

# **XC**ounter AB

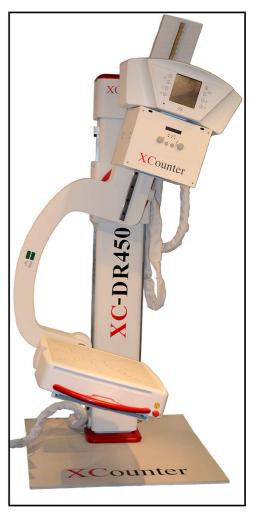
# ANNUAL REPORT 2013













Translation from original Swedish Annual Report

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For comparison purposes, certain amounts have been converted from SEK to EUR (Source: Bank of Sweden):

Results for the period 1 January – 31 December 2013 and 2012, exchange rate 8.6494 Balances ending 31 December 2013 and 2012, exchange rate 8.9430

# For further information, please contract:

# **XCounter AB (publ)**

Rasmus Ljungwe, Interim CEO Jean-Philippe Flament, Chairman Tel: +46 (0) 8 622 23 08

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### **Annual report 2013**

XCounter AB (publ), a technology leader in direct conversion and photon counting digital X–ray imaging for dental, medical and industrial markets, is pleased to announce its annual report for January - December 2013.

# **Highlights 2013**

**Financial** 

- Net sales increased to SEK 76.3m (EUR 8.8m) (2012: SEK 74.1m (EUR 8.5m))
- Net cash used in operating activities SEK -5.3m (EUR -0.59m) (2012: SEK 0.2m (EUR -0.02m))
- Operating loss increased to SEK -29.9m (EUR -3.5m) (2012: -7.2m (EUR -0.8m))
- Loss increased to SEK -30.6m (EUR -3.5m) (2012: SEK -8.3m (EUR -1.0m)), with SEK 28.7 (EUR 3.3m) pertaining to impairment of capitalized development costs. Consolidated loss before impairment, SEK -1,9m (EUR -0.2m)
- Earnings per share before dilution SEK -6.41 (EUR -0.74) (2012: SEK -2.10 (EUR -0.24))
- On the 13 of December XCounter announced that a share issue was completed with 3,500,000 new shares, which resulted in XCounter receiving SEK19.1m after transaction costs.

# The following events of importance have taken place subsequent to the 2013 year end:

- After a period of accelerated development on certain R&D-projects, we were in a position at the beginning of March to take the first pictures with the new flite detector. This is seen as a major step.
- In mid-March 2014 XCounter attend at the European Congress of Radiology 2014 in order to promote future products.

# **Rasmus Ljungwe**, *Interim CEO of XCounter said:*

"While the activities in our Finnish subsidiary AJAT continues to maintain a significant profit as turnover increases. Sales in the euro area continue to decline, whilst the Asian market continues to grow. Sales in Asia increased by 13 percent, resulting in 48 percent of our total sales in 2013.

AJAT has during the year encountered problems with the quality of CdTe from a subcontractor, which led to delays and unanticipated expenses, after close collaboration between AJAT and the subcontractor the issues are being resolved.

In 2013 a full review of capitalized R&D costs was carried out by both the parent and subsidiary based on IFRS 38 guidelines and an impairment of SEK 28.7m was taken by both groups due to the probability that no product would be developed. Although the parent company has an impairment of capitalized development costs, this impairment relates to non Photon counting projects.

In 2013, the Parent Company ended the R&D-agreement with CT imaging and collaboration now takes place in a different form today. A continuance of the agreement and cooperation is being renegotiated with the Leading Healthcare Imaging Compan but there is no guarantee that the parties will come to an agreement.

The company in 2013 through a loan from its largest shareholder Visuray PLC was able to continue the acceleration and development of R&D photon counting projects and further financing was completed in December in the form of capital through private placement which has allowed the company to continue the accelerated development of the new photon counting projects. In 2014 the Company will require additional financing in order to reach a stage where we can offer a fully developed sensor to market, finally in 2013, R&D related costs were recorded as expense in the income statement based on IFRS 38 guidelines

The consolidated loss before impairments in 2013 was SEK 1.9m as compared to 2012 resulting in a reduction in loss of 84.6 per cent.

I would also like to thank our hard-working and dedicated employees and our commercial partners which have made 2013 a successful year. "

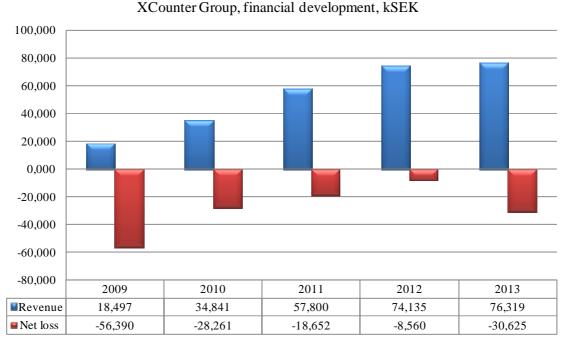
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### **CHAIRMAN STATEMENT**

# 2013 was a roller coaster year the XCounter group.

XCounter suffered major delays and cost overruns developing a prototype photon counting detector for a leading healthcare imaging customer. The cost overrun was of such a magnitude that the cash resources of XCounter were fully depleted in the 2<sup>nd</sup> quarter 2013and XCounter received emergency funding by way of secured convertible loans from our largest shareholder, Visuray plc. At the end of 2013 XCounter was then forced to raise equity capital by way of a highly dilutive share issue.

The XCounter subsidiary, Ajat, had a particularly good year primarily due to an out of court settlement relating to IP infringement, which was partially offset by production related problems at the end of 2013.



After the problems encountered in the first half of the 2013, we faced the option of either severely curtailing our photon counting development or aggressively developing it. In the third quarter we took the view that photon counting was the future of the company but that we had to change the strategy. We therefore decided that in order to make this a sound financial decision we actually had to aggressively build up our resources, as the alternative of doing it slowly would cost more in the medium to long term.

### Financial data

Revenues for the period January - December amounted to kSEK 76,319 (kEUR 8,824) (2012: kSEK 74,135 (kEUR: 8,516)) which relates mainly to sales of X-ray sensors and systems for dental and industrial use.

Raw material costs for the period January - December amounted to kSEK 39,912 (kEUR 4.614) (2012: kSEK 42,171 (kEUR 4,844)) which are mostly attributable to purchases of Cadmium Telluride (CdTe) and other components for manufacturing of X-ray sensors and systems.

Capitalized expenditure for development for the period which ended 31 December 2013 amounted to kSEK 1 392 (kEUR 161) (2012: kSEK 8,088 (kEUR: 929) which is expenditures related to the development of X-ray sensors. Accumulated capitalized development costs as of 31 December 2013 amounted to kSEK 23,082 (kEUR 2,581) (2012: kSEK 52,795 (kEUR: 6,127)) including R&D contributions/income for development.

Net cash position at the end of the period was SEK 35.2m (EUR 3.9m) compared to SEK 10.1m (EUR 1.2m) at the end of the same period 2012.

The Directors believe that the current business plan enables the Group to reach sustainable profitability.

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# Outlook and going concern

We expect to finalize the development of several photon-counting detectors during the 2<sup>nd</sup> and 3<sup>rd</sup> quarter of 2014 and anticipate sales to begin in 3<sup>rd</sup> quarter. It pleases me to inform you that the initial customer reaction has been very positive. We are optimistic that given the quality of X-ray images our detectors are producing that there is a tremendous potential for XCounter products in the market. One of our most important challenges for 2014 is to increase our production yield so as to lower the prices of the detectors.

Discussions are still ongoing with the Leading Healthcare Imaging Company on how to proceed following the delivery of our first prototype to them mid-2013 and our collaboration with CT Imaging GmbH is continuing under a modified framework.

At the same time, Ajat, is pursuing the development of new detectors and is in advanced discussion to deliver detectors to a new large customer. Should this contract materialize, we believe Ajat will have a substantial increase in revenue starting in 2015.

The downside to our fast development plan is that we will unfortunately require additional equity funding in 2014 and we already have the authority to issue a further 500,000 shares. We expect to proceed with this once our financials are completed and intend on asking our shareholders to allow us to issue up to a further 2,000,000 shares. This authorization will be part of the AGM.

Finally after discussions with our largest shareholders, on the advantages of being listed on the Mangold listing we believe that due to the high cost combined with shares barely trading we are in favor of delisting. Though it is not required we will ask shareholders opinion at the AGM and if the vote is heavily in favor of a delisting (75% or more of the shares present), we will proceed to delist. The largest shareholders have indicated that in the event of a delisting, they intend to provide smaller shareholders a way to sell their holdings by way of an offer for their shares should they wish to exit.

Danderyd 31 March 2014

Jean-Philippe Flament

Chairman, XCounter AB

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### **Board of Directors**



Jean-Philippe Flament, aged 45, Chairman

Jean-Philippe Flament is Chairman of VisuRay PLC, a substantial shareholder of XCounter. He worked as portfolio manager in Cheyne Capital Management (2003-2009). Mr. Flament has previously served as a Managing Director of Morgan Stanley & Co Intl Ltd (1993-2002) and as Assistant Director of NatWest Financial Products plc (1991-1993). Mr. Flament holds a degree of Bachelor of Science in Finance and International Business from New York University.

Holding in the Company: 4,000 shares and allocation in ongoing option program, 60,000 options (2012 BSOP).



Yngvar Hansen-Tangen, aged 46, Non-executive Director, Board member

Yngvar Hansen-Tangen is Director and major shareholder in Viking Holding AS - a family held investment company. He is also on the board of Viking Holding Eiendom AS and Hansen-Tangen Shipping AS. He has been managing Director of Viking Technology AS and Viking Dredging AS. He has also worked as a PR-officer at the Oslo Stock Exchange and as a journalist in Fædrelandsvennen AS. From 1999-2003 he was Member of the City Parliament, the City Government and the Educational

Executive Committee in Kristiansand, Norway. Hansen-Tangen holds a degree in Medicine from the University of Oslo and a Bachelor of Arts in Economics from Northwestern University, USA.

Holding in the Company: allocation in ongoing option program, 30,000 options (2012 BSOP).



Thor Haugnaess, aged 55, Non-executive Director, Board member

Thor Haugnaess has been working in the upstream oil and gas industry for over 25 years, predominantly working on the oilfield services side with the Schlumberger Group of companies in a variety of management roles. Between 2003 and 2006, Mr. Haugnaess was the President for the Norwegian drilling contractor, Ocean Rig ASA, which was listed on the Oslo Stock Exchange. Mr. Haugnaess has a Master's degree in Petroleum Engineering from the University of Trondheim (NTNU) in Norway.



Bo Lind, aged 61, Non-executive Director, Board member since

Bo Lind, London, MBA, M.Sc. Chairman MVI London and Operative board member in MVI. Over fifteen years experience of international equity investments gained with SE Banken, Bank of America, and HäPo within Gotabank. Mr. Lind joined General Venture Development in 1990 and was actively involved in the start up of MVI. Coordinator and member of the Life Science Group in MVI.

XCounter AB management



Rasmus Ljungwe, aged 21, Interim Chief Executive Officer

Rasmus Ljungwe came direct from Upplands-Bro gymnasium to the Company in 2011. From there he holds a college degree in Economics. He started as a financial assistant at the Company. From April 2012 he served as a Finance Manager. From July 2013 Mr Ljungwe holds the position as Interim CEO for XCounter.

Holding in the Company: 200 shares



Christer Ullberg, aged 46, Chief Technical Officer

Christer Ullberg has been with XCounter since 1997 and prior to that have more than ten years of professional experience in project management in the development of space instrumentation. Previously, Mr. Ullberg was responsible for all electronics design for space applications at ACR Electronic AB, worked as project manager of the multinational scientific balloon project PIROG, and has been responsible for environmental

tests of electronics systems for space applications.

Holding in the Company: 15,000 shares and allocation in ongoing option program, 35,000 options (2012:2 ESOP), 1,200 options, (2005 ESOP).

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### **BOARD OF DIRECTORS' REPORT**

The Board of Directors and the Chief Executive Officer (CEO) of XCounter AB (publ) ("XCounter" or the "Company"), corporate registration number 556542-8918, hereby submit the annual report and the consolidated annual accounts for 2013.

### Introduction

XCounter is a technology leader in direct conversion (charge integration and photon counting) digital X-ray imaging for medical, dental and industrial markets. The Company was founded in 1997 and is listed on the Mangold list. The Company is based in Stockholm, Sweden and Espoo, Finland. The head office is at Svärdvägen 11D 6 tr, 182 33 Danderyd, Sweden. At the parent company the activities are mainly R&D for photon counting development and applications of sensors, as well as management and administration.

XCounter AB (or "the Parent Company") is active in development of photon counting and tomosynthesis based 3D imaging sensors for dental, medical and industrial applications based on proprietary X-ray technologies. The number of employees at the end of December 2013 is 7. Today's business focus is to concentrate the development activities on products with the shortest time to market and at the same time optimizing the XCounter AB's resources. The Parent Company plays a central role in leading and co-ordinating the Group's activities to expand opportunities throughout the X-ray imaging industry aiming at making the Company the number one provider of leading edge specialty X-ray sensors.

XCounter technologies target three independent business segments where our current and future sensor platforms can be used efficiently in: the dental, medical and industrial markets. We work closely with our OEM (Original Equipment Manufacturer) partners to continue to strengthen our position in each of these segments and maximize internal technology synergies.

# **Highlights 2013**

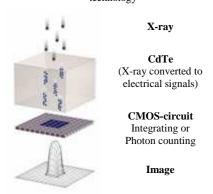
XCounter suffered major delays and cost overruns developing a prototype photon counting detector for a leading healthcare imaging customer. The cost overrun was of such a magnitude that the cash resources of XCounter were fully depleted in the 2<sup>nd</sup> quarter 2013. XCounter received emergency funding by way of secured convertible loans from our largest shareholder, Visuray plc. At the end of 2013 XCounter was then forced to raise equity capital by way of a highly dilutive share issue.

