

## NextGen Group Plc.

Annual Report for the year ended 31 December 2010

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Company registration number 55

5556404

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# Chief Executive Officer's Report

### Strategic overview

NextGen Sciences, the Group's US based trading subsidiary, offers researchers across pharma, biotech and clinical/translational settings, expertise in the field of protein biomarker discovery, quantitative assay development & validation and in qualification of biomarkers through testing of client samples Services available from NextGen Sciences include the identification and characterization of clinically relevant proteins (putative biomarkers), multiplex and quantitative assay development, qualification, verification and validation of the protein biomarker (validated or known biomarker) and the monitoring of protein biomarkers during all phases of drug development

In early 2010, following the completion of a comprehensive business plan, the strategy to focus on biomarker discovery and development of MRM (multiple reaction monitoring) quantitative, protein assays using mass spectrometry technology was defined. This refocus included a shift away from low margin, FTE intensive 'protein characterisation' projects to smaller product portfolio targeting higher value, scalable products. The company also undertook to begin the implementation of a 'quality system' focused on establishing a Good Laboratory Practice (GLP) working environment during 2011

The business model is utilising protein mass spectrometry technical capabilities as a Contract Research Organisation (CRO) offering

- 1 Protein Biomarker Discovery (GeLCMS technology)
- 2 Protein Biomarker Assay Development (MRM technology)
  - 1 Own product human Plasma assay panels for biomarker discovery and early stage biomarker qualification (targeting the Oncology segment and in particular Breast, Prostate and Pancreatic cancer)
  - 11 Own product human CSF (cerebrospinal fluid) assay panels for biomarker discovery and early stage biomarker qualification (targeting the CNS segment and in particular Alzheimer's, Parkinson's and Multiple Sclerosis diseases)
- 3 Custom assay development for clients (plasma and CSF only)
- 4 Protein Biomarker Testing & Qualification

Our customer segments remain as before, however we now have a much clearer view as to where we expect revenues to comes from and there is a defined, targeted approach for our marketing and sales efforts. We will use our own product Plasma and CSF assays to enable focus on Oncology and CNS therapeutic areas, respectively. That we are focusing on biomarker discovery and qualification for these major therapeutic areas will serve as 'conversation starters' across all customer segments in these markets. Through targeting of the following segments our core marketing strategy is to become a centrally networked player in the biomarker space for Oncology and CNS disease. Key customer segments we are targeting and the rationale for this is explained below.

- 1 Academic focus on key opinion leaders (KOLs) to establish collaborative projects. Aimed at building our reputation with the key academic/translational science thought leaders. These people influence the activities of the pharma and biotech companies and are often collaborators with industry.
- 2 Disease Foundations disease specific organisations which both fund and undertake their own research. These groups are not only a source of potential project revenue but they are extremely well networked in their disease areas. These groups influence the activities of the pharma and biotech and are often collaborators with industry. They have access to patients and

samples which is valuable to pharma and biotech and a resource from which NextGen Sciences can generate revenues through testing against our Plasma and CSF assay panels

- 3 Small and Mid-Tier Pharma & Biotech targeting specifically those involved in Oncology and CNS drug development. They will have minimal biomarker discovery and multiplex assay development capability but have the need to discover and qualify biomarkers. They will seek to outsource these elements and will in many cases have clinical samples to underpin these activities. Most opportunities will be in discovery and early clinical phases. Some projects may require GLP (GLP-like) working standards.
- 4 Large Pharma & Biotech present two major routes Firstly, as described above for the Small and Mid-Tier companies although going through all phases (pre-clinical and clinical) Secondly, some of these companies develop MRM assays internally and look to tech transfer the assay and sample analysis out to companies with the capabilities of Nextgen Sciences Again some projects may require GLP (GLP-like) working standards

To enable this strategy the company has had to restructure considerably in 2010 through operations, personnel and skill sets. Key elements to this have been

- 1 Introduction of personnel with considerable expertise and experience in the delivery of protein assays
- 2 Introduction of personnel with considerable expertise in quality system implementation and GLP
- 3 Consolidation and standardisation of instrumentation infrastructure to provide maximum operational flexibility
- 4 Restructure of the product development and project delivery technical teams to ensure efficiency with internal processes and provision of an excellent customer experience
- 5 Restructure of the sales and marketing team to ensure more effective segment targeting, lead generation and order closure

Efforts to put in place work standards commensurate with operating to GLP (Good Laboratory Practices) commenced in Q4 2010 and will be an ongoing process through 2011

The Group's laboratory and sales operations are located in the Ann Arbor, Michigan, USA facility

### **Trading Review**

Group revenue from continuing operations for the year ended 31 December 2010 was \$1 216 million (2009 \$1 169 million), an increase of 4 0%

Gross profit margin improved from a gross loss of 13 2% in the year ended 31 December 2009 (excluding discontinued operations) to a gross loss of 1 1% in the year ended 31 December 2010. The other operating expenses decreased by 8 6% to \$3 193 million (2009) \$3 733 million, excluding impairment charge)

After a net interest charge of \$0 134 million (2009 \$0 097 million), the Group reports a post-tax loss of \$3 341 million (2009 loss \$4 493 million, excluding profits of discontinued operations) This result represents a basic loss per share of 0 06 cents (2009 loss 0 13 cents, excluding discontinued operations)

### Biomarker services

The official NIH (National Institute of Health) definition of a biomarker is "A characteristic that is objectively measured and evaluated as an indicator of normal biologic processes, pathogenic processes, or pharmacologic responses to a therapeutic intervention"

Biomarkers (including genomic, proteomic and metabolomic) have enormous potential in diagnosis of disease and disease progression and are under intense investigation for their predictive ability in the drug development process

The pharmaceutical and biotechnology industry is under pressure to reduce the attrition rate of compounds through the development process. The industry is looking towards biomarkers as the key for better target selection, measurement of efficacy, measurement of toxicity and to ensure that drugs are targeted to the correct patient cohorts. Combined, this approach will enable the industry to reduce its current attrition rates. The role of biomarkers spans all aspects of drug discovery and development. It has been recognized that integration of biomarkers through the different phases of drug development can yield safer drugs with enhanced therapeutic efficacy in a cost-effective manner. Biomarkers also provide the critical link in translational medicine (bench to bedside) and are essential for the realization of personalized medicine.

A 2007 Report 'Biomarkers' The Expanding Global Market' from BCC Research (<a href="http://www.bccresearch.com/">http://www.bccresearch.com/</a>) indicates that the global market for biomarkers is expected to more than double to reach an estimated \$12 8bn (€8 7bn) by 2012 at a CAGR of 18%

BCC divided the biomarker market into three main segments

- 1 Biomarker discovery (\$6bn by 2012)
- 2 Molecular diagnostics (\$5 2bn by 2012)
- 3 Clinical trials (\$1 8bn by 2012)

NGG will focus exclusively on products that can address all three segments of the market. This will place NGG and its technological capabilities at the centre of the personalized medicine business model for drug development i.e. discovery of companion diagnostics and development of validated biomarker assays to drive and enable the appropriate selection of patient cohorts during clinical trials and post drug approval

### Current trading and outlook

In 2010 NextGen Sciences established a business strategy focused on biomarker discovery and biomarker qualification (through the development of MRM based quantitative assays). To underpin this strategy the company has restructured both its management and operational teams at the Ann Arbor facility to ensure it can meet the challenges of delivering product to the standard required by its customers.

During 2010 the company continued to offer and perform services for pharma, biotech and academic customers in the USA, EU and Japan

In Q4 of 2010 the company commenced the development of two biomarker assay panels (the human plasma was launched in April 2011 and human CSF will be launched in Q2 of 2011 respectively)

These assays will serve a number of purposes

- 1 They will demonstrate to the market place that NextGen Sciences is able to develop technically validated, quantitative MRM assays for biomarker discovery and qualification. This will attract revenue through custom assay development and testing projects or assay transfer projects (assays developed by the customers) from the customer to NextGen Sciences.
- 2 They will enable NextGen Sciences to build market traction and brand awareness in the field of Oncology diseases through the human plasma assay. This will bring near term revenues through testing of samples against the plasma assay. This will also attract custom assay development projects and opportunities for NextGen Sciences to become involved in co-development opportunities in the Oncology disease area.

- 3 They will enable NextGen Sciences to build market traction and brand awareness in the field of CNS disease through the human CSF assay This will bring near term revenues through
  - testing of samples against the plasma assay. This will also attract custom assay development projects and opportunities for NextGen Sciences to become involved in co-development opportunities in the CNS disease area.
- 4 They will drive the growth of our biomarker discovery services since these services can be the first step in selecting potential biomarkers for which MRM assays can be developed to enable biomarker qualification

NextGen Sciences believes that it is vital for the growth of the business that it continues to deploy resources as available, to the development of therapeutically relevant assay panels (plasma and CSF). This will enable the company to focus on specific market segments to attract samples for biomarker testing as a highly scalable and profitable business element.

NextGen Sciences all believe that this approach will offer the potential to become involved in codevelopment (co-investment) projects for the discovery and qualification of biomarkers that could serve as diagnostics. This could open up new avenues for the business to pursue in the diagnostic and personalised healthcare space

Kaus Rosenau Chief Executive Officer

26 May 2011

# Directors' report

The Directors present their report together with the financial statements for the year ended 31 December 2010

### Principal activities

The Group's principal activities are research and development services in the Biomarker arena for use within life science companies and academic institutions

### Reporting currency

Approximately 52% of the Group's sales are to customers in the US, 20% to customers in Europe and 28% to customers in the rest of the world. The Group is invoicing all sales in US dollars and therefore the Group is reporting the consolidated financial statements in US dollars to more accurately reflect its underlying performance. The functional currency of the Company remains Sterling and the Company financial statements are presented in Sterling.

### Results and dividends

The loss for the year, after taxation, amounted to \$3 341 million (2009 loss \$3 559 million, including profit from discontinued operations of \$0 933 million) As such, the directors do not recommend dividend payments to ordinary shareholders

### **Future developments**

For information on the Group outlook, please refer to the Chief Executive Officer's report on page 2

### **Business Development**

In 2010 the Group, through NextGen Sciences Inc continued to develop and expand the biomarker services portfolio for biomarker discovery, assay development, and testing

### **Key Financial Performance Indicators**

The Group has made less than satisfactory progress towards achieving its goals in 2010, this is highlighted by comparing the key performance indicators between 2010 and 2009 and is due to a change in the strategy and the necessary change and development of the organisation. Further details of the factors affecting key performance indicators are given in the Chief Executive Officer's Report

The key performance indicators used by the Group are as follows

### a) Revenue

Revenue from continuing operations for the Group has increased from \$1 169 million in 2009 to \$1 216 million in 2010, this is a 4 0% increase in revenue for the year. The company is narrowing its' focus to Biomarkers including Biomarker Assay Development, Biomarker Discovery and Biomarker Testing

### b) Gross profit margin

Gross profit margin has increased from a gross loss margin of 13 2% in 2009 (excluding discontinued operations) to a gross loss margin of 1 1% in 2010

### c) Sales revenue generated per employee

	Revenue	<b>Employees</b>	Revenue: Employee
	\$	No.	\$
2010	1,215,554	10 9	111,519
2009	1.169.400	13 0	89.954

The employee's number above includes technical, scientific, marketing and sales people who are the direct responsible for creation of revenue. Total employees in 2009 and 2010 were 18-1 and 15-8 respectively.

