or her by the company, on its behalf or by a third-party, in connection with criminal proceedings in which the office holder was acquitted, or as a result of a conviction for a crime that does not require proof of criminal intent, or in which an indictment was not brought against the office holder.

In addition, a company may indemnify an office holder against reasonable legal fees, including attorney's fees, incurred, whether or not paid by him, by him or her in consequence of an investigation or proceeding instituted against him or her by an authority that is authorized to conduct such investigation or proceeding, and that was resolved without an indictment against him or her and without imposing on him or her financial obligation as an alternative of a criminal proceeding, or that was resolved without filing an indictment against him or her but with the imposition on him or her of a financial obligation as an alternative to a criminal proceeding in respect of an offense that does not require the proof of criminal intent.

A company may indemnify an office holder in respect of these liabilities either in advance of an event or following an event. If a company undertakes to indemnify an office holder in advance of an event, the indemnification, other than litigation expenses, must be limited to foreseeable events in light of the company's actual activities when the company undertook such indemnification, and reasonable amounts or standards, as determined by the board of directors.

A company may obtain insurance for an office holder against liabilities incurred in his or her capacity as an office holder. These liabilities include a breach of duty of care to the company or a third-party, including a breach arising out of negligent conduct of the office holder, a breach of duty of loyalty and any monetary liability imposed on the office holder in favor of a third-party. A company may also exculpate an office holder from a breach of duty of care in advance of that breach. Our Articles provide for exculpation both in advance or retroactively, to the extent permitted under Israeli law. A company may not exculpate an office holder from a breach of duty of loyalty towards the company, from a breach of duty of care concerning dividend distribution or a purchase of the company's shares by the company or other entities controlled by the company or from procedures according to chapters H3, H4 or I1 of the Israeli Securities Law 1968-5728.

Under the Israeli Companies Law, a company may indemnify or insure an office holder against a breach of duty of loyalty only to the extent that the office holder acted in good faith and had reasonable grounds to assume that the action would not prejudice the company. In addition, a company may not indemnify, insure or exculpate an office holder against a breach of duty of care if committed intentionally or recklessly (excluding mere negligence), or

committed with the intent to derive an unlawful personal gain, or against a fine or forfeit levied against the office holder in connection with a criminal offense In addition a Company may indemnify any person as permitted in Section 56H(b)(1) of the Israeli Securities Law.

Currently, we hold an insurance policy for our office holders that provides coverage limited to \$15,000 thousand in aggregate for the policy period ending on December 31, 2011.

## Rights, Preferences, Restrictions of Shares

Our authorized share capital consists of one class of share, this being ordinary shares. Subject to Israeli law, dividends may be declared by the company's board of director, unless an authority is provided in the company's articles of association to transfer such powers to the company's shareholders, who may then declare dividends following a recommendation by the directors. Our articles of association grant the board the power to transfer the final decision regarding dividends to the shareholders. In such event, the shareholders may only declare a dividend in an amount that is equal or less than that recommended by the directors or not to declare a dividend at all, despite a directors' recommendation, but may not declare dividend in an amount which is in excess of the amount recommended by the directors. The directors may invest or use otherwise for our benefit, any dividends that are not demanded within one year of their being declared. The directors shall pay such un-demanded dividends upon receipt of a valid demand; however the company is not liable to pay any interest on such un-demanded dividends.

Each shareholder is entitled to one vote for each ordinary share held. Except for the external directors, each director is elected to serve until the next annual general meeting of shareholders and until his or hers successor has been elected. Our Articles do not grant shareholders any rights to share in our profits other than through dividends. In the event that we go into liquidation, any surplus is distributed to the shareholders in proportion to the amount paid by each on account of the nominal value of the shares paid. No account is taken of any premiums paid in excess of the nominal value.

We may issue and redeem redeemable shares and redeemable warrants. There are no sinking fund provisions recorded in our Articles. The directors may only make calls upon shareholders in respect of sums unpaid on their shares. Our Articles contain no provisions which discriminate against any existing or future shareholder as a result of said shareholder holding a substantial number of shares.

According to our Articles, any resolution on the change of the Company's share capital by way of the creation of new shares, or cancellation of unissued registered shares, with preferred or qualified rights is deemed a change of our Articles of Association and as such requires the vote of a majority of 75% of the shareholders participating in the general meeting. If at any time our share capital is divided into different classes of shares, we may change the rights of shareholders by way of a resolution of the general meeting, subject to the consent of the shareholders of the class whose rights are being impaired by the proposed change.

#### Meetings of Shareholders

An annual general meeting must be held once in each year and not later than fifteen months after the preceding annual general meeting. All shareholders are entitled to attend and vote or vote by proxy at annual general meetings. Notice of annual general meetings may be sent by us by personal delivery, post, facsimile or telex to shareholders at the address recorded in our records. Any notice sent by post to a shareholder's address that is situated outside of Israel must be sent by airmail. Any general meeting that is not an annual general meeting is called an extraordinary general meeting. All shareholders are entitled to attend and vote or vote by proxy at extraordinary general meetings.

Our board of directors may convene an extraordinary general meeting when and as it sees fit. In addition the Board must, according to statute, convene an extraordinary general meeting if it receives a demand to do so from either (i) at least two directors, (ii) at least one quarter of the directors of the Board or (iii) one or more shareholders who hold (A) an aggregate of at least five percent of our issued share capital and one percent of all voting rights, or (B) at least five percent of all voting rights. Any demand by a person or persons, as described in (i), (ii) and/or (iii) of this paragraph, who wish to demand that an extraordinary general meeting be convened must be made in writing and sent to our registered office. The demand must detail the objects of the meeting and must be signed by all those making the demand.

Notice of an annual general meeting and of an extraordinary general meeting must be sent in advance to all shareholders recorded in our register of shareholders in accordance with the dates required according to the applicable law. Such notice must include the place, date and hour of the meeting, the agenda for the meeting, the proposed resolutions and instructions for proxy voting.

The determining date as to share ownership for purposes of attending and voting at a general meeting is as set forth in the decision to convene a general meeting but not earlier than 21 day before the scheduled general meeting date and not later than 4 days prior to such scheduled meeting date; Notwithstanding the foregoing, Israeli companies such as ours whose shares have been listed for trade both on the TASE and recognized foreign stock exchange, which issue proxy statements to their shareholders in conformity with the law of the country where such foreign exchange is located, are entitled to vary such determining date to not earlier than 21 day before the scheduled general meeting date and not later than 4 days prior to such scheduled meeting date, and are entitled to certain allowances as to issuing proxy statements to shareholders outside Israel, in accordance with the Companies Regulations (Allowances for Companies with Securities Listed on an Exchange Outside Israel), 2000.

#### Limitations of Shareholders

No limitations exist or are imposed by Israeli law or our constituent documents with regard to the right to own our shares, including any limitations upon the rights of non-resident or foreign shareholders to hold or exercise voting rights.

## Limitations on a Change of Control

There are no provisions in our Articles or other constituent documents other than as required by law that would have an effect of delaying, deferring or preventing a change in control of us. An Israeli company whose securities are listed on both the TASE and on a recognized foreign exchange, such as ours, enjoys certain allowances with regard to a special purchase offer having consideration to the requirements of the law of the country where such foreign exchange is located.

## Provisions Relating to Major Shareholders

We are required by law to maintain a separate register of shareholders that hold 5%, or over 5%, of either our issued shares or voting rights.

The Israeli Companies Law applies the same disclosure requirements to a controlling shareholder of a public company, which includes a shareholder that holds 25% or more of the voting rights if no other shareholder owns more than 50% of the voting rights in the company, as it does to "office holders" in the context of a related party transaction. For the purposes of this definition, the law deems two or more shareholders who hold voting rights in the company and each of which has a personal interest in the approval of a transaction being brought to the company for approval, as jointly holding such shares. See the section entitled "Directors-General" in this report. Extraordinary transactions with a controlling shareholder or in which a controlling shareholder has a personal interest, and agreements relating to employment and compensation terms of a controlling shareholder, require the approval of the audit committee, the board of directors and the shareholders of the company.

The shareholder approval must either include majority of the shares held by disinterested shareholders who are present, in person or by proxy, at the meeting, or, alternatively, the total shareholdings of the disinterested shareholders who vote against the transaction must not represent more than 2% of the voting rights in the company. In addition, a private placement of securities that grants 25% or more of the actual voting rights in the company prior to such private placement that its proceeds are not in cash or in registered securities or that is not in "market terms", that will increase the relative holdings of a shareholder that holds 5% or more of the company's outstanding share capital, assuming the exercise of all of the securities convertible into shares held by that person, or that will cause any person to become, as a result of the issuance, a holder of more than 5% of the company's outstanding share capital, requires approval by the board of directors and then the shareholder of the company.

Under the Israeli Companies Law, a shareholder has a duty to act in good faith towards the company and the other shareholders and to refrain from abusing his power in the company, including, among other things, voting in the general meeting of shareholders on the following matters:

any amendment to the Articles of Association;

- an increase of the company's authorized share capital;
  - a merger; or
- approval of interested party transactions that require shareholder approval.

In addition, any controlling shareholder who can determine the outcome of a shareholder vote and any shareholder who, under a company's Articles of Association, can appoint or prevent the appointment of an office holder, is under a duty to act with fairness towards the company. The Israeli Companies Law does not describe the substance of this duty.

In a recent amendment to the Companies Law, it has been specified that in the event that a controlling shareholder breaches his duty of fairness then such breach shall be considered as a breach of contract, mutatis mutandis, while taking into account the special position of such controlling shareholder within the company.

#### **Material Contracts**

Other than as described below, neither we nor any of our subsidiaries has entered into any material contracts, other than contracts entered into in the ordinary course of business, during the two years immediately preceding publication of this document:

On January 4, 2009, TIS Ltd, and Toh Kian Hong entered into a Call Option Amendment Agreement, amending an earlier agreement between the parties which granted TIS an option to purchase the remaining 49% of the issued and outstanding share capital of Asiasoft. Under the amendment TIS has purchased the remaining 49% of the issued and outstanding share capital of Asiasoft in consideration for 400,000 ordinary shares of TIS. The TIS shares issued to Toh Kian Hong were subject to "piggyback" registration rights for a period of 18 months following the issuance of the shares, allowing Mr. Toh to register the TIS shares owned by him if TIS registers any of its own securities for trade during such period. To the extent that no TIS shares will not be registered by TIS for trade during such period, then Mr. Toh may, within 20 days after termination of that 18 month period, demand registration his shares to the extent that they may not by then be sold under rule 144 of the Securities Act.

On June 13, 2011, we closed a private placement transaction, which we refer to as "the private placement". In the private placement, we issued an aggregate of 1,425,000 ordinary shares at a price of \$2.00 per share and warrants to purchase an aggregate of 441,750 ordinary shares at an exercise price of \$2.20 per share, which we refer to as "the warrants", pursuant to the Securities Purchase Agreement, dated June 6, 2011, that we entered into with investors. The warrants may be exercised for five years after the closing date. We also entered into the Registration Rights Agreement, dated June 13, 2011 with the investors in the private placement, pursuant to which we filed a registration statement on Form F-3 to cover the resale of the ordinary shares sold in the private placement and the ordinary shares issuable upon exercise of the warrants issued in the private placement. We used the proceeds of the offering of \$2,497 thousand, net of issuance expenses, to repay, in part, the remaining principal balance of Original Debentures, as described below.

The Securities Purchase Agreement prohibits us, until such time as no investor in the private placement holds any of the warrants, from effecting or entering into an agreement to effect any issuance by us or any or our subsidiaries of ordinary shares or securities convertible into or exercisable or exchangeable for ordinary shares for cash consideration involving a transaction in which we:

issue or sell any debt or equity securities that are convertible into, exchangeable or exercisable for, or include the right to receive, additional ordinary shares either (a) at a conversion price, exercise price or exchange rate or other

price that is based upon and/or varies with the trading prices of or quotations for our ordinary shares at any time after the initial issuance of such debt or equity securities, or (b) with a conversion price, exercise price or exchange rate that is subject to being reset at some future date after the initial issuance of such debt or equity security or upon the occurrence of specified or contingent events directly or indirectly related to our business or the market for our ordinary shares; or

enter into any agreement, including, but not limited to, an equity line of credit, whereby we may sell securities at a future determined price.

The warrants may not be exercised to the extent that, following such exercise, the holder of the warrants would beneficially own in excess of 4.99% of our outstanding ordinary shares. This limitation may be increased or decreased by the holder of the warrants, provided that in no event will such holder's beneficial ownership limitation exceed 9.99% of our outstanding ordinary shares. The exercise price and the number of ordinary shares issuable upon the exercise of the warrants are subject to adjustment upon the occurrence of certain events, including share dividends, share splits, reverse share splits and share reclassifications. Holders of the warrants do not have voting, dividend or other rights as our shareholders until such warrants are exercised.

In December 2006 through the issuance of convertible debentures (the "Original Debentures"), we raised net proceeds of NIS 61,900 thousand (approximately \$14,780 thousand at such time). According to the terms of the Original Debentures, interest was to accrue at an annual rate of six-month LIBOR minus 0.3%, linked to the U.S. Dollar (the "Original Rate") and was to be paid semi-annually beginning June 30, 2007 and the principal payment was to be paid in four equal installments beginning December 31, 2009. Prior to the first principal payment we concluded that making full payment at such time would have had an adverse affect on our cash flow and, therefore, initiated negotiations with our debenture holders in order to reach an alternative payment arrangement. In accordance with principle agreements were reached, we paid, on December 31, 2009, NIS 5,830 thousand (approximately \$1,539 thousand at such time) out of the NIS 11,090 thousand (approximately \$2,940 thousand at such time) that was payable as the first principal installment under the terms of the Original Debentures. We paid the remainder of the first principal installment on January 31, 2010 and on June 30, 2010, in each case together with a 9% annual interest accruing from December 31, 2009 until the date of actual payment.

On December 31, 2010, we entered into Amendment No. 1 of the Indenture Date November 17, 2006. The material terms of our debentures following such amendment are as follows:

- The principal amount was paid in seven installments of NIS 3,169 thousand (approximately \$893 as of December 31, 2010), the first of which was due June 30, 2011 and the remaining six payments were to be due December 31 of each year beginning 2011.
- •Interest was be paid semi-annually on June 30, and on December 31 of each year for so long as any part of the principal amount is outstanding.
  - Interest accruing on any portion of a principal payment paid when originally due according to the Original Debentures was to be at the Original Rate. Any principal amount or part thereof which payment was postponed in comparison to the Original Debenture was to be subject to annual interest at a rate of 9% accruing from the date on which such payment was due until such payment was made.
- •We could at any time, prepay all or a portion of the principal payments which remain unpaid together with interest accrued on such principal payment by way of repurchasing the underlying debentures, provided, that any such prepayment was to be for no less than NIS 3 million and with respect to the last payment, no less than NIS 3.2 million, and provided, further that we may not make more than one repurchase in any calendar quarter. Any prepayment will be pro-rata to all debenture holders and the principal amount which remained outstanding after any such prepayment was to be equally divided between the remaining installments.
- In the event that all of our stock or substantially all of our business was sold, we were be obligated to prepay all the amounts outstanding under the debentures.

In addition, pursuant to the terms of the amendment we repurchased, on December 31, 2010 debentures for NIS 11,091 thousand (approximately \$3,124 thousand at such time) thereby reducing our outstanding principal balance to NIS 22,182 thousand (approximately \$6,250 thousand at such time).

On June 30, 2011 we paid off NIS 3,169 thousand (approximately \$925 thousand at the time of payment).

On July 18, 2011, we published on Tel Aviv stock exchange a tender to repurchase all outstanding Series A convertible debentures. We offered a price of 0.93 NIS for every 1 NIS par value. The offer was valid until August 1, 2011. On August 1, 2011, NIS 2,045 thousands par value repurchase offers were received and accepted, thereby reduced the outstanding principal balance to NIS 16,968 thousands (\$4,969).

During August 2011, we purchased \$4,280 par value (NIS 13,182 thousand par value) of its outstanding convertible debentures for \$3,569.

In September 2011, we offered repayment of the entire remaining outstanding amount of debentures (NIS 3,786 thousands per value) at the full value of the debenture, which is equivalent to 1 NIS par value. On October 2, 2011, we paid to all the remaining debenture holders 1 NIS par value, equivalent to 100% of the debentures' value for \$1,020. Following this payment our indebtedness under the debentures was eliminated.

Israeli Taxation, Foreign Exchange Regulation and Investment Programs

The following is a summary of the principal Israeli tax laws applicable to us, the Israeli Government programs from which we benefit, and Israeli foreign exchange regulations. This section also contains a discussion of material Israeli tax consequences to our shareholders who are not residents or citizens of Israel. This summary does not discuss all aspects of Israeli tax law that may be relevant to a particular investor in light of his or her personal investment circumstances, or to some types of investors subject to special treatment under Israeli law. Examples of investors subject to special treatment under Israeli law include residents of Israel, traders in securities, or persons who own, directly or indirectly, 10% or more of our outstanding voting capital, all of whom are subject to special tax regimes not covered in this discussion. Some parts of this discussion are based on new tax legislation that has not been subject to judicial or administrative interpretation. The discussion should not be construed as legal or professional tax advice and does not cover all possible tax consequences.

To the extent that part of the discussion is based on new tax legislation, which has not been subject to judicial or administrative interpretation, we cannot assure you that the tax authorities or the courts will accept the views expressed in this section.

General corporate tax structure in Israel

Israeli companies were subject to corporate tax at the rate of 25% in 2010 and 24% in 2011. Pursuant to tax reform legislation that came into effect in 2009, the corporate tax rate is to undergo further staged reductions to 18% by the year 2016.

In December 2011, the Israeli Parliament ("Knesset") passed the Law for Socioeconomic Change (Legislative Amendments) (Taxes), 2011(the "Tax Burden Law") which prescribes, among others, to cancel, effective from 2012, the scheduled progressive reduction in the corporate tax rate and to raise the statutory corporate tax rate to 25% in 2012. In view of the increase in the corporate tax rate to 25% in 2012, the real capital gains tax rate and the real betterment tax rate will also be increased. The Amendment was enacted effective as of January 1, 2012. The adoption of the amendment had no effect on the financial statements

However, as discussed below, the rate is effectively reduced for income derived from our Approved Enterprise and Benefited Enterprise plans.

As of December 31, 2011, we had business loss carry forwards for tax purposes in the amount of \$5,674 thousand. The amount of our carry forward business losses will be offset against relevant taxable future income for an indefinite period.