The XCounter subsidiary, Ajat, had a particularly good year primarily due to an out of court settlement relating to IP infringement, which was partially offset by production related problems at the end of 2013.

XC-DR450 with our photon counting flite detector



Basic description of our technology Direct detection – XCounter Group's core technology



After the problems encountered in the first half of the 2013, we faced the option of either severely curtailing our photon counting development or aggressively developing it. In the third quarter we took the view that photon counting was the future of the company but that we had to change the strategy. We therefore decided that in order to make this a sound financial decision we actually had to aggressively build up our resources, as the alternative of doing it slowly would cost more in the medium to long term.

In 2013 a full review of capitalized R&D costs was carried out by both the parent and subsidiary based on IFRS 38 guidelines and an impairment of SEK 28.7m was taken by both groups due to the probability that no

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product would be developed. Although the parent company has an impairment of capitalized development costs, this impairment relates to non Photon counting projects, for more info see note 13.

# **Intellectual Property**

XCounter Group places a significant value on intellectual property and patents. The Group's strategy focuses in protecting the following key areas:

- Core sensor technologies
- Core manufacturing technologies
- Extra-oral dental imaging systems with multiple functionality
- Image processing and tomosynthetic reconstruction

# Remunerations to the Board of Directors and to key management

Wages and salaries to key management are disclosed in Note 8.

### Personnel and environment

XCounter complies with the agreement between Industriarbetsgivarna and Sveriges Ingenjörer (The Swedish Association of Graduate Engineers)/Unionen and the Finnish Metal Union. For the Company to maximize its competitive power it is important to take advantage of and optimize all resources available, especially human resources. XCounter's equality of opportunity policy means equality of opportunity independent of sex, education, ethnic origin, religion etc. It should be considered in day-to-day work, in the recruitment for different positions and working teams as well in education, training and organization. It is followed up and evaluated annually. XCounter has on several occasions granted employee stock option programs to the employees of the Company. XCounter's work environment policy provides instructions as to how the operations within XCounter should be executed and controlled in order to avoid accidents and ill-health.

# Outlook and going concern

We expect to finalize the development of several photon-counting detectors during the 2<sup>nd</sup> and 3<sup>rd</sup> quarter of 2014 and anticipate sales to begin in 3<sup>rd</sup> quarter. It pleases me to inform you that the initial customer reaction has been very positive. We are optimistic that given the quality of X-ray images our detectors are producing that there is a tremendous potential for XCounter products in the market. One of our most important challenges for 2014 is to increase our production yield so as to lower the prices of the detectors.

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### Significant risks and uncertainty factors

### Financial risks

It cannot be ruled out that additional funding will be required to finance XCounter's continued operations. This can take place in a less favorable market situation and on terms which are less favorable than what the Directors consider these to be today. Such external financing may have a negative impact on XCounter's operations or the rights of the shareholders. If shares or other securities are issued, shareholders may experience dilution and debt financing may contain terms which limit the Company's flexibility. There is no assurance that financing at such time can be secured at all or on terms acceptable to the Company.

Additional financial risk factors are disclosed in Note 2, Financial risk management.

# Customers and partners

XCounter's five largest partners and customers together accounted for approximately 80% (2012: 80%) of net sales. Accordingly, the loss of a customer would have a significant effect on the Company's earnings and position. Following the expected customer base increase and expansion of the operations, the proportion of Company's sales to the largest partners and customers are expected to gradually decline.

# Early stage of development

Some of XCounter's products are at an early stage of development. There can be no assurance that any of the Company's new product candidates will be successfully developed. The Company may encounter delays and incur additional costs and expenses over and above those currently expected. Further, there can be no assurance that any of the Company's developed products will successfully complete the clinical testing process or that they will meet the regulatory, cost and production requirements necessary for commercial distribution. Even if XCounter products are launched, there can be no guarantee that they will be accepted by the market or that they will generate significant revenues.

# Technology change and existing competition

The market for digital X-ray imaging is characterized by significant technological change. XCounter is targeting markets where marketed products already exist and where other companies also develop new products. Research and development by other companies as well as changes in complementary imaging techniques may render the Company's products in development obsolete. Competitors, some of which have considerable financial resources may precede the Company in developing and receiving regulatory approval or may succeed in developing a product that is more effective or economically viable. Further, developed products must meet clinical practice and patient expectations. There can be no assurance that the Company's technologies will not be subject to copying, mimicking or reverse engineering.

# **Product liability**

The Company's activities expose it to potential product liability and professional indemnity risks that are inherent in the development and manufacture of medical instruments for diagnostic purposes using X-ray. Any product liability claim brought against the Company could result in an increase in the Company's product liability insurance rates or its ability to obtain such insurance in the future and may result in an obligation to pay damages in excess of such insurance policy limits.

# Legislative and regulatory risks

The clinical evaluation, manufacture and marketing of the Company's products are subject to regulation by government and regulatory agencies. In addition, legislative and regulatory change may affect the Company's business and prospects. The commercial success of the Company may also depend in part on the extent to which reimbursement for treatment will be available.

# Patents and proprietary rights

The Company's prospects will in part depend on its exploitation of technology. There can be no assurance that, inter alia, patents are issued with respect to the Company's patent applications or that third parties will not assert the ownership, validity or scope of any issued patents. Further, the success of the Company will also depend upon non-infringement of third party patents.

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# Third party dependence

XCounter will be reliant on securing and retaining partners for additional prototype development, manufacturing and subsequent marketing. The success of the present business model is and will continue to be in part dependent upon the establishment and continuation of satisfactory relationships and licensing of products to third parties.

# Dependence on key personnel

The Company's success will depend upon the experience and continued services of executives and technical personnel, whose retention cannot be guaranteed.

# Summary of the Group's financial development

(kSEK)	January-	January-	January-
	December	December	December
	2013	2012	2011
Revenue	76,319	74,135	57,800
Other operating income	14 629	24	415
Operating loss	-29,894	-7,163	-18,158
Net loss	-30,625	-8,560	-18,652
Net loss per share*	-6.41	-2.10	-4.90
Intangible assets	63,115	94,548	95,886
Cash and cash equivalents	35,196	10,067	11,263
Total number of shares at par value SEK 5.00*	8,086,957	4,586,957	3,909,670
Share capital	40,435	22,935	19,548

# **Proposed profit distribution**

XCounter has not declared or paid any dividends on its shares since incorporation. The Directors' current intention is to retain the Company's earnings in the foreseeable future to finance its future development.

# **Annual General Meeting 2014**

The Annual General Meeting will be held on 2 May 2014 at the Company's office, Svärdvägen 11 D, Danderyd. Notice of the meeting will be announced and published to shareholders latest 4 April 2014.

# **Proposed distribution of net results**

The following losses in the Parent Company are at the disposal of the Annual General Meeting (SEK):

Result brought forward and non-restricted equity	-195,317,250
Loss for the period	-42,368,796
Total	-237.686.046

The Board and the Chief Executive Officer propose that the accumulated deficit, SEK -237,686,046 will be brought forward.

Concerning the results and the position of the Group and the Parent company in other regards, see the income statements, balance sheets, cash-flow statements, statements of changes in equity and notes below.

All amounts are stated in SEK thousands (kSEK) unless otherwise stated.

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# CONSOLIDATED INCOME STATEMENT

Operating income           Revenues         3, 4         76,319         74,135           Other operating income         5         14,629         24           Total operating income         90,948         74,159           Work performed by the entity and capitalized           Work performed by the entity and capitalized         13         1,392         8,088           Total work performed by the entity and capitalized         1,392         8,088           Operating expenses           Raw material costs         9,23,24         20,128         - 13,428           Personnel costs         8         - 27,100         - 24,775           Depreciation of equipment and intangible assets         13, 14         - 6,358         - 9,036           Impairment loss of intangible assets         13         - 28,736         -           Total operating expenses         - 122,233         - 89,410           Operating loss           Result from financial items           Financial income         10         3,915         2,092           Financial expenses         10         3,975         - 4,248           Total result from financial items         - 60         2,156
Other operating income         5         14,629         24           Total operating income         90,948         74,159           Work performed by the entity and capitalized         Work performed by the entity and capitalized         13         1,392         8,088           Total work performed by the entity and capitalized         1,392         8,088           Operating expenses         2         39,912         42,171           Other external costs         9,23,24         20,128         13,428           Personnel costs         8         27,100         24,775           Depreciation of equipment and intangible assets         13,14         6,358         9,036           Impairment loss of intangible assets         13         28,736         -           Total operating expenses         122,233         89,410           Operating loss         29,894         7,163           Result from financial items         10         3,915         2,092           Financial expenses         10         3,975         4,248
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Depreciation of equipment and intangible assets   13, 14   - 6,358   - 9,036
Impairment loss of intangible assets         13         - 28,736         -           Total operating expenses         - 122,233         - 89,410           Operating loss         - 29,894         - 7,163           Result from financial items         5         - 29,894         - 2,163           Financial income         10         3,915         2,092           Financial expenses         10         - 3,975         - 4,248
Total operating expenses         - 122,233         - 89,410           Operating loss         - 29,894         - 7,163           Result from financial items         - 3,915         2,092           Financial expenses         10         3,975         - 4,248
Operating loss         - 29,894         - 7,163           Result from financial items           Financial income         10         3,915         2,092           Financial expenses         10         - 3,975         - 4,248
Result from financial items           Financial income         10         3,915         2,092           Financial expenses         10         -         3,975         -         4,248
Result from financial items           Financial income         10         3,915         2,092           Financial expenses         10         -         3,975         -         4,248
Financial income       10       3,915       2,092         Financial expenses       10       -       3,975       -       4,248
Financial expenses 10 - 3,975 - 4,248
Total result from financial items - 60 - 2,156
Loss before taxes - 29,953 - 9,319
Income tax 11 - 672 760
Net loss for the year - 30,625 - 8,560
Net loss for the year attributable:
Parent Company shareholders - 30,625 - 8,560
Loss per share
Loss per share (SEK) 12 -6.41 -2.10
Weighted number of shares 12 4,778,738 4,073,845
Actual number of shares 19 8,086,957 4,586,957

Translation from original Swedish Annual Report

# TOTAL COMPREHENSIVE LOSS

SEK)  January- December 2013		•	January- December 2012	
Net loss for the year	-	30,625	-	8,560
Other comprehensive loss for the year:				
Items that may be reversed to the Consolidated income statement Foreign currency translation difference of foreign operations		- 1,764	-	2,058
Total other comprehensive loss for the year		1,764	-	2,058
Total comprehensive loss for the year	-	28,862	-	10,618
Total comprehensive loss for the year attributable to:				
Parent Company shareholders	-	28,862	-	10,618

Translation from original Swedish Annual Report

# CONSOLIDATED STATEMENT OF FINANCIAL POSITION

(kSEK)	Note 1	31 December 2013	31 December 2012
Fixed assets			
Intangible fixed assets	13	63,115	94,548
Property, plant & equipment	14	2,248	2,318
Deferred tax assets	11	1 232	4,082
Total fixed assets		66,596	100,948
Current assets			
Inventories	16	10,309	6,847
Trade receivables	17	6,294	6,780
Other receivables	17	2,189	2,493
Prepaid expenses and accrued income	17	1,868	2,579
Cash and cash equivalents	18	35,196	10,067
Total current assets		55,856	28,766
Total assets		122,451	129,714
Equity			
Equity attributable to Parent Company shareholders			
Share capital	19	40,435	22,935
Additional paid in capital	19, 20	720,840	718,874
Translation reserve	17, 20	- 7,493	- 9,256
Retained loss		- 681,225	- 650,600
Equity attributable to Parent Company shareholders		72,557	81,952
Total equity		72,557	81,952
Non-amount linkilisia			
Non-current liabilities Borrowings	21	17,577	21,079
Deferred tax liabilities	11	4,114	6,672
Total Non-current liabilities	11	21,691	27,750
Current liabilities			
Advance payment from customers		1,145	3,440
Trade p ay ables		7,349	6,066
Other p ay ables		19,710	10,506
Total current liabilities	22	28,204	20,012
Total liabilities		49,895	47,762
Total equity and liabilities		122,451	129,714
Pledged assets Contingent liabilities	25	43,145	-

Translation from original Swedish Annual Report

# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

(kSEK)	Share capital	Additional paid in capital	Translation reserve	Retained loss	Total
Balance at 1 January 2012	19,548	717,769	-7,198	-649,649	80,471
Total comprehensive loss for January - December 2012					
Net loss for the year	_	_	_	-8,560	-8,560
Total other comprehensive loss	_	_	-2,058	-	-2,058
Total recognized loss and expense for the year	-	_	-2,058	-8,560	-10,618
New share issue	3,386	8,557	-	´ -	11,943
Share-based payments transactions	-	156	-	-	156
ESOP 2003/2012, expired	-	-1,149	-	1,149	-
ESOP 2006/2015, forfeited	-	-2,477	-	2,477	-
ESOP 2006/2015, forfeited	-	-192	-	192	-
ESOP 2007/2017, forfeited	-	-3,791	-	3,791	-
Balance at 31 December 2012	22,935	718,874	-9,256	-650,600	81,952
Total comprehensive loss for January - December 2013					
Net loss for the year	-	-	-	-30,625	-30,625
Total other comprehensive loss	-	-	1,764	-	1,764
Total recognized loss and expense for the year	-	-	1,764	-30,625	-28,862
New share issue	17,500	1,598	-	-	19,098
Share-based payments transactions	-	368	-	-	368
Balance at 31 December 2013	40,435	720,840	-7,493	-681,225	72,557