### Principal risks and uncertainties

There are a number of risks and uncertainties that are common to pharmaceutical services and biotechnology companies which could have an impact on the Group's long-term performance. Risk assessment and evaluation is an essential part of the annual planning cycle. The principal risks and uncertainties are summarised below.

#### a) Commercial

NextGen Sciences' biomarker services are in full operation. The Group continues to evaluate its routes to market and has introduced more stringent monitoring on sales & marketing performance to ensure that resources and effort are aligned with the market potential. The Company has developed its new Plasma assay as part of the new strategy and are now exploring the market. Employees are educated and trained for this new market in order to be able to meet the competition in the market.

### b) Market conditions

NextGen Sciences products and services are directly sold to the pharmaceutical and biotech industry. The trend in declined productivity and decreased drug approval rates has led many large pharmaceutical and biotech companies to restructure, merge and/or downsize. This trend is likely to continue over the next 5 years as many revenue drugs come off patent in this time period. The Group's results are dependent on the levels of outsourcing activities in this sector.

NextGen Sciences is establishing a product development and market targeting approach which is based upon therapeutic areas (Oncology and CNS) The company is working towards positioning itself as a key biomarker player in each of these therapeutic areas through the creation of a customer and relationship network involving key academic and clinical opinion leaders (KOLs), therapeutic foundations and therapeutically relevant small, mid and large pharma and biotech. The emphasis is thus on positioning its products to all stakeholders in the Oncology and CNS markets and providing products that can create value in the research and development paths for all these market segments

With the launch of the plasma assay in April 2011 the Company is competitive in the market

### c) Competitive pressures

NextGen Sciences operates in a market with differing pricing pressure characteristics. The pharmaceutical and biotech industry will accept high pricing for high value products and services but only after they have been proven as such. The principal offerings add high value to the industry (i.e. high impact). In the biomarker testing market NextGen Sciences is positioned as one of the early to market companies. As competition increases, competitive pricing in the market will emerge. NextGen Sciences will continue to offer a premium service, to mitigate the effect of market pressures on the company performance to any great extent.

The Company maintains tight control over its underlying cost base in order to be able to continue to offer competitive pricing

At present there are few direct competitors in the space, but many more may surface as the market grows. The large pharmaceutical service contract research organizations are aware of the need in the biomarker services and could pose a significant threat if/when they decide to offer the services.

Continued investment in people, technology and logistics is designed to support the company's competitive position. NextGen Sciences actively works with its customers to find new and innovative ways to meet their changing needs in order to remain at the forefront of the market. This is undertaken in areas where the Group can see clear financial or strategic benefits for growth

### d) Governmental regulations

The Group's operations may be affected by various regulatory agencies, particularly by the FDA and EMEA. While the Group is not currently working in a "regulated" environment it will be subject to the regulations that govern the industry in the near future. CLIA, GCP and GLP certification will be put in place in order to perform services for the element of drug submissions to the FDA and EMEA. This is part of our proactive strategy.

### e) Intellectual property and trade secrets

There can be no assurance that competitors and future potential competitors have not or will not develop substantially equivalent technologies and know-how or even unique competitive technologies and know-how

### **Human resources**

NextGen sciences' ability to provide leadership, products and services to customers is dependent upon having sufficiently qualified and experienced personnel. Such personnel often possess graduate and post graduate education (B S, M S, and PhDs). This places a requirement for relatively high salaried personnel.

To achieve its growth strategy and increase productivity, NextGen sciences must continue to employ, train, motivate and retain technically experienced and highly educated personnel NextGen Sciences is committed to developing its employees and actively identifies employees with high potential and rewards strong performance

### Financial Risk Management Objectives and Policies

The Group uses various financial instruments including loans, cash and other items, such as trade receivables and trade payables that arise directly from its operations. The main purpose of these financial instruments is to finance the Group's operations.

The primary risks arising from the Group's financial instruments are credit risk and liquidity risk. The directors review and agree on policies for managing each of these risks and they can be reviewed in note 25.

#### Directors and their interests

The list of directors (and their families) who served during the year ended 31 December 2010 is detailed in the Directors' Remuneration Report on pages 14 and 15

### Substantial shareholders

At 31 December 2010 the following had notified the Company of a disclosable interest in 3% or more of the nominal value of the Company's ordinary shares

Name	0.1p ordinary	%
	shares	
Family Trust Select - FIS - Teilfonds Zeus	5,044,167,000	79 85
Perfekt Beteiligungsmanagement GmbH	291,770,806	4 62

### Supplier payment policy

Whilst it does not follow any specific published code or standard, the Group's policy concerning the payment of suppliers is to agree to terms of payment at the start of business with each supplier Trade payables of the Company at 31 December 2010 represents a supplier payment of 46 days

### **Employee involvement**

The Group recognises its responsibilities towards keeping employees informed of matters affecting the Group and their role as employees including significant initiatives and economic factors affecting the performance of the Group To this end consultations take place at appropriate times throughout the year with employees

### Disabled employees

The Group recognises its obligations towards disabled individuals and endeavours to provide employment where possible having regard to the physical demands of the Group's operations and the abilities of the disabled persons. In the event employees become disabled, every effort is made to retrain them in order that their employment with the Group may continue. It is the policy of the Group that training, career development and promotion opportunities should be available to all employees.

### **Funding**

On two separate occasions during the year the Company undertook a share placing of Ordinary Shares that raised approximately \$2.28 million after expenses. Refer to Statement of changes in equity page 22.

During the year the Company entered into three convertible loan agreements with ALPHA 4 CONCEPTS GmbH pursuant to which the group has been provided with a total of \$475 thousand, \$631 thousand and \$264 thousand (€350 thousand, €500 thousand and €200 thousand) The terms of the loans include a rate of 12% simple interest plus a monitoring fee of approximately 1 0% per month, and the loan is repayable upon 7 days' notice. The loan of \$474 thousand has been paid back to the lender. The loan (plus interest) shall be convertible, at the lender's option, into ordinary shares in the Company at a price of 0 1p per share plus one warrant for each share issued, with the warrants being exercisable for 3 years from the date of grant. If the right of conversion is not exercised, then the other terms of the loan will continue to be in effect, unless otherwise agreed between the Company and the lender.

### Going concern

The nature and stage of the Group's business is such that there can be considerable unpredictable variations in the timing of cash inflows. The Group's plans for growth may necessitate alternative funding levels and the directors constantly review the need for such additional funds. The directors have prepared projected cash flow information, which incorporates their best estimate of the timing and value of sales revenue and consequential external funding requirements. The directors have commitment from the substantial shareholders for additional funding as needed according to these forecasted budgets. On the basis of these forecasts the directors expect the Group to continue to meet its liabilities as they fall due

For this reason the Directors continue to adopt the going concern basis in preparing the financial statements. This assumes that required levels of sales revenue and forecast external funding are achieved by the Group. The financial statements do not include any adjustments that would result should the Group not generate forecasted sales revenue or raise adequate funding.

### Directors' responsibilities for the financial statements

The directors are responsible for preparing the Directors' Report and the financial statements in accordance with applicable law and regulations

Company law requires the directors to prepare financial statements for each financial year. Under that law the directors have prepared the financial statements for the Group financial statements in accordance with International Financial Reporting Standards as adopted by the European Union (IFRS). The directors have elected to prepare the financial statements for the Company in accordance with United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice). Under company law the directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Group and the parent company and of the profit or loss of the Group for that period

In preparing these financial statements, the directors are required to

- select suitable accounting policies and then apply them consistently
- make judgements and accounting estimates that are reasonable and prudent
- state whether applicable IFRS for Group purposes and United Kingdom Accounting Standards for Company purposes have been followed subject to any material departures disclosed and explained in the financial statements, and

• prepare the financial statements on a going concern basis unless it is inappropriate to presume that the Group will continue in business

The directors are responsible for keeping adequate accounting records that are sufficient to show and explain the company's transactions and disclose with reasonable accuracy at any time the financial position of the Company and the Group and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the Company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

In so far as each of the directors is aware

- there is no relevant audit information of which the Company's auditors are unaware, and
- the directors have taken all steps that they ought to have taken to make themselves aware of any relevant audit information and to establish that the auditors are aware of that information

The directors are responsible for the maintenance and integrity of the corporate and financial information included on the company's website Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions

### Research and development

In 2010, the biomarker products, services and processes were further developed and improved through internal R&D efforts. There were a number of projects that were collaboratively completed and generated data for marketing and literature.

### Post Balance Sheet Event

The company raised in January 2011 new funds by the issuance of 927,410,000 shares. The shares were subscribed by Family Trust Select – FIS – Teilfond Zeus. The raised amount was £927,410 before expenses. The company launched it's Human Plasma Assay in April 2011.

### Auditors

The auditors, Grant Thornton UK LLP, have indicated their willingness to continue in office and a resolution concerning their reappointment as auditors in accordance with section 489 of the Companies Act 2006 will be proposed at the Annual General Meeting

### Annual General Meeting ("AGM")

The AGM will be held at the offices of Seymour Pierce Limited, 20 Old Bailey, London EC4M 7EN on 28 June 2011 Notice of the AGM is set out on page 57 and information relating to the resolutions to be proposed at the AGM is set out on page 55

ON BEHALF OF THE BOARD Klaus Rosenau

Chief Executive Officer

26 May 2011

# Corporate governance

The Board take their corporate governance responsibilities seriously, and the following statements set out the principles and methods to which they adhere

#### The Board

The Board comprised in 2010, three executive directors and one non-executive directors. The Group recognises the benefit of non-executive directors who bring independent judgement on issues of strategy, resources, performance and standards of conduct. The Board meets regularly and has adopted a schedule of matters specifically reserved for its approval or review, including strategic operating plans, annual operating budgets, major capital expenditure and financial performance.

Management reports are produced weekly and monthly and distributed to the Board members

### **Remuneration Committee**

The Remuneration Committee comprises the non-executive director and the chairman. It meets and approves the remuneration and terms and conditions of employment for the executive directors. Share option scheme plans are reviewed and approved by the committee.

#### **Audit Committee**

The audit committee comprises the non-executive director and the chairman. It meets at least twice a year to review the draft interim and full year accounts. It discusses the scope and planning of the audit with the auditors before the audit and agrees to their remuneration.

Specific responsibilities also include the reviewing of effectiveness of internal controls, reviewing the scope and results of the external audit, and the reviewing of key management judgements and risk assessments

### **Directors' Remuneration**

Details of the directors' remuneration policy and related disclosures are contained in the Directors' Remuneration Report on pages 14 through 15

### **Internal Control**

The directors are responsible for the system of internal control and reviewing its effectiveness. However, such systems are designed to manage rather than eliminate the risk of failure to achieve business objectives and can provide only reasonable and not absolute assurance against material misstatement or loss.

The key elements of the Group's system of internal control are as follows

The Board has adopted a risk-based approach to establishing the system of internal control. The
risk management approach is used to focus available resources on the Group's most significant
areas of risk and to determine key control objectives. In particular the processes for identifying
and evaluating the significant risks affecting the business and the policies and procedures by
which these risks are managed and have been reviewed.