As of December 31, 2011 the foreign subsidiaries had operating loss carry forwards for tax purposes in the amount of \$10,197 thousand. A portion of such losses expires over a period from 2012 through 2022, and some of them can be carried forward indefinitely.

Law for the Encouragement of Capital Investments, 1959

The Law for the Encouragement of Capital Investments, 5719-1959 (the "Investment Law"), provides certain incentives for capital investments in a production facility (or other eligible assets). Generally, an investment program that is implemented in accordance with the provisions of the Investment Law, referred to as an "Approved Enterprise", is entitled to benefits. These benefits may include cash grants from the Israeli government and tax benefits, based upon, among other things, the location of the facility in which the investment is made or the election of the grantee.

Our facilities in Israel have been granted Approved Enterprise status under the Investment Law. The Investments Law provides that an approved enterprise is eligible for tax benefits on taxable income derived from its approved enterprise programs. The tax benefits under the Investments Law also apply to income generated by a company from the grant of a usage right with respect to know-how developed by the approved enterprise, income generated from royalties, and income derived from a service which is auxiliary to such usage right or royalties, provided that such income is generated within the approved enterprise's ordinary course of business. If a company has more than one approval or only a portion of its capital investments are approved, its effective tax rate is the result of a weighted average of the applicable rates. The tax benefits under the Investments Law are not, generally, available with respect to income derived from products manufactured outside of Israel. In addition, the tax benefits available to an approved enterprise are contingent upon the fulfillment of conditions stipulated in the Investments Law and regulations and the criteria set forth in the specific certificate of approval, as described above. In the event that a company does not meet these conditions, it would be required to refund the amount of tax benefits, plus a consumer price index linkage adjustment and interest.

The Investments Law also provides that an approved enterprise is entitled to accelerated depreciation on its property and equipment that are included in an approved enterprise program.

Since we have not yet generated taxable income, the period of benefits to which we are entitled as an Approved Enterprise has not yet begun.

The Investment Law has been amended several times over the last years, with the two most significant changes effective as of April 1, 2005 (the "2005 Amendment"), and as of January 1, 2011 (the "2011 Amendment"). Pursuant to the 2005 Amendment, tax benefits granted in accordance with the provisions of the Investment Law prior to its revision by the 2005 Amendment remain in force but any benefits granted subsequently are subject to the provisions of the amended Investment Law. Similarly, the 2011 Amendment introduced new benefits instead of the benefits granted in accordance with the provisions of the Investment Law prior to the 2011 Amendment, yet companies entitled to benefits under the Investment Law as in effect up to January 1, 2011 may choose to continue to enjoy such benefits, provided that certain conditions are met, or elect instead to forego such benefits and elect the benefits of the 2011 Amendment. The following discussion is a summary of the Investment Law prior to its amendments as well as the relevant changes contained in the new legislation.

Tax benefits for Approved Enterprises approved before April 1, 2005

Under the Investment Law prior to its 2005 amendment, a company that wished to receive benefits had to receive an approval from the Investment Center of the Israeli Ministry of Industry, Trade and Labor, which we refer to as the Investment Center. Each certificate of approval for an Approved Enterprise relates to a specific investment program in the Approved Enterprise, delineated both by the financial scope of the investment and by the physical characteristics of the facility or the asset.

An Approved Enterprise may elect to forego any entitlement to the grants otherwise available under the Investment Law and, instead, participate in an alternative benefits program. Under the alternative benefits track, a company's undistributed income derived from an Approved Enterprise will be exempt from corporate tax for a period of between two and ten years from the first year of taxable income, depending upon the geographic location within Israel of the Approved Enterprise. The benefits commence on the date in which that taxable income is first earned. Upon expiration of the exemption period, the Approved Enterprise is eligible for the reduced tax rates otherwise applicable under the Investment Law for any remainder of the otherwise applicable benefits period. The benefits period under Approved Enterprise status is limited to 12 years from commencement of production, or 14 years from the date of the approval, whichever ends earlier. If a company has more than one Approved Enterprise program or if only a portion of its capital investments are approved, its effective tax rate is the result of a weighted combination of the applicable rates. The tax benefits from any certificate of approval relate only to taxable profits attributable to the specific Approved Enterprise. Income derived from activity that is not integral to the activity of the Approved Enterprise will not enjoy tax benefits. It should be noted that the benefits period does not apply on the exempt years. Since we have not yet generated taxable income, the period of benefits to which we are entitled as an Approved Enterprise has not yet begun.

A company that has an Approved Enterprise program is eligible for further tax benefits if it qualifies as a Foreign Investors' Company, or FIC. A FIC eligible for benefits is essentially a company with a level of foreign investment, as defined in the Investment Law, of more than 25%. The level of foreign investment is measured as the percentage of rights in the company (in terms of shares, rights to profits, voting and appointment of directors), and of combined share and loan capital, that are owned, directly or indirectly, by persons who are not residents of Israel. The determination as to whether or not a company qualifies as an FIC is made on an annual basis. A FIC that has an Approved Enterprise program will be eligible for an extension of the period during which it is entitled to tax benefits under its Approved Enterprise status (so that the benefit periods may be up to ten years) and for further tax benefits if

the level of foreign investment exceeds 49%. If a company that has an Approved Enterprise program is a wholly owned subsidiary of another company, then the percentage of foreign investment is determined based on the percentage of foreign investment in the parent company.

A company that has elected to participate in the alternative benefits program and that subsequently pays a dividend out of the income derived from the portion of its facilities that have been granted Approved Enterprise status during the tax exemption period will be required to recapture the deferred corporate tax applicable to the amount distributed (grossed up to reflect such tax) at the rate that would have been applicable had such income not been tax-exempted under the alternative route. This rate generally ranges from 10% to 25%, depending on the extent to which non-Israeli shareholders hold such company's shares. Such company may also be required to record a deferred tax liability with respect to such tax-exempt income prior to its distribution.

In addition, dividends paid out of income generated by an Approved Enterprise (or out of dividends received from a company whose income is generated by an Approved Enterprise) are generally subject to withholding tax at the rate of 15%, or at the lower rate provided under an applicable tax treaty. The 15% tax rate is limited to dividends and distributions out of income derived during the benefits period and actually paid at any time up to 12 years thereafter. After this period, the withholding tax is applied at a rate of up to 30%, or at the lower rate under an applicable tax treaty. In the case of a FIC, the 12-year limitation on reduced withholding tax on dividends does not apply.

The Investment Law also provides that an Approved Enterprise is entitled to accelerated depreciation on its property and equipment that are included in an approved investment program. This benefit is an incentive granted by the Israeli government regardless of whether the alternative benefits program is elected.

The benefits available to an Approved Enterprise are subject to the fulfillment of conditions stipulated in the Investment Law and its regulations and the criteria in the specific certificate of approval with respect thereto, as described above. If a company does not meet these conditions, it may be required to refund the amount of tax benefits, together with consumer price index linkage adjustment and interest.

## The 2005 Amendment

On April 1, 2005, an amendment to the Investment Law came into effect. The 2005 amendment revised the criteria for investments qualified to receive tax benefits. An eligible investment program under the amendment will qualify for benefits as a Benefited Enterprise (rather than the previous terminology of Approved Enterprise). Among other things, the amendment provides tax benefits to both local and foreign investors and simplifies the approval process. The period of tax benefits for a new Benefited Enterprise commences in the "Year of Commencement." This year is the later of (1) the year in which taxable income is first generated by a company, or (2) a year selected by the company for commencement, on the condition that the company meets certain provisions provided by the Investment Law (Year of Election). The amendment does not apply to investment programs approved prior to December 31, 2004. The new tax regime applies to new investment programs only. Pursuant to the 2005 Amendment, the Investment Center will continue to grant Approved Enterprise status to qualifying investments. However, the 2005 Amendment limits the scope of enterprises that may be approved by the Investment Center by setting criteria for the approval of a facility as an Approved Enterprise, such as provisions generally requiring that at least 25% of the Approved Enterprise's income be derived from export.

The 2005 Amendment provides that the approval of the Investment Center is required only for Approved Enterprises that receive cash grants. As a result, a company is no longer required to obtain the advance approval of the Investment Center in order to receive tax benefits. Rather, a company may claim the tax benefits offered by the Investment Law directly in its tax returns, provided that its facilities meet the criteria for tax benefits set forth in the 2005 Amendment. A company that has a Benefited Enterprise may, at its discretion, approach the Israeli Tax Authority for a pre-ruling confirming that it is in compliance with the provisions of the Investment Law. Tax benefits are available

under the 2005 Amendment to production facilities (or other eligible facilities) that derive more than 25% of their business income from export to specific markets with a population of at least 12 million. In order to receive the tax benefits, the 2005 Amendment states that a company must make an investment which meets all the conditions that are set out in the amendment for tax benefits and which exceeds a minimum amount specified in the Investment Law. Such investment entitles a company to a Benefited Enterprise status with respect to the investment, and may be made over a period of no more than three years ending at the end of the year in which the company requested to have the tax benefits apply to the Benefited Enterprise. Where a company requests to have the tax benefits apply to an expansion of existing facilities, only the expansion will be considered to be a Benefited Enterprise, and the company's effective tax rate will be the weighted average of the applicable rates. In such case, the minimum investment required in order to qualify as a Benefited Enterprise must exceed a certain percentage of the value of the company's production assets before the expansion.

The extent of the tax benefits available under the 2005 Amendment to qualifying income of a Benefited Enterprise are determined, among other things, by the geographic location of the Benefited Enterprise. Such tax benefits include an exemption from corporate tax on undistributed income for a period of between two to ten years, depending on the geographic location of the Benefited Enterprise within Israel, and a reduced corporate tax rate of between 10% to 25% for the remainder of the benefit period, depending on the level of foreign investment in the company in each year, as explained above.

The duration of tax benefits is subject to a limitation of the earlier of 7 to 10 years from the year of commencement, or 12 years from the first day of the Year of Election.

If a company distributes dividends from tax-exempt income, the company will be taxed on the otherwise exempt income at the same reduced corporate tax rate that would have applied to that income. Distribution of dividends derived from income that was taxed at reduced rates, but not tax-exempt, does not result in additional tax consequences to the company. Shareholders who receive dividends derived from Approved Enterprise or Benefited Enterprise income are generally taxed at a rate of 15%, which is withheld and paid by the company paying the dividend, if the dividend is distributed during the benefits period or within the following 12 years (the limitation does not apply to a Foreign Investors Company, which is a company that more than 25% of its shares owned by non-Israeli residents).

The tax benefits available under Approved Enterprise or Benefited Enterprise relate only to taxable income attributable to the specific Approved Enterprise or Benefited Enterprise, and our effective tax rate will be the result of a weighted combination of the applicable rates.

Percent of	Rate of	Reduced Tax	Tax Exemption
Foreign Ownership	Reduced Tax	Period	Period
0-25%	25%	5 years	2 years
25-49%	25%	8 years	2 years
49-74%	20%	8 years	2 years
74-90%	15%	8 years	2 years
90-100%	10%	8 years	2 years

The Company received approvals for an establishment program and three expansions during the years 1990, 1991, 1999 and 2000.

We believe that our Approved Enterprise and Benefited Enterprise programs currently operate in compliance with all applicable conditions and criteria, but we cannot assure you that they will continue to do so. If we do not fulfill these conditions, in whole or in part, the benefits can be cancelled and we may be required to refund the amount of the benefits, linked to the Israeli consumer price index plus interest.

The Company elected 2009 as a year of election under the Amendment.

The 2005 amendment to the Investment Law treats the repurchase of shares out of Benefited Enterprise tax exempt income as deemed dividend.

As a result of the 2005 amendment, tax-exempt income attributed to Benefited Enterprise will subject us to taxes also upon complete liquidation.

Reform of the Investments Law – "2011 Amendment"

The 2011 Amendment canceled the availability of the benefits granted in accordance with the provisions of the Investment Law prior to 2011 and, instead, introduced new benefits for income generated by a "Preferred Company" through its Preferred Enterprise (as such term is defined in the Investment Law) effective as of January 1, 2011 and onward. A Preferred Company is defined as either (i) a company incorporated in Israel and not fully owned by a governmental entity or (ii) a limited partnership (a) that was registered under the Israeli Partnerships Ordinance and (b) all limited partners of which are companies incorporated in Israel, but not all of them are governmental entities, which, in the case of the company and companies referenced in clauses (i) and (ii)(b), have, among other things, Preferred Enterprise status and are controlled and managed from Israel. According to the 2011 amendment, the benefit tracks in the Investment Law were modified and a flat tax rate would apply to the Company's entire preferred income. The Company will be able to opt to apply the amendment (the waiver is non-recourse) and from then on it will be subject to the amended tax rates that are:

2011 and 2012 - 15% (in development area A - 10%),

2013 and 2014 - 12.5% (in development area A - 7%)

2015 and thereafter - 12% (in development area A - 6%)

Dividends paid out of income attributed to a Preferred Enterprise are generally subject to withholding tax at source at the rate of 15% or such lower rate as may be provided in an applicable tax treaty. However, if such dividends are paid to an Israeli company, no tax will be withheld.

The 2011 Amendment also provided transitional provisions to address companies already enjoying current benefits. These transitional provisions provide, among other things, that: (i) terms and benefits included in any certificate of approval that was granted to an Approved Enterprise, which chose to receive grants, before the 2011 Amendment came into effect, will remain subject to the provisions of the Investment Law as in effect on the date of such approval, while the 25% tax rate applied to income derived by an Approved Enterprise during the benefit period will be replaced with the regular corporate income tax rate (24% in 2011 and 25% in 2012), unless a request is made to apply the provisions of the Investment Law as amended in 2011 with respect to income to be derived as of January 1, 2011 (such request should have been made by way of an application to the Israeli Tax Authority by June 30, 2011 and may not be withdrawn); and (ii) terms and benefits included in any certificate of approval that was granted to an Approved Enterprise, which had participated in an alternative benefits program, before the 2011 Amendment came into effect will remain subject to the provisions of the Investment Law as in effect on the date of such approval, provided that certain conditions are met. However, a company that has such Approved Enterprise can file a request with the Israeli Tax Authority, according to which its income derived as of January 1, 2011 will be subject to the provisions of the Investment Law, as amended in 2011; and (iii) a Benefited Enterprise can elect to continue to benefit from the benefits provided to it before the 2011 Amendment came into effect, provided that certain conditions are met, or file a request with the Israeli Tax Authority according to which its income derived as of January 1, 2011 will be subject to the provisions of the Investment Law as amended in 2011.

We may choose not to apply the 2011 amendment, in which case the Company will remain subject to the Investment Law as in effect prior to the 2011 amendment until the expiration of the Company's current investment programs. We are examining the possible effect of the amendment on the financial statements, if at all.

Law for the Encouragement of Industry (Taxes), 1969

We believe that we currently qualify as an Industrial Company within the meaning of the Law for the Encouragement of Industry (Taxes), 1969 (the "Industrial Encouragement Law"). The Industrial Encouragement Law defines an "Industrial Company" as a company that is resident in Israel and that derives at least 90% of its income in any tax year, other than income from defense loans, capital gains, interest and dividends, from an enterprise whose major activity in a given tax year is industrial production.

The following are the principal corporate tax benefits that are available to an Industrial Company:

- § Amortization of the cost of purchased know-how patents used for the development or promotion of the Industrial Enterprise over an eight-year period commencing on the year in which such rights were first exercised for tax purposes.
  - § Accelerated depreciation rates on equipment and buildings.
- § Under specified conditions, an election to file consolidated tax returns with related Israeli Industrial Companies.
- § Expenses related to a public offering are deductible in equal amounts over three years commencing on the year of offering.

Eligibility for the benefits under the Industry Encouragement Law is not subject to receipt of prior approval from any governmental authority. We cannot assure you that we qualify or will continue to qualify as an Industrial Company or that the benefits described above will be available in the future.

#### Tax Benefits for Research and Development

Israeli tax law allows, under specified conditions, a tax deduction for research and development expenditures, including capital expenditures, for the year in which they are incurred. Such expenditures must relate to scientific research and development projects, and must be approved by the relevant Israeli government ministry, determined by the field of research. Furthermore, the research and development must be for the promotion of the company's business and carried out by or on behalf of the company seeking such tax deduction. However, the amount of such deductible expenses is reduced by the sum of any funds received through government grants for the finance of such scientific research and development projects. Expenditures not so approved by the relevant Israeli government ministry, but otherwise qualifying for deduction, are deductible over a three-year period.

#### Taxation of our Shareholders

The following is a short summary of the material provisions of the tax environment to which shareholders may be subject. This summary is based on the current provisions of tax law. To the extent that the discussion is based on new tax legislation that has not been subject to judicial or administrative interpretation, we cannot assure you that the views expressed in the discussion will be accepted by the appropriate tax authorities or the courts.

The summary does not address all of the tax consequences that may be relevant to all purchasers of our common shares in light of each purchaser's particular circumstances and specific tax treatment. For example, the summary below does not address the tax treatment of residents of Israel and traders in securities who are subject to specific tax regimes. As individual circumstances may differ, holders of our common shares should consult their own tax adviser as to the United States, Israeli or other tax consequences of the purchase, ownership and disposition of common shares. The following is not intended, and should not be construed, as legal or professional tax advice and is not exhaustive of all possible tax considerations. Each individual should consult his or her own tax or legal adviser.

Israeli law generally imposes a capital gains tax on the sale of capital assets located in Israel, including shares in Israeli resident companies, unless a specific exemption is available or unless a treaty between Israel and the country of the non-resident provides otherwise. The Ordinance distinguishes between the "Real Capital Gain" and the "Inflationary Surplus". The Inflationary Surplus is a portion of the total capital gain which is equivalent to the increase of the relevant asset's purchase price which is attributable to the increase in the Israeli consumer price index (CPI) or, in certain circumstances, a foreign currency exchange rate, between the date of purchase and the date of sale. The Real

Capital Gain is the excess of the total capital gain over the Inflationary Surplus.

On January 1, 2006, an amendment to the Israeli tax regime became effective (the "2006 Tax Reform"). The 2006 Tax Reform significantly changed the tax rates applicable to income derived from shares. According to the 2006 Tax Reform, an individual is subject to a 20% tax rate on real capital gains derived from the sale of shares, unless such shareholder claims a deduction for financing expenses in connection with such shares in which case the gain will generally be taxed at a rate of 25%. Additionally, if such shareholder is considered a "substantial shareholder" (generally a shareholder who holds directly or indirectly 10% or more of the right to profits, right to nominate a director or voting rights) of the company issuing the shares, the tax rate is 25%. Individual shareholders dealing with securities in Israel are taxed at their marginal tax rates applicable to business income.