<sup>\*</sup>ESOP; Employee stock option program

Translation from original Swedish Annual Report

# CONSOLIDATED STATEMENT OF CASH FLOW

(kS EK)	Note 1		January- December 2013		January- December 2012	
Cash flows from/used in operating activities						
Profit/loss after financial items	11	-	29,953	-	9,319	
Adjustments for non-cash items	26		31,676		11,019	
Tax paid			892		-	
Interest paid		-	2,477	-	104	
Net cash from/used in operating activities before			137		1,596	
change in working capital			137			
Cash flow from change in working capital						
Advance payment from customers		_	2,047	_	662	
Inventories		_	3,203	_	568	
Trade and other receivables			4,714		2,946	
Liabilities		_	4,920	_	3,110	
Change in working capital		-	5,456	-	1,395	
Net cash from/used in operating activities		-	5,319		201	
Investing activities			170		70	
Interest received			172		73 75.4	
R&D contribution/income			-		754	
Acquisition of intangible assets		-	391	-	1,621	
Acquisition of equipment	12	-	463	-	54	
Capitalized expenditure for development  Net cash used in investing activities	13	-	1,392 <b>2,074</b>	-	8,088 <b>8,937</b>	
The table and the factoring week interest			_,0		0,50.	
Financing activities						
Change in other loans			1,310		528	
Change in capital loans & convertible loans			12,115	-	3,212	
Share issue			19,098		10,532	
Net cash from financing activities			32 523		7,848	
Cash flow of the year			25,130	_	888	
Cash and cash equivalents beginning of the year	18		10,067		11	
Effect of exchange rate fluctuations on cash held			1		308	
Cash and cash equivalents end of the year			35,196		10,067	

Translation from original Swedish Annual Report

# INCOME STATEMENT FOR THE PARENT COMPANY

(kSEK)	Note 1	January- December 2013		January- December 2012
Operating income				
Revenues	3, 4	5,230		7,318
Other operating income	5 -	112	-	7
Total operating income		5,118		7,311
Work performed by the entity and capitalized				
Work performed by the entity and capitalized	13	-		6,304
Total work performed by the entity and capitalized		-		6,304
Operating expenses				
Other external costs	9, 23, 24 -	11,618	-	8,136
Personnel costs	8 -	7,877	-	8,944
Depreciation and amortization of equipment and intangible assets	13, 14 -	48	-	2,480
Impairment loss of intangible assets	13 -	26,987		-
Total operating expenses	-	46,530	-	19,561
Operating loss	-	41,412	-	5,946
Result from financial items				
Other interest income and similar profit items	10	45		58
Interest expenses and similar profit items	10 -	1,002	-	300
Total result from financial items	-	957	-	242
Loss before taxes	-	42,369	-	6,188
Income tax		-		-
Net loss for the year	-	42,369	-	6,188

Statement of comprehensive loss for the parent company is the same a Net loss for the year, because that there is no other comprehensive loss for the parent company.

Translation from original Swedish Annual Report

# BALANCE SHEET STATEMENT FOR THE PARENT COMPANY

(kSEK)	Note 1	31 December 31 December 2013 20		
Fixed assets				
Intangible fixed assets	13	15,178	42,694	
Property, plant & equipment	14	416	95	
Financial assets				
Loan to subsidiary		998	1,186	
Participations in group companies	15	59,804	59,804	
Total fixed assets		76,396	103,778	
Current assets				
Trade receivables	17	-	774	
Intercompany receivables	17	971	87	
Other receivables	17	272	666	
Prepaid expenses and accrued income	17	856	911	
Cash and bank balances	18	14,450	4,497	
Total current assets		16,549	6,934	
Total assets		92,945	110,712	
Equity				
Restricted equity				
Share capital	19	40,435	22,935	
Statutory reserve	19	274,180	274,180	
<b>Total restricted equity</b>		314,615	297,115	
Non-restricted equity				
Share premium reserve	19	443,764	442,166	
Share-based payment	19, 20	2,896	2,528	
Loss brought forward		- 641,977	- 635,789	
Net loss for the year		- 42,369	- 6,188	
Total non-restricted equity		- 237,686	- 197,284	
Total equity		76,929	99,831	
Current liabilities				
Advance payment from customers		261	2,309	
Trade pay ables		1,139	2,705	
Intercompany payables		58	-	
Other pay ables		14,558	5,868	
Total current liabilities	22	16,016	10,881	
Total equity and liabilities		92,945	110,712	
Pledged assets	25	59,704		
Contingent liabilities	25	14,612	20,120	

Translation from original Swedish Annual Report

# STATEMENT OF CHANGES IN EQUITY FOT THE PARENT COMPANY

	Re	estricted equ	iity	Noi			
(kS EK)	Share capital	Statuory reserve	Share premium reserve	Share-based payment	Retained loss	Net loss of the year	Total equity
Balance at 1 January 2012	19,548	274,180	433,609	9,981	-626,031	- 17,367	93,920
Distribution of net losses as resolved by the AGM	-	-	-	-	- 17,367	17,367	-
Net loss for the year	-	-	-	-	-	- 6,188	- 6,188
New share issue	3,386	-	8,557	-	-	-	11,943
Share-based payments	-	-	-	156	-	-	156
ESOP 2003/2012, expired*	-	-	-	- 1,149	1,149	-	-
ESOP 2006/2015, forfeited*	-	-	-	- 2,477	2,477	-	-
ESOP 2006/2015, forfeited*	-	-	-	- 192	192	-	-
ESOP 2007/2017, forfeited*	-	-	-	- 3,791	3,791	-	-
Balance at 31 December 2012	22,935	274,180	442,166	- 33,543	-443,967	- 6,188	99,831
Distribution of net losses as resolved by the AGM	-	-	-	-	- 6,188	6,188	-
Net loss for the year	_	_	_	-	_	- 42,369	- 42,369
New share issue	17,500	-	1,598	-	-	-	19,098
Share-based payments	-	-	-	397	-	-	397
Balance at 31 December 2013	40,435	274,180	443,764	2,896	-641,977	- 42,369	76,929

<sup>\*</sup>ESOP; Employee stock option program

Translation from original Swedish Annual Report

# CASH FLOW FOR THE PARENT COMPANY

(kSEK)	Note 1	January December 2013	r December
Cash flows used in operating activities			
Profit/loss after financial items	11	- 42,369	- 6,188
Adjustments for non-cash items	26	28,237	2,563
Net cash used in operating activities before change in working capital		- 14,132	- 3,625
Cash flow from change in working capital			
Advance payment from customers		- 2,047	2,309
Trade and other receivables		351	1,586
Liabilities		- 5,517	- 1,110
Change in working capital	•	7,213	2,784
Net cash used in operating activities	•	- 21,345	- 841
Investing activities Interest received		- - 174	22
Interest paid R&D contribution/income		- 1/4	- 754
Capitalized expenditure for development	13	-	- 6,304
Acquisition of equipment		- 370	- 54
Unconditional shareholder's contribution		- 370	- 2,600
Net cash used in investing activities		- 544	- 8,182
Cash flows from financing activities			
Raise of intercompany loans		3,378	188
Change in convertible loans		12,523	-
Repayment of intercompany loans		- 3,157	-
Share issue		19,098	10,532
Net cash from financing activities		31,842	10,720
Cash flow of the year		9,953	1,698
Cash and cash equivalents in the begining of the year	18	4,497	2,800
Cash and cash equivalents end of the year		14,450	4,497

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# NOTES ON CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 2013

## The company

XCounter is a technology leader in direct conversion and photon counting digital X-ray imaging for dental, medical and industrial markets. The Company was founded in 1997 and is listed on the Mangold list. The Company is domiciled in Sweden, Stockholm and has a subsidiary in Espoo, Finland. The address of the head office is Svärdvägen 11D 6 tr, SE-182 33 Danderyd, Sweden.

The Company's goal is to become the number one provider of leading edge specialty X-ray sensors. To that end the Company intends to develop and market advanced specialty X-ray applications using state of the art sensor technologies and innovative software algorithms such as tomosynthesis 3D and photon counting principles.

# 1 Basis if preparation

# a) Statement of compliance

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) released by the International Accounting Standards Board (IASB) and have been adopted by the EU. Furthermore, the Financial Reporting Council's recommendation RFR 1, Supplementary Accounting Regulations for Groups been applied.

The parent company use same accounting principles as the Group except for the cases that are described below at "Parent company accounting policies"

The consolidated financial statements were authorized for issue by the Board of Directors on 31 March 2013. The consolidated income statement, consolidated statement of financial position and the parent company the income- and balance sheet statements are all subject to approval at the Annual General Meeting 2 May 2014.

### b) Basis of measurement

The Group consolidation is based on historical cost method, as modified by the financial assets and financial liabilities at fair value through profit or. The accounting standards applied are set out below.

Fixed assets and financial liabilities consist of amounts which are expected to be recovered or settled after more than twelve months from the closing date of the period. Current assets and current liabilities consist of amounts expected to be recovered or settled within 12 months from the closing date of the period.

### c) Functional and presentation currency

These consolidated financial statements are presented in SEK, which is the Company's functional currency. All financial information presented in SEK has been rounded to the nearest thousands, except when otherwise indicated. The functional currency for the subsidiary Oy AJAT Ltd is EUR.

### d) Use of estimates and judgments

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

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

Information about critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the consolidated financial statements is included in Note 28, *Important estimates and judgments*.

Information about critical judgments in applying accounting policies that have the most significant effect on the amounts recognized in the consolidated financial statements is included in Note 13, *Intangible assets*.

# e) Significant accounting policies

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

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Accounting standards, interpretations and amendments to published standards

The following standards and amendments to existing standards have been published and are mandatory for the Group's accounting periods beginning after 1 January 2013 or later periods:

### Standards

1 January 2013 Amendment to IAS 1 Presentation oh the financial statements Amendment to IAS 19 Employee benefits Amendment to IFRS 7 Financial Instruments IFRS (2009-2011) Annual Improvments to IFRS UFR 9 Accounting for tax returns Amendment to IAS 27 Separate financial statements Amendment to IAS 28 Investments in associated companies and joint ventures IFRS 13 Fair Value Measurement

# f) New IFRS not yet adopted

A number of new or amended standards take effect under the next financial year and has not been applied in the preparing of these financial statements. The Group does not plan to adopt news or changes early.

The management is assessing in what way new standards will have any effect on the financial position or results of the Group or the Parent Company according to new or revised IFRS standards. The following standards and amendments to existing standards have been published and are mandatory for the Group's accounting:

### Standards

IFRS 12

1 January 2014 with retroactive effect					
Presentation of financial insturments					
Impairment loss					
Consolidated Financial Statements					
Joint arrangements					

Disclosure of interests in Other Entities

# g) Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision-maker. The chief operating decision-maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the steering committee that makes strategic decisions. XCounter manage and reports its operations as a single segment; development, manufacturing and marketing of dedicated X-ray sensor technologies. Notice Note 4 for more information about segment reporting.

# h) Consolidation principles and acquisitions

### Basis of consolidation

XCounter AB has prepared consolidated accounts. The consolidated financial statements incorporate the financial statements of the Company and entities controlled by XCounter. Control is achieved, where the Company has the power to govern the financial and operating policies of an entity as to obtain benefits from its activities. All intra-group transactions, balances, income and expenses are eliminated on consolidation. Unrealized gains and losses are also eliminated. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

The purchase method of accounting is used to account for the acquisition of subsidiaries by the Group. The cost of an acquisition is measured as the fair value of the assets given, equity instruments issued and liabilities incurred or assumed at the date of exchange. Identifiable assets acquired and liabilities and values at the contingent liabilities assumed in a business combination regarding measured initially at their fair acquisition date, irrespective of the extent of any minority interest.

The excess of the cost of acquisition over the fair value of the Group's share of the identifiable net assets acquired is recorded as goodwill. If the cost of acquisition is less than the fair value of the net assets of the

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subsidiary acquired, the difference is recognized directly in the income statement.

# Group companies

The results and financial position of all the Group entities (none of which has the currency of a hyper-inflationary economy) that have a functional currency different from the parent companies functional currency are translated for consolidation purposes as follows:

- a. Assets and liabilities for each balance sheet presented are translated at the closing rate at the date of that balance sheet;
- b. Income and expenses for each income statement are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the rate on the dates of the transactions); and
- c. All resulting exchange differences are recognized as a separate component in other comprehensive loss.

On consolidation, exchange differences arising from the translation of the net investment in foreign operations, and of borrowings and other currency instruments designated as hedges of such investments, are taken to shareholders' equity in other comprehensive result. When a foreign operation is partially disposed of or sold, exchange differences that were recorded in equity are recognized in the income statement as part of the gain or loss on sale.

Goodwill and fair value adjustments arising on the acquisition of a foreign entity are treated as assets and liabilities of the foreign entity and translated at the closing rate.

Subsidiaries are entities under the controlling influence of XCounter AB. Control means the direct or indirect right to govern the financial and operating policies as to obtain financial benefits. In determining whether a controlling influence exists, potential voting rights that are exercisable or convertible are considered.

In the consolidated accounts, transaction costs related to subsidiaries directly in the results when they arise.

Shares in subsidiaries, associated companies and joint ventures are included in the parent company using the cost method. This means that transaction costs are included in the carrying amount of investments in subsidiaries, associated companies and joint ventures.

Contingent consideration valued based on the probability of the purchase price will be deleted. Any changes to the provision/claim is on/or reduces cost. In the consolidated accounts contingent consideration at fair value is accounted through profit or loss.

# *i*) Transactions in foreign currency

Foreign currency transactions are translated into functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are re-measured. Foreign exchange gains and losses resulting from settlement of such transactions and from the translation at year end exchange rates of monetary assets and liabilities denominated in foreign currencies and recognized in the income statement.