- The executive directors are closely involved in the management of the business at a detailed level.
   This is supported by reviews of daily, weekly and monthly detailed analyses of the performance of the business.
- Detailed annual budgets are prepared, reviewed in detail and approved by the Board and variance analysis is conducted on a regular basis. Major commercial, technological and financial risks are assessed as part of this process.
- The Group has established controls and procedures over the security of the data held on its computer systems
- The Group has in place an organisational structure with clearly defined lines of responsibility, delegation of authority and reporting requirements

The Group considers the combined corporate governance rules and recommendations as a dynamic set of rules as, to the extent necessary, they should be aligned to the future needs and demands of the shareholders and the rest of the stock market and to the needs originating from the Groups operations in the international markets. Communications between the company and its shareholders should be as easily comprehensible and accessible as possible, based on the use of information technology such as an informative and interactive website.

The Group's shareholders, future shareholders and other stakeholders have different requirements in terms of corporate information and rely on the quality of such information

Openness and transparency are therefore pivotal for evaluating the company and its prospects. We seek to maintain open communication through stock announcements and company presentations

The Group endeavours to ensure the timely convening of its general meetings, allowing its shareholders and others to consider the issues on the agenda for the general meeting. It is of key importance to the Group that the Board of directors maintains an appropriate composition so that Board members with a professional background and expertise can act as a constructive, inspiring and controlling sounding board to the company's management

Members of the Board are elected for terms of one year by the shareholders at the annual general meeting upon the Board's recommendations Relevant knowledge and professional expertise are key parameters when recommending a Board member

# Directors' remuneration report

### Procedures for developing policy and fixing remuneration

The Committee consists of the non-executive director, and Chairman

### Policy on executive directors' remuneration

The Group's policy is to attract, motivate and retain high calibre individuals and to reward them for enhancing shareholder value

The implementation of this policy is achieved by

- An annual review of the salaries for the executive directors
- Periodic review of other benefits such as the provision of company cars and medical insurance
- Where considered appropriate, the participation in an annual bonus scheme based on the achievement of profit and individual performance targets
- Where considered appropriate, the provision of share options

### Service contracts

The service agreement with Klaus Rosenau is terminable by the Director on not less than 6 months' notice in writing and 6 months by the Company The service agreement with Barry McAleer is terminable by the Director on not less than 3 months' notice in writing and 3 months by the Company The service agreement with Leif Hamø is terminable by the Director on not less than 6 months' notice in writing and 6 months by the Company

Dr Michael Pisano left the Company in September 2010 In addition to his salary, Dr Michael Pisano was entitled to private medical cover and pension contributions

The Non-executive Directors' contracts for provision of services are terminable based on two months' notice by either party. Their level of remuneration is determined by the Board based on the level of fees paid to non-executive directors of similar companies.

### **DIRECTOR'S REMUNERATION**

	Salary	Benefits	2010 Total (excl. pension)	2009 Total (excl. pension)	2010 Pension	2009 Pension
	\$	\$	\$	\$	\$	\$
Klaus Rosenau (1)	352,518	-	352,518	207,760	•	-
Barry McAleer	96,017	-	96,017	•	-	-
Michael Pisano	174,617	12,430	187,047	246,896	6,196	9,876
Thomas Borcholte	23,192	-	23,192	23,476	-	-
Leif Hamø (11)	207,280		207,280	178,416		
Total	853,624	12,430	866,054	656,548	6,196	9,876

<sup>(1)</sup> From 1 July 2009 contract of service is with OAR Kommunikations- und Outsourcing-Beratungsgesellschaft mbH

(11) From 1 July 2009 contract of service is with Hamø ApS

All of the Directors were paid by NextGen Group Plc with the exception of Dr Michael Pisano, who was paid by NextGen Sciences Inc and Barry McAleer to whom \$30,000 was paid by NextGen Sciences Inc

Mike Pisano left the Board mid-September 2010 and Barry McAleer joined the Board on 21 June 2010 Jorg Neermann and Frank Matthai left the Board in January 2009 and July 2009 respectively Their remuneration in 2009 was \$1,811 and \$55,741 respectively

Details of related party transactions with directors are given in Note 24

#### **Directors' Interests**

The interests of the directors and their families in the shares of the Company were as follows

	31 December 2010	31 December 2009
Klaus G Rosenau (1)	116,312,427	116,312,427
Leif Hamø	-	-
Barry McAleer	-	-
Thomas Borcholte	-	_

(i) These shares are registered in the name of OAR GmbH, a German consultancy company which is wholly owned by Klaus Roseau's mother and of which he is a director and includes 5,772,388 ordinary shares which are held in trust for a third party

### **Share options**

Options and warrants to subscribe for Ordinary Shares of 0 1p each

	31 Dec 2010	Exercise Price	Expiry Date	Date granted
Klaus Rosenau	2,000,000	£0 030	10 Feb 2011	10 Feb 2006

Save as set out above, no share options, or warrants to subscribe for shares, in the Group or its subsidiaries, were granted to or exercised by a director or his immediate family in the year ended 31 December 2010. The share options held by Klaus Rosenau that were outstanding at 31 December 2010 had not been exercised at 10 February 2011 and consequently lapsed on 10 February 2011.

On 18 March 2011, the Group adopted a new option plan for management and employees as an incentive scheme with clear near term and long term goals as an important element of the Group's new biomarker business strategy. The total number of options over ordinary shares granted to management and the Board are as follows.

	No of options	Exercise price
Klaus Rosenau	273,685,139	0 lp
Klaus Rosenau (1)	33,715,804	0 lp
Leif Hamø	117,293,631	0 lp
Barry McAleer	117,293,631	0 lp
Thomas Borcholte	10,500,000	0 lp
Thomas Przygoda	15,000,000	0 lp

(1) Granted to OAR GmbH

# Independent auditor's report

### Independent auditor's report to members of NextGen Group Plc

We have audited the group financial statements of NextGen Group plc for the year ended 31 December 2010 which comprise the Consolidated Income Statement, the Consolidated Statement of Comprehensive Income, the Consolidated Statement of Financial Position, the Consolidated Statement of Cash Flows, the Consolidated Statement of Changes in Equity and the related notes—The financial reporting framework that has been applied in their preparation is applicable law and International Financial Reporting Standards (IFRSs) as adopted by the European Union

This report is made solely to the company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the company and the company's members as a body, for our audit work, for this report, or for the opinions we have formed

### Respective responsibilities of directors and auditors

As explained more fully in the Directors' Responsibilities Statement set out on page 10, the directors are responsible for the preparation of the group financial statements and for being satisfied that they give a true and fair view. Our responsibility is to audit and express an opinion on the group financial statements in accordance with applicable law and International Standards on Auditing (UK and Ireland). Those standards require us to comply with the Auditing Practices Board's (APB's) Ethical Standards for Auditors.

### Scope of the audit of the financial statements

A description of the scope of an audit of financial statements is provided on the APB's website at www frc org uk/apb/scope/private cfm

### Opinion on financial statements

In our opinion the financial statements

- give a true and fair view of the state of the group's affairs as at 31 December 2010 and of the group's loss for the year ended,
- have been properly prepared in accordance with IFRS as adopted by the European Union, and
- have been prepared in accordance with the requirements of the Companies Act 2006

### Emphasis of matter - Going concern

In forming our opinion on the financial statements, which is not modified, we have considered the adequacy of the disclosures made in Note 3 to the financial statements concerning the Group's ability to continue as a going concern. The Group incurred a net loss of \$3.3 million during the year ended 31 December 2010 and, at that date, the Group's current liabilities exceeded its total assets by \$0.324 million and it had net current liabilities of \$1.575 million. As explained in Note 3, the financial statements have been prepared on a going concern basis, the validity of which depends on receipt of orders, and the related sales revenue or injection of funds into the business from further fundraising. These conditions, along with the other matters explained in Note 3 to the financial statements, indicate the existence of a material uncertainty which may cast significant doubt about the Group's ability to

continue as a going concern. The financial statements do not include the adjustments that would result if the Group were unable to continue as a going concern.

### Opinion on other matter prescribed by the Companies Act 2006

In our opinion the information given in the Directors' Report for the financial year for which the group financial statements are prepared is consistent with the group financial statements

### Matters on which we are required to report by exception

We have nothing to report in respect of the following matters where the Companies Act 2006 requires us to report to you if, in our opinion

- · certain disclosures of directors' remuneration specified by law are not made, or
- we have not received all the information and explanations we require for our audit

#### Other matter

We have reported separately on the parent company financial statements of NextGen Group plc for the year ended 31 December 2010 That report includes an emphasis of matter on going concern

Alison Seekings

Senior Statutory Auditor for and on behalf of Grant Thornton UK LLP

Statutory Auditor, Chartered Accountants

Grant Thonks UK WP

Cambridge, England

26 May 2011

# Consolidated income statement

### For the year ended 31 December 2010

	Note	2010	2009
		\$	\$
Revenue	7	1,215,554	1,169,400
Cost of sales	_	(1,229,460)	(1,323,543)
Gross loss		(13,906)	(154,143)
Other operating expenses	8	(3,193,424)	(3,732,877)
Impairment on non-financial assets	10	-	(507,862)
Operating loss	-	(3,207,330)	(4,394,882)
Finance income		3,482	34
Finance costs	12	(137,120)	(96,893)
Loss before taxation	_	(3,340,968)	(4,491,741)
Income tax expense	21	(196)	(802)
Loss after taxation	-	(3,341,164)	(4,492,543)
Profit of discontinued operations	9	-	933,425
Net loss attributable to equity shareholders		(3,341,164)	(3,559,118)
Basic and diluted loss per share	22	0.06c	0.11c
Basic and diluted loss per share from continuing operations	22	0.06с	0.13c

# Consolidated statement of comprehensive income

For the year ended 31 December 2010

	2010 \$	2009 \$
Net loss attributable to equity shareholders Currency retranslation gains/(losses)	(3,341,164) (80,625)	(3,559,118) 190,659
Total comprehensive loss attributable to equity shareholders	(3,421,789)	(3,368,459)

# Consolidated statement of financial position

### At 31 December 2010

	Note	2010	2009
		\$	\$
Non-current assets			
Goodwill	10	507,862	507,862
Property, plant and equipment	11	742,440	422,037
Investment	6	35	35
		1,250,337	929,934
Current assets			
Trade and other receivables	15	308,829	296,192
Cash and cash equivalents	16	21,255	329,076
		330,084	625,268
Total assets		1,580,421	1,555,202
Equity			
Called up share capital	17	10,615,514	8,339,409
Share premium account		10,276,362	10,276,362
Merger reserve		10,026,450	10,026,450
Other reserves		938,329	938,329
Foreign currency translation reserve		(596,791)	(516,166)
Profit and loss account		(31,880,444)	(28,539,280)
Equity shareholders' funds		(620,580)	525,104
Liabilities			
Non-current liabilities			
Finance lease	13	296,131	41,920
Current liabilities			
Trade payables and other current liab	ılıtıes 20	770,639	673,973
Finance lease	13	147,693	313,043
Loans	13	986,538	-
Provisions	19	-	1,162
		1,904,870	988,178
Total liabilities		2,201,001	1,030,098
Total equity and liabilities		1,580,421	1,555,202

The accompanying accounting policies and notes are an integral part of these financial statements. The financial statements were approved by the Board of Directors on 26 May 2011