Notwithstanding the foregoing, pursuant to the Tax Burden Law, the capital gain tax rate applicable to individuals was raised from 20% to 25% from 2012 and onwards (or from 25% to 30% if the selling individual shareholder is a Substantial Shareholder at any time during the 12-month period preceding the sale). With respect to assets (not shares that are listed on a stock exchange) purchased on or after January 1, 2003, the portion of the gain generated from the date of acquisition until December 31, 2011 will be subject to the previous capital gains tax rates (20% or 25%) and the portion of the gain generated from January 1, 2012 until the date of sale will be subject to the new tax rates (25% or 30%).

The determination of whether the individual is a substantial shareholder will be made on the date that the securities are sold. In addition, the individual will be deemed to be a substantial shareholder if at any time during the 12 months preceding this date he had been a substantial shareholder.

### Taxation of Israeli Shareholders on Receipt of Dividends

Israeli Resident Individuals. Israeli residents who are individuals are generally subject to Israeli income tax for dividends paid on our common shares (other than bonus shares or share dividends) at 20%, or 25% if the recipient of such dividend is a Substantial Shareholder at the time of distribution or at any time during the preceding 12-month period. Pursuant to the Tax Burden Law, as of 2012 such tax rate is 25%, or 30% if the dividend recipient is a Substantial Shareholder at the time of distribution or at any time during the preceding 12-month period. However, dividends distributed from taxable income accrued during the period of benefit of an Approved Enterprise, Benefited Enterprise or Preferred Enterprise are subject to withholding tax at the rate of 15%, if the dividend is distributed during the tax benefit period under the Investment Law or within 12 years after that period. An average rate will be set in case the dividend is distributed from mixed types of income (regular and Approved/ Benefited/ Preferred income).

Israeli Resident Corporations. Israeli resident corporations are generally exempt from Israeli corporate tax for dividends paid on our common shares.

Israeli Resident Corporations. Under present Israeli tax legislation, the tax rate applicable to Real Capital Gain derived by Israeli resident corporations from the sale of shares of an Israeli company is the general corporate tax rate. As described above, recent changes in the law abolished the scheduled progressive reduction of the corporate tax rate and set the corporate tax rate at 25% from 2012 and onwards.

Israeli capital gain tax is imposed on the disposal of capital assets by a non-Israeli resident if such assets are either (i) located in Israel; (ii) shares or rights to shares in an Israeli resident company; or (iii) represent, directly or indirectly, rights to assets located in Israel, unless a tax treaty between Israel and the seller's country of residence provides otherwise. As mentioned above, Real Capital Gain derived by a company is generally subject to tax at the corporate tax rate (24% in 2011 and 25% as of 2012) or, if derived by an individual, at the rate of 20% (25% as of 2012), or 25% (30% as of 2012), if generated from an asset purchased on or after January 1, 2003. Individual and corporate shareholders dealing in securities in Israel are taxed at the tax rates applicable to business income.

# Taxation of Non-Israeli Shareholders on Receipt of Dividends

Non-residents of Israel, including corporations, will generally be exempt from any capital gains tax from the sale of shares traded on a recognized stock exchange outside of Israel (including NASDAQ), provided that such shareholders did not acquire their shares prior to an initial public offering and that the gains are not derived through a permanent establishment that the non-resident maintains in Israel. However, non-Israeli corporations will not be entitled to such exemption if an Israeli resident (i) has a controlling interest of 25% or more in such non-Israeli corporation, or (ii) is the beneficiary or is entitled to 25% or more of the revenues or profits of such non-Israeli corporation, whether directly or indirectly. In any case, these tax rates are subject to the provisions of any applicable tax treaty. On January 2009, an amendment to the Israeli tax regime became effective all the non-residents of Israel will generally be exempt from any capital gains tax from the sales of shares traded on a recognized stock exchange outside of Israel.

In addition, pursuant to the Convention Between the U.S. Government and the Government of Israel with Respect to Taxes on Income, as amended (the "United States-Israel Tax Treaty"), the sale, exchange or disposition of ordinary shares by a person who qualifies as a resident of the United States within the meaning of the United States-Israel Tax Treaty and who is entitled to claim the benefits afforded to such person by the United States-Israel Tax Treaty (a "United States Treaty Resident") generally will not be subject to the Israeli capital gains tax unless such United States Treaty Resident holds, directly or indirectly, shares representing 10% or more of our voting power during any part of the 12-month period preceding such sale, exchange or disposition, subject to certain conditions. However, under the United States-Israel Tax Treaty, such United States Treaty Resident would be permitted to claim a credit for such

taxes against the U.S. federal income tax imposed with respect to such sale, exchange or disposition, subject to the limitations in U.S. laws applicable to foreign tax credits. The United States-Israel Tax Treaty does not relate to U.S. state or local taxes.

Non-residents of Israel are subject to income tax on income accrued or derived from sources in Israel. These sources of income include passive income, including dividends, royalties and interest. On the distribution of dividends by a publicly traded company, income tax is withheld at source, at the rate of 20 % (25% as of 2012) for dividends paid to an individual or foreign corporation, and 15% for dividends generated by an Approved Enterprise, unless in each case a different rate is provided in a treaty between Israel and shareholder's country of residence. Under the U.S.-Israel tax treaty, the maximum tax on dividends paid to a holder of ordinary shares who is a U.S. resident will be 25%. However, the maximum tax rate on dividends not generated by an approved enterprise paid to a U.S. corporation holding at least 10% of our voting power is 12.5%.

In some instances where our shareholders may be liable to Israeli tax on the sale of their ordinary shares, the payment of the consideration may be subject to the withholding of Israeli tax at the source.

A non-resident of Israel who receives dividends from which tax was withheld is generally exempt from the duty to file returns in Israel in respect of such income, provided such income was not derived from a business conducted in Israel by the taxpayer, and the taxpayer has no other taxable sources of income in Israel.

### Foreign Exchange Regulations

An Israeli company calculates its tax liability in US dollars according to certain orders. The tax liability, as calculated in US dollars is translated into NIS according to the exchange rate as of December 31st of each year.

Dividends, if any, paid to the holders of our ordinary shares, and any amounts payable upon our dissolution, liquidation or winding up, as well as the proceeds of any sale in Israel of our ordinary shares to an Israeli resident, may be paid in non-Israeli currency. If these amounts are paid in Israeli currency, they may be converted into freely repatriable U.S. dollars at the rate of exchange prevailing at the time of conversion. In addition, the statutory framework for the potential imposition of exchange controls has not been eliminated, and may be restored at any time by administrative action.

### Singapore tax

As a result of change of control at Asiasoft Singapore the carry forward losses are subject to the approval of the Internal Revenue Authority of Singapore ("IRAS"). Based on the facts and circumstances, the Company believes that the tax loss carry forwards of AsiaSoft Singapore can be substantiated without any restrictions over the utilization of these tax losses against future taxable profits. In February 2009, The IRAS approved the request filed by Asiasoft Singapore for waiver which demonstrates the nature of the change in the share capital of AS Sin.

#### United States Federal Income Tax Considerations

Subject to the limitations described below, the following discussion describes certain material U.S. federal income tax consequences applicable to the ownership and disposition of the Company's ordinary shares. In general, a "U.S. Holder" means a beneficial owner of ordinary shares who or which is any of the following for U.S. federal income tax purposes:

- •a citizen or resident of the United States or someone treated as a citizen of the United States or a United States resident:
- a corporation (or other entity treated as a corporation for U.S. federal income tax purposes) created in or organized under the laws of the United States or of any state thereof, or the District of Columbia; an estate, the income of which is subject to U.S. federal income taxation regardless of its source; or
- •a trust if (1) a court within the United States is able to exercise primary supervision over the administration of the trust and one or more U.S. persons have the authority to control all substantial decisions of the trust, or (2) the trust has a valid election in effect under applicable Treasury Regulations (as defined below) to be treated as a U.S. person.

In addition, certain material aspects of U.S. federal income tax relevant to a holder other than a U.S. Holder, referred to as a "Non-U.S. Holder" are discussed below.

This summary is for general information purposes only. It does not purport to be a comprehensive description of all of the U.S. federal income tax considerations that may be relevant to a decision to purchase, hold or dispose of ordinary shares.

This discussion is based on current provisions of the Internal Revenue Code of 1986, as amended (the "Code"), Treasury Regulations promulgated under the Code by the U.S. Treasury Department (including proposed and temporary regulations) (the "Treasury Regulations"), rulings, current administrative interpretations and official pronouncements by the Internal Revenue Service (the "IRS"), and judicial decisions as of the date hereof, all of which are subject to differing interpretations and change, possibly on a retroactive basis. Such changes could materially and adversely affect the tax consequences described below. No assurance can be given that the IRS would not assert, or that a court would not sustain, a position contrary to any of the tax consequences described below. This discussion does not address all aspects of U.S. federal income taxation that may be relevant to any particular U.S. Holder based on such U.S. Holder's individual circumstances. In particular, this discussion considers only U.S. Holders that will own ordinary shares as capital assets within the meaning of Section 1221 of the Code, which generally means as property held for investment. It also does not address the U.S. federal income tax consequences to U.S. Holders that are subject to special treatment under U.S. federal income tax law, including U.S. Holders that:

are broker-dealers or insurance companies;

- have elected mark-to-market accounting;
  - are tax-exempt organizations;
  - are financial institutions or banks;

- hold ordinary shares as part of a straddle, "hedge" or "conversion transaction" with other investments;
  - own directly, indirectly or by attribution at least 10% of our voting power;
    - have a functional currency that is not the U.S. dollar;
    - have acquired their ordinary shares in a compensatory transaction;
      - are insurance companies;
      - are regulated investment companies;
      - are real estate investment companies;
        - are U.S. expatriates; or
      - are persons subject to the alternative minimum tax.

In addition, this discussion does not address any aspect of state, local or non U.S. tax consequences of the ownership and disposition of ordinary shares.

Additionally, the discussion does not consider the tax treatment of persons who hold ordinary shares through a partnership (including, for these purposes, any entity treated as a partnership for U.S. federal income tax purposes). A U.S. Holder of ordinary shares that is a partnership and partners in such partnership should consult their own tax advisors regarding the specific consequences of owning and disposing of ordinary shares. The possible application of U.S. federal gift or estate tax is also not considered.

Each holder of ordinary shares is advised to consult such person's own tax advisor with respect to the specific tax consequences to such person of purchasing, holding or disposing of the Company's ordinary shares.

#### HOLDER RELIANCE ON TAX STATEMENTS

THIS SUMMARY OF MATERIAL UNITED STATES FEDERAL INCOME TAX CONSIDERATIONS IS FOR GENERAL INFORMATION ONLY AND IS NOT TAX ADVICE. EACH HOLDER IS URGED TO CONSULT ITS TAX ADVISOR WITH RESPECT TO THE APPLICATION OF UNITED STATES FEDERAL INCOME TAX LAWS WITH RESPECT TO ITS PARTICULAR SITUATION AS WELL AS ANY TAX CONSEQUENCES ARISING UNDER THE UNITED STATES FEDERAL ESTATE OR GIFT TAX RULES OR UNDER THE LAWS OF ANY FOREIGN, STATE OR LOCAL JURISDICTION OR UNDER ANY APPLICABLE TAX TREATY.

Taxation of ordinary shares

Taxation of Dividends Paid On Ordinary Shares

Subject to the discussion under "Tax Consequences if the Company is a Passive Foreign Investment Company" below, a U.S. Holder generally will be required to include in gross income as ordinary income the amount of any distribution paid on ordinary shares, including any Israeli taxes withheld from the amount paid, to the extent the distribution is paid out of our current or accumulated earnings and profits as determined for U.S. federal income tax purposes. In general, distributions in excess of such earnings and profits will be applied against and will reduce (but not below zero) the U.S. Holder's tax basis in the ordinary shares and, to the extent in excess of such basis, will be treated as gain

from the sale or exchange of ordinary shares.

A non-corporate U.S. Holder that meets certain eligibility requirements may qualify for a 15% or lower rate of U.S. federal income taxation on dividends paid in taxable years beginning on or before December 31, 2012 if the Company is a "qualified foreign corporation" for U.S. federal income tax purposes, although the actual rates may be higher due to the phase out of certain tax deductions, exemptions and credits. After 2012, the maximum rate on long-term capital gains is scheduled to be 20%. However, given the uncertain economic conditions in the United States and the size of the federal deficit, tax rates are subject to change and U.S. Holders should consult their tax advisors.

The Company generally will be treated as a "qualified foreign corporation" if (i) the Company is eligible for benefits under the income tax treaty between the United States and Israel (the "Treaty") which contains an exchange of information program, or (ii) the ordinary shares are readily tradable on an established securities market in the United States. Because the Treaty has been identified by the U.S. Treasury as a qualifying treaty and the Company should be eligible for benefits under the Treaty, the Company should currently be treated as a qualified foreign corporation, and the Company generally expects to be a qualified foreign corporation during all taxable years before 2013. However, no assurance can be given that a change in circumstances will not affect the Company's treatment as a qualified foreign corporation for U.S. federal income tax purposes in any taxable year. In addition, a non-corporation U.S. Holder will generally not be eligible for the reduced rate (a) if such U.S. Holder has not held the ordinary shares for at least 61 days of the 121-day period beginning on the date which is 60 days before the ex-dividend rate, (b) to the extent the U.S. Holder is under an obligation to make related payments on substantially similar or related property, or (c) with respect to any portion of a dividend that the U.S. Holder elects to treat as investment income under Section 163(d)(4)(B) of the Code. Any days during which the U.S. Holder has diminished its risk of loss with respect to the ordinary shares (for example, by holding an option to sell the ordinary shares), are not counted towards meeting the 61-day holding period. Non-corporate U.S. Holders should consult their own tax advisors concerning whether dividends received by them qualify for the reduced rate of tax.

U.S. Holders will generally include in their gross income any dividend paid in NIS, including the amount of any Israeli taxes withheld, in an amount equal to the U.S. dollar value of the NIS received, calculated by reference to the exchange rate in effect on the date the dividends are received, regardless of whether the dividend payments are actually converted into U.S. dollars. U.S. Holders will have a tax basis in any NIS distributed by the Company equal to the U.S. dollar value of the NIS on the date of receipt. Generally, any gain or loss resulting from exchange rate fluctuations during the period from the date the U.S. Holder includes the dividend payment in income to the date the payment is converted into U.S. dollars will be treated as ordinary income or loss and will be U.S. source income or loss for U.S. foreign tax credit purposes.

U.S. Holders may have the option of claiming the amount of any Israeli income taxes withheld at source either (1) as a deduction from gross income but only for a year in which the U.S. Holder elects to do so with respect to all foreign income taxes, or (2) subject to the foreign tax credit limitation, as a dollar-for-dollar credit against the U.S. Holder's U.S federal income tax liability. Individuals who do not claim itemized deductions, but instead utilize the standard deduction, may not claim a deduction for the amount of the Israeli income taxes withheld, but such amount may be claimed as a credit against the individual's U.S. federal income tax liability. The amount of foreign income taxes which may be claimed as a credit in any year is subject to complex limitations and restrictions, which must be determined on an individual basis by each U.S. Holder, and may further be impacted by the provisions of the Treaty. Distributions of current or accumulated earnings and profits will be foreign source passive income for U.S. foreign tax credit purposes and will not qualify for the dividends received deduction available to certain corporations. The total amount of allowable foreign tax credits in any year cannot exceed regular U.S. tax liability for the year attributable to the foreign source taxable income. A U.S. Holder will be denied a foreign tax credit with respect to Israeli income tax withheld from dividends received on the ordinary shares to the extent such U.S. Holder has not held the ordinary shares for at least 16 days of the 30-day period beginning on the date which is 15 days before the ex-dividend date or to the extent such U.S. Holder is under an obligation to make related payments with respect to substantially similar or related property. Any days during which a U.S. Holder has substantially diminished its risk of loss on the ordinary shares are not counted toward meeting the 16-day holding period required by the statute.

### Taxation of the Disposition of Ordinary Shares

Upon the sale, exchange or other disposition of ordinary shares, subject to the discussion under "Tax Consequences if the Company is a Passive Foreign Investment Company" below a U.S. Holder generally will recognize capital gain or loss in an amount equal to the difference between such U.S. Holder's adjusted basis in the ordinary shares, which is

usually the cost of such shares, and the amount realized on the disposition. Capital gain from the sale, exchange or other disposition of ordinary shares held for more than one year is long-term capital gain. Long-term capital gain of a non-corporate U.S. Holder is eligible to be taxed at reduced rates. However, given the uncertain economic conditions in the United States and the size of the federal deficit, tax rates are subject to change and U.S. Holders should consult their tax advisors. Gains and losses recognized by a U.S. Holder on a sale, exchange or other disposition of ordinary shares will be treated as U.S source income or loss for U.S foreign tax credit purposes. The deductibility of capital losses is subject to limitations.

Tax Consequences if the Company is a Passive Foreign Investment Company

The Company will be a passive foreign investment company, or PFIC, if 75% or more of its gross income in a taxable year, including the pro rata share of the gross income of any company, U.S. or foreign, in which it is considered to own 25% or more of the shares by value, is passive income. Alternatively, the Company will be considered to be a PFIC if at least 50% of its assets in a taxable year, determined quarterly and averaged over the year including the pro rata share of the assets of any company in which it is considered to own 25% or more of the shares by value, are held for the production of, or produce, passive income. Passive income includes amounts derived by reason of the temporary investment of funds raised in the Company's public offerings.

If the Company is a PFIC a U.S. Holder disposes of shares of ordinary stock that it holds directly, indirectly, or constructively during such time, and the U.S. Holder does not make one of the elections described below with respect to such shares:

- •Excess distributions by us to a U.S. Holder would be taxed in a special way. "Excess distributions" are amounts received by a U.S. Holder with respect to the Company's stock in any taxable year that exceed its ratable portion of 125% of the average distributions received by such U.S. Holder from us in the shorter of either the three previous years or such U.S. Holder's holding period for ordinary shares before the present taxable year. Excess distributions must be allocated ratably to each day that a U.S. Holder has held the Company's stock. A U.S. Holder must include amounts allocated to the current taxable year and amounts allocated to any period preceding the first year in the holding period when the Company was a PFIC in its gross income as ordinary income for that year. A U.S. Holder must pay tax on amounts allocated to each prior taxable year at the highest rate in effect for that year on ordinary income. In addition, any such taxes would be increased by an interest charge determined for each of those years at the rate generally applicable to underpayments of tax for such taxable year.
- The entire amount of gain that was realized by a U.S. Holder upon the sale or other disposition of ordinary shares will also be treated as an excess distribution and will be subject to tax as described above.
- A U.S. Holder's tax basis in shares of the Company's stock that were acquired from a decedent would not receive a step-up to fair market value as of the date of the decedent's death but would instead be equal to the decedent's tax basis, if lower than the fair market value.