Foreign exchange gains and losses that relate to borrowings and cash and cash equivalents are presented in the income statement within "finance income or cost". All other foreign exchange gains and losses are presented in the income statement within "Other external costs".

# *j*) Revenue recognition

Revenue comprises the fair value of the consideration received or receivable for the sale of goods and services in the ordinary course of the Group's activities. Revenue is shown net of value-added tax, returns, rebates and discounts and after eliminating sales within the Group.

The Group recognizes revenue when the amount of revenue can be reliably measured, it is probable that future economic benefits will flow to the entity and when specific criteria have been met for each of the Group's activities as described below. The amount of revenue is not considered to be reliably measurable until all contingencies relating to the sale have been resolved. The Group bases its estimates on historical results, taking into consideration the type of customer, the type of transaction and the specifics of each arrangement.

The Group's revenues mainly derive from fixed-price projects, sales of products and consulting work.

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Project-based income is reported on the projects degree of completion at the balance sheet date. The degree of completion is calculated as the ratio between the expenses paid at the balance sheet date and the estimated total expenses given if that degree of completion can be reliably estimated. In other cases that the revenue is recognized only to the extent the corresponding carrying costs that are recyclable. In cases where a loss is expected to occur on an uncompleted project, the entire anticipated loss is applied against earnings for the year. Revenues from sales of products are recognized as income at the time of delivery unless significant risks or obligations remain after delivery. Product sales that are delivered in project form are recognized as revenue in accordance with the degree of completion based on the accrued hours. Ongoing consulting services are recognized as revenue as the work is executed.

Exclusivity is recognized as revenue linear over time of the granted exclusivity. This is how XCounter considered the exclusivity for the Leading Healthcare Imaging Company. Payments for exclusivity have been made.

### k) Income tax

Corporate income tax rate in Sweden is 22.0% and in Finland 24.5%. The Finnish corporate income tax rate has reduced by 4.5% in 2014 with a new corporate income tax for Finland of 20.0%.

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

Current tax is the expected tax payable or receivable on the taxable income or loss for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to tax payable in respect of previous years. Current tax payable also includes any tax liability arising from the declaration of dividends.

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

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

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

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

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

### *l*) Financial instruments

# Classifications and validations

The Group classifies its financial instruments in the following categories: financial instruments measured at fair value through profit or loss, loans and receivables and other liabilities. The classification depends on the purpose for which the financial assets were acquired. Management determines the classification of its financial assets at initial recognition.

Financial assets and financial liabilities are recognized on XCounter's balance sheet when XCounter becomes a party to the contractual provisions of the instrument.

Regular purchases and sales of financial assets are recognized on the trade-date – the date on which the Group commits to purchase or sell the asset. Loans and receivables are initially recognized at fair value plus

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transaction costs. Financial assets are derecognized when the rights to receive cash flows from the investments have expired or have been transferred and the Group has transferred substantially all risks and rewards of ownership. The Group derecognizes a financial liability when its contractual obligations are discharged, cancelled or expire.

The Group assesses at each balance sheet date whether there is objective evidence that a financial asset or a group of financial assets is impaired.

# Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are included in current assets, except for maturities greater than 12 months after the balance sheet date. These are classified as non-current assets. Loans and receivables are initially recognized at fair value and subsequently measured at amortized cost using the effective interest method, less provision for impairment. Trade receivables, other receivables and bank deposits are classified as loans and receivables. The carrying value of these items is assumed to approximate their fair value due to their short term nature.

Cash and cash equivalents include cash in hand, deposits held at call with banks.

# Financial instruments at fair value through profit or loss (FVTPL)

Financial assets and liabilities are classified as at FVTPL when the financial asset or liability is either held for trading or it is designated as at FVTPL. Derivative instruments are classified as held for trading, that are not designated and effective as hedging instruments.

### **Derivatives**

Derivatives are initially recognized at fair value at the date at initial recognition and are subsequently measured at fair value at the end of each reporting period. The resulting gain or loss is recognized in profit or loss immediately unless the derivative is designated and effective as a hedging instrument, in which event timing of the recognition in profit or loss depends on the nature of the hedge relationship.

A derivative is presented as non-current asset or a non-current liability if the remaining maturity is more than 12 months and it is not expected to be realized or settled within 12 months. Other derivatives are presented as current assets or current liabilities.

# Embedded derivatives

Derivatives embedded in other financial instruments or other host contracts are treated as separate derivatives when risks and characteristics are not closely related to those of the host contracts and the host contracts are not measured at fair value through profit or loss.

An embedded derivative is presented as a non-current asset or a non-current liability if the remaining maturity of the hybrid instrument to which the embedded derivative relates is more than 12 months and it is not expected to be realized or settled within 12 months. Other embedded derivatives are presented as current assets or current liabilities.

# m) Intangible assets

# Goodwill

Goodwill represents the excess of the cost of an acquisition over the fair value of the Group's share of the net identifiable assets of the acquired subsidiary at the date of acquisition. Goodwill on acquisitions of subsidiaries is included in "intangible assets". For the purpose of impairment testing of goodwill, the total amount is allocated to each of the Group's cash-generating units expected to benefit from the synergies of the combination. Cash-generating units to which goodwill has been allocated are tested for impairment annually, or more frequently when there is an indication that the unit may be impaired. If the recoverable amount of the cash-generating unit is less than its carrying amount, the impairment loss is allocated first to reduce the carrying amount of any goodwill allocated to the unit and then to the other assets of the units prorata on the basis of the carrying amount of each asset in the unit. Impairment losses on goodwill relating to the entity sold.

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# Research and Development / Capitalized expenditure

Research expenditure is recognized as an expense as incurred. Costs incurred on development projects (relating to the design and testing of new or improved products) are recognized as intangible assets when the following criteria are fulfilled:

- it is technically feasible to complete the intangible asset so that it will be available for use;
- management intends to complete the intangible asset and use or sell it;
- there is an ability to use or sell the intangible asset;
- it can be demonstrated how the intangible asset will generate probable future economic benefits;
- adequate technical, financial and other resources to complete the development and to use or sell the intangible asset are available; and
- the expenditure attributable to the intangible asset during its development can be reliably measured.

Other development expenditures that do not meet these criteria are recognized as an expense as incurred. Development costs previously recognized as an expense are not recognized as an asset in a subsequent period. Capitalized development costs are recorded as intangible assets and amortized from the point at which the asset is ready for use on a linear basis over its useful life. Annual testing for impairment, in accordance with IAS 36.

All development costs arose from internal development. R&D contribution from other companies is capitalized parallel to the capitalized expenditures that the contribution is financing. (This is how the R&D contribution from CT Imaging is treated, see Note 13, 2012)

### **Patents**

Patent rights are reported at their acquisition value and subject to straight-line amortization over the assets' 10-year estimated period of use.

### **Technology**

Technology is reported at its acquisition value and subject to straight-line amortization over the assets' 10-year estimated period of use. This part regards the calculated Purchase Price Allocation value for existing Technology at acquisition of Oy AJAT Ltd in May 2009.

# Intellectual property

Intellectual property is reported at its acquisition value and subject to straight-line amortization over the assets' 10-year estimated period of use. This part regards the calculated Purchase Price Allocation value for Intellectual property at acquisition of Oy AJAT Ltd in May 2009.

### Other intangible assets

Other intangible assets are reported at their respectively acquisition values and subject to straight-line amortization over the assets' 3 to 10-year estimated period of use depending on category. This part regards the calculated Purchase Price Allocation values for; Customer base, Trade name and Non-compete at acquisition of Oy AJAT Ltd in May 2009.

### n) Inventories

Inventories are reported at the lower of historical cost according to the FIFO method or net realizable value. Estimated obsolescence has thus been taken into account. Costs for internally manufactured semi-finished and finished goods consist of direct production costs plus a reasonable surcharge for indirect production costs.

### *o*) Impairment of assets

Goodwill and intangible assets not yet available for use are not subject to amortization but are tested annually for impairment. Assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units).

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An impairment loss is reversed if there has been a change in the assumptions underlying the calculation of recoverable amount and the recoverable amount is higher than the reported value. An impairment loss is reversed only to the extent that the asset's carrying amount after the reversal does not exceed the carrying amount the asset would have had if no impairment loss had been made, with regard to the amortization that would have been made.

The Company has no segment split for balance items.

### p) Share capital

Ordinary shares are classified as equity.

Incremental costs directly attributable to the issue of new shares or warrants are shown in equity as a deduction, net of tax, from the proceeds.

# q) Earnings per share

Based on the consolidated profit, before dilution of existing share option plans, attributable to parent company shareholders on the outstanding weighted number of shares during the year.

# r) Employee benefits

# Defined contribution plan

For defined contribution plans, XCounter pays contributions to publicly or privately administered pension insurance plans on a mandatory, contractual or voluntary basis. XCounter has no further payment obligations once the contributions have been paid. The contributions are recognized as employee benefit expense when they are due. Prepaid contributions are recognized as an asset to the extent that a cash refund or a reduction in the future payments is available.

# Defined benefit plan

Commitments for old-age pensions and family pensions in Sweden are insured on the basis of pension insurance with Alecta/Collectum (in accordance with the statement UFR 3 issued by the Swedish Financial Reporting Board) and are classified as multi-employer defined benefit plans. As regards the financial years presented, the Company has not had access to the type of information which would make it possible to report these plans as defined benefit plans. The pension plans according to ITP, which are secured on the basis of insurance with Alecta/Collectum, are, therefore, reported as defined contribution plans. Fees for pensions insured with Alecta/Collectum amount to kSEK 218 (2012: kSEK 268) for the year. Refunds from Alecta/Collectum can be distributed to the insurance holders and/or the assured. At 31 December 2013 the total amount of refunds from Alecta/Collectum due to information from Alecta/Collectum, in the form of a collective consolidation level, amounted to 148% (2012: 129%) per cent. This collective consolidation level is comprised of the market value of the assets managed by Alecta/Collectum as a percentage of insurance commitments, calculated according to Alecta/Collectum's actuarial assumptions, which is not in accordance with IAS 19.

### Termination benefits

Termination benefits are payable when employment is terminated before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. XCounter recognizes termination benefits when it is demonstrably committed to either: terminating the employment of current employees according to a detailed formal plan without possibility of withdrawal; or providing termination benefits as a result of an offer made to encourage voluntary redundancy. Benefits falling due more than 12 months after balance sheet date are discounted to present value.

# Share-based payments

The Group issues equity-settled share-based payments to certain employees which must be measured at fair value and recognized as an expense in the income statement. XCounter has no legal or constructive obligation to repurchase or settle the options in cash and does not intend to do this. The fair values of these payments are measured at the dates of grant using option pricing models, taking into account the terms and conditions upon which the awards are granted. The fair value is recognized over the period during which employees become unconditionally entitled to the awards, subject to the Group's estimate of the number of awards which will lapse, either due to employees leaving the Group prior to vesting or due to non-market based performance conditions not being met. Where an award has market-based performance conditions, the

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fair value of the award is adjusted at the date of grant for the probability of achieving these via the option pricing model. The total amount recognized in the income statement as an expense or capitalized as development cost is adjusted to reflect the actual number of awards that vest, except where forfeiture is due to the failure to meet market-based performance measures. The proceeds received net of any directly attributable transaction costs are credited to share capital (nominal value) and other contributed capital, when the options are exercised.

For each outstanding program, XCounter makes an allocation for social security expenses at each reporting period. Allocations for social security expenses are calculated according to UFR 7, IFRS 2 and social security contributions for listed enterprises, with application of the same valuation utilized when the options were issued. The allocation is re-valued at every reporting occasion on the basis of a calculation of the fees that may be paid when the instruments are redeemed. Valuation in XCounter is carried out according to the Black & Scholes model, with consideration taken of the share price, remaining time until redemption, volatility, strike-price, dividend and risk-free interest. Payments of social security contributions in connection with employee redemption of options are offset against the allocation made according to the above. In order to cover the social security contributions payments in the staff options program, XCounter has access to a number of options designated for conversion to shares and subsequent sale to finance the payment of the social security contributions. As a preferential value arises (the difference between exercise price/conversion rate and the market value of the share) at the date the staff options are utilized, XCounter can cover the social security contributions payments of this preferential value by converting a portion of the held options to shares and then selling these. However, personnel costs arising in the income statement, which are allocated continuously in accordance with UFR 7, will not be met by a cost reduction (revenue). Instead, the effect only arises in terms of cash flow.

### s) Trade receivables

Trade receivables are reported at the expected amount to be collected, based on individual assessment. None of the outstanding receivables at end of December 2013 was older than 1 month.

### t) Provisions

Provisions for restructuring and other costs are recognized when:

XCounter has a present legal or constructive obligation as a result of past events; it is more likely than not that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated.

Social security contributions related to share-based payments to employees for services rendered are recognized as an expense allocated to the periods in which the employee render the services. The provision for social security contributions are based on the fair value of the options at the balance sheet date.

### *u*) Contingent liability

A contingent liability is recognized when there is a possible obligation that arises from past events and whose existence will be confirmed only by one or more uncertain future events, or when there is a commitment that is not recognized as a liability or provision because it is unlikely that an outflow of resources will be required.

### v) Property, plant and equipment

Equipment, tools, fixtures and fittings are stated at historical cost less any accumulated depreciation and any accumulated impairment losses. Historical cost includes expenditure that is directly attributable to the acquisition of the items. Subsequent costs are included in the asset's carrying amount or recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably. All other repairs and maintenance are charged to the income statement during the financial period in which they are incurred.

Depreciation is calculated using the straight-line method to allocate their cost over their estimated useful lives, as follows:

- Equipment and tools 3-5 year

- Leasehold improvements Term of leasehold 1-3 years

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The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at each balance sheet date.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount (Note 14).

