

# company announcement

## Financial statement for 2013

30 January 2014

### **Novo Nordisk increased operating profit in local currencies by 15% in 2013**

**Sales growth of 12% in local currencies driven by growth in sales of Victoza®, NovoRapid® and Levemir®**

Sales increased by 12% in local currencies and by 7% to 83.6 billion in Danish kroner.

- Sales of modern insulins increased by 14% (10% in Danish kroner).
- Sales of Victoza® increased by 27% (23% in Danish kroner).
- Sales of Biopharmaceuticals increased by 12% (6% in Danish kroner).
- Sales in North America increased by 18% (14% in Danish kroner).
- Sales in International Operations increased by 17% (8% in Danish kroner).
- Sales in Region China increased by 13% (12% in Danish kroner).

Gross margin improved by 0.4 percentage point in Danish kroner to 83.1%, reflecting a favourable price and product mix development partly offset by a 0.3 percentage point negative currency impact.

Operating profit increased by 15% in local currencies and by 7% in Danish kroner to DKK 31.5 billion.

Net profit increased by 18% to DKK 25.2 billion. Diluted earnings per share of DKK 0.20 increased by 20% to DKK 9.35.

In December 2013, Novo Nordisk filed for regulatory approval of a 3 mg dose of liraglutide, the once-daily human GLP-1 analogue, as a treatment for obesity with the regulatory agencies in both the US and in EU.

Kåre Schultz is appointed president & COO, a role in which he will work closely with CEO Lars Rebien Sørensen on matters relevant to the company's senior leadership and the Board of Directors.

For 2014, sales growth measured in local currencies is expected to be 8-11%, whereas operating profit growth measured in local currencies is expected to be around 10%.

At the Annual General Meeting on 20 March 2014, the Board of Directors will propose a 25% increase in dividend to DKK 4.50 per share of DKK 0.20. The Board of Directors has furthermore decided to initiate a new 12 months share repurchase programme of up to DKK 15 billion.

Lars Rebien Sørensen, president and CEO: "We are pleased with Novo Nordisk's financial performance in 2013, a year which also posed challenges for us. The double-digit sales growth has again in 2013 been driven by robust growth of our portfolio of modern insulins and Victoza®. For Tresiba®, the Complete Response Letter in the US was a disappointment, but in markets where we have launched the product, performance has been encouraging."

**ABOUT NOVO NORDISK**

Novo Nordisk is a global healthcare company with 90 years of innovation and leadership in diabetes care. The company also has leading positions within haemophilia care, growth hormone therapy and hormone replacement therapy. Headquartered in Denmark, Novo Nordisk employs approximately 38,000 employees in 75 countries, and markets its products in more than 180 countries. Novo Nordisk's B shares are listed on NASDAQ OMX Copenhagen (Novo-B) and its ADRs are listed on the New York Stock Exchange (NVO).

**CONFERENCE CALL DETAILS**

On 30 January 2014 at 13.00 CET, corresponding to 7.00 am EST, a conference call will be held. Investors will be able to listen in via a link on [novonordisk.com](http://novonordisk.com), which can be found under 'Investors – Download centre'. Presentation material for the conference call will be available approximately one hour before on the same page.

**WEB CAST DETAILS**

On 3 February 2014 at 13.30 CET, corresponding to 7.30 am EST, management will give a presentation to institutional investors and sell side-analysts in London. A webcast of the presentation can be followed via a link on [novonordisk.com](http://novonordisk.com), which can be found under 'Investors – Download centre'. Presentation material for the conference call will be made available on the same page.

**FINANCIAL CALENDAR**

3 February 2014	PDF version of the Annual Report 2013
5 February 2014	Deadline for the company's receipt of shareholder proposals for the Annual General Meeting 2014
14 February 2014	Printed version of the Annual Report 2013
20 March 2014	Annual General Meeting 2014
1 May 2014	Financial statement for the first three months of 2014
7 August 2014	Financial statement for the first six months of 2014
30 October 2014	Financial statement for the first nine months of 2014
30 January 2015	Financial statement for 2014

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Further information about Novo Nordisk is available on [novonordisk.com](http://novonordisk.com).

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## FINANCIAL PERFORMANCE

### CONSOLIDATED FINANCIAL STATEMENT FOR 2013

The Board of Directors and Executive Management have approved the Annual Report 2013 of Novo Nordisk A/S including the audited consolidated financial statements. The Board of Directors and Executive Management also approved this financial statement containing condensed financial information for 2013. This financial statement is prepared in accordance with the recognition and measurement requirements of the International Financial Reporting Standards (IFRS) as issued by IASB, IFRS as endorsed by the EU and the additional Danish disclosure requirements for listed companies. The accounting policies used in this financial statement are consistent with those used in the audited consolidated financial statements in the Annual Report 2013 as well as those applied in the audited consolidated financial statements in the Annual Report 2012.