The special PFIC rules described above will not apply to a U.S. Holder if the U.S. Holder makes a timely and effective election to treat the Company as a "qualified electing fund" ("QEF") in general in the first year in the U.S. Holder's holding period for the ordinary shares in which the Company was a PFIC and if the Company complies with certain reporting requirements. Instead, a U.S. Holder that makes a QEF election is required for each taxable year to include in its income a pro rata share of (1) the "ordinary earnings" of the Company, which will be taxed as ordinary income and (2) the "net capital gain" of the Company, which will be taxed as long-term capital gain to such U.S. Holder. A U.S. Holder that makes a QEF election will be subject to U.S. federal income tax on such amounts for each taxable year in which the Company is a PFIC, regardless of whether such amounts are actually distributed to such U.S. Holder by the Company. However, a U.S. Holder that makes a QEF election may, subject to certain limitations, elect to defer payment of current U.S. federal income tax on such amounts, subject to an interest charge.

A U.S. Holder that makes a QEF election with respect to the Company generally (1) may receive a tax-free distribution from the Company to the extent that such distribution represents "earnings and profits" of the Company that were previously included in income by the U.S. Holder because of such QEF election and (2) will adjust such U.S. Holder's tax basis in its ordinary shares to reflect the amount included in income (resulting in an increase in basis) or allowed as a tax-free distribution (resulting in a decrease in basis) because of the QEF election. In addition, a U.S. Holder that makes a QEF election generally will recognize capital gain or loss on the sale or other taxable disposition of Company ordinary shares.

The Company has agreed to supply U.S. Holders with the information needed to report income and gain pursuant to a QEF election in the event that the Company is classified as PFIC. The QEF election is made on a U.S. Holder-by-U.S. Holder basis and can be revoked only with the consent of the IRS. A U.S. Holder generally makes a QEF election by attaching a completed IRS Form 8621, including the PFIC annual information statement, to a timely filed United States federal income tax return. Even if a QEF election is not made, a U.S. Holder in a PFIC who generally must file a completed IRS Form 8621 every year.

As an alternative to making a QEF election, a U.S. Holder of PFIC stock which is publicly traded may, in certain circumstances, elect to mark the stock to market annually (a "mark-to-market election"), recognizing as ordinary income or loss each year an amount equal to the difference as of the close of the taxable year between the U.S. holder's fair market value of the PFIC stock and its adjusted basis in the PFIC stock. Losses would be allowed only to the extent of net mark-to-market gain previously included by the U.S. Holder under the election for prior taxable years. This election is available provided that the Company ordinary shares constitute "marketable stock," which includes stock of a PFIC that is "regularly traded" on a "qualified exchange or other market," as specifically defined in the Code. If a U.S. Holder makes a mark-to-market election with respect to our ordinary shares for the first taxable year of the U.S. Holder in which the U.S. Holder holds (or is deemed to hold) our ordinary shares and for which we are determined to be a PFIC, such U.S. Holder generally will not be subject to the PFIC rules described above with respect to its ordinary shares. A mark-to-market election applies to the tax year for which the election is made and to each subsequent year, unless our ordinary shares cease to be marketable, or the IRS consents to revocation of the election. The Company believes that it was not a PFIC in 2011. However, the tests for determining PFIC status are applied annually, and it is difficult to make accurate predictions of future income and assets which are relevant to this determination. Accordingly, we cannot be certain whether we will be treated as a PFIC for any taxable year. If the Company determines that it has become a PFIC, it will notify its U.S. Holders and provide them with the information necessary to comply with the QEF rules. Absent one of the elections described above, U.S. Holders who hold ordinary shares during a period when the Company is a PFIC will be subject to the foregoing rules, regardless of whether the Company ceases to be a PFIC in one or more subsequent years. U.S. Holders are urged to consult their tax advisors about the PFIC rules, including the consequences to them of making a mark-to-market or QEF election with respect to the Company's ordinary shares, in the event that the Company qualifies as a PFIC.

## Legislation regarding Medicare Tax

For taxable years beginning after December 31, 2012, a U.S. Holder that is an individual or estate, or a trust that does not fall into a special class of trusts that is exempt from such tax, will be subject to a 3.8% tax on the lesser of (1) the U.S. Holder's "net investment income" for the relevant taxable year and (2) the excess of the U.S. Holder's modified adjusted gross income for the taxable year over a certain threshold (which, in the case of individuals, will be between \$125 thousand and \$250 thousand depending on the individual's circumstances). A U.S. Holder's "net investment income" may generally include its dividend income and its net gains from the disposition of shares, unless such dividends or net gains are derived in the ordinary course of the conduct of a trade or business (other than a trade or business that consists of certain passive or trading activities). If you are a U.S. Holder that is an individual, estate or trust, you are urged to consult your tax advisors regarding the applicability of the Medicare tax to your income and gains in respect of your investment in the shares.

Tax Consequences for Non-U.S. Holders of Ordinary Shares

Except as described in the section entitled "Information Reporting and Back-up Withholding", a Non-U.S. Holder of ordinary shares generally will not be subject to U.S. federal income or withholding tax on the payment of dividends on, and the proceeds from the disposition of, ordinary shares, unless:

- such item is effectively connected with the conduct by the Non-U.S. Holder of a trade or business in the United States and, in the case of a resident of a country which has a treaty with the United States, such item is attributable to a permanent establishment or, in the case of an individual, a fixed place of business, in the United States;
- the Non-U.S. Holder is an individual who holds the ordinary shares as a capital asset and is present in the United States for 183 days or more in the taxable year of the disposition and certain other conditions are met; or
- the Non-U.S. Holder is subject to tax pursuant to the provisions of U.S. tax law applicable to U.S. expatriates.

Withholdable Payments to Foreign Financial Entities and Other Foreign Entities

A Non-U.S. Holder may be subject to a U.S. federal withholding tax at a rate of 30% on certain payments made beginning January 1, 2013 to certain Non-U.S. entities if certain disclosure requirements related to U.S. accounts maintained by, or the U.S. ownership of, the Non-U.S. Holder are not satisfied. Such payments would include U.S.-source dividends and the gross proceeds from the sale or other disposition of our common stock that can produce U.S.-source dividends. Non-U.S. Holders should consult their own tax advisors regarding the effect, if any, of such withholding taxes on their ownership and disposition of our common stock.

Information Reporting and Back-up Withholding

In general, U.S. Holders may be subject to certain information reporting requirements under the Code relating to their purchase and/or ownership of stock of a foreign corporation such as the Company. Failure to comply with these information reporting requirements may result in substantial penalties.

For example, recently enacted legislation generally requires certain individuals who are U.S. Holders to file Form 8938 to report the ownership of specified foreign financial assets for tax years beginning after March 18, 2010 if the total value of those assets exceeds an applicable threshold amount (subject to certain exceptions). For these purposes, a specified foreign financial asset includes not only a financial account (as defined by the Code and applicable Treasury Regulations for these purposes) maintained by a foreign financial institution, but also any stock or security issued by a non-U.S. person, any financial instrument or contract held for investment that has an issuer or counterparty other than a U.S. person and any interest in a foreign entity, provided that the asset is not held in an account maintained by a financial institution. The minimum applicable threshold amount is generally \$50 thousand in the aggregate, but this threshold amount varies depending on whether the individual lives in the U.S., is married, files a joint income tax return with his or her spouse, etc. Certain domestic entities that are U.S. Holders may also be required to file Form 8938 in the near future. U.S. Holders are urged to consult with their tax advisors regarding their reporting obligations, including the requirement to file IRS Form 8938.

U.S. Holders generally are subject to information reporting requirements with respect to dividends paid in the United States on ordinary shares. U.S. Holders are also generally subject to back-up withholding on dividends paid in the United States on ordinary shares unless the U.S. Holder provides IRS Form W-9 or otherwise establishes an exemption. U.S. Holders are generally subject to information reporting and back-up withholding at a rate of 28% (increasing to 31% for payments made after December 31, 2012) on proceeds paid from the disposition of ordinary shares unless the U.S. Holder provides IRS Form W-9 or otherwise establishes an exemption. Unless otherwise

provided by the IRS, if the Company is a PFIC, a U.S. Holder is generally required to file an informational return annually to report its ownership interest in the PFIC.

Non-U.S. Holders generally are not subject to information reporting or back-up withholding with respect to dividends paid on, or upon the disposition of, ordinary shares, provided that such non-U.S Holder. certifies to its foreign status, or otherwise establishes an exemption.

The amount of any back-up withholding will be allowed as a credit against a U.S. or Non-U.S. Holder's U.S. federal income tax liability and may entitle such holder to a refund, provided that certain required information is furnished to the IRS.

### Documents on Display

We are subject to the informational requirements of the Securities Exchange Act of 1934, as amended, applicable to foreign private issuers and fulfill the obligations with respect to such requirements by filing reports with the SEC. You may read and copy any document we file with the SEC without charge at the SEC's public reference room at 100 F Street, N.E., Washington, D.C. 20549. Certain of our SEC filings are also available to the public at the SEC's website at http://www.sec.gov. Please call the SEC at 1-800-SEC-0330 for further information on the public reference room. In addition, all corporate documents filed with the SEC must be available to the public by law and are available for review at our headquarters, 2 Ben Gurion St, Ramat Gan, 52573, Israel.

As a foreign private issuer, we are exempt from the rules under the Exchange Act prescribing the furnishing and content of proxy statements, and our officers, directors and principal shareholders are exempt from the reporting and "short-swing" profit recovery provisions contained in Section 16 of the Exchange Act. In addition, we are not required under the Exchange Act to file periodic reports and financial statements with the SEC as frequently or as promptly as United States companies whose securities are registered under the Exchange Act. However, we generally publicly announce our quarterly and year-end results periodically, and furnish certain periodic information with the SEC under cover of Form 6-K.

## ITEM 11. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Market risk represents the risk of changes in the value of our financial instruments caused by fluctuations in interest rates, foreign exchange rates and equity prices. We do not engage in trading market-risk instruments or purchase hedging or "other than trading" instruments that are likely to expose us to market risk, whether interest rate, commodity price or equity price risk. We have not purchased options or entered into swaps or forward or futures contracts and do not use derivative financial instruments for speculative trading purposes. We did however, purchased auction rate preferred securities. For information regarding our auction rate preferred securities, see "Operating and Financial Review and Prospects – Liquidity and Capital Resources."

In addition, our financial expenses are materially affected by fluctuations in fair value of our convertible debentures. As a result of the adoption of ASC 825 the entire instrument is marked to market at every reporting period, and any change in the market price of our convertible debentures, as quoted in TASE, affects our financial income (expenses). As a result of applying ASC 825 we have recorded financial expenses in the amount of \$741 for the year ended December 31, 2011.

We maintain operations and generate revenues in a number of countries. The results of operations and the financial position of our local operations are generally reported in the relevant local currencies and then translated into U.S. dollars at the applicable exchange rates for inclusion in our consolidated financial statements, exposing us to currency translation risk.

In addition, we are exposed to currency transaction risk because some of our expenses are incurred in a different currency from the currency in which our revenues are received. Our most significant currency exposures are to the Euro, New Israeli Shekel, British Pound and Singapore dollars. In periods when the U.S. dollar fluctuates against these other currencies, our reported results of operations may be adversely affected. Although from time to time we purchase forward exchange contracts to reduce currency transaction risk, these purchases will not eliminate translation risk or all currency risk.

As an example, a decrease of 10% in the value of the Euro relative to the U.S. dollar in 2011 would have resulted in an increase in the U.S. dollar reporting value of our operating income of \$566 thousand for that period, while an increase of 10% in the value of the Euro relative to the U.S. dollar in 2011 would have resulted in a decrease in the

U.S. dollar reporting value of our operating income of \$ 566 thousand for that period.

ITEM 12. DESCRIPTION OF SECURITIES OTHER THAN EQUITY SECURITIES

Not applicable.

**PART II** 

ITEM 13. DEFAULTS, DIVIDEND ARREARAGES AND DELINQUENCIES

None.

ITEM 14. MATERIAL MODIFICATIONS TO THE RIGHTS OF SECURITY HOLDERS AND USE OF PROCEEDS

None.

### ITEM 15. CONTROLS AND PROCEDURES

- (a) Our management evaluated, with the participation of our Chief Executive Officer and our Chief Financial Officer, the effectiveness of our disclosure controls and procedures as of December 31, 2011. Based on this evaluation, our Chief Executive Officer and our Chief Financial Officer concluded that our disclosure controls and procedures as of such date were effective to provide reasonable assurance that information required to be disclosed by us in the reports we file or submit under the Securities Exchange Act of 1934, as amended, (i) is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms, and (ii) is accumulated and communicated to our management, including our Chief Executive Officer and our Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.
- (b) Report of Management on Internal Control Over Financial Reporting.

Management of the Company is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Management assessed the effectiveness of internal control over financial reporting as of December 31, 2011 based on the criteria in "Internal Control- Integrated Framework" issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

Based on that assessment, management has concluded that our internal control over financial reporting was effective as of December 31, 2011 based on those criteria.

Due to its inherent limitations, internal control over financial reporting may not prevent or detect misstatements, and can only provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

- (c) Not applicable
- (d) There has been no change in our internal control over financial reporting that occurred during the fiscal year ended December 31, 2011, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

#### ITEM 16A. AUDIT COMMITTEE FINANCIAL EXPERT

The Board of Directors has determined that – Elie Housman, a member of our audit committee, is an audit committee financial expert and is independent pursuant to the rules of the NASDAQ Stock Market. Mr. Housman is an independent director as required by the NASDAQ listing standards.

#### ITEM 16B. CODE OF ETHICS

We have in place a Code of Business Conduct and Ethics that applies to all directors, officers and employees. This code, as applied to TIS' principal financial officers (i.e. our principal executive officer, principal financial officer, principal accounting officer or controller or persons performing similar functions), is our "code of ethics" within the meaning of Section 406 of the Sarbanes-Oxley Act of 2002 and the rules promulgated thereunder. This code is also our "code of conduct" within the meaning of NASDAQ Rule 5610. The full text of the Code of Business Conduct and Ethics is available at our Internet website at http://www.topimagesystems.com.

#### ITEM 16C. PRINCIPAL ACCOUNTANT FEES AND SERVICES

#### **Audit Fees**

In 2010 and 2011, we engaged the services of Kost Forer Gabbay and Kasierer, an independent registered accounting firm (a member of Ernst & Young Global) ("EY"), to audit our financial statements. The aggregate fees billed by EY for professional services rendered for the audit of our annual financial statements included in this Annual Report and other services in connection with statutory and regulatory filings or engagements for the fiscal year ended December 31, 2011 and 2010 were \$180.5 thousand and \$178 thousand, respectively.

#### Tax Fees

For the fiscal years ended December 31, 2011 and 2010 the aggregate fees billed for tax compliance, tax advice and tax planning by EY were \$10 thousand and \$39 thousand, respectively.

#### Other services

For the fiscal year ended December 31, 2011 and 2010, no fees were paid to EY for non-audit services. For the fiscal year ended December 31, 2010 \$10 thousand were paid to KPMG for non-audit services.

Before EY is engaged by our subsidiaries or us to render any auditing or permitted non-audit related service, the engagement must be :

- approved by our audit committee; or
- entered into pursuant to pre-approval policies and procedures established by the audit committee, provided the policies and procedures are detailed as to the particular service, the audit committee is informed of each service, and such policies and procedures do not include delegation of the audit committee's responsibilities to management.

The audit committee has considered the nature and amount of the fees billed by EY, and believes that the provision of the services for activities unrelated to the audit is compatible with maintaining Ernst & Young's independence.

ITEM 16D. EXEMPTIONS FROM THE LISTING STANDARDS OF AUDIT COMMITTEES

Not applicable.

ITEM 16E. PURCHASES OF EQUITY SECURITIES BY THE ISSUER AND AFFILIATED PURCHASERS

Not applicable.

ITEM 16F. CHANGE IN REGISTRANT'S CERTIFYING ACCOUNTANTS

Not applicable.

ITEM 16G. CORPORATE GOVERNANCE

Not applicable.

ITEM 16H. MINE SAFETY DISCLOSURE

Not applicable.

**PART III** 

ITEM 17. FINANCIAL STATEMENTS

The Company has elected to provide Financial Statements pursuant to Item 18.

ITEM 18. FINANCIAL STATEMENTS

See pages F-1 through F-42.