Gains and losses on disposals are determined by comparing proceeds with carrying amount, and are recognized within other operating income/expense net, in the income statement.

# w) Borrowings

Borrowing costs are reported in the income statement during the period to which they pertain.

Borrowings are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability for at least 12 months after the balance sheet date.

Loans that are determined to be "Capital loans" based on the Finnish Companies Act, are classified as non-current liabilities. Based on legislation Capital loans and capitalized interest or other remuneration are subordinated to all the other debts upon dissolution and bankruptcy of the borrower. In addition, repayment of capital loans or payment of interest is only possible when the borrowing Company has a positive unrestricted equity as determined in accordance with Finnish GAAP.

Borrowings are reported as accrued acquisition value using the effective interest method according to IAS 39.

# Parent company accounting policies

The Parent company has prepared its financial statements according to the Swedish Annual Accounts Act (1995:1554) and the Swedish Financial Reporting Council's recommendation RFR 2, Accounting for Legal Entities (Sept. 2011). Also the Swedish Financial Reporting Council's statements applicable for listed companies are followed. RFR 2 states that in the financial statements of the legal entity all the IFRS and interpretations shall apply as far as possible within the framework of the Swedish Annual Accounts Act, "Tryggandelagen" and taking into account the relationship between accounting and taxation. The standard states what exceptions of amendments to IFRS that shall be considered.

Subsidiary investments include shares in the subsidiaries XCounter Securities AB and Oy AJAT Ltd., which in the separate financial statements for the Parent company, is carried at cost less any impairment losses.

# Classification and format

For the parent company Balance sheet statement and Statement of cash flow corresponds to the Group reports called Consolidated Statement of financial position and Consolidated statement of cash flows. Income statement and Balance sheet statement for the parent company are formatted pursuant to the Swedish Annual Accounts Act, while the Statement of comprehensive loss, Statement of changes in equity and Statement of cash flow are based on IAS 1 *Presentation of Financial statements* and IAS 7 *Statement of cash flows*. The differences in the consolidated reports compared to the parent company's financial statements consist primarily of accounting for fixed assets and equity and provisions as a separate item on the balance sheet.

# Property, plant and equipment

Items of property, plant and equipment in the parent company are measured at cost less accumulated depreciation and any accumulated impairment losses by the same principles as for the Group but with the exception for any potential appreciation/revaluation.

### 2 Financial risk management

### Financial risk factors

The Company's activities expose it to a variety of financial risks: market risk (including currency risk), liquidity risk and cash flow interest-rate risk. The Company's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the Company's financial performance. Risk management is carried out by the Company's corporate accounting department under policies approved by the Board of Directors. The Board provides written principles for overall risk management, as well as written policies covering specific areas, such as foreign exchange risk, interest-rate

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risk, use of non-derivative financial instruments, and investing excess liquidity.

# Currency exchange risks

Exchange rate exposure within the Company occurs primarily when the Group enters into transactions which are not denominated in the functional currency of the entity. The largest foreign currency exposure is due to AJAT's loan from a former shareholder, from YEN to EUR. The loan for the capital stipulates a currency cap/floor of +/- 15 per cent of the currency relation between YEN and EUR based on the situation as at 30 August 2002, the date the loan was entered into by the parties.

XCounter's group policy is not to use hedging arrangements (except for the loan in YEN) as the potential gains to be derived from managing such arrangement are not considered to be significant. The Company continuously monitors the currency exposure in net flows and is ready to implement hedge contracts if the gains derived from such exchange rate contracts are estimated to be significant.

At December 2013 if the currency rate had weakened/strengthened by 10% against EUR with all other variables held constant, post-tax loss for the year would have been SEK 2.7m (EUR 0.3m) higher/lower (2012: SEK 2.2m (EUR 0.3)). This is mainly a result of currency exchange gains/losses on translation differences for the AJAT acquisition on one side and on the other side currency gain/loss for purchases and the capital loan in YEN.

# Liquidity risk

In the Boards opinion prudent liquidity risk management implies maintaining sufficient cash and cash equivalents. Prior to making any short term investments management considers the working capital requirements of the business and only invests cash in excess of these requirements. It has not been any short term investments during the periods presented in these financial statements.

It cannot be ruled out that additional funding will be required to finance XCounter's continued operations. This can take place in a less favorable market situation and on terms which are less favorable than what the directors consider these to be today. Such external financing may have a negative impact on XCounter's operations or the rights of the shareholders. If shares or other securities are issued, shareholders may experience dilution and debt financing may contain terms which limit the Company's flexibility. There is no assurance that financing at such time can be secured at all or on terms acceptable to the Company.

Management monitors rolling forecasts of the Company's liquidity reserve (comprises cash and cash equivalents) on the basis of expected cash flow.

The Company's financial liabilities, trade and other payables, are grouped into relevant maturity groupings based on the remaining period at the balance sheet to the contractual maturity date. All balances equal their carrying balances as the impact of discounting to net present value is not estimated as significant.

The table below analyses the Group's financial liabilities into relevant maturity groupings based on the remaining period at the balance sheet date to the contractual maturity date. The amounts disclosed in the table are the contractual undiscounted cash flows.

(kSEK)	Less then	Between	Between	Over	Total
at 31 December 2013	1 year	1 & 2 years	2 & 5 years	5 years	Total
Borrowings	2,228	2,232	13,117	-	17,577
Current liabilities	28,204	-	-	-	28,204
Total	30,432	2,232	13,117	-	45,781

Of the current liabilities amounting to SEK 28,204 (EUR 3,154), is SEK 12,753 (EUR 1,426) attributable to the loan that the parent Company has taking during 2013. These loans can be if the company is unwilling or unable to repay converted to shares in the Company, see note 21.

Cash is a limited resource for the Group and the cash generated from AJAT is not sufficient to cover the cash needed for the business of XCounter in Danderyd. Until the Group reaches sustainable profitability and is cash positive there will not be a particular policy regarding cash and capital handling. Once the Group reaches the phase just mentioned and all Capital loans have been repaid, a policy including targets and objectives will be established.

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### Credit risk management

Credit risk is managed by each legal entity within XCounter. Credit risk arises from cash and cash equivalents, and deposits with banks and financial institutions as well as credit exposures to customers, including outstanding receivables and committed transactions. For banks and financial institutions, only independently rated parties are accepted. New customers are in general required to pre-pay for products or services or issue an irrevocable letters of credit.

# Cash flow and fair value interest rate risk

Interest rate risk pertains to the risk that changes in interest rates may adversely affect XCounter's earnings. A majority of the Company's borrowing relates to the capital loan from a former shareholder, described in Note 21. The interest rate on this loan is fixed at 3% and accordingly XCounter does not assess the exposure related to changes in interest rates as significant for the Company's result and financial position, see Note 21.

# Capital risk management

The Company's objectives when managing capital are to safeguard the Company's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Company may issue new shares or sell assets to reduce debt.

Consistent with others in the industry, the Company monitors capital on a cash basis assuring that the Company has sufficient working capital to maintain its business.

The Company monitors capital on a basis of total equity. The Company invests its capital in research and development activities.

### Fair value estimation

The carrying value less impairment provision are assumed to approximate the assets and the liabilities fair values due to their shore term nature, with the exception of long term debt which is disclosed in Note 21. The fair value for derivative financial instruments measured at fair value trough profit or loss, are derived from valuation techniques that include inputs for the instrument that are not observable market data (unobservable inputs), see Note 21.

# 3 Revenue distribution

The Group mainly sell products such as sensors and systems. For 2013 the parent company recognized SEK 3,046 (kEUR 352) as exclusivity revenue and this revenue was generated from the General agreement signed with the Leading Healthcare Imaging Company at the end June 2011.

January - December

(kSEK)	Grou	ıp	Paren	t
	2013	2012	2013	2012
Systems	10,856	10,790	-	-
Sensors	61,142	56,371	-	-
Exclusivity	3,046	5,760	3,046	5,760
Others	1,275	1,214	2,072	1,558
Total revenue	76,319	74,135	5,118	7,318

# 4 Segment information

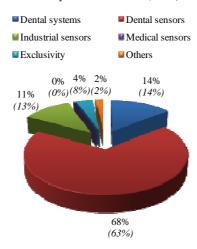
Management has determined the operating segment based on the reports reviewed by the strategic steering committee that are used to make strategic decisions. XCounter manage and report segment for development, manufacturing and marketing of dedicated X-ray sensor technologies. The reportable operating segments derive revenue primarily from sales of X-ray sensors and dental systems where our X-ray sensors are integrated.

Sales to major OEMs 2013

Total	62.8%
Customer C	10.2%
Customer B	16.6%
Customer A	36.0%

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January - December 2013 (2012)



January - December 2013

January - December 2012

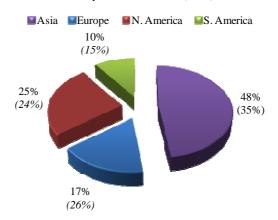
(kSEK)	XCounter AB	Oy AJAT Ltd.	Total	XCounter AB	Oy AJAT Ltd.	Total
Dental systems	-	10,856	10,856	-	10,790	10,790
Dental sensors	-	52,439	52,439	-	46,398	46,398
Industrial sensors	-	8,703	8,703	-	9,721	9,721
Medical sensors	-	-	-	-	252	252
Exclusivity	3,046	-	3,046	5,760	-	5,760
Others	779	496	1,275	459	755	1,214
Total revenues from external customers	3,824	72,495	76,319	6,219	67,915	74,135

**31 December 2013** 

31 December 2012

(kSEK)	XCounter AB	Oy AJAT Ltd.	Total	XCounter AB	Oy AJAT Ltd.	Total
Intangible fixed assets	15,178	47,937	63,115	42,694	51,854	94,548
Tangible fixed assets	416	1,832	2,248	95	2,224	2,318
Total	15,594	49,770	65,364	42,789	54,078	96,866

January - December 2013 (2012)



January - December 2013

January - December 2012

kSEK	Revenue	Revenue in	Revenue	Revenue in
	distribution	%	distribution	%
Asia	36,518	47.8%	25,811	34.8%
Europe	12,880	16.9%	19,290	26.0%
N. America	19,207	25.2%	17,756	24.0%
S. America	7,714	10.1%	11,278	15.2%
Total	76,319	100.0%	74,135	100.0%

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# 5 Other operating income

(kSEK)	Group			Pa	arent	
	2013	2012		201	3	2012
Other operating income	14,629	24	-	112	-	7
Total	14,629	24	-	112	-	7

# 6 Number of employees

	Grou	p	Paren	t
	2013	2012	2013	2012
Women	12	9	2	1
Men	27	24	5	6
Total	39	33	7	7

The number of employees in Sweden for the year ended 31 December 2013 amounted to 7 including 2 female employees.

The number of employees in Finland for the same period amounted to 32 including 10 female employees.

# 7 Directors of the Board and management

	Group				Parent			
	2013		2013 2012		2013		2012	
	No. at	Whereof	No. at	Whereof	No. at	Whereof	No. at	Whereof
	year-end	men	y ear-end	men	year-end	men	y ear-end	men
Directors of the Board	5	100%	6	100%	2	100%	4	100%
Chief Executive Officer and management	5	100%	5	100%	2	100%	2	100%

# 8 Personnel expenses

	Group	)		Parent
(kSEK)	2013	2012	2013	2012
Wages and salaries*	20,874	18,178	5,043	5,175
Social security costs	2,078	2,484	1,587	2,006
Share based payments to directors and employees	368	231	368	231
Pension costs - defined contribution plans**	3,779	3,883	878	1,533
Total	27,100	24,775	7,877	8,944

<sup>\*</sup>Includes salaries and fees to The Board of Directors and the Chief Executive Officers in the Group amounting to kSEK 2,762 (2012: kSEK 3,027), whereof for the Parent kSEK 1,125 (2012: kSEK 1,380).

AJAT observes a period of notice of six (6) months for both parties for the CEO of AJAT. For AJAT a severance payment of six (6) months is paid to the CEO if the Company terminates their contract. XCounter observes a period of notice of three (3) months for both parties for the Interim CEO of XCounter AB. No severance payment for the Interim CEO will be paid if the Company terminates his contract.

Fees to the Board of Directors including the Chairman are accounted for as personnel costs in the income statement.

Remunerations to the Board of Directors and Key management personnel are further disclosed below.

<sup>\*\*</sup>Include pension costs for the Chief Executive Officers amounting to kSEK 436 (2012: kSEK 614), whereof for the Parent kSEK 138 (2012: kSEK 315).