Klaus Rosenau

CEO

Leif Hame CFO

Company no 5556404

# Consolidated statement of cash flows

For the year ended 31 December 2010

	Note	2010 \$	2009 \$
Cash flows from operating activities	23	(2,666,477)	(3,269,922)
Taxation (paid)/received	20	(196)	(802)
Net cash flow from operating activities		(2,666,673)	(3,270,724)
Cash flows from investing activities			
Interest received		3,482	34
Purchase of property, plant and equipment		(136,009)	(23,293)
Sale of property, plant and equipment		•	-
Proceeds from the disposal of business	9		380,800
Net cash flow from investing activities		(132,527)	357,541
Cash flows from financing activities			
Interest paid		(13,363)	(45,841)
Finance lease interest paid		(40,387)	(61,388)
Loan interest paid		(31,890)	
Proceeds from borrowings	13	1,370,500	454,502
Repayment of borrowing	13	(475,300)	(454,502)
Capital element of finance lease rentals		(336,353)	(337,632)
Issue of shares		2,276,105	3,692,625
Share issue costs recognized in operating expenditure		(257,933)	(256,849)
Net cash flow from financing activities		2,491,379	2,990,915
			_
Net (decrease)/increase in cash and cash equivalents		(307,821)	77,732
Cash and cash equivalents at the beginning of the year	16	329,076	251,344
Cash and cash equivalents at the end of the year	16	21,255	329,076

# Consolidated statement of changes in equity

					Foreign		Total
	Share	Share	Merger	Other	currency translation	Profit and	share- holders
	capital	premium	reserve	reserves	reserve	loss	funds
	\$	\$	\$	\$	\$	\$	\$
Balance at							
1 January 2010	8,339,409	10,276,362	10,026,450	938,329	(516,166)	(28,539,280)	525,104
Issue							
of share capital	2,276,105			-		-	2,276,105
Transaction					_	<del>-</del>	
with owners	2,276,105	-	-	-	-	-	2,276,105
Total							
comprehensive							
income	-			-	(80,625)	(3,341,164)	(3,421,789)
Balance at							
31 December 2010	10,615,514	10,276,362	10,026,450	938,329	(596,791)	(31,880,444)	(620,580)
Balance at							
1 January 2009	4,646,784	10,276,362	10,026,450	938,329	(706,825)	(24,980,162)	200,938
Issue							
of share capital	3,692,625			•	_		3,692,625
Transaction					<u> </u>		
with owners	3,692,625	-	-	-	-	-	3,692,625
Total							
comprehensive							
ıncome				_	190,659	(3,559,118)	(3,368,459)
Balance at							
31 December 2009	8,339,409	10,276,362	10,026,450	938,329	(516,166)	(28,539,280)	525,104

The accompanying accounting policies and notes are an integral part of these financial statements

### Notes to the consolidated accounts

### 1. Nature of operation

NextGen Group plc and its subsidiaries (together 'Group') offers the highest quality proteomic services with a strategic focus on protein biomarker discovery, assay development, validation and testing that gives researchers the ability to characterize and measure proteins in biological samples with accurate, precise and robust assays. Services available from the Group include the identification and characterization of clinically relevant proteins (putative biomarkers), assay development, qualification, verification and validation of the protein biomarker (validated or known biomarker) and the monitoring of protein biomarkers during all phases of drug development

The Group's biomarker and target validation services offer a way to improve drug development for all therapeutic areas. The Group' platforms are used to develop protein biomarker assays for pharmaceutical and biotechnology companies. This has helped relieve the bottleneck of assay development. The Group has demonstrated that the platform can be used to develop multiplex assays in the timelines required by the industry.

The Group continues to develop a number of pre-defined assay panels which will fulfil certain needs in the market and allow easy entrance to biomarker testing to many of the Group's present and future customers. At the same time working relationships with pharmaceutical biotechnology and diagnostic companies continues to expand and name branding has become solidified. This is supported in the continued growth of our client list from around the globe and that our clients now reach into different life science sectors such as agriculture.

### 2. General information and statement of compliance with IFRS

NextGen Group Plc (NextGen) is the Group's ultimate parent company. The company is incorporated in the United Kingdom. The address of NextGen Group's registered office is 8th Floor, Kildare House 3, Dorset Rise, London EC4Y 8EN. NextGen Group's shares are listed on the AIM Market of the London Stock Exchange.

The consolidated financial statements of the Group have been prepared under the historic cost convention and in accordance with International Financial Reporting Standards (IFRS) as adopted by the EU and IFRIC interpretations issued and effective at the time of preparing these statements

The Group financial statements consolidate the financial statements of NextGen Group Plc, NextGen Sciences Limited and NextGen Sciences Inc (collectively the 'Group'), drawn up to 31 December each year

The consolidated financial statements for the year ended 31 December 2010 (including comparatives) were approved and authorized for issue by the Board of Directors on 26 May 2011

### 3. Going concern

The financial statements have been prepared on a going concern basis, which assumes that the Group will continue to trade for the foreseeable future. During the year the Group incurred losses after taxation of \$3,341,164 and had an accumulated profit and loss account deficit of \$31,880,444 at 31 December 2010.

The nature and stage of the Group's business are such that substantial losses have been incurred and there can be considerable unpredictable variations in the timing of cash inflows. The directors have prepared projected cash flow information, which incorporates their best estimate of the timing and value of sales revenue and consequential external funding requirements. The Directors remain in discussion with the

majority shareholders of Group to arrange further funding in order to support the continued operation and growth of the Group. In addition to a placing and advance of convertible loans in the year, the Group raised a further £927,410 by way of a share placing on 27 January 2011. This funding and the discussions with investors gives the Directors confidence that additional funds will be available for the company to finance the operations and to pay back the convertible loans. On the basis of the additional funding and the forecast for 2011 and 2012 the directors expect the Group to continue to meet its liabilities as they fall due. For this reason the Directors continue to adopt the going concern basis in preparing the financial statements. This assumes that required levels of sales revenue and forecast external funding are achieved by the Group. The financial statements do not include any adjustments that would result should the Group not generate forecast sales revenue or raise adequate funding.

### 4. Changes in accounting policies

### 4.1 Overall considerations

The accounting policies applied by the Group are consistent with the policies adopted in the last annual financial statements for the year to 31 December 2009

Of the other new Standards and Interpretations effective for the year ended 31 December 2010, there was no impact on the presentation of the financial statements of NextGen Group plc The accounting policies have been applied consistently throughout the Group for the purposes of the preparation of these consolidated financial statements

# 4.2 Standards, amendments and interpretations to existing standards that are not yet effective and have not been adopted early by the Group

At the date of authorization of these financial statements, certain new standards, amendments and interpretations to existing standards have been published but are not yet effective, and have not been adopted early by the Group The Standards and Interpretations in issue but not yet effective for the year ended 31 December 2010 are listed below NextGen Group plc has not adopted these early

Number	Title	Effective
IFRS9	Financial Instruments	01 Jan 2013
IAS24 (Revised 2009)	Related Party Disclosures	01 Jan 2011
IFRIC 19	Extinguishing Financial Liabilities with Equity Instruments	01 Jul 2010
Amendments to IFRIC14	Prepayments of a Minimum Funding Requirement	01 Jan 2011
Amendment to IAS32	Classification of Rights Issues	01 Feb 2010
IFRS improvements	Improvements to IFRS	01 July 2010
IFRS 7	Disclosures - Transfers of Financial Assets	01 July 2011
IAS 12	Deferred Tax - Recovery of Underlying Assets	01 January 2012

Management anticipates that all of the pronouncements will be adopted in the Group's accounting policies for the first period beginning after the effective date of the pronouncement. The standards and interpretations are not expected to have any significant impact on Group's financial statements, in their periods of initial application.

### 5. Summary of accounting policies

### 5.1 Overall considerations

The significant accounting policies that have been used in the preparation of these consolidated financial statements are summarized below. These policies have been consistently applied to all years presented, unless otherwise stated.

### 5.2 Basis of consolidation

The Group financial statements consolidate those of the parent company and all of its subsidiary undertakings drawn up to 31 December 2010 Subsidiaries are all entities over which the Group has the power to control the financial and operating policies. All subsidiaries have a reporting date of 31 December.

Unrealized gains and losses on transactions between Group companies are eliminated. Where unrealized losses on intra-group asset sales are reversed on consolidation, the underlying asset is also tested for impairment from a group perspective. Amounts reported in the financial statements of subsidiaries have been adjusted where necessary to ensure consistency with the accounting policies adopted by the Group.

### 5.3 Foreign currency translation

### Functional and presentational currency

The Group's consolidated financial statements are presented in US dollars, the reporting currency of the Group, being the currency of the primary economic environment in which the Group operates. The presentational currency for the parent Company is Sterling as the parent Company does not trade and key transactions originate in the UK.

### Transactions, balances and foreign subsidiaries

Transactions in foreign currencies are translated at the exchange rate ruling at the date of the transaction Monetary assets and liabilities in foreign currencies are translated at the rates of exchange ruling at the balance sheet date. Any exchange differences arising on the settlement of monetary items or on translating monetary items at rates different from those at which they were initially recorded are recognised in profit or loss in the period in which they arise

The assets and liabilities in the financial statements of foreign operations and related goodwill are translated into the group presentational currency at the rate of exchange ruling at the balance sheet date. Income and expenses are translated at the actual rate. The exchange differences arising from the retranslation of foreign operations are taken directly to the "Foreign currency translation reserve" in equity. On disposal of a foreign operation the cumulative translation differences (including, if applicable, gains and losses on related hedges) are transferred to the income statement as part of the gain or loss on disposal.

The Group has taken advantage of the exemption in IFRS 1 and has deemed cumulative translation differences for all foreign operations to be nil at the date of transition to IFRS. The gain or loss on disposal of these operations excludes translation differences that arose before the date of transition to IFRS and includes later translation differences.

### 5.4 Segment reporting

An operating segment is a component of an entity

• that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same entity),

- whose operating results are regularly reviewed by the entity's chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance, and
- for which discrete financial information is available

The Group considers that it has a single operating segment being Biomarker services, which includes Biomarker Discovery, Biomarker Assay Development and Biomarker Testing

#### 5.5 Revenue

Revenue is measured by reference to the fair value of consideration received or receivable by the Group for services provided, excluding sales tax, VAT and trade discounts. Revenue is recognised upon the performance of services or transfer of risk to the customer, which means throughout the period in line with the development of the work and when significant acts set out in the contract are met. Where completion of a sale is conditional upon customer acceptance, recognition is deferred until such acceptance is received.

Revenue from the sale of service is recognised when all the following conditions have been satisfied

- The Group has reached significant acts as set out in the contract
- The amount of revenue can be measured reliably
- It is probable that the economic benefits associated with the transaction will flow to the Group, and the costs incurred or to be incurred in respect of the transaction can be measured reliably

In cases where economic benefits cannot be estimated reliably, revenue is only recognised to the extent that the expenses incurred are recoverable

### 5.6 Borrowing costs

Finance costs of debt are recognized in the income statement in the period in which they were incurred

### 5.7 Research and development expenditures

Research costs are recognised as expenses in the period in which they are incurred

Development costs are also expensed in the period in which they are incurred unless they satisfy the criteria as set out in IAS 38 "Intangible Assets", in which case they are capitalised as an intangible asset The Group capitalises development costs upon demonstration of the following

- The technical feasibility of completing the intangible asset so that it will be available for use or sale
- Its intention to complete the intangible asset and use or sell it
- Its ability to use or sell the intangible asset
- How the intangible asset will generate probable future economic benefits
- The availability of adequate resources to complete the development and to use the asset
- Its ability to measure reliably the expenditure attributable to the intangible asset during its development

### 5.8 Property, plant and equipment

Property, plant and equipment are stated at historical cost, net of depreciation and impairment Depreciation is calculated to write off the cost less estimated residual value of each asset on a straight-line basis over its expected useful life. The periods generally applicable are

Plant, machinery and office equipment 3 years
Fixtures and fittings 1 to 5 years
Computer equipment 3 years

Material residual value estimates and estimates of useful life are updated as required, but at least annually, whether or not the asset is re-valued

Gains or losses arising on the disposal of property, plant and equipment are determined as the difference between the disposal proceeds and the carrying amount of the assets and are recognized in the Income Statement within 'other income' or 'other operating expenses'

### 5.9 Leased assets

Assets held under finance leases and other similar contracts, which confer rights and obligations similar to those attached to owned assets, are capitalised as property, plant and equipment and are depreciated over the shorter of the term of the lease and their expected useful lives. The capital elements of future lease obligations are recorded as liabilities, while the finance element is charged to the income statement over the period of the lease so as to produce a constant rate of charge on the balance of the capital repayments outstanding. Here purchase transactions are dealt with similarly, except that assets are depreciated over their useful economic lives.