# ITEM 19. EXHIBITS

Number	Description
1.1	Amended and restated Articles of Association of the Company dated October 27, 2003 and amended December 22, 2011(incorporated by reference to Exhibit 99.1 to the Company's 6-K Form filed on November 16, 2011).
1.2	Memorandum of Association of the Company (incorporated by reference to Exhibit 3.2 to the Company's Registration Statement on Form F-1 (registration number 333-05718).
2.1	Form of Warrant issuable in connection with the Securities Purchase Agreement between the Company and the Purchasers named therein, dated as of June 10, 2004 (incorporated by reference to Exhibit 99.2 to the Company's Form 6-K filed on June 10, 2004).
2.2	Form of Ordinary Shares Purchase Warrant of the Company (incorporated by reference to Exhibit 99.3 to the Company's Form 6-K filed on June 14, 2011).
4.1	Top Image Systems Ltd. Employee Share Option Plan (2000) (incorporated by reference to Exhibit 4.1 to the Company Registration Statement on Form S-8 filed on December 19, 2002).
4.2	Form of Stock Option Agreement covering grants to individuals dated August 20, 1996 (incorporated by reference to Exhibit 10.2 to the Company's Registration Statement on Form S-8 (registration number 333-11560))
4.3	Employee Agreement between the Company and Ido Schechter (incorporated by reference to Exhibit 10.4(f) to the Company's Registration Statement on Form F-1 (registration number 333-05718)).
4.4	Preemptive Rights Agreement, dated as of May 8, 2000, between the Company and Izhak Nakar (incorporated by reference to Exhibit 3.34 to the Company's annual report on Form 20-F (registration number 001-14552)).
4.5	Securities Purchase Agreement between the Company and the Purchasers named therein, dated as of June 10, 2004 (incorporated by reference to Exhibit 99.3 to the Company's Form 6-K filed on June 10, 2004).
4.6	Top Image Systems Ltd. Israeli Share Option Plan (2003) (incorporated by reference to Exhibit 4.48 to the Company's annual report on Form 20-F for the year ended December 31, 2003).
4.7	Business Transfer Agreement between the Company and Toyo Ink Mfg. Co., Ltd., dated as of August, 2004 (incorporated by reference to Exhibit 4.28 to the Company's annual report on Form 20-F for the year ended December 31, 2004).
4.8	Terms and Conditions of Convertible Debentures Issued December 27, 2006 (incorporated by reference to Exhibit 4.11 to the Company's annual report on Form 20-F for the year ended December 31, 2006).
4.9	Form of Director and Officer Indemnification Agreement (incorporated by reference to Exhibit 4.12 to the Company's annual report on Form 20-F for the year ended December 31, 2006).
4.10	Sale and Purchase of Capture Projects Limited, between Top Image Systems UK Ltd , Top Image Systems Ltd , Roger Stoker and Edward Stoker , dated as of April, 2007 (incorporated by reference as Exhibit 4.13 to the Company's annual report on Form 20-F for the year ended December 31, 2007)
4.11	Stock and Purchase of Asiasoft Global Pte. Ltd., between Asiasoft Global Pte. Ltd., Toh Kian Hong and PC Holding Pte, Ltd., dated as of June 12, 2007 (incorporated by reference as Exhibit 4.14 to the Company's annual report on Form 20-F for the year ended December 31, 2007).

- 4.12 Sale and Purchase of Asiasoft Solutions (GZ) Limited, between Tai Kin Chung and Asiasoft Global Pte. Ltd., dated as of June 12, 2007 (incorporated by reference as Exhibit 4.15 to the Company's annual report on Form 20-F for the year ended December 31, 2007).
- 4.13 Sale and Purchase of ordinary shares in the capital of Asiasoft Solutions (HK) Limited, between Tai Chung and Asiasoft Pte. Ltd., dated as of July, 2007(incorporated by reference as Exhibit 4.16 to the Company's annual report on Form 20-F for the year ended December 31, 2007).
- 4.14 Sale and Purchase of Shanghai Asiasoft Ltd., between Shanghai Aixun Software Co., Ltd. and Asiasoft System (China) Limited, dated as of July 2007 (incorporated by reference as Exhibit 4.17 to the Company's annual report on Form 20-F for the year ended December 31, 2007).

### Description Number 4.15 Call Option Amendment Agreement dated January 4, 2009 by and among Mr. Toh Kian Hong and Top Image Systems Ltd. (incorporated by reference to exhibit 4.18 to the Company's annual report on Form 20-F for the year ended December 31, 2008. Amendment No. 1 to Indenture dated December 17, 2006 dated December 31, 2010 (incorporated by 4.16 reference as Exhibit 4.16 to the Company's annual report on Form 20-F for the year ended December 31, 2010). Securities Purchase Agreement, dated June 6, 2011, among the Company and the purchasers identified 4.17 on the signature pages thereto (incorporated by reference to Exhibit 99.1 to the Company's Form 6-K filed on June 14, 2011). 4.18 Registration Rights Agreement, dated June 13, 2011, among the Company and the purchasers identified on the signature pages thereto (incorporated by reference to Exhibit 99.2 to the Company's Form 6-K filed on June 14, 2011). 8 List of Subsidiaries. 12.1 Certification of the Chief Executive Officer pursuant to 15 U.S.C. Section 7241, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. 12.2 Certification of the Chief Financial Officer pursuant to 15 U.S.C. Section 7241, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002. 13.1 Certification of the Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. Certification of the Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to 13.2 Section 906 of the Sarbanes-Oxley Act of 2002. 15.1 Consent of Kost Forer Gabbay & Kasierer- member of Ernst & Young Global. 15.2 Audit Committee Charter (incorporated by reference to exhibit 14.3 to Company's annual report on Form 20-F for the year ended December 31, 2003). [Need to review the charter; all section references to NASDAQ rules, if any, are probably outdated. 101 Attached as Exhibit 101 to this report are the following Interactive Data Files formatted in XBRL (eXtensible Business Reporting Language): (i) Consolidated Balance Sheets as of December 31, 2011 and December 31, 2010; (ii) Consolidated Statements of Operations for the years ended December 31, 2011, 2010 and 2009; (iii) Consolidated Statements of Changes in Shareholders' Equity for the years ended December 31, 2011, 2010 and 2009; (iv) Consolidated Statement of Cash Flows for the years ended December 31, 2011, 2010 and 2009; and (v) Notes to the Consolidated Financial Statements. Users of this data are advised pursuant to Rule 401 of Regulation S-T that the information contained in

Pursuant to Rule 406T of Regulation S-T, the Interactive Data Files on Exhibit 101 hereto are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, are deemed not filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and otherwise are not subject to liability under those sections.

the XBRL documents is unaudited and these are not the official publicly filed financial statements of the

Company.

## **SIGNATURES**

The registrant hereby certifies that it meets all of the requirements for filing on Form 20-F and that it has duly caused and authorized the undersigned to sign this annual report on its behalf.

## TOP IMAGE SYSTEMS LTD.

By: /s/ Ido Schechter

Name: Ido Schechter Title: Chief Executive

Officer

Date: March 28, 2012

# TOP IMAGE SYSTEMS LTD

# CONSOLIDATED FINANCIAL STATEMENTS

# AS OF DECEMBER 31, 2011

## U.S. DOLLARS IN THOUSANDS

# **INDEX**

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#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Shareholders of

#### TOP IMAGE SYSTEMS LTD.

We have audited the accompanying consolidated balance sheets of Top Image Systems Ltd. ("the Company") and its subsidiaries, as of December 31, 2010 and 2011, and the related consolidated statements of operations, changes in shareholders' equity and cash flows for each of the three years in the period ended December 31, 2011. These financial statements are the responsibility of Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Company's internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, based on our audits, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of the Company and its subsidiaries as of December 31, 2010 and 2011, and the related consolidated results of its operations and its cash flows for each of the three years in the period ended December 31, 2011, in conformity with U.S. generally accepted accounting principles.

Tel-Aviv, Israel March 28, 2012 /s/ KOST FORER GABBAY &
KASIERER
A Member of Ernst & Young Global

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TOP IMAGE SYSTEMS LTD.

# CONSOLIDATED BALANCE SHEETS

U.S. dollars in thousands

	December 31,		
	2010	2011	
ASSETS			
CURRENT ASSETS:			
Cash and cash equivalents	\$1,763	\$2,090	
Restricted cash (Note 10c)	241	20	
Trade receivables (net of allowance for doubtful accounts of \$ 284 and \$146 at			
December 31, 2010 and 2011, respectively)	4,701	4,631	
Other accounts receivable and prepaid expenses (Note 4)	539	637	
Total current assets	7,244	7,378	
LONG-TERM ASSETS:			
Severance pay fund	1,228	1,299	
Restricted cash (Note 10c)	41	499	
Long-term deposits and long-term assets	138	84	
Property and equipment, net (Note 5)	448	485	
Intangible assets, net (Note 6)	55	11	
Goodwill (Note 7)	5,870	5,842	
Total long-term assets	7,780	8,220	
Total assets	\$15,024	\$15,598	

The accompanying notes are an integral part of the consolidated financial statements.

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TOP IMAGE SYSTEMS LTD.

# CONSOLIDATED BALANCE SHEETS

U.S. dollars in thousands (except share and per share data)

LIABILITIES AND SHAREHOLDE					
CURRENT LIABILITIES:					
Current maturity of convertible deber	ntures (Note 9)		\$1,521	\$-	
Trade payables			310	351	
Deferred revenues			1,659	2,084	
Accrued expenses and other accounts	payable (Note 8)		1,992	2,480	
Total current liabilities			5,482	4,915	
LONG-TERM LIABILITIES:					
Convertible debentures (Note 9)			3,804	-	
Accrued severance pay			1,446	1,543	
Total long-term liabilities			5,250	1,543	
COMMITMENTS, CONTINGENCI	ES AND CHARGES (Note 1	0)			
SHAREHOLDERS' EQUITY (Note	12):				
Share capital -	/.				
Ordinary shares of NIS 0.04 par value	e -				
Authorized: 125,000,000 shares at De		Issued and outstanding:			
9,400,638 and 10,873,558 shares at D			103	121	
Additional paid-in capital	,	ı J	31,363	34,118	
Accumulated other comprehensive lo	oss —		(1,175	) (1,450	
Accumulated deficit			(25,999	) (23,649	
			4.000	0.4.40	
Total shareholders' equity	4,292	9,140			
Total liabilities and shareholders' equ	\$15,024	\$15,598			
The accompanying notes are an integ					
March 28, 2012					
Date of approval of the					
financial statements	Gili Shalita Chief Financial Officer	Ido Schechter Chief Executive Offi	cer		

## TOP IMAGE SYSTEMS LTD.

# CONSOLIDATED STATEMENTS OF OPERATIONS

U.S. dollars in thousands (except per share data)

C.B. donars in thousands (except per share data)	2009	Year ende December 3 2010	
Revenues (Note 13):			
Products	\$11,211	\$9,165	\$14,049
Services	12,323	12,597	14,624
Total revenues	23,534	21,762	28,673
Cost of revenues:			
Products	1,387	803	1,670
Services	7,871	7,547	9,514
Total cost of revenues	9,258	8,350	11,184
Gross profit	14,276	13,412	17,489
Operating costs and expenses:			
Research and development	1,558	1,647	1,976
Selling and marketing	7,202	6,160	7,748
General and administrative	4,381	3,845	4,383
Total operating costs and expenses	13,141	11,652	14,107
Operating income	1,135	1,760	3,382
Financial expenses, net (Note 15)	(5,452	) (2,190	) (911 )
Other income (expenses), net	(26	) (6	) 4
Income (loss) from continuing operations before taxes on income	(4,343	) (436	) 2,475
Taxes on income (Note 11)	91	24	125
Income (loss) after taxes on income	(4,434	) (460	) 2,350
Impairment losses of affiliated companies	(677	) -	-
Net income (loss) from continuing operations	(5,111	) (460	) 2,350
Income from discontinued operations, net of tax	13	-	-
Net income (loss)	\$(5,098	) \$(460	) \$2,350

The accompanying notes are an integral part of the consolidated financial statements.

TOP IMAGE SYSTEMS LTD.

# CONSOLIDATED STATEMENTS OF OPERATIONS

U.S. dollars in thousands (except per share data)

	Year ended December 31,				
	2009	2010	2011		
Net earnings (loss) per share from discontinued and continuing operations (Note 14):					
Basic	\$(0.55	\$(0.05)	) \$0.23		
Diluted	\$(0.55	) \$(0.05	) \$0.21		

The accompanying notes are an integral part of the consolidated financial statements.

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# TOP IMAGE SYSTEMS LTD.

# STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY

U.S. dollars in thousands (except share data)

	Ordinary shares		Additional	Accumulated other omprehensiveAc income	_	nulate Comprehensive income		
	Number	Amount	capital	(loss)	deficit (los		Total	
Balance at January 1, 2009	8,925,638	\$ 98	\$ 31,137	\$ (692 ) \$	(20,441)	\$	10,102	
Issuance of Ordinary shares in exchange for acquisition of non-controlling interest of ASG	400,000	4	(4 )				_	
Change in foreign currency translation	100,000	·	(, )					
adjustments, net *) Net loss	-	-	-	15 -	- \$ 15 (5,098 ) (5,	098 )	15 (5,098)	
Comprehensive loss Stock-based					\$ (5,	083 )		
compensation expenses	-	-	11	-	-		11	
Balance at December 31, 2009	9,325,638	102	31,144	(677 )	(25,539)		5,030	
Issuance of Ordinary shares in conjunction with consulting services								
(Note 12b) Change in foreign	75,000	1	78	-			79	
currency translation adjustments, net *) Net loss	-	-		(498 )	(460 ) (46		(498 ) (460 )	
Comprehensive loss Stock-based	-	-			\$ (95	58 )		
compensation expenses	_	-	141				141	
	9,400,638	103	31,363	(1,175)	(25,999)		4,292	

Balance at										
December 31, 2010										
Exercise of stock										
options	47,920	1	61	-	-				62	
Issuance of Ordinary shares and Warrants,										
net **) (Note 12e)	1,425,000	17	2,480	-	-				2,497	
Change in foreign currency translation										
adjustments, net *)	-	-	-	(275)	) -	\$	(275	)	(275	)
Net profit	-	-	-	-	2,350		2,350		2,350	
Comprehensive loss						\$	2,075			
Stock-based										
compensation										
expenses	-	-	214	-	-				214	
Balance at										
December 31, 2011	10,873,558	\$ 121	\$ 34,118	\$ (1,450)	\$ (23,649)	)		\$	9,140	

<sup>\*)</sup> As of December 31, 2011, 2010 and 2009 includes only foreign currency translation adjustments balances.

\*\*) Net of issuance expenses in the amount of \$353

The accompanying notes are an integral part of the consolidated financial statements.

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# CONSOLIDATED STATEMENTS OF CASH FLOWS

# U.S. dollars in thousands

	Year ended December 31,					
	2009		2010		2011	
Cash flows from operating activities:						
Net income (loss)	\$(5,098	)	\$(460	)	\$2,350	
Adjustments to reconcile net income (loss) to net cash provided by						
operating activities:						
Stock-based compensation expenses	11		141		214	
Stock-based compensation expenses to shares granted to consultant	-		79		-	
Depreciation and amortization	547		259		253	
Accrued severance pay, net	(77	)	(45	)	26	
Impairment of investment in affiliates	677		-		-	
Profit from sale of available for sale marketable securities	(210	)	-		-	
Loss (gain) from disposal of property and equipment, net	39		(1	)	-	
Erosion of non-dollar linked restricted cash and long term assets	133		10		(1	)
Decrease (increase) in trade receivables, net	1,405		(340	)	(247	)
Decrease (increase) in unbilled receivables	(1,038	)	1,417		-	
Increase in fair value of convertible debentures	5,070		2,119		741	
Decrease (increase) in other accounts receivable and prepaid expenses	208		36		(116	)
Increase (decrease) in trade payables	(317	)	(355	)	38	
Increase in deferred revenues	356		338		526	
Increase (decrease) in accrued expenses and other accounts payable	(688	)	(684	)	585	
Net cash provided by operating activities	1,018		2,514		4,369	
Cash flows from investing activities:						
Advance payment for sale of affiliate	-		369		-	
Decrease (increase) in restricted cash	492		362		(261	)
Payment of accrued expenses on account of acquisitions	(164	)	-		-	
Purchase of property and equipment	(188	)	(153	)	(250	)
Proceeds from sale of marketable securities	840	,	-	,	-	
Decrease in short-term deposits, net	742		73		-	
Increase in long-term deposits	(3	)	(7	)	(6	)
		,				
Net cash provided by (used in) investing activities	1,719		644		(517	)

The accompanying notes are an integral part of the consolidated financial statements.

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# CONSOLIDATED STATEMENTS OF CASH FLOWS

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	Year ended December 31,					
	2009	ur c	2010	,,,,,,	2011	
Cash flows from financing activities:						
Proceeds from exercise of stock options	-		-		62	
Proceeds from Issuance of Ordinary shares, net of issuance expenses	-		-		2,521	
Decrease in short-term bank loans, net	(3,250	)	(114	)	-	
Payment for repurchase convertible debentures tender	-		-		(551	)
Repurchase of convertible debenture	(852	)	-		(3,569	)
Repayment of convertible debentures	(1,539	)	(4,092	)	(1,945	)
Net cash used in financing activities	(5,641	)	(4,206	)	(3,482	)
Effect of exchange rate on cash and cash equivalent balances	(7	)	(55	)	(43	)
Increase (decrease) in cash and cash equivalents	(2,911	)	(1,103	)	327	
Cash and cash equivalents at the beginning of the year	5,777		2,866		1,763	
Cash and cash equivalents at the end of the year	\$2,866		\$1,763		\$2,090	
Supplemental disclosure of cash flows activities:						
Cash paid during the year for:						
Tax	\$32		\$55		\$66	
Interest	\$124		\$83		\$4	
Non- cash activities:						
Accrued ordinary shares issuance expenses	\$-		\$-		\$24	

The accompanying notes are an integral part of the consolidated financial statements.

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#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

NOTE 1:- GENERAL

a.

Business and organization:

Top Image Systems Ltd. and its subsidiaries (collectively the "Company" or "TIS") are engaged in the development and marketing of a variety of information recognition systems and technologies and automated document capture solutions for the efficient flow of information within and between organizations. The Company's software minimizes the need for manual data entry by automatically capturing, reading, understanding, identifying, processing, classifying and routing the information contained in documents, increasing data capture accuracy and the rate of information processing.

The Company operates in one reportable segment and its revenues are mainly derived from the sale of its products, professional services, maintenance and technical support.

As for information regarding the major customers of the Company see Note 13b.

The Company's shares are traded on The NASDAQ Stock Market LLC in the United States and on the Tel-Aviv Stock Exchange ("TASE").

- b. The Company's main marketing and sales activities are conducted through its subsidiaries in the United States, the United Kingdom, Germany, Japan and Singapore.
- c.On January 4, 2009, the Company acquired the remaining 49% of the outstanding shares of Asiasoft Global Pte. Ltd. ("ASG"), its subsidiary, in exchange of 400,000 TIS Ordinary shares (the Company's price per share at this date was \$ 0.67). As a result of this transaction, ASG became a wholly-owned subsidiary of TIS.

d.

Discontinued operations:

In December 2008, the Company decided to shut down and terminate its facilities and the business activities in Guangzhou located in southern China ("TIS GZ"). Pursuant to this decision, the Company stopped the marketing and deployment of capture solutions development projects in one Southern China region, and therefore, terminated all the employment contracts of the Guangzhou team and closed its facilities. The results of operations of this business for the year ended December 31, 2009 is reflected in the statements of operations in the line item called "Income from discontinued operations, net of tax".

The Company has accounted for discontinued operations, in accordance with ASC 205-20, "Discontinued Operations". As such, the results of operations, including revenues, cost of revenues, operating expenses, and other income and expenses related to the prior periods of the discontinued operation, have been reclassified in the accompanying statements of operations as discontinued operations.