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For the year 2013 (kSEK) Group and Parent	Salary/ Board fee	Pension	Share based payments	Other/ variable compensation	Total
Jean-Philippe Flament, Chairman	167	-	65	1,301	1,533
Rasmus Ljungwe, Interim CEO from 2013-07-01	165	1	-	-	165
Fredrik Henckel, CEO until 2013-05-13	961	137	13	-	1,111
Charles Spicer, Non-Executive Director	54	-	16	-	70
Yngvar Hansen-Tangen, Non-Executive Director	87	-	32	-	119
Konstantinos Spartiotis, Executive Director to 2013-04-26	-	-	-	-	-
Thor Haugnaess, Non-Executive Director	-	-	-	-	-
Bo Lind, Non-Executive Director	-	-	-	-	-
Christer Ullberg, CTO	1,447	383	51	-	1,881
Key management personnel of Oy AJAT Ltd., 4		-	92		92
Subsidiary (Oy AJAT Ltd.)					
Konstantinos Spartiotis, CEO and Chairman	1,637	299	-	-	1,936
Christer Ullberg, Executive Director	-	-	-	-	-
Tuomas Pantsar, Executive Director	-	-	-	-	-
Fredrik Henckel, Executive Director until 2013-05-13	-	-	-	-	_
Other key management personnel, 2	2,096	379	-	-	2,476
Total	6,613	1 199	269	1,301	9,382

For the year 2012 (kSEK) Group and Parent	Salary/ Board fee	Pension	Share based payments	Other/ variable compensation	Total
Jean-Philippe Flament, Chairman	-	-	129	-	129
Fredrik Henckel, CEO	1,380	315	23	72	1,791
Charles Spicer, Non-Executive Director	-	-	32	-	32
Yngvar Hansen-Tangen, Non-Executive Director	-	_	65	-	65
Konstantinos Spartiotis, Executive Director	-	-	-	-	-
Thor Haugnaess, Non-Executive Director	-	_	_	-	_
Bo Lind, Non-Executive Director	-	_	_	-	_
Christer Ullberg, CTO	1,416	389	_	84	1 889
Forfeited employee share option program 2009	-	-	- 94	-  -	94
Subsidiary (Oy AJAT Ltd.)					
Konstantinos Spartiotis, CEO and Chairman of Oy	1,647	299	_	-	1,946
Christer Ullberg, Executive Director of Oy AJAT Ltd.	-	_	_	-	-
Tuomas Pantsar, Executive Director of Oy AJAT Ltd.	-	_	_	-	_
Fredrik Henckel, Executive Director of Oy AJAT Ltd.	-	_	-	-	-
Other key management personnel, 2	1,771	321	-	-	2,093
Total	6,215	1,324	156	156	7,851

# 9 Auditors remuneration

	Group		Pare	nt
(kSEK)	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec
	2013	2012	2013	2012
PricewaterhouseCoopers AB				
Audit assignment	397	-	315	-
Audit business in addition to audit assignment	32	-	32	-
KPMG AB				
Audit assignment	-	621	-	491
Audit business in addition to audit assignment	-	90	-	90
Total	429	711	347	581

An audit assignment includes the audit of the annual accounts, the accounting records and the administration of the Board of Directors and the managing director. The audit assignment includes additional work given by the Company to the auditors and consultations or other assistance resulting from observations made during the audit or completion of such additional work. Everything else is considered as non-audit assignments.

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# 10 Financial items

### 10.1 Financial income

(kSEK)	Gro	oup	Par	ent		
	2013	2012	2013	2012		
Exchange gain	3,560	2,018	-	-		
Interest on bank deposits	14	74	13	23		
Other interest income	341	-	32	36		
Change in embedded derivative	-	-	-	-		
Total	3,915	2,092	45	58		

# 10.2 Financial expenses

(kSEK)	Group				Parent			
		2013		2012		2013		2012
Exchange loss	-	595	-	276	-	594	-	276
Other interest expenses	-	29	-	1,131	-	1	-	27
Other financial expenses	-	64		34		-		3
Interest expenses on loans	-	835	-	886	-	407		-
Change in embedded derivative	-	2,452	-	1,988		-		-
Total	-	3,975	-	4,248	-	1,002	-	300

# 11 Income tax expenses

The Swedish corporate tax is 22.0% and the Finnish is 24.5%. From 2014 the Finnish Corporate income tax rate will be 20.0%. Differences are explained in the table below along with other tax deductions and deferred taxes.

(kSEK)	Group			Parent			
Consolidated income statement		2013	3	2012	20	13	2012
Loss before tax from continuing operations	-	29,953	-	9,319	- 42,369	-	6,188
Tax at Swedish corporation tax rate of 22.0%		6,590		-	- 9,321		-
Tax at Swedish corporation tax rate of 26.3%		-		2,451	-		1,628
Tax at Finnish corporation tax rate of 24.5%	-	3,768	-	1,067	-		-
Effects of:							
Deferred tax*		2,399		1,827	-		-
Impact of changed tax rate in Finland to 24.5% for the subsidiary Oy AJAT Ltd.		697		-	-		-
Tax losses carried forward, tax effect for which no deferred tax asset has been recognized	-	6,590	-	2,451	9,321	-	1,628
Tax expense for financial year	-	672		760	-		-

<sup>\*</sup> Deferred income tax of 20.0% at the amortization of acquired intangible assets for AJAT with the headings Technology, Intellectual property and Other intangible assets on note 13, for 2013 kSEK 1,232 (kEUR 142) (2012: kSEK 4,310 (kEUR 495)). It also relates to deferred tax of 20.0% (2012: 24.5%) on Capital loan in respect of the derivative and the difference between the lower fixed interest rate compared to assumed market interest rate.

The Group has approximately at 31 December 2013 tax deductable losses.

Deferred income tax assets are recognized for tax loss carry-forwards to the extent that the realization of the related tax benefit through the future taxable profits is probable. The deferred tax assets related to XCounter have not been recorded as based on the history of recent losses and it is not probable that they will ultimately be utilized. The Group has recorded the deferred tax assets associated with AJAT as it is probable that they will be realized.

In Sweden, the unused tax losses can be used without any time limitation. For Finland, the tax deficit must be used within ten years from the year when the deficit occurred.

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# Specification of deferred tax

(kSEK)	Group	
	2013	2012
Deferred income tax assets		
Oy AJAT Ltd. tax loss from operations	1,232	4,082
	1,232	4,082
Deferred income tax liabilities		
Tax liabilities related to acquisition*	-4,114	-6,672
	-4,114	-6,672
Net value Tax assets and liabilities	-2,882	-2,590

<sup>\*</sup> Deferred income tax with 20.0% at the gross amounts/values of the acquired intangible assets for AJAT with the headlines Technology, Intellectual property and Other intangible assets on note 13.

# 12 Earnings per share

Basic loss per share is calculated by dividing the loss attributable to equity holders of the Company by the weighted average number of ordinary shares in issue during the year.

(kSEK)	Gro	up
	2013	2012
Loss attributable to equity holders of the Company	-30,625	-8,560
Weighted average number of ordinary shares before dilution	4,778,738	4,073,845
Loss per share before dilution, (SEK)	-6.41	-2.10

Potential shares are not treated as dilutive as they would decrease loss per share.

Potential shares in current option programs equal a potential dilution of 4.3%.

# 13 Intangible assets

(kSEK)	G	roup			Pa	arent		
		31 Dec		31 Dec		31 Dec		31 Dec
Capitalized expenditure for development		2013		2012		2013		2012
Opening accumulated cost		94,025		86,851		87,852		82,302
Changes during the year								<u>.</u>
Internally generated assets		1 392		8,088		-		6,304
Disposals	-	529		-	-	529		-
Translation differences		689	-	160		-		-
R&D funding		-	-	754		-	-	754
Closing accumulated cost		95,577		94,025		87,322		87,85
Opening accumulated amortization	-	4,671	-	1,832	-	3,415	-	1,138
Changes during the year								
Amortization	-	1,251	-	2,839		-	-	2,276
Closing accumulated amortization	-	5,922	-	4,671	-	3,415	-	3,415
Opening accumulated impairment	-	41,743	-	41,743	-	41,743	-	41,743
Changes during the year								
Impairment loss	-	28,736		-	-	26,987		-
Closing accumulated impairment	-	70,479	-	41,743	-	68,730	-	41,743
Closing capitalized expenditure for		19,175		47,611		15,178		42,694
development								
	•				•			

Translation from original Swedish Annual Report

(kSEK)	Gro	un l	Parent	
()	31 Dec	31 Dec	31 Dec	31 Dec
Patents & licences	2013	2012	2013	2012
Opening accumulated cost	5,749	4,302	_	_
Changes during the year	2,1.1.	3,4 4 =		
Additions	85	1,621	_	_
Translation differences	- 53	- 174	_	_
Closing accumulated cost	5,780	5,749		
Crossing accumulated cost	3,700	3,747	_	_
Opening accumulated amortization	- 1,444	- 904	_	-
Changes during the year	·			
Amortization	- 430	- 541	-	_
Closing accumulated amortization	- 1,874	- 1,444	-	-
<b>3</b>	,-	,		
Closing patents & licenses	3,907	4,305	-	-
	1 ~	<u>'</u>		
(kSEK)	Gro	-	Parent	
	31 Dec	31 Dec	31 Dec	31 Dec
Technology	2013	2012	2013	2012
Opening accumulated cost	20 140	20 140		
Changes during the year	28,149	28,149	-	-
	1 027	1.022		
Translation differences	1,027 -	1,033	-	
Closing accumulated cost	28,144	27,116	-	-
Opening accumulated amortization	- 7,507 -	7,507	-	-
Changes during the year	,	,		
Amortization	- 2,722 -	2,740		
Translation differences	- 469	304	_	_
Closing accumulated amortization	- 13,134 -	9,942	-	
<b>3</b>		. ,		
Closing technology	15,010	17,174	-	-
	•	•		
(kSEK)	Gro	up	Parent	
	31 Dec	31 Dec	31 Dec	31 Dec
Intellectual property	2013	2012	2013	2012
Opening accumulated cost	7,225	7,519	-	-
Changes during the year				
Translation differences	293	-294	-	-
Closing accumulated cost	7,517	7,225	-	-
Opening accumulated amortization	-2,828	-2,145		
Changes during the year				
Amortization	-774	-779		
Translation differences	-134	96	-	-
Closing accumulated amortization	-3,736	-2,828	-	-
Closing intellectual property	3,782	4,397	-	-
	•	•		

Translation from original Swedish Annual Report

(kSEK)	Group	)	Parent	
	31 Dec	31 Dec	31 Dec	31 Dec
Other intangible assets	2013	2012	2013	2012
Opening accumulated cost	6,755	7,012	-	-
Changes during the year				
Translation differences	256	-257	-	-
Closing accumulated cost	7,011	6,755	-	-
Opening accumulated amortization	-3,884	-3,215	-	-
Changes during the year				
Amortization	-596	-792	-	-
Translation differences	-167	122	-	-
Closing accumulated amortization	-4,648	-3,884	-	-
Closing other intangible assets	2,363	2,871	-	

(kSEK)	Group	·	Parent	
	31 Dec	31 Dec	31 Dec	31 Dec
Goodwill	2013	2012	2013	2012
Opening accumulated cost	18,190	19,397	-	-
Changes during the year				
Translation differences	689	-1	-	-
Closing accumulated cost	18,879	18,190	-	-
Opening accumulated depreciation and				
impairment losses	-	-	-	-
Closing accumulated impairment	-	-	-	-
Closing goodwill	18,879	18,190	-	-

(kSEK)	Group	)	Parent		
	31 Dec	31 Dec	31 Dec	31 Dec	
Summary of net intangible assets	2013	2012	2013	2012	
Capitalized expenditure for development	19,175	47,611	15,178	42,694	
Patents & licenses	3,907	4,305	-	-	
Technology	15,010	17,174	-	-	
Intellectual property	3,782	4,397	-	-	
Other intangible assets	2,363	2,871	-	-	
Goodwill	18,879	18,190	-	-	
Total net intangible assets	63,115	94,548	15,178	42,694	

Of the generated assets for the Group kSEK 1,392 (2012: kSEK 8,088) is kSEK 1,392 (2012: kSEK 5,251) internal generated.

The parent company had no generated assets during 2013 ((2012: kSEK 6,304) is kSEK 3,467 internal generated).

The acquisition of AJAT resulted in recognition of goodwill amounting to kSEK 18,879 at closing day 31 December 2013 (31 December 2012: kSEK 18,190).

Determining whether goodwill is impaired requires an estimation of the value in use of the cash-generating units to which goodwill has been allocated. The value in use calculation requires an estimation of the future cash flows expected to arise from the cash-generating unit and a suitable discount rate in order to calculate present value. Key assumptions used in this besides the sales forecast, current customer agreements with CT Imaging and the Leading Healthcare Imaging Company with the terms of price calculation and annual volumes include a weighted average cost of capital, ("WACC"). The WACC assumed was 15.6 per cent (2012: 14.6 per cent) before tax, which is the same discount rate used in the impairment of indefinite lived intangible assets. The estimates of cash flows for 2014-2018 are specified in a business plan approved by the board at the time for the acquisition, which management has adjusted the sales figures, cost of goods and other expenses after considered new facts and the growth between years. AJAT is expected to keep a high growth the coming 5 years by increased sales efforts and marketing activities, combined with long term

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customer agreements. The growth rate from 2018 and future on is assumed to 2.0 per cent (2012: 2.0 per cent). The cash flow projection used by the Group in the 2013 impairment assessment extends over the period from 2014 to 2018, this is longer than normal 5 years but is required since stable growth is reached first after completed R&D projects.

For the period ended 31 December 2013, kSEK 26,987 was reversed (2012: nothing was reversed) which relates to the capitalized expenditure for development in the parent company. This impairment relates to capitalized expenditure for development in 2008 and 2009 that cannot longer be defined in the guideline of IFRS 38 and is because of that impaired. The Intangibles assets in the company is purely relating to the general technology of photon counting detector.

For the period ended 31 December 2013, kSEK 1,749 was reversed (2012: nothing was reversed) which relates to the capitalized expenditure for development in the subsidiary in Finland. This impairment relates to capitalized expenditure for development from three different R&D project that now has been canceled and none of these projects will lead to a product.

## 14 Property, plant and equipment

(kSEK)	Group				Parent			
		31 Dec		31 Dec		31 Dec		31 Dec
Leasehold improvements		2013		2012		2013		2012
Opening accumulated cost		1,756		1,756		299		299
Changes during the year								
Additions		-		-		-		-
Closing accumulated cost		1,756		1,756		299		299
Opening accumulated amortization	-	877	-	409	_	299	-	299
Changes during the year								
Depreciation	-	148	-	468		-		-
Closing accumulated amortization	-	1,024	-	877	-	299	-	299
Closing net book value		732		879		-		

(kSEK)	1	Gro	up		Parent			
		31 Dec		31 Dec		31 Dec		31 Dec
Property, plant and equipment		2013		2012		2013		2012
Opening accumulated cost		30,991		30,937		17,135		17,081
Changes during the year								
Additions		463		54		370	-	54
Disposals	-	160		-	-	160		-
Closing accumulated cost		31,294		30,991		17,345		17,135
Opening accumulated amortization	-	29,551	-	28,619	-	17,040	-	16,837
Changes during the year								
Depreciation	-	437	-	878	-	48	-	204
Disposals		160		-		160		-
Exchange translation difference		51	-	54		-		-
Closing accumulated amortization	-	29,777	-	29,551	-	17	-	17,040
Closing net book value		1,517		1,439		416		95
Property, plant and equipment net book value		2,248		2,318		416		95

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# 15 Participation in Group Companies

XCounter acquired Oy AJAT Ltd on 7 May 2009, when it also achieved board and voting control.