All other leases are regarded as operating leases and the payments made under them are charged to the income statement on a straight-line basis over the lease term, even if the payments are not made on such a basis

### 5.10 Goodwill

Goodwill (being the difference between the fair value of consideration paid for new interests in group companies and the fair value of the Group's share of their net identifiable assets and contingent liabilities at the date of acquisition) is capitalised. Goodwill is not amortised, but is subject to an annual review for impairment (or more frequently if necessary). Any impairment is charged to the income statement as it arises.

### 5.11 Impairment testing of goodwill, other intangible assets and property plant and equipment

For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). As a result, some assets may be tested individually for impairment and some are tested at cash-generating unit level. Goodwill is allocated to those cash-generating units that are expected to benefit from synergies of the related business combination and represent the lowest level within the Group at which management monitors the related cash flows

Goodwill, other individual assets or cash-generating units that include goodwill, other intangible assets with an indefinite useful life, and those intangible assets not yet available for use are tested for impairment at least annually. All other individual assets or cash-generating units are tested for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable.

An impairment loss is recognised for the amount by which the asset's or cash-generating unit's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of fair value, reflecting market conditions less costs to sell, and value in use based on an internal discounted cash flow evaluation. Impairment losses recognised for cash-generating units, to which goodwill has been allocated, are credited initially to the carrying amount of goodwill. Any remaining impairment loss is charged pro rata to the other assets in the cash generating unit. With the exception of goodwill, all assets are subsequently reassessed for indications that an impairment loss previously recognised may no longer exist.

### 5.12 Financial instruments

Financial assets and financial liabilities are recognized when the Group becomes a party to the contractual provisions of the financial instrument. Financial assets are derecognized when the contractual rights to the cash flows from the financial asset expire, or when the financial asset and all substantial risks and rewards are transferred.

Financial assets and financial liabilities are measured initially at fair value plus transactions costs, except for financial assets and financial liabilities carried at fair value through profit or loss, which are measured initially at fair value

Financial assets and financial liabilities are measured subsequently as described below

#### Financial assets

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Trade receivables and cash balances are classified as loans and receivables. These are measured, subsequent to initial recognition at fair value, at amortised cost using the effective interest rate method, less provision for impairment. Any change in their value through impairment or reversal of impairment is recognised in the income statement.

Provision is made against trade receivables where there is objective evidence that the Group will not be able to collect all amounts due to it in accordance with the original terms of those receivables. The amount of the write-down is determined as the difference between the asset carrying amount and the present value of estimated future cash flows.

### Financial liabilities

Financial liabilities are obligations to pay cash or other financial assets and are recognised when the Group becomes a party to the contractual provisions of the instrument. Financial liabilities include borrowings, trade and other payables which are measured initially at fair value and subsequently at amortised cost using the effective interest method.

A financial liability is derecognised only when the obligation is extinguished, that is, when the obligation is discharged, cancelled or expires

### Financial instruments

Financial liabilities and equity instruments are classified according to the substance of the contractual arrangements entered into. An equity instrument is any contract that evidences a residual interest in the assets of the entity after deducting all of its financial liabilities.

Where the contractual obligations of financial instruments (including share capital) are equivalent to a similar debt instrument, those financial instruments are classed as financial liabilities

Financial liabilities are presented as such in the balance sheet. Finance costs and gains or losses relating to financial liabilities are included in the income statement. Finance costs are calculated so as to produce a constant rate of return on the outstanding liability.

Where contractual terms of a financial instrument do not have any terms meeting the definition of a financial liability then this is classed as an equity instrument. Dividends and distributions relating to equity instruments are debited direct to equity.

#### 5, 13 Income taxes

Current tax is the tax currently payable or receivable on the result for the period

Deferred income taxes are calculated using the liability method on temporary differences. Deferred tax is generally provided on the difference between the carrying amounts of assets and liabilities and their tax bases. However, deferred tax is not provided on the initial recognition of goodwill, nor on the initial recognition of an asset or liability unless the related transaction is a business combination or affects tax or accounting profit. Deferred tax on temporary differences associated with shares in subsidiaries and joint ventures is not provided if reversal of these temporary differences can be controlled by the Group and it is probable that reversal will not occur in the foreseeable future. In addition, tax losses available to be carried forward as well as other income tax credits to the Group are assessed for recognition as deferred tax assets.

Deferred tax liabilities are provided in full, with no discounting. Deferred tax assets are recognised to the extent that it is probable that the underlying deductible temporary differences will be able to be offset against future taxable income. Current and deferred tax assets and liabilities are calculated at tax rates that are expected to apply to their respective period of realisation, provided they are enacted or substantively enacted at the balance sheet date.

Changes in deferred tax assets or liabilities are recognised as a component of tax expense in the income statement, except where they relate to items that are charged or credited directly to equity (such as share based payments) in which case the related deferred tax is also charged or credited directly to equity Deferred tax is measured using rates of tax that have been enacted or substantively enacted by the balance sheet date

The group has not recognised a deferred tax asset because the economic benefit of the Group's trading losses is uncertain

### 5. 14 Cash and cash equivalents

Cash and cash equivalents comprise cash on hand and demand deposits, together with other short-term, highly liquid investments that are readily convertible into known amounts of cash and which are subject to an insignificant risk of changes in value

### 5. 15 Equity and reserves

Share capital represents the nominal value of shares that have been issued

Share premium includes any premiums received on issue of share capital. Transaction costs associated with the issuing of shares are deducted from share premium received, net of any related income tax benefits.

Merger reserves are reserves generated from the application of merger relief on past business combinations

Other reserves include share based payments

Foreign currency translation differences arising on the translation of the Group's entities, which report in Sterling, are included in the translation reserve

Profit and loss account includes all current and prior period results

### 5. 16 Employment benefits

The Group operates a defined contribution scheme under which the amount charged to the income statement is the contributions payable in the year. Differences between contributions payable in the year and contributions actually paid are shown as payables in the balance sheet.

### 5. 17 Share based employee remuneration

The group operates an equity-settled share-based compensation plan. In accordance with the transitional provisions, IFRS 2 has been applied to all grants of equity instruments after 7 November 2002 that were unvested as of 1 January 2006.

The group issues equity-settled share-based payments to certain employees Equity-settled share-based payments are measured at fair value (excluding the effect of non-market-based vesting conditions) at the date of grant. The fair value determined at the grant date of the equity-settled share-based payments is expensed on a straight-line basis over the vesting period, based on the group's estimate of shares that will eventually vest and adjusted for the effect of non-market-based vesting conditions.

Fair value is measured by use of the Black-Scholes option pricing model. The expected life used in the model has been adjusted, based on management's best estimate, for the effects of non-transferability, exercise restrictions, and behavioural considerations.

### 5. 18 Provisions

Provisions are recognized when present obligations as a result of a past event will probably lead to an outflow of economic resources from the Group and amounts can be estimated reliably. Timing or amount of the outflow may still be uncertain. A present obligation arises from the presence of a legal or constructive commitment that has resulted from past events, for example, product warranties granted, legal disputes or onerous contracts.

Provisions are measured at the estimated expenditure required to settle the present obligation, based on the most reliable evidence available at the reporting date, including the risks and uncertainties associated with the present obligation

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole Provisions are discounted to their present values, where the time value of money is material

Any reimbursement that the Group can be virtually certain to collect from a third party with respect to the obligation is recognized as a separate asset. However, this asset may not exceed the amount of the related provision

All provisions are reviewed at each reporting date and adjusted to reflect the current best estimate

### 5. 19 Significant management judgement in applying accounting policies

The following are significant management judgements in applying the accounting policies of the Group that have the most significant effect on the financial statements. Critical estimation uncertainties are described in section 5.20

#### Revenue

The Group receives payments in advance on a number of larger projects. The amount is recognized as revenue over the period during which the service is performed. The nature of services provided depends on the specific project. Therefore management needs to make significant judgement in determining when to recognize income from pre-payments. In particular, this requires knowledge of the details in the development and level of finalization of the project.

### Research and development costs

Management monitors progress of internal research and development projects by using a project management system. Significant judgement is required in distinguishing research from the development phase. Development costs are recognized as an asset when all the criteria are met, whereas research costs are expensed as incurred. There are no such development costs in the year

### 5. 20 Estimation uncertainty

When preparing the financial statements management undertakes a number of judgements, estimates and assumptions about recognition and measurement of assets, liabilities, income and expenses

The actual results may differ from the judgements, estimates and assumptions made by management, and will seldom equal the estimated results

Information about estimates and assumptions that have the most significant effect on recognition and measurement of assets, liabilities, income and expenses are discussed below

### **Impairment**

An impairment loss is recognized for the amount by which the asset's or cash-generating unit's carrying amount exceeds its recoverable amount. To determine the recoverable amount, management estimates expected future cash flows from each cash-generating unit and determines a suitable interest rate in order to calculate the present value of those cash flows. In the process of measuring expected future cash flows management makes assumptions about future operating results. These assumptions relate to future events and circumstances. The actual results may vary, and may cause significant adjustments to the Group's assets within the next financial year.

Impairment reviews in respect of goodwill are performed at least annually More regular reviews are performed on all non-current assets if events indicate that this is necessary Examples of such triggering events would include a significant planned restructuring, a major change in market conditions or technology, expectations of future operating losses, or negative cash flows

The recoverable amounts of cash-generating units are determined based on the higher of realisable value and value-in-use calculations. These calculations require the use of estimates. Further details are given in Note 10.

### 5. 21 Discontinued operation

A discontinued operation is a component of the entity that either has been disposed of, or is classified as held for sale, and

- Represents a separate major line of business or geographical area of operations
- Is part of a single co-ordinated plan to dispose of a separate major line of business or geographical area of operations or
- Is a subsidiary acquired exclusively with a view to resale

The results from discontinued operations, including prior year components of profit or loss, are presented in a single amount in the income statement

### 6. Investments

As of 31 December 2010 NextGen has a 24% investment in eXeTek Limited

	2010	
	\$	\$
Investment	35	35
Net book value	35	35

The associate, eXeTek Limited, has been excluded from the consolidation of the Group on the grounds that this entity's results and financial position are not material to the Group. The directors have been notified that eXeTek Limited is not expected to trade beyond 31 March 2011.