The disposal of the TIS GZ business meets the criteria of discontinued operations under ASC 205-20.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 2:-

#### SIGNIFICANT ACCOUNTING POLICIES

The consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the U.S. ("U.S. GAAP"), applied on a consistent basis, as follows:

a. Use of estimates:

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. The most significant assumptions are employed in estimates used in determining values of intangible assets, stock-based compensation costs, financial instruments with no observable market quotes, as well as in estimates used in applying the revenue recognition policy. Actual results could differ from those estimates.

b. Principles of consolidation:

The consolidated financial statements include the accounts of the Company and its subsidiaries. Intercompany balances and transactions including profit from intercompany sales not yet realized outside the Company, have been eliminated upon consolidation.

c. Financial statements in United States dollars:

A substantial portion of the Company's costs is incurred in U.S. dollars ("dollars"). Some of the revenues of the Company are generated in dollars". The majority of the Company's financing is in dollars. The Company's management believes that the dollar is the currency of the primary economic environment in which the Company and its subsidiaries operate. Thus, the functional and reporting currency of the Company and certain of its subsidiaries is dollar.

Accordingly, monetary accounts maintained in currencies other than the dollar are remeasured into dollars in accordance with ASC 830, "Foreign Currency Matters". All transaction gains and losses of the remeasurement of monetary balance sheet items are reflected in the statement of operations as financial income or expenses, as appropriate.

For those subsidiaries whose functional currency has been determined to be their local currency, assets and liabilities are translated at year-end exchange rates and statement of operations items are translated at average exchange rates prevailing during the year. Related translation adjustments are recorded as a separate component of accumulated other comprehensive income in shareholders' equity.

Cash equivalents:

d.

Cash equivalents are short-term highly liquid investments that are readily convertible to cash with original maturities of three months or less, at the date acquired.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

e. Restricted cash:

Restricted cash is primarily invested in short term and long term deposits. For more information refer to Note 10c.

f. Doubtful accounts:

The Company maintains an allowance for doubtful accounts for estimated losses inherent in its accounts receivable portfolio. In establishing the required allowance, management bases its determination, among other factors, on information available about the debtors' financial situation, the volume of their operations and evaluation of the security received from them. Account balances are charged against the allowance after all means of collection have been exhausted and the potential for recovery is considered remote.

g. Marketable securities:

The Company accounts for investments in debt and equity securities in accordance with FASB ASC No. 320-10, "Investments in Debt and Equity Securities." Management determines the appropriate classification of the Company's investments in debt and equity securities at the time of purchase and reevaluates such determinations at each balance sheet date.

During July 2009, the Company sold the entire balance of its marketable securities with total proceeds of \$840 and recorded a gain of \$210 in the statement of operations. As of December 31, 2011 the Company does not hold any marketable securities.

h. Long-term assets:

Consist mainly of long-term prepaid expenses for motor vehicle and office leasing.

i. Property and equipment, net:

Property and equipment are stated at cost, net of accumulated depreciation. Depreciation is computed by the straight-line method over the estimated useful lives of the assets at the following annual rates:

Computers and peripheral equipment	3
	7 - 10 (mainly 10
Office furniture and equipment	years)
Leasehold improvements	Over the shorter of
	the lease term
	or useful economic
	life

Years

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

j. Impairment of long-lived assets:

The Company's long-lived assets are reviewed for impairment in accordance with ASC 360 "Property, Plant and Equipment", whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset (or asset group) to the future undiscounted cash flows expected to be generated by the asset (asset group). If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets.

During 2009, 2010 and 2011, no impairment losses were identified.

k. Goodwill and Intangible assets:

Goodwill is measured as the excess of the cost of an acquired company over the sum of the amounts assigned to tangible and identifiable intangible assets acquired less liabilities assumed. Goodwill is not amortized, but rather reviewed for impairment at least annually at the reporting unit level. The Company has elected to perform its analysis of goodwill during the fourth quarter of the year, or more frequently if impairment indicators are present. The goodwill impairment test under ASC 350, "Intangible, Goodwill and Other", involves a two-step approach. Under the first step, the Company determines the fair value of each reporting unit to which goodwill has been assigned. The Company operates in one operating segment, and this segment comprises its only reporting unit.

The Company estimates the fair value of the reporting unit by using discounted cash flows and market capitalization. Significant estimates used in the evaluation include estimates of future cash-flows, future short-term and long-term growth rates, and weighted average cost of capital for the reporting unit.

In accordance with ASC 350, if the fair value of the reporting unit exceeds the carrying value, no impairment loss is recognized. If the carrying value exceeds the fair value, the goodwill of the reporting unit is considered potentially impaired and it is reduced to its implied fair value through an adjustment to the goodwill balance, resulting in an impairment charge. During 2009, 2010 and 2011, no impairment losses were identified.

Intangible assets are comprised of acquired technology, customer relations, brand name and domain name. Definite-lived intangible assets are amortized using the straight-line method over their estimated useful life. Acquired technology, customer relations, brand name and domain name are amortized on a straight-line basis over a period of 4 to 5 years.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

# NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

The carrying amount of these assets to be held and used is reviewed whenever events or changes in circumstances indicate that the carrying value of an asset may not be recoverable. Recoverability of these assets is measured by comparison of the carrying amount of each asset (or asset group) to the future undiscounted cash flows the asset (or asset group) is expected to generate. If the asset is considered to be impaired, the amount of any impairment is measured as the difference between the carrying value and the fair value of the impaired asset. During 2009, 2010 and 2011, no impairment losses were identified.

1. Convertible debentures:

The Company adopted ASC 825, "Financial Instruments" as of the beginning of 2008 and irrevocably elected to apply the fair value option to its convertible debentures. The primary reasons for electing the fair value option were simplification and cost-benefit considerations as well as expansion of use of fair value measurement consistent with the FASB's long-term measurement objectives for accounting for financial instruments. The fair value of the debentures is determined according to its quoted market price in TASE.

n. Investments in affiliates:

The Company uses the cost method of accounting for its investments in investees over which it does not exercise significant influence. Under the cost method of accounting, investments are carried at cost and are only adjusted for other-than-temporary declines in fair value and distributions of earnings.

The Company's investment in the affiliated company is reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an investment may not be recoverable.

The Company holds, through ASG, 23.37% in Asiasoft Hong Kong Ltd ("AS HK"). AS HK is a Hong Kong registered company which sells computer software, peripherals and provides software related services.

Until May 2011 the Company also held through ASG 30% in Asiasoft (M) Sdn Bhd ("AS M"), a Malaysian registered company which sells information system products and related services.

In 2009 the Company determined that it is unable to recover the carrying amount of the investments in AS HK and AS M. The Company recorded a loss of \$ 677 on account of the other-than-temporary impairment of its entire investment in the two affiliated companies.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 2:-

# SIGNIFICANT ACCOUNTING POLICIES (Cont.)

During 2010, AS HK signed an agreement to sell its activity to another company for total consideration between \$ 1,300 and \$ 1,900 which will be determined based on certain conditions as described in the agreement. In December 2010, the Company received an advance in the amount of \$ 369. As of December 31, 2011 the Company did not receive additional payment and the sell was not completed. Accordingly, the advance payment is recorded in Accrued expenses and other account payable.

During May 2011 the Company decided to waive its holding in AS M and transferred its holdings for no proceed to another party. Due to the fact that the investment book value was amounted to \$ 0 at the time no gain or loss was recorded in connection with this transaction.

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# Revenue recognition:

The Company derives its revenues mainly from sales of products and services. Product revenues include mainly sales of software and to a lesser extent related hardware products. Revenues from services include maintenance and technical support, consulting and training.

The Company accounts for software sales in accordance with ASC 985-605, "Software Revenue Recognition". ASC 985-605 generally requires revenues earned from software arrangements involving multiple elements to be allocated to each element based on the relative fair values of the elements determined by the vendor's specific objective evidence ("VSOE") of fair value. Revenues are allocated under the "residual method" when VSOE of fair value exists for all undelivered elements and VSOE of fair value does not exist for all of the delivered elements, and when all ASC 985-605 criteria for revenue recognition are met.

Revenue from license fees is recognized when persuasive evidence of an arrangement exists, delivery has occurred, the fee is fixed or determinable, and collectability is probable.

Maintenance and support revenue is deferred and recognized on a straight-line basis over the term of the maintenance and support agreement.

Arrangements that include consulting or professional services are evaluated to determine whether those services are essential to the functionality of other elements of the arrangement. When consulting services are not considered essential, the revenue allocable to the consulting services is recognized as the services are performed.

The VSOE of fair value of the undelivered elements (maintenance and support and consulting services) included in multiple element arrangements is determined based on the price charged for the undelivered element when sold separately or renewed.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

# NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

For non-typical hardware sales, included in software arrangements, the Company adopted, on a prospective basis, the Financial Accounting Standards Board ("FASB") Accounting Standards Update ("ASU") No. 2009-13, Topic 605 - Multiple-Deliverable Revenue Arrangements ("ASU 2009-13"). The adoption did not have a significant impact on the Company's net revenues for the year ended December 31, 2011, than the net revenues that would have been recorded under the previous accounting rules.

Revenues from contracts requiring significant design, development, modification and customization are recognized using the percentage of completion method, which is in accordance with ASC 605-35. The amounts of revenues recognized are based on the total fees under the agreement and the percentage to completion achieved. The percentage of completion is determined as a ratio of the extent of the progress toward completion of the contract, using an input measure method of labor hours performed. In the event that management anticipates a loss on a particular contract, such an anticipated loss is provided for in full in the period when the loss is first anticipated. As of December 31, 2011, no such estimated losses were identified.

Amounts recognized as revenue in advance of contractual billing are recorded as unbilled receivables.

Deferred revenues represent unearned amounts received under technical support and maintenance arrangements that are paid by customers and not yet recognized as revenues.

The Company generally does not grant a right of return to its customers.

o. Research and development costs:

Research and development costs are charged to the statement of operations as incurred. ASC 985-20 requires capitalization of certain software development costs subsequent to the establishment of technological feasibility.

Based on the Company's product development process, technological feasibility is established upon completion of a working model. Costs incurred by the Company between completion of the working model and the point at which the products are ready for general releases were insignificant. Therefore, all research and development costs have been expensed.

p. Royalty and non-royalty bearing grants:

Royalty-bearing grants from the Government of Israel for funding approved research and development projects are recognized at the time the Company is entitled to such grants, on the basis of the costs incurred and included as a reduction in research and development costs.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

# NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

No research and development grants were received from the government of Israel during the years 2002 through 2011.

Grants are only recognized once there is reasonable assurance that the Company will comply with conditions attached to the grant and the grant will be received. Such grants are recorded as a reduction on related research and development costs since, when received, those are not probable to be repaid.

q. Accounting for share-based compensation:

At December 31, 2011, the Company has one stock-based employee compensation plan, which is described more fully in Note 12.

The Company accounts for equity-based compensation in accordance with FASB ASC No. 718, "Stock Compensation" ("ASC 718"). ASC 718 requires companies to estimate the fair value of equity-based payment awards on the date of grant using an option-pricing model. The value of the portion of the award that is ultimately expected to vest is recognized as an expense over the requisite service periods in the Company's consolidated income statement.

The Company recognizes compensation expenses for the value of its awards (that carry no market or performance conditions), which have graded vesting based on the straight-line method over the requisite service period of each of the awards, net of estimated forfeitures. Estimated forfeitures are based on actual historical pre-vesting forfeitures.

The Company estimates the fair value of stock options granted using the Monte-Carlo option-pricing model. The Monte-Carlo Simulation for option pricing requires a number of assumptions, of which the most significant are the suboptimal exercise factor and expected stock price volatility. The suboptimal exercise factor is estimated using historical option exercise information. The suboptimal exercise factor is the ratio by which the stock price must increase over the exercise price before employees are expected to exercise their stock options. The expected life of employee stock options is a derived output of this assumption from the Monte-Carlo Simulation.

Expected volatility is based upon actual historical stock price movements over the most recent periods. Expected volatility is calculated as of the grant dates for different periods, since the Monte-Carlo Simulation is used for different expected volatilities for different periods.

The Company has historically not paid dividends. The risk-free interest rate is based on the yield from U.S. Treasury zero-coupon bonds with an equivalent term and calculated for different periods that are in line with the expected volatility periods.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

# NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

The fair value of the Company's stock options granted to employees and directors was estimated using the following assumptions:

	Year ended December 31,					
	2009	2010	2011			
Dividend yield	0%	0%	0.08%			
Expected volatility	78%-82%	70.82%	67.8%-68.13%			
Risk-free interest rate	0.37%-2.12%	2.4%	1.89%-1.97%			
Contractual term of up to	9 years	9 years	10 years			
Post vesting forfeiture rate - employees	30%	30%	5%			
Post vesting forfeiture rate- management	5%	5%	3%			
Suboptimal exercise multiple- employees	2.30	2.30	1.62			
Suboptimal exercise multiple- management	2.59	2.59	2.35			

During the years ended December 31, 2009, 2010 and 2011, the Company recognized share-based compensation expense related to employee stock options in the amount of \$11, \$141 and \$214, respectively, as follows:

	2009	Year er	nded Decen 2010	nber 31,	2011
Research and development, net	\$ -	9	\$ -	\$	6
Selling and marketing	-		-		28
General and administrative	11		141		180
Total share-based compensation expense	\$ 11	9	\$ 141	\$	214

r. Basic and diluted net earnings (loss) per share:

Basic net earnings (loss) per share are computed based on the weighted average number of Ordinary shares outstanding during each year. Diluted net earnings per share are computed based on the weighted average number of Ordinary shares outstanding during each year, plus the dilutive potential of Ordinary shares considered outstanding during the year, in accordance with ASC 260, "Earnings Per Share".

Part of the outstanding stock options has been excluded from the calculation of the diluted net earnings (loss) per share because such securities are anti-dilutive for 2009, 2010 and 2011. The weighted average number of shares related to the outstanding options and convertible debentures excluded from the calculations of diluted net earnings (loss) per share was, 2,227,182, 1,721,505 and 246,662 for the years ended December 31, 2009, 2010 and 2011, respectively.

TOP IMAGE SYSTEMS LTD.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

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NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

s. Income taxes:

The Company account for income taxes in accordance with ASC 740, "Income Taxes". This Statement prescribes the use of the liability method whereby deferred tax assets and liability account balances are determined based on differences between financial reporting and tax bases of assets and liabilities and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. The Company provide a valuation allowance, if necessary, to reduce deferred tax assets to their estimated realizable value if it is more likely than not that some portion or all of the deferred tax asset will not be realized.

The Company accounts for uncertain tax positions in accordance with the provisions of ASC No. 740 "Income Taxes". This accounting guidance addresses the determination of whether tax benefits claimed or expected to be claimed on a tax return should be recorded in the financial statements, under which a company may recognize the tax benefit from an uncertain tax position only if it is more likely than not that the tax position will be sustained on examination by the taxing authorities, based on the technical merits of the position. The tax benefits recognized in the financial statements from such a position should be measured based on the largest benefit that has a greater than fifty percent likelihood of being realized upon ultimate settlement. Accordingly, the Company reports a liability for unrecognized tax benefits resulting from uncertain tax positions taken or expected to be taken in a tax return. The Company recognizes interest and penalties, if any, related to unrecognized tax benefits in income tax expense.

Concentrations of credit risk:

Financial instruments which potentially subject the Company to concentration of credit risk consist principally of cash and cash equivalents and trade receivables.

The Company's cash and cash equivalents are invested primarily in deposits with major banks worldwide; however, such cash and cash equivalents in the United States may be in excess of insured limits and are not insured in other jurisdictions. Management believes that the financial institutions that hold the Company's investments are institutions with high credit standing, and accordingly, low credit risk exists with respect to these investments.

Trade receivables of the Company are derived from sales to customers located primarily in the U.S., Europe, Japan, and the Far East. The Company performs ongoing credit evaluations of its customers. An allowance for doubtful accounts is determined with respect to those amounts that the Company has determined to be doubtful of collection.

TOP IMAGE SYSTEMS LTD.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

# NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

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Severance pay:

The Company's liability for severance pay is calculated pursuant to Israel's Severance Pay Law, based on the most recent salary of the employees multiplied by the number of years of employment, as of the balance sheet date. Employees are entitled to one month's salary for each year of employment or a portion thereof. The Company's liability for all of its employees in Israel is fully provided by monthly deposits with insurance policies and by an accrual. The value of these policies is recorded as an asset in the Company's balance sheet.

The deposited funds include profits accumulated up to the balance sheet date. The deposited funds may be withdrawn only upon the fulfillment of the obligation pursuant to Israel's Severance Pay Law or labor agreements. The value of the deposited funds is based on the cash surrendered value of these policies, and includes immaterial profits.

Severance expenses for the years ended December 31, 2009, 2010 and 2011 amounted to approximately \$ 150, \$ 147 and \$ 229, respectively.

v.

Fair value of financial instruments:

The following methods and assumptions were used by the Company in estimating their fair value disclosures for financial instruments:

The carrying amounts of cash and cash equivalents, trade receivables and other accounts receivable, short-term bank credit, trade payables and other accounts payable approximate their fair value due to the short-term maturity of these instruments.

Fair value is an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or a liability.

A three-tier fair value hierarchy is established as a basis for considering such assumptions and for inputs used in valuation methodologies to measure fair value:

Level 1 - Observable inputs that reflect quoted prices (unadjusted) for identical assets or liabilities in active markets.

Observable inputs, other than quoted prices included in Level 1, such as quoted prices for similar assets and Level 2 - liabilities in active markets; quoted prices for identical or similar assets and liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data

Level Unobservable inputs which are supported by little or no market activity and that are significant to the fair 3 - value of the assets and liabilities. This includes certain pricing models, discounted cash flow methodologies and similar techniques that use significant unobservable inputs

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

# NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

The fair value hierarchy also requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value.

The Company adopted the provisions of ASC 820-10, "Fair Value Measurements and Disclosures", with respect to non-financial assets and liabilities effective January 1, 2009. The adoption with respect to non-financial assets and liabilities did not have a material impact on the consolidated financial statements.