## 2013

Company's name	Reg. no.	Location	Equity	Net result
XCounter Securities AB	556632-6137	Stockholm	94	-2
Oy AJAT Ltd	1735843-9	Espoo, Finland	19,852	15,073

#### 2013

	Scope of	holding	Value of holding
Company's name	No of shares	Share capital %	Book value
XCounter Securities AB	1,000	100	100
Oy AJAT Ltd	14,801	100	59,704
Total			59,804

#### 2012

Company's name	Reg. no.	Location	Equity	Net result
XCounter Securities AB	556632-6137	Stockholm	97	-3
Oy AJAT Ltd	1735843-9	Espoo, Finland	4,112	3,289

#### 2012

	Scope of	holding	Value of holding
Company's name	No of shares	Share capital %	Book value
XCounter Securities AB	1,000	100	100
Oy AJAT Ltd	14,801	100	59,704
Total			59,804

(kSEK)	Parent		
	31 Dec	31 Dec	
Participation in Group Companies	2013	2012	
Opening accumulated cost	59,804	57,204	
Changes during the year			
Unconditional Shareholder's Contribution	-	2,600	
Closing accumulated cost	59,804	59,804	
Closing net book value	59,804	59,804	

## 16 Inventories

(kSEK)	Group	)	Pare	nt
	31 Dec	31 Dec	31 Dec	31 Dec
	2013	2012	2013	2012
Raw material	5,636	4,183	-	
Work in progress	2,039	1,459	-	-
Finished goods	2,634	1,205	-	-
Total	10,309	6,847	-	-

# 17 Trade receivables, other receivables, prepaid expenses and accrued income

(kSEK)	Grou	p	Parent	
	31 Dec	31 Dec	31 Dec	31 Dec
	2013	2012	2013	2012
Trade receivables	6,294	6,780	-	774
Intercompany receivables	-	-	971	87
Total	6,294	6,780	971	860

None of the trade receivables at the end of the year is to considered as doubtful receivables.

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Other receivables, prepaid expenses and accrued income are as follows:

(kSEK)	Grou	ıp	Parent	
	31 Dec	31 Dec	31 Dec	31 Dec
	2013	2012	2013	2012
VAT recoverable	2,190	2,482	272	664
Other short term receivables	- 1	11 -	1	2
Total other receivables	2 189	2,493	272	666
Other prepaid expenses	1,868	2,579	856	911
Total prepaid expenses and accrued income	1,868	2,579	856	911

The total carrying value for assets categorized as Loans and receivables amounts to kSEK 43,679 (2012: kSEK 19,341), and relates to trade receivables, other receivables and bank deposits.

### 18 Cash and cash equivalents

(kSEK)	Group		Parent		
	31 Dec 31 Dec		31 Dec	31 Dec	
	2013	2012	2013	2012	
Cash at bank and in hand	35,196	10,067	14,450	4,497	
Total	35,196	10,067	14,450	4,497	

## 19 Equity

(kSEK)	Additional paid in Capital				
	Share	Share-based			
Group & Parent	shares	capital	reserve	premium	payment
Balance at 1 January 2013	4,586,957	22,935	274,180	442,166	2,528
Share issues	3,500,000	17,500	-	1,598	368
Share based payments	-	-	=	-	-
Balance at 31 December 2013	8,086,957	40,435	274,180	443,764	2,896

The number of shares for the parent company equals the number of shares disclosed in the table for the group above. The company has only one class of shares and all shares carry the same voting rights.

For the group the share premium and share-based payments are consolidated in the report for changes in equity to ksek 720,840 as additional paid in capital. The group also has an item for translation difference in equity in respect of the changes in currency ration between sek and eur regarding the acquisition of oy ajat ltd.

3,500,000 in placing completed 13 december 2013.

The par value is sek 5.00.

#### 20 Share-based payment arrangements

The Group has previously granted stock options under the 2009 and this year 2012. The terms of options granted under these plans are as follows:

#### 2009 ESOP

The Company granted 2,200,000 options during 2009 (post consolidation 44,000), which were subject to a three year vesting schedule and required the continued service of the option holder (as employee or Director, as the case may be). 1/36 of the options vested monthly at the end of each calendar month, the first time on 31 January 2010. These options had life time to 31 December 2019.

Vested options would only be exercisable to the extent that the following share price targets were met:

Share price target		rice target	Percentage of vested options
	(Pence)	(SEK)	which become excercisable
	390.0	41.9	25%
	422.5	45.3	50%
	455.0	48.8	75%
	487.5	52.3	100%

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A share price target shall only be treated as having been met if the average price of the Company's shares is at the required level over any 30 day rolling period within three years of the date of grant. The probability of reaching the share price targets is factored into the grant date fair value, and expenses recognized are not adjusted due to market conditions not being met.

Additionally, one-half of the options granted during 2009 are replacement options to the chairman and other executives for the options granted in 2007, which were deemed unlikely to be exercisable due to the share price targets. These were treated as modifications, and the Company recognized an incremental expense related to these options as the difference between the fair value of the original options on the date of modification, and the fair value of the new options on the date of modification.

Since none of the share price targets were reached the program gets forfeited and cannot be used.

#### 2012 ESOP/BSOP

The Company granted 10,000 options during 2012, which are subject to a three year vesting schedule and required the continued service of the option holder (as employee or Director, as the case may be). 1/36 of the options vested monthly at the end of each calendar month, the first time on 1 April 2012. These options have life time to 31 March 2017. The option holder ended his employment in 2013 and thus stops earning.

The Company granted 105,000 options during 2012, which are subject to a one year vesting schedule and required the continued service of the option holder (as employee or Director, as the case may be). 1/12 of the options vested monthly at the end of each calendar month, the first time on 1 May 2012. These options have life time to 30 April 2016.

The Company granted 185,000 options during 2012, which are subject to a three year vesting schedule and required the continued service of the option holder (as employee or Director, as the case may be). 1/3 of the options vested yearly at December every year, the first time on 1 December 2012. These options have life time to 31 December 2017. One of the option holders ended his employment during 2013, and thus stops his earning. A total of 59,583 stock options has been vested during 2013

The assumptions used in the Black-Scholes valuation model for each of the option grants described above are as follows:

	2009	2012	2012:1	2012:2
	ESOP	BSOP	ESOP	ESOP
Exercise Price (SEK)	34.70	23.50	26.68	23.50
Volatility (%)	47.20%	39.21%	39.21%	39.21%
Risk-free rate (%)	2.00%	0.86%	0.86%	1.68%
Expected dividends	nil	nil	nil	nil
Estimated life	6.00	2.33	3.25	4.00
Fair value per option (SEK)	0.0029	0.0057	0.0155	0.0589

The volatility for the share is based on closing prices/day from February 2006 to December 2012.

Total expenses related to each of the plans above were recognized as follows during 2012 and 2011:

(SEK)	2009	2012	2012:1	2012:2	1
	ESOP	BSOP	ESOP	ESOP	Total
2013					
Vesting charge	-	113,033	13,103	241,784	367,920
Social security	-	56,594	2,270	- 1,102	57,762
Total Expense	-	169,627	15,373	240,682	425,682
2012					
Vesting charge	- 93,706	226,066	23,466	-	155,826
Social security	- 596	72,900	2,670	-	74,975
Total Expense	- 94,302	298,966	26,136	-	230,801

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

### **Outstanding options and warrants**

	20	13	2012		
	Average exer-   Warrants/   Average		Average exer-	Warrants/	
	cise price in	Options	cise price in	Options	
	SEK per	(thousands)	SEK per share	(thousands)	
At 1 January	23.78	53	116.50	53	
Granted	23.50	-	23.78	-	
Forfeited	-	-	179.48	-	
Expired	-	-	-	-	
Exercised	-	-	-	-	
Cancelled	-	-	-	-	
Replaced	-	ı	-	-	
At 31 December	24.26	53	23.78	53	

Expiry date	Excercise Number		of options	
Expiry date	price, SEK	2013	2012	
30 April 2016	23.50	105,000	105,000	
31 M arch 2017	26.68	10,000	10,000	
30 November 2017	23.50	165,000	-	
31 December 2019	34.70	-	-	
Total		280,000	115,000	

Out of the 280,000 outstanding warrants/options none (2012: none) were exercisable. The average price of the outstanding warrants/options is SEK 24.26. The exercise price of options outstanding at 31 December 2013 ranged from SEK 23.50 to SEK 26.68. The weighted average remaining contractual life of the outstanding options which were outstanding at 31 December 2013 was 3.4 years (2012: 3.4 years).

### Outstanding option program in Oy AJAT Ltd.

As of 31 December 2013, no option program is outstanding in AJAT.

#### 21 LOANS AND BORROWINGS

The Group's borrowing of kSEK 29,672 (kEUR 3,351) in nominal value, included kSEK 663 (kEUR 74) of accrued interest and principle amounts due of kSEK 29,308 (kEUR 3,277). Carrying value at 31 December 2013 amounted to kSEK 30,331 (kEUR 3,392) (2012: kSEK 21,079 (kEUR 2,446)).

In 2013 XCounter received capital loans five times from Visuray PLC, the nominal value of the loans is kSEK 12,753 (kEUR 1,426). This was done to continue the funding and acceleration of the ongoing projects. The loans have a fixed interest rate of 6% and assumes assets in XCounter as collateral. The loans are to be repaid or converted into shares of the Company within one year after the contract date. If the loans will get converted into shares the subscription price is SEK 5,50 per share.

In the second half of 2011 AJAT received loans of kSEK 2,260 (kEUR 262) in nominal value from Nordea in order to finance part of its expansion with larger facility and new equipment.

The borrowings, all of which were assumed in connection with the acquisition of AJAT, are comprised of the following:

- A loan is denominated in Japanese YEN (YEN) and bears interest at a fixed rate of 3%. The agreement stipulates a currency cap/floor of +/- 15 % of the currency relation between YEN and EUR based on the exchange rate in place on 30 August 2002. The amount outstanding in nominal value was kSEK 12,694 (kEUR 1,419 (kYEN 205,424)) at 31 December 2013 (2012: kSEK 17,351 (kEUR 2,014 (kYEN 228,767))). The currency cap/floor is determined to be an embedded derivative and is treated separately from the host contract; see information below "Embedded derivative fair value".
- Loan with TEKES, the main public funding organization for research, development and innovation in Finland. The loan bears interest at prime rate less 1% (Finnish government interest for these types of loans) and a minimum interest level of 3%. The prime rate during the period from 1 January to 31 December 2013 was 3%. The nominal amount outstanding at 31 December 2013 was kSEK 2,183 (kEUR 244) (2012: kSEK 2,427 (kEUR 282)).

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• A group of loans from previous shareholders in AJAT that bear interest at a fixed rate of 3%. The nominal amount outstanding at 31 December 2013 was kSEK 887 (kEUR 99) (2012: kSEK 972 (kEUR 113)).

These borrowings are deemed to be Capital loans in accordance with Chapter 5 of the Finnish Companies Act. Based on the Finnish companies Act, Capital loans and associated interest or other remuneration are subordinated to all the other debts upon dissolution and bankruptcy of the borrower. In addition, repayment of Capital loans or associated interest is only possible when borrowing Company has a positive unrestricted equity calculated based on Finnish GAAP. In 2013 a second repayment was made to all loan givers with a total of kSEK 2,754 (kEUR 308) (2012: 3,330 (kEUR 395)). The level of the repayment also applies to 2014-2015 with a final repayment 2016. Repayment schedule is established for 2011-2016 and all loan givers will be treated equal and repayments are made to all at the same time each year.

The capital loans carry fixed interest rate of 3%. At the date of acquisition an interest rate of 3% was considered to be below market interest rates. The market rate for the capital loans was estimated at 10%. At the date of acquisition the capital loans were measured at fair value by discounting expected future cash flows with the estimated market interest rate of 10%. The difference between the initial fair value and the nominal amount of the loans are amortized through profit and loss over the estimated duration of the loans, using the effective interest rate. A market interest rate of 10% is still expected.

#### Embedded derivative – fair value

The currency cap/floor is determined to be an embedded derivative and is treated separately from the host contract and the measured value goes through profit or loss. The value of the currency cap/floor is determined by using a valuation technique that includes inputs that are not observable market data (unobservable inputs) which according to IFRS is categorized as level 3. The input used in the valuation technique is primarily EUR/YEN-rates and an assumption about the cash flows of the contract.

<b>Currency derivative</b> (kSEK)	<b>Group 2013</b>	<b>Group 2012</b>
Opening balance	116	2,104
Change in value (financial cost)	-1,370	-1,988
Closing balance	-1,254	116

22 Trade and other payables

(kSEK)	Group Parent			nt
	31 Dec	31 Dec	31 Dec	31 Dec
Current liabilities	2013	2012	2013	2012
Advance payment from customers	1,145	3,440	261	2,309
Trade payables	7,349	6,066	1,197	2,705
Short term loan	12,753	-	12,753	-
Payroll related liabilites	576	433	-	288
Social security and other taxes	1,011	987	564	720
Accrued payroll expense	1,779	1,299	71	538
Holiday pay liability	3,063	2,482	819	887
Accrued expenses	528	5,305	349	3,435
Other liabilites	19,710	10,506	14,56	5,868
Total current liabilites	28,204	20,012	16,016	10,881

#### 23 Operating leases

XCounter leases various plant, machinery and equipment under cancellable operating lease agreements. These lease agreements can be cancelled with 6 to 60 months notice.