The latest financial statements for eXeTek Limited show the company to have net liabilities of £24k as at 31 December 2009

### 7. Segment reporting

NextGen provides Biomarker and Proteomic Services The activities undertaken by this operating segment includes the Biomarker Discovery, Biomarker Assay Development and Analytical Services and Testing The activities are carried out by the Company's internal Research and Development Department The Groups resources are reviewed on the basis of a single operating segment

The key segmental measure is operating result, which is the loss before impairment, finance costs and taxation and is as set out in the consolidated income statement

The group's revenue from external customers and its non-current assets arise from the following geographical areas

	2010		2009	
Geographical Analysis by destination	Revenue	Non-current Assets	Revenue	Non-current Assets
	\$	\$	\$	\$
USA	676,992	1,245,161	868,130	921,582
Europe	252,826	5,176	201,540	8,352
Rest of the World	285,736	-	99,730	-
	1,215,554	1,250,337	1,169,400	929,934

### 8. Operating expenses (continuing operations)

The operating loss on continued operations is stated after charging

Operating expenses	2010	2009
	\$	\$
Staff Costs	(519,567)	(1,062,647)
Tenancy	(115,154)	(81,197)
Legal & Professional	(1,006,419)	(901,908)
Office Costs	(28,328)	(45,319)
Travel	(115,904)	(382,478)
Communications & IT	(44,876)	(64,602)
Marketing	(822,108)	(188,982)
Share issue costs	(159,327)	(256,849)
Loan arrangement costs	(98,606)	(31,005)
Insurances	(19,603)	(29,279)
Other Expenses	(159,201)	(54,807)
Depreciation	(303,880)	(285,988)
Exchange differences	136,483	(347,816)
Profit on disposal on property, plant and equipment	63,066	<u> </u>
Total operating Expenses	(3,193,424)	(3,732,877)

The operating loss, including discontinued operations, is stated after charging

	2010	2009
	\$	\$
Fees payable to the company's auditor for the audit of the		
company's annual report	46,413	47,778
Fees payable to the company's auditors for other services		
- Audit of the company's subsidiaries pursuant to legislation	7,264	9,139
- Tax services	9,117	3,982
Operating lease charges		
- Land and building	161,531	158,231
Research and development	210,918	-

Inventory expenses recognised within cost of sales in the year amounted to \$ nil (2009 \$335,239)

### 9. Discontinued operations

In 2009, the Group discontinued its Instrumentation, contract express and consumables business, realising proceeds of \$380,800

Discontinued operations	2009		
	\$		
Turnover	2,036,249		
Cost of sales	(545,138)		
Employee expenses	(66,202)		
Depreciation and amortisation	-		
Other operating costs	(481,148)		
Operating result	943,761		
Finance costs	(10,336)		
Profit before taxation	933,425		
Income tax income / expense	-		
Profit of discontinued operations	933,425		

### 10. Goodwill and other intangible assets

Intangible assets represent goodwill arising on the consolidation of former Proteomic Research Services Inc. now NextGen Sciences Inc. and a licence with Gene Oracle

	Goodwill	Licence	Total
Cost	\$	\$	\$
At 1 January 2010	1,015,724	38,462	1,054,186
Additions			
At 31 December 2010	1,015,724	38,462	1,054,186
Amortisation and Impairment			
At 1 January 2010	507,862	38,462	546,324
Impairment	<u> </u>		· -
At 31 December 2010	507,862	38,462	546,324
<u></u>			
Net book amount at 31 December 2010	507,862	-	507,862

	Goodwill	Licence	Total
Cost	\$	\$	\$
At 1 January 2009	1,015,724	38,462	1,054,186
Additions	<u>-</u>	_	
At 31 December 2009	1,015,724	38,462	1,054,186
Amortisation and Impairment At 1 January 2009 Impairment	507,862	38,462	38,462 507,862
At 31 December 2009	507,862	38,462	546,324
Net book amount at 31 December 2009	507.862	_	507,862

Goodwill on the acquisition of Proteomic Research Services Inc. is represented by the assembled workforce, the synergies that the Group considers it gained by acquiring PRS, the speed to market that the Group gained by acquiring PRS rather than establishing its own similar operations

The Group tests goodwill annually for impairment or more frequently if there are indications that goodwill might be impaired

In assessing whether a write-down of goodwill is required, the carrying value of the cash generative unit (CGU) is compared with its recoverable amount. The recoverable amount of goodwill has been determined on a value in use calculation using cash flow forecasts based on projected future trading, discounted to arrive at a net present value.

The goodwill has been entirely allocated to US operations of NextGen Sciences Inc, which was related to Analytical and Biomarker Services The goodwill associated with the Analytical CGU was fully impaired in 2009, based on the change in strategy to focus on Biomarker services

The key assumptions in the cash flow forecast are as follows

- Revenues are determined by management expectations of sales levels achievable based on their knowledge of current order levels, recent budget and forecasts for the next three years
- The expected increase in sales values is deliverable using the current infrastructure as adjusted for any additional investment in capital expenditure
- The pre-tax discount rate applied to the cash flow projections is 10% to reflect current market estimates of the value of money and the Groups weighted average cost of capital

The Group acknowledges that future revenues depend on both successful assay developments and market traction, and are not yet supported by a secure order book and pipeline

The sensitivity analysis performed on the cash flow forecasts has confirmed that the carrying value of the goodwill allocated to the Biomarker Service CGU would still be exceeded by the net present value of the future cash flows, if profits forecast in 2012 and 2013 are reduced by 50% and the discount rate increased to 25%

## 11. Property, plant and equipment

The Group's property, plant and equipment comprise plant & machinery, office equipment, IT equipment and other The carrying amount can be analysed as follows

		Office equipment		
		fixtures		
	Plant and	and	Computer	
	machinery	fittings	Equipment	Total
	\$	\$	\$	\$
Gross carrying amount				
Balance 1 January 2010	2,119,819	39,201	347,249	2,506,269
Additions	660,464	-	-	660,464
Disposals	(1,126,232)	-	(307,143)	(1,433,375)
Reclassification	7,589	2,593	(10,182)	<u> </u>
Balance 31 December				
2010	1,661,640	41,794	29,924	1,733,358
Depreciation and				
impairment				
Balance 1 January 2010	1,740,449	37,354	306,429	2,084,232
Depreciation	291,176	3,125	9,585	303,886
Disposals	(1,090,299)	-	(306,901)	(1,397,200)
Reclassification	(11,438)	(3,136)	14,574	
Balance 31 December	-	-		
2010	929,888	37,343	23,687	990,918
Carrying amount at 31				
December 2010	731,752	4,451	6,237	742,440

	machinery	Office equipment fixtures and fittings	Computer Equipment	Total
Gross carrying amount	\$	3	\$	\$
Balance 1 January 2009	2,050,123	39,201	323,956	2,413,280
Additions	70,173	•	23,293	93,466
Disposals	(477)			(477)
Exchange differences	-	-	_	-
At 31 December 2009	2,119,819	39,201	347,249	2,506,269
Depreciation and impairment				
At 1 January 2009	1,455,217	37,354	305,673	1,798,244
Depreciation	285,232	-	756	285,988
Disposals	-	-	-	-
Reclassification	-	-	-	-
Exchange differences	<b>_</b>			-
Balance 31 December 2009	1,740,449	37,354	306,429	2,084,232
Carrying amount at 31 December 2009	379,370	1,847	40,820	422,037

Included within Property, Plant and Equipment are assets held under finance leases with a carrying value of \$702,360 (2009, \$365,844)

#### 12. Financial assets and liabilities

Financial instruments in the Group comprise as follows

### Classification and fair values of financial assets and liabilities

The table sets out the Group's accounting classification of each class of financial asset and financial liability. The company considers that the carrying value of financial assets and liabilities represent their fair value.

All financial assets are classified as loans and receivables and all financial liabilities are held at amortised cost

	2010	2009
	\$	\$
Financial assets		
Trade receivables	210,343	208,650
Provision for doubtful receivables	(20,725)	(2,030)
Cash and cash equivalents	21,255	329,076
Total financial assets	210,873	535,696

	2010	2009
Financial liabilities	\$	\$
Trade payables	450,775	343,915
Other payables	11,318	29,532
Accruals	37,181	29,864
Loans	986,538	•
Total financial liabilities	1,485,812	403,311
Net financial assets/(liabilities)	(1,274,939)	132,385

## Finance costs

Finance costs during the year, including discontinued operations, were as follows

	2010	2009
	\$	\$
Interest on bank loans and overdrafts	13,363	13,374
Interest on loans	83,370	32,467
Interest on finance leases and hire purchase contracts	40,387	61,388
Total	137,120	107,229

Finance costs on discontinued operation amounted to \$ nil (2009 \$10,336)

#### 13. Borrowings

Borrowings during the year were as follows

Loan finance	2010	2009
	\$	\$
Carrying amount 1 January	-	-
New borrowings	1,457,729	454,502
Pay back of borrowings	(471,191)	(454,502)
Carrying amount 31 December	986,538	

The company has in 2010 announced three convertible loans from Alpha 4 Concepts GmbH of \$475 thousand (€350 thousand),\$631 thousand (€500 thousand) and \$264 thousand (€200 thousand) The convertible loan of €350 thousand was repaid in June 2010

The loans bear interest at 12% per annum and may be repaid in cash or satisfied by the allotment of shares and warrants. Upon conversion, the number of ordinary shares to be issued will equate to the loan converted at par value of the shares based on the exchange rate at the conversion date. The two loans outstanding are repayable on 31 July 2011 and 31 July 2012 unless the repayment of the loans is requested by the lender. Loans have been classified as current liabilities as the holders can require repayment at 7 days' notice.

Finance leases	2010	2009
	\$	\$
Current		
Finance leases	147,693	313,043
Total	147,693	313,043
Non-current		
Finance leases	296,131	41,920
Total	296,131	41,920
Total finance leases	443,824	354,963

All non-current finance leases mature between two and five years from the balance sheet date

There are no material differences between the total of the future minimum lease payments and their present values of the finance leases at either year end. The finance leases do not contain any unusual clauses or arrangements such as purchase options

## Maturity profile

The following table summarises the maturity profile of the Group's financial obligations in respect of loan finance and finance leases based on contractual undiscounted payments

	2010 \$	
Within 6 month	112,537	193,188
6 – 12 month	858,041	168,942
1-2 years	525,402	-
2 – 5 years	179,241	
Total contractual obligation on Loans and Leases	1,675,221	362,130

#### 14. Deferred tax assets and liabilities

The following deferred tax assets are unprovided at 31 December

	2010 \$	2009 \$
Property, plant and equipment	1,133	(2,361)
Other	1,388	1,505
Tax losses carried forward	6,321,172	6,256,224
Unprovided deferred tax asset	6,323,693	6,255,368

### 15. Trade and other receivables

	2010	2009
	\$	\$
Trade receivables	210,343	208,650
Provision for doubtful receivables	(20,725)	(2,030)
VAT	37,758	14,329
Prepayments, accrued income and other receivables	81,453	75,243
Total trade and other receivables	308,829	296,192

The ageing analysis of trade receivables is as follows

Total	157,849	122,756
Over 6 months	20,725	6,064
3 to 6 months	28,100	82,010
Less than 3 months	109,024	34,682
	\$	\$
	2010	2009

The net carrying value of trade receivables is considered a reasonable approximation of fair value. The receivables due more than 6 month are mostly University/ Hospital customers and other state institutions that normally pay, but much later than agreed

The entire Group's trade and other receivables have been reviewed for indications of impairment. Certain trade receivables were found to be impaired and an allowance for credit losses has been recorded accordingly with other expenses.