In January 2010, the FASB updated the "Fair Value Measurements Disclosures". More specifically, this update requires (a) an entity to disclose separately the amounts of significant transfers in and out of Level 1 and 2 fair value measurements and to describe the reasons for the transfers; and (b) information about purchases, sales, issuances and settlements to be presented separately (i.e. present the activity on a gross basis rather than net) in the reconciliation for fair value measurements using significant unobservable inputs (Level 3 inputs). This update clarifies existing disclosure requirements for the level of disaggregation used for classes of assets and liabilities measured at fair value, and requires disclosures about the valuation techniques and inputs used to measure fair value for both recurring and nonrecurring fair value measurements using Level 2 and Level 3 inputs.

w. Comprehensive income:

The Company accounts for comprehensive income in accordance with ASC 220, "Comprehensive Income". This Statement establishes standards for the reporting and display of comprehensive income and its components in a full set of general purpose financial statements. Comprehensive income generally represents all changes in shareholders' equity during the period except those resulting from investments by, or distributions to, shareholders. The Company determined that its items of comprehensive income relate to foreign currency translation adjustments and unrealized gains and losses on available for sale securities.

x. Reclassification:

Certain 2010 figures have been reclassified to conform to the 2011 presentation. The reclassification had no effect on previously reported net income or shareholders' equity.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

# NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

y. Impact of recently issued Accounting Standards:

In May 2011, the Financial Accounting Standards Board ("FASB") issued ASU No. 2011-04, Topic 820 - Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs ("ASU 2011-04"), which amends current fair value measurement and disclosure guidance to converge with International.

Financial Reporting Standards ("IFRS") and provides increased transparency around valuation inputs and investment categorization. This guidance is effective for fiscal years and interim periods, beginning after December 15, 2011. Early application by public companies is not permitted. The Company's adoption of ASU 2011-04 will not have a significant impact on its consolidated results of operations or financial condition.

In June 2011, the FASB issued ASU No. 2011-05, Topic 220 - Presentation of Comprehensive Income ("ASU 2011-05"), which requires an entity to present total comprehensive income, the components of net income, and the components of other comprehensive income either in a single continuous statement of comprehensive income or in two separate but consecutive statements and eliminates the option to present the components of other comprehensive income as part of the statement of changes in stockholders' equity. This guidance is effective for fiscal years and interim periods, beginning after December 15, 2011. The Company is still considering the impact of the adoption of ASU 2011-05 on the presentation of its consolidated results of operations.

In September 2011, the FASB issued ASU No. 2011-08, Topic 350 - Intangibles - Goodwill and Other ("ASU 2011-08"), which amends Topic 350 to allow an entity to first assess qualitative factors to determine whether it is necessary to perform the two-step quantitative goodwill impairment test. An entity would not be required to calculate the fair value of a reporting unit unless the entity determines, based the qualitative assessment, that it is more likely than not that its fair value is less than its carrying amount. This guidance is effective for annual and interim goodwill tests performed for years beginning after December 15, 2011. Early adoption is permitted.

The company's adoption of ASU 2011-08 is not expected to have a significant impact on its consolidated results of operations or financial condition.

In December 2011, the FASB issued Accounting Standards Update ("ASU") No. 2011-12, Topic 220 - Comprehensive Income ("ASU 2011-12"), which indefinitely deferred certain provisions of ASU 2011-05, including the requirement to present reclassification adjustments out of accumulated other comprehensive income by component in both the statement in which net income is presented and the statement in which other comprehensive income is presented.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

# NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)

This amendment is effective for both annual and interim financial statements beginning after December 15, 2011. The Company is still considering the impact of the adoption of ASU 2011-12 on the presentation of its consolidated results of operations.

In December 2011, the FASB issued ASU No. 2011-11, Topic 2010 - Balance Sheet ("ASU 2011-11"), which contains new disclosure requirements regarding the nature of an entity's rights of set off and related arrangements associated with its financial instruments and derivative instruments. Under U.S. GAAP, certain derivative and repurchase agreement arrangements are granted exceptions from the general off-setting model. To facilitate comparison between financial statements prepared under U.S. GAAP and IFRS, the new disclosure requirement will provide financial statement users information regarding both gross and net exposures. This guidance is effective for annual and interim financial statements beginning on or after January 1, 2013. Retrospective application is required. The Company is still considering the impact of the adoption of ASU 2011-11 on its consolidated results of operations or financial condition.

#### NOTE 3:- FAIR VALUE MEASUREMENTS

The Company measures its convertible debt at fair value on a recurring basis. Convertible debt is classified within Level 1, since this liability is valued using quoted market price in an active market (see Note 9).

#### NOTE 4:- OTHER ACCOUNTS RECEIVABLE AND PREPAID EXPENSES

	December 31,			,
		2010		2011
Government authorities	\$	28	\$	57
Prepaid expenses		397		371
Rent and motor leasing deposits		26		74
Others		88		135
	\$	539	\$	637

TOP IMAGE SYSTEMS LTD.

December 31,

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 5:-

# PROPERTY AND EQUIPMENT

	2010	2011
Cost:		
Computers and peripheral equipment	\$ 1,718	\$ 1,857
Office furniture and equipment	943	1,031
Leasehold improvements	146	146
	2,807	3,034
Accumulated depreciation:		
Computers and peripheral equipment	1,545	1,653
Office furniture and equipment	713	783
Leasehold improvement	101	113
	2,359	2,549
Depreciated cost	\$ 448	\$ 485

# NOTE 5:-

# PROPERTY AND EQUIPMENT (Cont.)

Depreciation expenses amounted to \$ 303, \$ 215 and \$ 207 for the years ended December 31, 2009, 2010 and 2011, respectively.

During 2009, the Company recorded a loss from disposal of office equipment in the amount of \$ 39, which ceased to be used.

As to charges, see Note 10b.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 6:-

# INTANGIBLE ASSETS, NET

Other intangible assets as of December 31, 2011 arose from the acquisition of the business of CPL in April 2007.

a. Identifiable intangible assets:

	_	ustome elations	
Balances as of January 1, 2010	\$	104	
Amortization during the year 2010		(44	)
Foreign currency translation adjustments		(5	)
Balances as of December 31, 2010		55	
Amortization during the year 2011		(46	)
Foreign currency translation adjustments		2	
Balances as of December 31, 2011	\$	11	

b. Amortization expenses amounted to \$ 244, \$ 44 and \$ 46 for the years ended December 31, 2009, 2010 and 2011, respectively.

c. Estimated amortization expenses of intangible assets for the year ended:

December 31,

2012	\$ 11
	\$ 11

TOP IMAGE SYSTEMS LTD.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

NOTE 7:- GOODWILL

The changes in the carrying amount of goodwill for the year ended December 31, 2011 are as follows:

Balance as of January 1, 2010	\$ 5,937	
Foreign currency translation adjustments	(67	)
Balance as of December 31, 2010	5,870	
Foreign currency translation adjustments	(28	)
Balance as of December 31, 2011	\$ 5,842	

#### NOTE 8:-

#### ACCRUED EXPENSES AND OTHER ACCOUNTS PAYABLE

	December 31,			,
		2010		2011
	ф	75	Φ	0.50
Employees and payroll accruals	\$	75	\$	253
Government authorities		494		640
Accrued vacation pay		200		147
Advance on account of sale of an affiliate		369		369
Accrued expenses		841		1,071
Other		13		-
	\$	1,992	\$	2,480

#### NOTE 9:- CONVERTIBLE DEBENTURES

In December 2006, the Company issued an aggregate amount of \$ 14,780 in convertible debentures at a discount of 4% by way of public offering on the Tel-Aviv Stock Exchange ("TASE"). The convertible debenture terms include an offering of 112,500 units of NIS 528 par value each, linked to U.S. dollar with a floor on the NIS/U.S. dollar exchange rate (i.e., if the exchange rate were to be lower than the rate at issuance date, the liability would be the NIS amount at the issuance date) and carry an annual interest rate of 6 months LIBOR minus 0.3% ("Original Rate"). The debentures' principal was repaid in 4 annual installments commencing December 31, 2009, and the interest was payable semi-annually commencing June 30, 2007 ("Original Debenture").

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 9:-

# CONVERTIBLE DEBENTURES (Cont.)

The debentures could be converted into Ordinary shares of the Company at a ratio of NIS 20.3 par value for each Ordinary share (subject to adjustments). The Company had the right to force the conversion on the debenture holders, when and if its share fair market value reached NIS 25.5 in the last 30 trading on the TASE on or after October 1, 2009.

The difference between the fair value and the unpaid balance of the convertible debentures is as follows:

		December 31,				
	2010		2011			
	ф		ф			
Fair value	\$ 5	5,325	\$	-		
Unpaid principal balance	(	(6,250 )		-		
	\$ (	(925)	\$	-		

As a result of adopting the Fair Value option of ASC 825 for measuring financial instruments, starting January 1, 2008, the Company recorded financial expenses in the amount of \$5,070, \$2,119 and \$741 for the years ended December 31, 2009, 2010 and 2011, respectively.

In 2008 and 2009, the Company purchased \$ 2,650 par value (NIS 10,076 thousand par value) and \$ 1,970 par value (NIS 7,436 thousand par value) of its outstanding convertible debentures for \$ 1,376 and \$852, respectively. No gains or losses were recorded as a result of such purchase as the debt is presented at fair value.

In January 2010, the Company reached settlement principles with the debenture holders. These principles were approved at a debenture's holders' meeting on January 14, 2010. The amendment of the debenture's trust note ("Trust Note Amendment") was subsequently approved by the debenture holders on November 24, 2010 and by the Tel Aviv District Court on December 13, 2010, and became effective on December 31, 2010. According to the settlement principles, the Company paid the holders the first payment of the debentures' trust, as well as the interest for approximately NIS 11,100 thousand (approximately \$ 2,940) due on December 31, 2009, as follows:

- i. A sum of NIS 5,830 thousand (approximately \$ 1,539) from the first payment was paid on December 31, 2009;
  - ii. The interest payment due on December 31, 2009 was as originally scheduled (i.e. on time);
- iii. A sum of NIS 2,000 thousand (approximately \$530) from the first payment was paid by January 31, 2010, with an annual interest rate of 9% for the postponement period; and
- iv. In June 30, 2010, the Company paid the remainder of the first payment of the debentures trust along with an annual interest rate of 9% for the postponement period.

TOP IMAGE SYSTEMS LTD.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 9:-

## CONVERTIBLE DEBENTURES (Cont.)

Following the Trust Note Amendment, in December 2010, the Company repaid debentures for NIS 11,091 thousand (\$ 3,124) thereby reducing the outstanding principal balance to NIS 22,182 thousands (\$ 6,250).

Following the Trust Note Amendment, and the repayment made in December 2010, the material terms of the debentures provided as follows:

- -The principal amount was to be paid in seven installments of approximately NIS 3,169 thousand (\$ 893), the first of which was due June 30, 2011 (after the Company exercised its option to delay by six months this payment), and the remaining six payments were due December 31 of each year beginning 2011. In accordance with the Trust Note Amendment, the Company opted to postpone the payment of the first installment from December 31, 2010 to June 30, 2011. The payment bore interest at the Original Rate.
- -Interest at the Original Rate was to be paid semi-annually on June 30 and on December 31 of each year for so long as any part of the principal amount was outstanding.
- -Any principal amount or part thereof which payment was postponed in comparison to the Original Debenture was to be subject to annual interest at a rate of 9% accruing from the date on which such payment was due until such payment was made.
- -The Company could at any time, prepay all or a portion of the principal payments which remained unpaid together with interest accrued on such principal payment by way of repurchasing the underlying debentures, provided, that any such prepayment was to be for no less than NIS 3 million and with respect to the last repayment, no less than NIS 3.2 million, and provided, further that the Company could not make more than one repurchase in any calendar quarter. Any prepayment was to be pro-rata to all debenture holders and the principal amount which remained outstanding after any such prepayment was to be equally divided between the remaining installments.
- -In the event that all of the Company's stock or substantial part of the business was sold, the Company was obligated to prepay all the amounts outstanding under the debentures.

In June 2011, the Company repaid debentures for NIS 3,169 thousand (\$ 925) thereby reducing the outstanding principal balance to NIS 19,013 thousands (\$ 5,567).

On July 18, 2011, the Company published on Tel Aviv stock exchange a tender to repurchase all outstanding Series A convertible debentures. The Company offered a price of 0.93 NIS for every 1 NIS par value. The offer was valid until August 1, 2011.

On August 1, 2011, NIS 2,045 thousands par value repurchase offers were received and accepted, thereby reduced the outstanding principal balance to NIS 16,968 thousands (\$4,969).

TOP IMAGE SYSTEMS LTD.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

NOTE 9:-

# CONVERTIBLE DEBENTURES (Cont.)

During August 2011, the Company purchased \$4,280 par value (NIS 13,182 thousand par value) of its outstanding convertible debentures for \$3,569. No gains or losses were recorded as a result of such purchase as the debt was presented at fair value.

In September 2011, the Company offered repayment of the entire remaining outstanding amount of debentures (NIS 3,786 thousands per value) at the full value of the debenture, which is equivalent to 1 NIS par value. On October 2, 2011, the Company paid to all the remaining debenture holders 1 NIS par value, equivalent to 100% of the debentures' value for \$ 1,020.

As of December 31, 2011 there is no outstanding amount with respect to the above mentioned debenture.

NOTE 10:-

#### COMMITMENTS, CONTINGENCIES AND CHARGES

a.

#### Commitments:

With respect to the participation of the Israeli Government in software research and development costs, the 1. Company is committed to pay to the Government royalties at the rate of 2%-3.5% of revenues from sale of its FormOut! software, up to a maximum of 150% of the amount of participation received, linked to the dollar, plus interest at the LIBOR rate.

The Company's total outstanding obligation in respect of royalty-bearing Government participation received or accrued, net of royalties paid or accrued, amounted to \$ 80 as of December 31, 2010 and 2011.

2. The Company has entered into non cancelable operating lease agreements for the lease of motor vehicles. The leasing deposits are presented in the long-term deposits and other account receivables.

The Company's facilities are leased under non cancelable operating lease agreements, which expire on various dates, the latest of which is in 2016.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

# NOTE 10:- COMMITMENTS, CONTINGENCIES AND CHARGES (Cont.)

As of December 31, 2011, the Company is required to make the following minimum lease payments under operating leases for its motor vehicles and facilities:

2012	\$1,128
2013	895
2014	443
2015	288
2016	216
Total	\$2,970

Rental expenses for motor vehicles and facility rental expenses amounted to \$1,228, \$958 and \$1,060 for the years ended December 31 2009, 2010 and 2011, respectively.

3. Starting from 2011, the Company has a revolving line of credit with an Israeli bank ("the bank") for total borrowing of up to \$600, based on several conditions and financial covenants.

Interest rate variable at a rate of Libor + 4%. The actual Libor interest rate at December 31, 2011 was 0.2963%.

As part of the line of credit agreement, the Company created a floating charge on all of its assets as security for repayment of any amounts that might be due to the bank under the line of credit Agreement. These charges will remain in place as security for the repayment of amounts under the line of credit Agreement.

During 2011, the Company did not use the line of credit and therefore no interest expenses have been recorded in regards.

As of December 31, 2011, the Company was in compliance in all respects with all the conditions and the covenants in the line of credit Agreement.

b. Charges:

To secure compliance with the conditions related to the Company's "Approved Enterprise" status, the Company 1. registered a floating charge on equipment and other assets. The charge is unlimited in amount and it may not be further pledged or transferred without the prior consent of the beneficiaries.

To secure revolving credit facilities and guarantees from a bank, the Company recorded a floating charge on its 2. plant, assets and rights and fixed charges on its unpaid share capital and its goodwill in favor of this bank (see also note 10a).

TOP IMAGE SYSTEMS LTD.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

NOTE 10:- COMMITMENTS, CONTINGENCIES AND CHARGES (Cont.)

c. Guarantees:

- 1. The Company has secured some of its lease agreements by a bank guarantee in the amount of \$ 205.
  - 2. The Company provided certain customers and vendors with a \$ 293 bank guarantee.

NOTE 11:- TAXES ON INCOME

a.

Israeli income taxes:

The Law for the Encouragement of Capital Investments, 1959 ("the Investment Law"):

In 1990, the production facilities of the Company were granted the status of an "Approved Enterprise" under the Investment Law. In 1991, 1999, 2000, expansion programs were granted the status of "Approved Enterprise" (established plan). According to the provisions of the Law, the Company has elected the alternative package of benefits - and has waived Government grants in return for tax benefits.

According to the provisions of the Investment Law, the company's income is tax-exempt for a period of two years commencing with the year it first earns taxable income, and subject to corporate taxes at the reduced rate of 10% to 25%, for an additional period of five to eight years depending upon the level of foreign ownership of the company.

The period of tax benefits, detailed above, is limited to the earlier of 12 years from the commencement of production, or 14 years from the approval date. The year's limitation does not apply to the exemption period.

On April 1, 2005, an amendment to the Investment Law came into effect ("the Amendment") and has significantly changed the provisions of the Investment Law. The Amendment limits the scope of enterprises which may be approved by the Investment Center by setting criteria for the approval of a facility as a "Benefited Enterprise", such as provisions generally requiring that at least 25% of the "Privileged Enterprise's" income will be derived from export. Additionally, the Amendment enacted major changes in the manner in which tax benefits are awarded under the Investment Law so that companies no longer require Investment Center approval in order to qualify for tax benefits.

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1.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

NOTE 11:-

### TAXES ON INCOME (Cont.)

However, the Amendment provides that terms and benefits included in any letter of approval already granted will remain subject to the provisions of the Investment law as they were on the date of such approval. Therefore, investment programs that obtained approval for Approved Enterprise status prior to enactment of the Amendment will continue to be subject to the old provisions of the Investment Law.

The period of tax benefits for a new Benefited Enterprise commences in the "Year of Commencement," which is the later of: (1) the year in which taxable income is first generated by the company, or (2) the year of election.

The entitlement to the above benefits is contingent upon the fulfillment of the conditions stipulated in the Amendment and regulations published there under. In the event of failure to comply with these conditions, the benefits may be canceled and the Company may be required to refund the amount of the benefits, in whole or in part, including interest and linked to changes in the Israeli CPI. As of December 31, 2011, management believes that the Company is meeting the aforementioned conditions.

The Company elected 2009 as a year of election under the Amendment. The Amendment entitles the Company to a corporate tax exemption for a period of two years and to a reduced corporate tax rate of 10%-25% (based on the percentage of foreign ownership) for an additional period up to eight years from the first year it has taxable income.

If the Company pays a dividend out of income derived from the Approved and Privileged Enterprise during the tax exemption period, it will be subject to corporate tax in respect of the gross amount distributed, including any taxes thereon, at the rate which would have been applicable had it not enjoyed the alternative benefits, generally 10%-25%, depending on the percentage of the Company's Ordinary shares held by foreign shareholders. As of December 31, 2011, the accumulated deficit of the Company does not include tax-exempt profits earned by the Company's "Approved Enterprise" and "Benefited Enterprise".