The minimum lease rentals to be paid under non-cancellable operating leases at 31 December 2013 are as follows:

(kSEK)	Group		Parent	
	Jan -Dec Jan -Dec		Jan -Dec	Jan -Dec
	2013	2012	2013	2012
Within one year	4,617	3,980	1,905	2,095
Between one and five years	5,742	4,009	-	2,005
Total	10,359	7,989	1,905	4,100

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#### 24 Related parties

Related parties identified include; management transactions and VisuRay PLC ("VisuRay"). All transactions are made at market conditions and prices. VisuRay holds 45.7% of the shares in XCounter. XCounter's subsidiary AJAT has also sold industrial sensors to VisuRay combined with R&D projects performed by XCounter for which VisuRay has funded to the value of kSEK 216 (kEUR 29) is categorized as Advanced payments from customers.

#### Sales to related parties

	Grou	ıp	Parent	
(kSEK)	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec
	2013	2012	2013	2012
AJAT	-	-	1,406	1,132
VisuRay	594	1,511	594	
Total sales to related parties	594	1,511	2,000	1,132

#### Purchases from related parties

	Grou	p	Parent		
(kSEK)	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	
	2013	2012	2013	2012	
AJAT	-	-	1,434	1,819	
Charles Spicer Consulting	54	-	54	-	
Tyholmen AS	65	-	65	-	
Whitehorse Investing Ltd.	1,468	-	1,468		
Total purchases from related parties	1,587	-	3,021	1,819	

#### Other related party transactions

	Group	)	Parent		
(kSEK)	31 Dec	31 Dec	31 Dec	31 Dec	
	2013	2012	2013	2012	
Capital loan from management	531	582	-	-	
Total other related party transactions	531	582	-	-	

## Period-end balances to/from related parties arising from sales/purchase of goods/services

	Grou	p	Parent		
(kSEK)	31 Dec	31 Dec	31 Dec	31 Dec	
	2013	2012	2013	2012	
AJAT (receivable)	-	-	971	87	
AJAT (payable)	-	-	58	-	
VisuRay (advance payment from customers & loan)	13,015	1,839	13,015	1,839	
Total purchases from related parties	13,015	1,839	14,044	1,926	

## 25 Pledged assets & contingent liabilities

When the Parent Company agreed on the convertible loans from Visuray PLC, the holding of the subsidiary Oy AJAT Ltd. was held as security and is held as a pledged asset until the loans have been converted into shares or repaid. The loans are further described in note 21

XCounter AB, parent company, has signed an agreement together with its subsidiary Oy AJAT Ltd with the lender where the loan is denominated in YEN where XCounter guarantee AJAT's debt of Capital loan if AJAT fail to repay each year of the repayment plan. Total amount for principal part and interest until fully repaid end of August 2016 is calculated to kSEK 14,612 (kEUR 1,634) (2012: kSEK 20,120 (kEUR 2,335)).

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## 26 Cash used in operations

(kSEK)	Group			Parent				
Adjustments for non-cash		Jan - De	c	Jan - Dec		Jan - Dec	:	Jan - Dec
items		201	3	2012		2013	3	2012
Amortization, intangibles		5,773		7,690		-		2,276
Impairment loss, intangibles		28,736		-		27		-
Depreciation, tangibles		585		1,346		48		204
Disposals, intangibles		529		-		529		-
Currency exchange gain/loss	-	2,701	-	2,110		-	-	90
Financial income	-	70	-	23	-	45	-	58
Financial expense	-	1 611		3,019		243		-
Net other financial items		66		865		107		-
Share-based payments		368		231		368		231
Total adjustments		31,676		11,019		28,237		2,563

#### 27 Other information and events after the balance sheet date

- After a period where we have accelerated some R&D-projects, we could at the beginning of March take the first pictures with the new flite detector. This is seen as a major step.
- In mid-March 2014 XCounter attend the European Congress of Radiology meeting in order to promote future products.

## 28 Important estimates and judgments

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

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

XCounter makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below.

#### Intangible assets

Capitalized development costs are recorded as intangible assets and amortized from the point at which the asset is ready for use on a linear basis over its useful life. Annual testing for impairment is conducted.

The Group performs an annual impairment test in accordance with IAS 36. This test is performed by comparing the carrying value of the asset with its recoverable amount. The recoverable amount is considered to be the present value of future net cash flows related to the asset. The cash flow projection used by the Group in the 2013 impairment assessment extends over the period from 2014 to 2021, this is longer than normal 5 years but is required since stable growth is reached first after completed R&D projects. Expected revenue is based on deliveries of x-ray sensors and year volumes is critical to cash flow forecasts, larger deviations of annual volume may cause impairment. Costs related to the sale of these goods are also included in these projections, as well as the strategy for manufacturing via significant outsourcing to qualified and selected suppliers.

The other critical assumption in the impairment test is the discount rate of 15.62% (2012: 14.6%) applied to the forecasts. Increasing the discount rate to 20.0% would reduce the total discounted cash flow with approx. SEK 57.5m (EUR 6,4m) (2012: SEK 18.4m (EUR 2.1m)). That would though not require any impairment loss.

#### Deferred tax

Management considers the recoverability of its deferred tax assets relating to accumulated deductable temporary differences and unused taxes. Deferred income tax assets are recognized for tax loss carry-forwards to the extent that the realization of the related tax benefit through the future taxable profits is probable. The Group has not yet recorded any deferred tax for tax loss carry-forward related to XCounter AB

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due to its history of recent losses and there is not convincing evidence that sufficient taxable profit will be available against which the unused tax losses can be utilized by the entity. The Group has recorded deferred tax assets related to AJAT in the amount of kSEK 1 232 (kEUR 138) (2012: kSEK 4,081 (kEUR 474)) due to the history of profits, and the assessment it is probable that the Group will utilize the deferred tax assets. Changes in the business resulting in increases or decreases in future results compared to the Group's current expectations could lead to the Company recognizing deferred tax assets that have not yet been recognized, or de-recognizing deferred tax assets that have already been recognized.

## Share based payments

The 2013 employee stock option programs are subject to market conditions. Management has factored into the calculation of the fair value of these stock options, the probability of these vesting criteria being achieved. The fair value determination of the options according to IFRS 2 for this employee stock option program includes the management's best estimate of the fulfillment of the market based vesting criteria. Similarly, management estimate at each balance sheet date the expected number of options that will vest based on their expectation of employees with options that will still be in employment at the end of the vesting period. For further information, see Note 20.

## Social security provisions

Social security provisions related to share based payments are estimated at each balance sheet date. Management estimate the provisions based on their expectation of the probability that share options will be exercised. Social security provisions are therefore subject to punctuation according to the accuracy of managements estimations.

#### Going concern

The Group closely monitors its liquidity needs and has developed detailed cash flow projections for the upcoming year. These forecasts include assumptions about research and development activities, market growth and supplier co-operation. These cash flow projections are based on numerous assumptions and a change in such assumptions could have a material impact on the projects. The Directors believe that, with the Group's existing cash resources, the newly signed major OEM agreement and other ongoing OEM prospects, the current business plan should be sufficient to enable the Group the reach sustainable profitability and be in going concern, if additional funding is obtained.

#### 29 The parent company

XCounter AB (or "the Parent company") is active in development of photon counting and tomosynthesis based 3D X-ray sensors for dental, medical and industrial applications based on proprietary X-ray technologies. The current number of employee headcount is 7 at the end of December 2013. Today's business focus is to concentrate on the development activities and products with shortest time to market at the same time as usage of the XCounter AB's resources is optimized. The Parent company plays a central role in leading and co-ordinating the Group's activities to expand opportunities throughout the X-ray imaging industry aiming at making the Company the number one provider of leading edge specialty X-ray sensors.

## January-December

- Net sales increased 28.5% to SEK 5.2m (kEUR 0.8m) (2012: SEK 7.3m (EUR 0.8m))
- Loss for the period was SEK -42.4m (EUR -4.9m) (2012: SEK -6.2m (EUR -0.7m))
- Net cash at the end of the period of SEK 14.4m (EUR 1.6m) (2012: SEK 4.5m (EUR 0.5m))

## 30 Future upcoming reporting dates

Annual report 2014

latest 31 March 2015

The Annual Report will not be distributed to the shareholders by mail, but it can be downloaded after publication on our website, **www.xcounter.se**, or it can be ordered by email, **info@xcounter.se**.

## 31 Annual general meeting 2014

The AGM is scheduled to be held 2 May 2014 at the Company's office, Svärdvägen 11D, Danderyd. Notice to the Annual General Meeting will be announced and published to all shareholders no later than 4 April 2014.

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#### Approval of financial statements

Consolidated financial statements will be submitted to the annual general meeting 2 May 2014 for adoption.

The board of directors and the CEO certify that the consolidated financial statements have been prepared in accordance with international financial reporting standards as adopted by the EU and give a true and fair view of the group's financial position and results. The annual report have been prepared in accordance with generally accepted accounting principles in Sweden and give a true and fair view of the financial position and results in the parent company.

The board of director's report of the Group and the parent company provides a fair review of the development of the group's and the parent company's operations, financial position and results of operations and describes material risks and uncertainties facing the parent company and the companies included in the group.

Danderyd, 31 March, 2014

*Jean-Philippe Flament* Chairman of the Board

Yngvar Hansen-Tangen
Director

Rasmus Ljungwe Interim CEO

Our Audit report was submitted on 31 March, 2014 and contains information of special importance.

PricewaterhouseCoopers AB

Mattias Lamme
Authorized Public Accountant
Auditor in charge

Johan Rönnbäck Authorized Public Accountant

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# **Auditor's report**

# To the annual meeting of the shareholders of XCounter AB (publ), corporate identity number 556542-8918

# Report on the annual accounts and consolidated accounts

We have audited the annual accounts and consolidated accounts of XCounter AB for the year 2013. The annual accounts and consolidated accounts of the company are included in the printed version of this document on pages 7-47.

### Responsibilities of the Board of Directors and the Managing Director for the annual accounts and consolidated accounts

The Board of Directors and the Managing Director are responsible for the preparation and fair presentation of these annual accounts in accordance with the Annual Accounts Act and of the consolidated accounts in accordance with International Financial Reporting Standards , as adopted by the EU, and the Annual Accounts Act, and for such internal control as the Board of Directors and the Managing Director determine is necessary to enable the preparation of annual accounts and consolidated accounts that are free from material misstatement, whether due to fraud or error.

#### Auditor's responsibility

Our responsibility is to express an opinion on these annual accounts and consolidated accounts based on our audit. We conducted our audit in accordance with International Standards on Auditing and generally accepted auditing standards in Sweden. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the annual accounts and consolidated accounts are free from material misstatement.

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

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

#### **Opinions**

In our opinion, the annual accounts have been prepared in accordance with the Annual Accounts Act and present fairly, in all material respects, the financial position of the parent company as of 31 December 2013 and of its financial performance and its cash flows for the year then ended in accordance with the Annual Accounts Act. The consolidated accounts have been prepared in accordance with the Annual Accounts Act and present fairly, in all material respects, the financial position of the group as of 31 December 2013 and of their financial performance and cash flows for the year then ended in accordance with International Financial Reporting Standards, as adopted by the EU, and the Annual Accounts Act. The statutory administration report is consistent with the other parts of the annual accounts and consolidated accounts.

We therefore recommend that the annual meeting of shareholders adopt the income statement and balance sheet for the parent company and the group.

#### Other information

The financial statement of XCounter AB as of December 2012, were audited by another auditors whose report dated March 28 2013 expressed an unqualified opinion on those statements.

#### Emphasis of matter

Without qualifying our opinion, we draw attention to the statutory administration report and note 28 in the annual report, which states that the board of directors has decided to accelerate the research activities. The planned development requires additional financing, which not yet has been secured. We cannot assess the impact on the company's business if the required financing isn't received.

#### Report on other legal and regulatory requirements

In addition to our audit of the annual accounts and consolidated accounts, we have also audited the proposed appropriations of the company's profit or loss and the administration of the Board of Directors and the Managing Director of XCounter AB for the year 2013.

### Responsibilities of the Board of Directors and the Managing Director

The Board of Directors is responsible for the proposal for appropriations of the company's profit or loss, and the Board of Directors and the Managing Director are responsible for administration under the Companies Act

#### Auditor's responsibility

Our responsibility is to express an opinion with reasonable assurance on the proposed appropriations of the company's profit or loss and on the administration based on our audit. We conducted the audit in accordance with generally accepted auditing standards in Sweden.

As a basis for our opinion on the Board of Directors' proposed appropriations of the company's profit or loss, we examined whether the proposal is in accordance with the Companies Act.

As a basis for our opinion concerning discharge from liability, in addition to our audit of the annual accounts and consolidated accounts, we examined significant decisions, actions taken and circumstances of the company in order to determine whether any member of the Board of Directors or the Managing Director is liable to the company. We also examined whether any member of the Board of Directors or the Managing Director has, in any other way, acted in contravention of the Companies Act, the Annual Accounts Act or the Articles of Association.

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

#### **Opinions**

We recommend to the annual meeting of shareholders that the loss be dealt with in accordance with the proposal in the statutory administration report and that the members of the Board of Directors and the Managing Director be discharged from liability for the financial year.

Malmö 31th March 2014

PricewaterhouseCoopers AB

Mattias Lamme Authorized Public Accountant Auditor in charge Johan Rönnbäck Authorized Public Accountant