### 16. Cash and cash equivalents

Below is shown the cash and cash equivalents

	2010	2009
	\$	\$
Cash at bank and in hand	21,255	329,076

## 17. Equity

Share Capital, authorised and fully paid shares comprises ordinary shares with par value of 0 1p All shares are equally eligible to receive dividends and the repayment of capital and represent one vote at the shareholder's meeting of NextGen Group Plc

	2010	2009
	\$	\$
Value of authorised shares	20,885,850	15,129,700
Total value	20,885,850	15,129,700
Value of allotted, called up and fully paid	10,615,514	8,339,409
Total value	10,615,514	8,339,409
Shares issued and fully paid.	2010	2009
	Number	Number
Beginning of the year	4,796,978,644	2,546,978,644
Shares issue	_1,520,000,000	2,250,000,000
Total number	6,316,978,644	4,796,978,644

The Group issued 830,000,000 shares on 30 June 2010 and 690,000,000 shares on 30 July 2010 at par value. Issue costs of new shares has been charged to the income statement amounted to \$159,327. The new shares were issued with 1 warrant per each placing share at 0 lp per share (payable on exercise) for a period of 3 years from the date of grant.

None of the parent's shares are held by any company of the Group

## 18. Employee Remuneration

## 18.1 Employee benefits expenses

Staff costs during the year were as follows

	2010	2009
	\$	\$
Wages and salaries	1,421,597	1,956,594
Social security costs	93,144	149,247
Other pension costs	29,388	38,988
Total	1,544,129	2,144,829

The average number of employees of the Group during the year was

	2010	2009
	Number	Number
Technical	69	9 5
Sales and marketing	4 0	3 5
Administration	48	5 1
Total number of employees	15.7	18.1

### 18.2 Share based payment expenses

The following share options were outstanding over 0 1p ordinary shares in respect of NextGen Group Plc share option schemes

Date of grant	Expiry date	No of options	Exercise price
12 Dec 2001	12 Dec 2011	290,000	£0 1034
16 Apr 2003	16 Apr 2013	253,750	£0 0010
16 Apr 2003	16 Apr 2013	952,969	£0 1034
16 Apr 2003	16 Apr 2013	253,750	£0 1724
23 Sep 2004	23 Sep 2014	1,590,041	£0 0276
9 Mar 2005	9 Mar 2015	1,448,550	£0 0276
10 Feb 2006	10 Feb 2011	2,000,000	£0 0300
10 Feb 2006	10 Feb 2011	6,917,647	£0 0425

Share options of 85,401,751 at an exercise price of £0 0198 were granted in the year on 6 September 2010 with an expiry date of 6 September 2013. These share options had lapsed by 31 December 2010 as the employee granted these options left the Group's employment.

IFRS 2 has been applied to share options granted on 10 February 2006. All other options vested prior to 1 January 2006.

The right to exercise share options is subject in all cases to service conditions as specified in the detailed scheme rules

At 31 December 2010, the Group had the following outstanding options and exercise prices

	2010 Weighted average exercise price per share	2010 Options	2010 Weighted average e remaining contractual life	2009 Average xercise price per share	2009 Options	2009 Weighted average remaining contractual life
<b>Expiry dates</b>	£	No.	Months	£	No.	Months
2010	-	-	-	0 00100	53,882,348	6
2011	0.04170	9,207,647	2	0 04170	9,207,647	14
2013	0.09760	1,460,469	32	0 09760	1,460,469	40
2014	0.02760	1,590,041	45	0 02760	1,590,041	58
2015	0.02760	1,448,550	51	0 02760	1,448,550	_ 62
Total	0.04453	13,706,707	28	0.00983	67,589,055	10

All options at the end of 2010 and at the end of 2009 had vested and were exercisable

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

	2010 Weighted average exercise price per share	2010 Options	2009 Weighted average exercise price per share	2009 Options
Outstanding at 1 January	0 00983	67,589,055	0 01204	71,900,987
Number granted	0 01980	85,401,751	-	-
Number lapsed	0 00718	(139,284,099)	0 04667	(4,311,932)
Outstanding at 31 December	0.04453	13,706,707	0.00983	67,589,055

#### 18.3 Pension

The Group operates a defined contribution pension scheme. The assets of the scheme are held separately from those of the Group in an independently administered fund. The pension cost charge represents contributions payable by the Group to the fund and amount to \$29,388 (2009 \$38,988) Contributions totalling \$ mil (2009 \$5,299) were payable to the fund at year end and are included in other payables

### 19. Provision

Provisions comprise warranty provisions due within one year as follows

	2010 \$	2009
		\$
At 1 January	1,162	7,590
Charged/(credited) to the income statement		
Additional provisions	•	-
Recognised against profits	(1,162)	(6,428)
At 31 December	<u> </u>	1,162

## 20. Trade and other payables

Trade and other payables recognised in the statement of financial position can be analysed as follows

	2010	2009
	\$	\$
Trade payables	450,775	343,915
Social security and sundry taxes	3,634	12,855
Other payables	11,318	29,532
Accruals and deferred income	304,912	287,671
Total	770,639	673,973

	2010	2009
	\$	\$
Less than 3 months	361,087	230,290
3 to 6 months	-	1,320
Over 6 months	89,688	112,305
Total	450,775	343,915

All trade payables are contractually due for settlement within 6 months

#### 21. Taxation

The tax credit is based on the loss for the year and represents

	2010	2009	
	<b></b> \$	\$	
Loss before taxation continued operations	(3,340,968)	(4,491,741)	
Loss before taxation discontinued operations	<u> </u>	933,425	
Total loss before taxation	(3,340,968)	(3,558,316)	
Expected corporation tax on loss at 28%	(935,471)	(996,328)	
Effects of			
Expenses not deductible for tax purposes	69,863	271,610	
Depreciation in excess of capital allowances	819	(2,198)	
Tax losses carried forward	865,058	726,619	
Other short term timing differences	(269)	297	
Research and development tax credit	-	-	
Foreign tax	196	802	
Total tax charge for the year	196	802	

Unrealised tax losses of \$23 421 million (2009 \$20 992 million) remain available to offset against future taxable trading profits, subject to restrictions that may arise from any changes in trade. A deferred tax asset of \$6 321 million (2009 \$6 256 million) calculated at 27% (2009 28%) in respect of these trading losses has not been recognised as an asset due to the uncertainty that exists at 31 December 2010 over the value of the future benefit of these losses

## 22. Loss per share and dividends

## 22.1 Loss per share

The calculation of the basic loss per share is based on the loss attributable to ordinary shareholders divided by the weighted average number of shares in issue during the year. Diluted loss per share is the same as basic loss per share.

Reconciliation of the loss and weighted average number of shares used in the calculations are set out below

	2010	2009
	\$	\$
Loss attributable to ordinary shareholders continued operations	(3,341,164)	(4,492,543)
Profit attributable to ordinary shareholders discontinued operations		933,425
Loss attributable to ordinary shareholders	(3,341,164)	(3,559,118)
Weighted average number of shares - basic	5,510,677,274	3,349,718,370
Basic and diluted (Total operations)	(0.06 cents)	(0.11 cents)
Continuing operating		
Basic and diluted	(0.06 cents)	(0.13 cents)
Dasic and undicu	(0.00 tents)	(0.15 cents)
Discontinued operating		
Basic	-	0.01 cents

#### 22.2 Dividends

No dividends have been declared or paid in 2010 and 2009

## 23. Cash flow adjustments and changes in working capital

The following non-cash flow adjustments and adjustments for changes in working capital have been made to loss before tax to arrive at operating cash flow

	2010	2009
	\$	\$
Net loss	(3,341,164)	(3,559,118)
Taxation	196	802
Finance income	(3,482)	(34)
Finance cost	137,120	107,229
Depreciation of property, plant and equipment	303,886	285,988
Impairment of intangible assets	-	507,862
Loss/(Profit) on sale of property, plant and equipment	(63,066)	477
Profit from disposal of business	-	(380,800)
Share issue costs and loan commission	257,933	256,849
Inventories	-	335,239
Trade and other current receivables	(12,637)	177,901
Provisions	(1,162)	(6,428)
Trade payables and other current liabilities	96,666	(1,186,548)
Changes in working capital	82,867	(679,836)
Share option charge	-	-
Effect of exchange rate fluctuations	(40,767)	190,659
Cash flow from operating activities	(2,666,477)	(3,269,922)

## 24. Related party transactions and transactions with Key management personnel

## 24.1 Related party transaction

Related party transactions during the period consisted of consultancy payments to Nanotecquity AG, a Company of which Klaus Rosenau is a director and OAR GmbH, a Company wholly owned by Klaus Rosenau's mother and of which he is a director

Within the income statement related party transactions costs are amounting to \$585,065 (2009 \$558,063)

	2010	
	\$	\$
OAR GmbH		
Loan commission	98,606	31,005
Funding fee etc	159,327	256,849
Expenses	241,546	248,894
Nanotecquity AG		
Monitoring fee	85,586	19,680
Total expenses	585,065	556,428

## 24.2 Transaction with key management personnel

Key management of the Group are members of the board of directors (including the period prior to Board appointment) Further details of directors remuneration and interests are given in the Directors' remuneration report on pages 14 and 15

Key managements remuneration is as follows

	Monada	N/1
	Number	Number
The number of directors who were members of a money	Number	Number
purchase pension scheme during the year (at the year-end 0,		
2009 1)	1	1
Highest paid director - emoluments	352,518	246,896
- pension costs	-	9,876
Total remuneration	352,518	256,772

Further details of the Directors' Remuneration and share options are given in the Directors' Remuneration Report

#### 25. Financial Instrument Risk

#### 25.1 Risk management objectives and policies

The Group is exposed to various risks in relation to financial instruments. The main types of risks are market risk, credit risk and liquidity risk

The Group's risk management is coordinated at its headquarters, in close cooperation with the Board of Directors, and focuses on actively securing the Group's short to medium-term cash flows by minimizing the exposure to financial markets

The Group does not actively engage in the trading of financial assets for speculative purposes nor does it write options. The most significant financial risks to which the Group is exposed are described below

The Group is exposed to market risk, specifically to currency risk and interest rate risk, which result from its operating activities

#### 25.2 Interest rate risk

The Group finances its operations through a mixture of loans and leasing. The Group's exposure to interest rate fluctuations on its borrowings is managed by the use of both fixed and floating facilities. For obligation under convertible loan, the fixed rate interest rate is 12.0% (2009–12.0% for private loans), excluding the 1% per month monitoring fee. For obligation under finances leases, the weighted average fixed interest rate is 11.5% (2009–10.2%), and the weighted average period for which the rate is fixed is 0.49 years (2009–0.88 years).