Income from sources other than the Approved and Benefited Enterprises during the benefit period will be subject to tax at the regular corporate tax rate.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

NOTE 11:-

TAXES ON INCOME (Cont.)

In January 2011, the Knesset passed the Law for Economic Policy for 2011 and 2012 (Amended Legislation), 2011, which prescribes, among others, for amendment of the Investment Law. The amendment became effective as of January 1, 2011. According to the amendment, the benefit tracks in the Investment Law were cancelled and a flat tax rate would apply to the Company's entire preferred income. The Company will be able to opt to apply the amendment (the waiver is non-recourse) and from then on it will be subject to the amended tax rates that are:

2011 and 2012 - 15% (in development area A - 10%), 2013 and 2014 - 12.5% (in development area A - 7%) 2015 and thereafter - 12% (in development area A - 6%)

The Company may choose not to apply the above amendment, in which case the Company will remain subject to the Investment Law as in effect prior to the 2011 amendment until the expiration of the Company's current investment programs. The Company is examining the possible effect of the amendment on the financial statements, if at all.

2. Tax benefits under the Law for the Encouragement of Industry (Taxes), 1969:

The Company believes it meets all the criteria to be classified as an "industrial company", as defined by the Encouragement law and, as such, is entitled to certain tax benefits, mainly accelerated depreciation of machinery and equipment, as prescribed by regulations published under the Inflationary Adjustments Law, the right to claim public issuance expenses and amortization of patents and other intangible property rights as a deduction for tax purposes.

# 3. Corporate tax rates:

The Israeli corporate tax rate is as follows: 2008-27%, 2009-26%, 2010-25%.

In July 2009, the "Knesset" (Israeli Parliament) passed the Economic Efficiency Law (Amended Legislation for Implementing the Economic Plan for 2009 and 2010), 2009, which prescribes, among other things, an additional gradual reduction in the Israeli corporate tax rate and real capital gains tax rate starting from 2011 to the following tax rates: 2011 - 24%, 2012 - 23%, 2013 - 22%, 2014 - 21%, 2015 - 20%, 2016 and thereafter-18%.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 11:-

# TAXES ON INCOME (Cont.)

In December 2011, Knesset passed the Law for Socioeconomic Change (Legislative Amendments) (Taxes), 2011, which prescribes, among others, to cancel, effective from 2012, the scheduled progressive reduction in the corporate tax rate and to raise the statutory corporate tax rate to 25% in 2012. In view of the increase in the corporate tax rate to 25% in 2012, the real capital gains tax rate and the real betterment tax rate will also be increased. The Amendment was enacted effective as of December 6, 2011. The adoption of the amendment had no effect on the Company's financial statements.

The According to section 145 of the Israeli Tax Ordinance the Company's tax assessments till and include the year 4. 2006 are considered as final assessments.

b. The main reconciling item between the statutory tax rate of the Company and the effective tax rate is the recognition of valuation allowances in respect of deferred taxes relating to accumulated net operating losses carried forward among the various subsidiaries worldwide due to the uncertainty of the realization of such deferred taxes, the effect of the "Approved Enterprise" and undeductible expenses related to option expenses.

The tax expenses in 2009, 2010 and 2011 in the amount of \$ 91, \$ 24 and \$ 125, respectively, in the financial statements are a result of tax expenses on income of certain subsidiaries.

c.

### Carryforward losses:

As of December 31, 2011, Top Image systems Ltd. has accumulated business losses and capital losses in the amount of \$5,674 and \$1,890, respectively. The losses can be carryforward against relevant taxable income for an indefinite period.

As of December 31, 2011, the subsidiaries had operating losses carryforwards for tax purposes in the amount of \$10,197.

As of December 31, 2011, the U.S. subsidiary had U.S. Federal and State net operating losses carryforwards of approximately \$ 3,174, which can be carried forward and offset against taxable income for 4 to 11 years. Utilization of U.S. net operating losses may be subject to substantial annual limitations due to the "change in ownership" provisions of the Internal Revenue Code of 1986 and similar state law provisions. As a result Company's management believes that annual limitations may result in the expiration of net operating losses before utilization.

As of December 31, 2011, ASG and its subsidiaries had operating losses carryforwards for tax purposes in the total amount of \$ 3,725. An amount of \$ 3,478 is to be carried forward indefinitely and an amount of \$ 247, which can be carried forward and offset against taxable income for up to one year.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 11:-

# TAXES ON INCOME (Cont.)

Operating losses carryforwards of Japan and UK subsidiaries in the total amount of \$ 2,421 and \$ 877, respectively, as of December 31, 2011, can be carried forward indefinitely.

d. Non-Israeli subsidiaries:

Non-Israeli subsidiaries are taxed according to the tax laws in their respective domiciles of residence. The Company has not made any provisions relating to undistributed earnings of the Company's foreign subsidiaries since the Company has no current plans to distribute such earnings. If earnings are distributed to Israel in the form of dividends or otherwise, the Company may be subject to additional Israeli income taxes (subject to an adjustment for foreign tax credits) and foreign withholding taxes.

#### e. Income (loss) from continuing operations before taxes on income:

		2009	Year	r end	led Dece 2010	mber	31,	2011	
Domestic	\$	(3,058	)	\$	(1,055	)	\$	1,223	
Foreign		(1,285	)		619			1,252	
	\$	(4,343	)	\$	(436	)	\$	2,475	
f.	Ι	Deferred	taxes	:					
		December 31,							
					2010			2011	
Carryforward losses (1)				\$	4,633		\$	3,637	
Research and development expenses					308			168	
Accrued severance pay					39			29	
Accrued vacation pay					45			15	
Allowance for doubtful accounts					84			47	
Net deferred tax assets before valuation allowance					5,109			3,896	
Valuation allowance					(5,109	)		(3,896	)
Net deferred tax assets				\$	-		\$	-	

Inclusive of the effect of enacted changes in tax rates in accordance with Israeli Law for Economic Efficiency (1) (Amended Legislation for Implementing the Economic Plan for 2009 and 2010).

TOP IMAGE SYSTEMS LTD.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

NOTE 11:-

TAXES ON INCOME (Cont.)

In assessing the realization of deferred tax assets, management considers whether it is more likely than not that all or some portion of the deferred tax assets will not be realized. The ultimate realization of the deferred tax assets is dependent upon the generation of future taxable income during the periods in which temporary differences are deductible and net operating losses are utilized.

Based on a consideration of these factors, the Company has established a valuation allowance of \$5,109 and \$3,896 at December 31, 2010 and 2011, respectively.

The Company does not have a provision for Israeli income taxes on the undistributed earnings of its international subsidiaries since the Company intends to indefinitely reinvest these earnings outside Israel.

NOTE 12:-

SHAREHOLDERS' EQUITY

a.

Employee Stock Option Plan (2003):

The Employee Stock Option Plan (2003) ("the ESOP 2003") is designed to benefit from, and is made pursuant to, the provisions of Section 102 of the Israeli Income Tax Ordinance.

In May 2004 and in December 2006, the Board of Directors and the shareholders of the Company approved the additional pool of options to purchase additional 650,000 and 700,000 Ordinary shares, respectively, pursuant to the ESOP 2003.

As of December 31, 2011, 1,689,480 options are outstanding. All the options have an exercise price between \$ 1.30 and \$ 3.84 per share.

As of December 31, 2011, an aggregate amount of 37,376 options is still available for future grant under of the above mentioned plan.

b. In February 2010, the Company issued 75,000 of its Ordinary shares to one of its consultant for services received during 2010. The shares were locked up for a period of nine months from the date they were issued. The shares were fully vested when granted.

c. Repricing of options to employees and directors:

On January 1, 2009, following the approval by the Company's Board of Directors, the Company repriced the exercise price of employees and directors' outstanding options. Employees and directors that agreed to the repricing proposal were granted new amounts of options carrying an exercise price of \$ 1.3 in a "value per value" formula, such that the total fair value of the new options is equal to the fair value of their old options.

TOP IMAGE SYSTEMS LTD.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

NOTE 12:-

# SHAREHOLDERS' EQUITY (Cont.)

The Company accounted the repricing according to ASC 718 "Stock Compensation" as a cancellation and new grant.

As a result, 1,071,300 outstanding options were cancelled and 641,390 options were granted. Except for the exercise price and the number of the Company's ordinary shares, each new option has the same terms as the original option and will expire on the expiration date of the original option.

d.

Options to directors:

On December 27, 2006, the shareholders of the Company approved the grant of an option to purchase 125,000 1. Ordinary shares to several members of the board, at an exercise price of \$ 3.84 and vesting term of 2 years. As of December 31, 2011, 31,862 options are outstanding and exercisable. All the options have an exercise price of \$ 1.3 per share.

On December 20, 2007, the shareholders of the Company approved the grant of an option to purchase 125,000

- 2. Ordinary shares to several members of the board, at an exercise price between \$ 2.20 and \$ 3.84, with a vesting term of 2 years. As of December 31, 2011, 70,134 options are outstanding and exercisable. All the outstanding options have an exercise price of \$ 1.3 per share.
- On November 26, 2009, the shareholders of the Company approved a grant of options to several members of the 3. Company's Board of Directors to purchase 299,700 Ordinary shares, at an exercise price of \$ 1.3 per share. 150,950 options will vest and become exercisable on December 31, 2009 and the rest will vest and become exercisable on December 31, 2010. The grant was subsequently approved by the Company's Board of Directors on October 17, 2010. As of December 31, 2011, all of the options are outstanding and exercisable.
- On December 22, 2011, the shareholders of the Company approved the grant of options to purchase 400,000 4. Ordinary shares to several members of the board, at an exercise price of \$ 2.11. Half will be exercisable immediately and half will be exercisable in one year.
  - e. Options to employees and management:

On June 21, 2011, the board of directors approved the grant of options to purchase 140,000 Ordinary shares to 1. several officers, at an exercise price of \$ 2.2. One third will be exercisable immediately, one third will be exercisable in one year, and one third will be exercisable in two years.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 12:-

# SHAREHOLDERS' EQUITY (Cont.)

On December 14, 2011, the board of directors approved the grant of an option to purchase 402,000 Ordinary 2. shares to several employees, at an exercise price of \$ 2.25. One third will be exercisable in one year, one third will be exercisable in two years, and one third will be exercisable in three years.

The following is a summary of the Company's stock options granted among the various plans:

	Year ended December 31, 2011								
				Weighted					
		W	eighted	average					
		average		remaining	Aggregate				
	Number of		xercise	contractual	i	ntrinsic			
	options	price		life (years)		value			
Outstanding at the beginning of the									
year	854,089	\$	1.32	6.67	\$	-			
Granted	942,000	\$	2.18						
Exercised	(47,920 )	\$	1.30						
Forfeited	(58,689)	\$	1.34						
Outstanding at the end of the year	1,689,480	\$	1.80	8.26	\$	766			
Exercisable at the end of the year	994,142	\$	1.52	7.04	\$	733			
Vested and expected to vest at end of									
year	994,142	\$	1.52	7.04	\$	733			

The aggregate intrinsic value in the table above represents the total intrinsic value (the difference between the Company's closing stock price on the last trading day of the fourth quarter of fiscal 2011 and the exercise price, multiplied by the number of in-the-money options) that would have been received by the option holders had all option holders exercised their options on December 31, 2011. This amount changes based on the fair market value of the Company's stock. As of December 2010, there were no in-the-money options, therefore no intrinsic value exists. As of December 31, 2011, there was \$621 unrecognized compensation costs related to non-vested share-based compensation arrangements granted under the Company's stock option plans.

The weighted average grant date fair values of options granted during 2010 and 2011 were \$ 0.472 and \$ 1.17, respectively. No options were granted during 2009.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 12:-

# SHAREHOLDERS' EQUITY (Cont.)

The options outstanding as of December 31, 2011, have been separated into ranges of exercise price as follows:

	Options	Weighted		Options		Weighted average
	Outstanding	average	Weighted	exercisable		exercise
Range of	as of	remaining	average	as of		price of
exercise	December 31,	contractual	exercise	December 31,		options
price	2011	life (years)	price	2011	e	xercisable
\$ 1.30	739,980	6.09	\$ 1.30	739,980	\$	1.30
2.11 - \$						
\$ 2.25	942,000	9.99	\$ 2.18	246,662	\$	2.13
2.64 - \$						
\$ 3.84	7,500	4.43	\$ 3.52	7,500	\$	3.52
	1,689,480	8.26	\$ 1.80	994,142	\$	1.52

d. Dividends:

Dividends may be paid by the Company only out of the Israeli company's earnings and other surpluses in Israeli currency as defined in the Companies Law as of the end of the most recent fiscal year or as accrued over a period of the last two years whichever is higher. Such dividends will be declared and paid in NIS. No dividends were declared in the periods presented.

# Private placement transaction

On June 6, 2011, the Company entered into a Securities Purchase Agreement (the "SPA") with several shareholders (the "Investors"), pursuant to which the Company issued to the investors 1,425,000 ordinary shares of NIS 0.04 par value each, at a price per share of \$2.00 each, for proceed of \$2,497, net of issuance expenses in the amount of \$353.

As part of private placement transaction under the SPA, the Company granted its Investors and its agents, for no additional consideration, warrants to purchase additional 441,750 of the Company's Ordinary shares of NIS 0.04 par value each. The warrants may be exercisable on or after six months from June 13, 2011 for a period of five years thereafter at an exercise price of \$2.20 per share.

As of December 31, 2011 no warrant has been exercised.

e.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 13:- GEOGRAPHICAL INFORMATION AND MAJOR CUSTOMERS DATA

a. Business segment, geographical areas and foreign operations:

The Company applies ASC 280, "Segment Reporting". The Company manages its business on the basis of one reportable segment (see Note 1 for a brief description of the Company's business). Total revenues are attributed to geographic areas based on the location of the customers.

	b.	b. Geographical information:					
	1.						
			2009	Year ended Decen 2010	nber 31,	2011	
	Product sales						
	Israel Far East (excluding Japan) Europe North and South America Africa Japan	\$	42 1,802 8,006 1,078 10 273	\$ 16 1,176 6,055 1,590 16 312	\$	120 713 10,370 1,635 864 347	
	Service revenues						
	Israel Far East (excluding Japan) Europe North and South America Africa Japan		108 1,960 8,411 1,030 44 770	52 1,848 8,260 1,236 67 1,134		54 2,258 10,111 1,247 103 851	
			12,323	12,597		14,624	
	Total revenues *)	\$	23,534	\$ 21,762	\$	28,673	
Sales to singl	e customers exceeding 10% of revenues:						
	Customer A		11	% *)	- *)	-	

\*) In the years 2010 and 2011 there were no sales to a single customer exceeding 10% of revenues.

# NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

# NOTE 13:- GEOGRAPHICAL INFORMATION AND MAJOR CUSTOMERS DATA (Cont.)

2. The following is a summary of long-lived assets within geographic areas based on the assets' locations:

	Year ended December 31,						
	2009		2010		2011		
UK	\$ 4,312	\$	4,074	\$	4,009		
Israel	2,067		2,131		2,135		
Other	171		168		194		
Total Long-lived assets:	\$ 6,550	\$	6,373	\$	6,338		

# NOTE 14:- BASIC AND DILUTED NET EARNINGS (LOSS) PER SHARE

The following table sets forth the computation of basic and diluted net earnings (loss) per share:

	2009	Yea	ır en	ded December 31, 2010			2011
Numerator for basic net earnings (loss) per share - net income (loss) available to shareholders	\$ (5,098	)	\$	(460	)	\$	2,350
Effect of dilutive securities:							
Interest expenses subject to convertible debentures	*) -			*) -			4
Net income (loss) used for the computation of diluted net earnings (loss) per share	\$ (5,098	)	\$	(460	)	\$	2,354
Weighted average Ordinary shares outstanding	9,322,34	1 9,389,512					10,207,111
Effect of dilutive securities:							
Employees stock options Warrants	*) -			*) -			206,030 3,106
Convertible debentures	*) -		*) -				684,407
	*) -			*) -			893,543
Diluted weighted average Ordinary shares outstanding	9,322,34	1		9,389,5	12		11,100,654

Basic net earnings (loss) per share	\$ (0.55	)	\$ (0.05	)	\$ 0.23
Diluted net earnings (loss) per share	\$ (0.55	)	\$ (0.05)	)	\$ 0.21

\*) Anti-dilutive.

#### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

U.S. dollars in thousands (except share and per share data)

#### NOTE 15:-

#### FINANCIAL INCOME (EXPENSE), NET

	Year ended December 31,								
		2009			2010			2011	
Interest income	\$	38		\$	12		\$	16	
Interest expenses		(78	)		(13	)		-	
Exchange rate loss and bank charges *)		(492	)		-			(182	)
Expenses in respect of convertible debentures,									
including interest **)		(5,130	)		(2,189	)		(745	)
Gain (loss) from change in value and disposal of									
marketable securities		210			-			-	
	\$	(5,452	)	\$	(2,190	)	\$	(911	)

<sup>\*)</sup>Includes income (expense) from forward transactions in the amount of \$ (11), \$ 7 and \$ 0 for the years ended December 31, 2009, 2010 and 2011, respectively.

\*\*)

See also Note 2(1).

# NOTE 16:-

# RELATED PARTY TRANSACTION

According to the Company's agreement with the chairman of the board, he is being paid in 2011 a daily fee of \$1.5 plus value added tax for each day of services actually rendered, provided, however, that the average monthly gross compensation fee paid to him during each full year will not exceed \$28.1 ("the consulting fees").

During 2009 and 2010 the chairman of the board's daily fee was \$1.2 plus value added tax for each day of services.

During 2009, 2010, 2011, the chairman of the board was been entitled to a compensation of \$275, \$284 and \$351, respectively for his services as a board member and for the consulting fees.

Pursuant to a resolution that has been approved at Company's annual general meeting of shareholders on December 22, 2011 the chairman of the board is entitled to: a cash bonus of \$113 for 2010 and to receive 4% of the Company's EBITDA for 2011. In addition, he was granted an option to purchase 100,000 ordinary shares, the option shall vest in two equal parts such that half of the option was vested on December 31, 2011 and the remainder will vest on December 31, 2012.

The chairman of the board bonus entitlement for 2011 amounted on \$147.

As of December 31, 2011 there is \$ 260 payable to the chairman of the board in connection to his bonuses.