#### 25.3 Liquidity risk

The Group seeks to manage financial risk, to ensure sufficient liquidity is available to meet foreseeable needs and to invest cash assets safely and profitably Surplus cash is invested in overnight deposit accounts

#### 25.4 Currency risk

The Group is exposed to translation and transaction foreign exchange risk primarily from inter-company transactions between its UK and US companies

Other loan finance, including convertible loans, have been secured in euro and Placing Finance from the issue of share capital is in sterling

All leasing arrangements are placed in the US and denominated in USD

#### 25.5 Credit risk

The principal credit risk arises from the Group's trade receivables In order to manage credit risk the directors review the potential customer's organisation type, for example, pharmaceutical company, university or research company and the prospect of cash collection within the agreed payment terms

The credit risk for liquid funds is considered negligible since the counterparties are reputable banks with high credit ratings

## 26. Capital management policies and procedures

The Group's capital management objectives are

- · to ensure the Group's ability to continue as a going concern, and
- to provide an adequate return to shareholders

by pricing products and services commensurately with the level of risk and securing the necessary equity and loan finance to meet the expected cash-flow requirements

#### 27. Post-reporting date events

The company raised in January 2011 new funds by the issuance of 927,410,000 shares. The shares were subscribed by Family Trust Select - FIS - Teilfond Zeus. The raised amount was £927,410 before expenses

The company launched it's Plasma Assay in April 2011

## 28. Commitments

#### 28.1 Capital Commitments

The Group had no capital commitments at 31 December 2010 or 31 December 2009 for the acquisition of property, plant and equipment or intangible assets

## 28.2 Leasing Commitments

The Group has operating lease commitments for the US facilities ending 30 November 2012

	2010	2009	
	\$	\$	
Operating lease commitments:			
One year or less	155,050	161,531	
Between two and five years	144,033	321,215	
Total	299,083	482,746	

The operation lease does not contain any unusual clauses or arrangements

## 29. Authorization of financial statement

The consolidated financial statement for the year ended 31 December 2010 (including comparatives) was approved by the Board of Directors on 26 May 2011

Klaus Rosenau Leif Har

Chairman and CEO Board Member and CFO

## **Company Financial Statements**

## Independent auditor's report to the members of NextGen Group Plc.

We have audited the parent company financial statements of NextGen Group plc for the year ended 31 December 2010 which comprise the parent company balance sheet and the related notes. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice)

This report is made solely to the company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the company and the company's members as a body, for our audit work, for this report, or for the opinions we have formed

## Respective responsibilities of directors and auditors

As explained more fully in the Directors' Responsibilities Statement set out on page 10, the directors are responsible for the preparation of the parent company financial statements and for being satisfied that they give a true and fair view. Our responsibility is to audit and express an opinion on the parent company financial statements in accordance with applicable law and International Standards on Auditing (UK and Ireland). Those standards require us to comply with the Auditing Practices Board's (APB's) Ethical Standards for Auditors.

### Scope of the audit of the financial statements

A description of the scope of an audit of financial statements is provided on the APB's website at www frc org uk/apb/scope/private cfm

#### Opinion on the financial statements

In our opinion the parent company financial statements

- give a true and fair view of the state of the company's affairs as at 31 December 2010
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice, and
- have been prepared in accordance with the requirements of the Companies Act 2006

#### Emphasis of matter - Going concern

In forming our opinion on the financial statements, which is not modified, we have considered the adequacy of the disclosures made in Note I of the Company's financial statements concerning the Company's ability to continue as a going concern. The Company incurred a net loss of £1 090 million during the year ended 31 December 2010. As explained in Note I, the financial statements have been prepared on a going concern basis, the validity of which depends on the Group's funding requirements, which depends onon receipt of orders, and the related sales revenue or injection of funds into the business from further fundraising. These conditions, along with other matters explained in Note I to the Company financial statements, indicate the existence of a material uncertainty which may cast significant doubt about the Company's ability to continue as a going concern. The financial statements do not include the adjustments that would result if the Company were unable to continue as a going concern.

#### Opinion on other matter prescribed by the Companies Act 2006

In our opinion the information given in the Directors' Report for the financial year for which the financial statements are prepared is consistent with the parent company financial statements

## Matters on which we are required to report by exception

We have nothing to report in respect of the following matters where the Companies Act 2006 requires us to report to you if, in our opinion

- adequate accounting records have not been kept by the parent company, or returns adequate for our audit have not been received from branches not visited by us, or
- the parent company financial statements are not in agreement with the accounting records and returns, or
- · certain disclosures of directors' remuneration specified by law are not made, or
- · we have not received all the information and explanations we require for our audit

#### Other matter

We have reported separately on the group financial statements of NextGen Group plc for the year ended 31 December 2010 That report includes an emphasis of matter on going concern

Alison Seekings

Senior Statutory Auditor

for and on behalf of Grant Thornton UK LLP

Statutory Auditor, Chartered Accountants

Grant Thomson UK LUP.

Cambridge, England

26 May 2011

# **Company Balance Sheet**

## At 31 December 2010

	Note	2010	2009
		£	£
Fixed Assets			
Tangible assets	Ш	3,323	5,222
Investments	IV	175,945	175,945
		179,268	181,167
Current assets			
Debtors due within one year	V	4,643,625	3,545,670
Cash at bank and in hand		1,420	-
		4,645,045	3,545,670
Creditors amounts falling due within one year	VI	(792,492)	(124,839)
Net current assets		3,852,553	3,420,831
Total assets less current liabilities	<u></u>	4,031,821	3,601,998
Capital and reserves			
Called up share capital	VII	6,316,979	4,796,979
Share premium account	VIII	5,391,406	5,391,406
Merger relief reserve	VIII	63,544	63,544
Other reserve	VIII	571,394	571,394
Profit and loss account	VIII	(8,311,502)	(7,221,325)
Shareholders' funds	VIII	4,031,821	3,601,998

The financial statements were approved by the Board of Directors on 26 May 2011

Klaus Rosenau Chairman and EEO

Company no 5556404

Leif Hamø Director and CFO

The accompanying accounting policies and notes are an integral part of these financial statements

## Notes to the Company accounts

#### I ACCOUNTING POLICIES

## Going Concern

The financial statements for the Company have been prepared on a going concern basis, which assumes that the Company will continue in business for the foreseeable future. The Company has funded the operations of the Group which generated losses in the year.

The nature and stage of the Group's business are such that substantial losses have been incurred and there can be considerable unpredictable variations in the timing of cash inflows. The directors have prepared projected cash flow information, which incorporates their best estimate of the timing and value of sales revenue and consequential external funding requirements. The Directors remain in discussions with the majority shareholders of Group to arrange further funding in order to support the continued operation and growth of the Group. In addition to a placing and advance of convertible loans in the year, the Group raised a further £927,410 by the way of a placing on 27 January 2011. This funding and the discussions with investors gives the Directors confidence that additional funds will be available for the company to finance the operations and to pay back the convertible loans. On the basis of the additional funding and these forecasts for 2011 and 2012, the directors expect the Group to continue to meet its liabilities as they fall due. For this reason the Directors continue to adopt the going concern basis in preparing the financial statements. This assumes that required levels of sales revenue and forecast external funding are achieved by the Group. The financial statements do not include any adjustments that would result should the Group not generate forecast sales revenue or raise adequate funding.

#### Basis of preparation

The separate financial statements of the Company are presented as required by the Companies Act 2006

They have been prepared under the historical cost convention and in accordance with applicable accounting standards and laws in the United Kingdom. As required under FRS 18 ("Accounting Policies") the Board has reviewed the accounting policies adopted in the accounts and consider them to be the most appropriate for the Company

#### **Investments**

Investments in subsidiary undertakings are stated at cost, less any provision for impairment in value

## Share based payments

The Company operates an equity-settled share-based compensation plan. In accordance with the transitional provisions, FRS 20 has been applied to all grants of equity instruments after 7 November 2002 that were unvested as of 1 January 2006.

The Company issues equity-settled share-based payments to certain employees. Equity-settled share-based payments are measured at fair value (excluding the effect of non market-based vesting conditions) at the date of grant. The fair value determined at the grant date of the equity-settled share-based payments is expensed on a straight-line basis over the vesting period, based on the group's estimate of shares that will eventually vest and adjusted for the effect of non market-based vesting conditions.

Fair value is measured by use of the Black-Scholes option pricing model. The expected life used in the model has been adjusted, based on management's best estimate, for the effects of non-transferability, exercise restrictions, and behavioural considerations.

Equity-settled share based payments issued by NextGen Group Plc relating to the employees of the subsidiary, NextGen Sciences Ltd and NextGen Sciences Inc are debited to the cost of the investment in subsidiary in the parent company balance sheet

#### Profit and loss

As permitted by section 408 of the Companies Act 2006, no separate profit and loss account is presented in respect of the parent company

## **Tangible Fixed Asset**

Property, plant and equipment are stated at historical cost, net of depreciation and impairment Depreciation is calculated to write off the cost less estimated residual value of each asset on a straight-line basis over its expected useful life. The periods generally applicable are

IT equipment

3 years

#### **Related party Transaction**

The Company has taken advantage of the exemption from disclosing transactions with entities that are wholly owned by the group headed by NextGen Group plc as it is a parent Company publishing consolidated financial statements. All related party transactions are as disclosed in note 24 of the Group financial statements.

#### II NET OPERATING CHARGES

The Directors' remuneration paid by NextGen Group Plc, is disclosed on page 14. The average number of staff employed by the Company including directors was 3.5 (2009) 2.5)

## III TANGIBLE FIXED ASSETS

The costs of fixed assets are £5,697 in 2010 (2009 £5,697) This consists of new IT equipment purchased for management Depreciation charged was £1,899 (2009 £475) resulting in a net book value of £3,323 (2009 £5,222)

#### IV INVESTMENTS

#### Principal group investments

The parent company and the group have investments in the following subsidiary undertakings

Company	Country of incorporation	Class of share capital held	Proportion held by the company	Nature of business	
NextGen Sciences Ltd	England and Wales	Ordinary	100%	Sale of products for the protein research industry The company ceased trading during 2009	

NextGen Sciences Inc

United States of America

Common stock

100%

Sales and service of products within Biomarker Discovery, Development and Testing

The loss for the financial year dealt with in the financial accounts of the Company was £1,090,177 (2009 £1,607,474) As provided by section 408 of the Companies Act 2006, no Company profit and loss account is presented in respect of the Company

Subsidiary undertakings	2010 £	2009 £
Cost	•	ž
At 1 January	912,579	912,579
Share based payments	-	-
At 31 December	912,579	912,579_
Provision for impairment		
At 31 December	(736,634)	(736,634)
Net book amount at:		
At 31 December	175,945	175,945
V DEBTORS		
	2010	2009
Amounts falling due within one year	£	£
Amounts owed by group undertakings	4,598,640	3,540,423
VAT	-	4,847
Other debtors	44,985	400
Prepayments and accrued income		
	4,643,625	3,545,670
VI CREDITORS		
	2010	2009
	£	£
Loan finance	637,669	
Trade creditors	120,760	76,088
Social security and sundry taxes	2,349	,
Accruals and deferred income	31,714	48,751
	792,492	124,839

Full details of the loan financing is provided in Note 13

#### VII SHARE CAPITAL

Full details of the Company share capital is given in Note 17 to the consolidated financial statements

## VIII RECONCILIATION OF SHAREHOLDERS FUNDS AND MOVEMENT ON RESERVES

	Merger Share Share relief Other			Profit s	Total Profit shareholders'	
	capital p	remium	reserve	reserve	and loss	funds
	£	£	£	£	£	£
At 1 January 2010	4,796,979 5	,391,406	63,544	571,394 (	(7,221,325)	3,601,998
Allotment during the year	1,520,000	-	-	-	-	1,520,000
Share issue costs	-	-	-	-	-	-
Share based payments	-	-	-	_	-	_
Loss for the year				- (	(1,090,177)	(1,090,177)
At 31 December 2010	6,316,979 5	,391,406	63,544	571,394	(8,311,502)	4,031,821