<b>PROFIT AND LOSS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>% change 2012 to 2013</b>
DKK million						
<b>Sales</b>	<b>83,572</b>	<b>78,026</b>	<b>66,346</b>	<b>60,776</b>	<b>51,078</b>	<b>7%</b>
<b>Gross profit</b>	<b>69,432</b>	<b>64,561</b>	<b>53,757</b>	<b>49,096</b>	<b>40,640</b>	<b>8%</b>
<i>Gross margin</i>	83.1%	82.7%	81.0%	80.8%	79.6%	
Sales and distribution costs	23,380	21,544	19,004	18,195	15,420	9%
<i>Percentage of sales</i>	28.0%	27.6%	28.6%	29.9%	30.2%	
Research and development costs	11,733	10,897	9,628	9,602	7,864	8%
<i>Percentage of sales</i>	14.0%	14.0%	14.5%	15.8%	15.4%	
Administrative costs	3,508	3,312	3,245	3,065	2,764	6%
<i>Percentage of sales</i>	4.2%	4.2%	4.9%	5.0%	5.4%	
Licence fees and other operating income	682	666	494	657	341	2%
<b>Operating profit</b>	<b>31,493</b>	<b>29,474</b>	<b>22,374</b>	<b>18,891</b>	<b>14,933</b>	<b>7%</b>
<i>Operating margin</i>	37.7%	37.8%	33.7%	31.1%	29.2%	
Net financials	1,046	(1,663)	(449)	(605)	(945)	N/A
<b>Profit before income taxes</b>	<b>32,539</b>	<b>27,811</b>	<b>21,925</b>	<b>18,286</b>	<b>13,988</b>	<b>17%</b>
Income taxes	7,355	6,379	4,828	3,883	3,220	15%
<i>Effective tax rate</i>	22.6%	22.9%	22.0%	21.2%	23.0%	
<b>Net profit</b>	<b>25,184</b>	<b>21,432</b>	<b>17,097</b>	<b>14,403</b>	<b>10,768</b>	<b>18%</b>
<i>Net profit margin</i>	30.1%	27.5%	25.8%	23.7%	21.1%	

**CONSOLIDATED FINANCIAL STATEMENT 2013 – CONTINUED**

<b>OTHER KEY NUMBERS</b> (Amounts below in DKK million except earnings per share and dividend per share)	<b>2013</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>% change 2012 to 2013</b>
Depreciation, amortisation and impairment losses	2,799	2,693	2,737	2,467	2,551	4%
Capital expenditure	3,207	3,319	3,003	3,308	2,631	(3%)
Net cash generated from operating activities	25,942	22,214	21,374	19,679	15,378	17%
Free cash flow	22,358	18,645	18,112	17,013	12,332	20%
Total assets	70,337	65,669	64,698	61,402	54,742	7%
Equity	42,569	40,632	37,448	36,965	35,734	5%
<i>Equity ratio</i>	60.5%	61.9%	57.9%	60.2%	65.3%	
Diluted earnings per share / ADR (in DKK) <sup>1)</sup>	9.35	7.77	6.00	4.92	3.56	20%
Dividend per share (in DKK) <sup>1) 2)</sup>	4.50	3.60	2.80	2.00	1.50	25%
Payout ratio <sup>3)</sup>	47.1%	45.3%	45.3%	39.6%	40.9%	

<sup>1)</sup> Comparative figures have been restated to reflect the change in trading unit from DKK 1 to DKK 0.20.

<sup>2)</sup> Proposed dividend for the financial year 2013.

<sup>3)</sup> Dividend for the year as a percentage of net profit.

**PERFORMANCE VERSUS LONG-TERM FINANCIAL TARGETS**

<b>PERFORMANCE AGAINST LONG-TERM FINANCIAL TARGETS</b>	<b>2013</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>Target</b>
Operating profit growth	6.9%	31.7%	18.4%	26.5%	20.7%	<b>15%</b>
Operating profit margin	37.7%	37.8%	33.7%	31.1%	29.2%	<b>40%</b>
Operating profit after tax to net operating assets	97.2%	99.0%	77.9%	63.6%	47.3%	<b>125%</b>
Cash to earnings	88.8%	87.0%	105.9%	118.1%	114.5%	
Cash to earnings (three-years average)	93.9%	103.7%	112.8%	115.6%	111.5%	<b>90%</b>

## SALES DEVELOPMENT

Sales increased by 12% measured in local currencies and by 7% in Danish kroner. This is in line with the latest guidance of '11-13% growth in local currencies' provided in connection with the quarterly announcement in October 2013. North America was the main contributor with 66% share of growth measured in local currencies, followed by International Operations and Region China contributing 20% and 9% respectively. Sales growth was realised within both diabetes care and biopharmaceuticals, with the majority of growth originating from the modern insulins and Victoza®.

	Sales 2013 DKK million	Growth as reported	Growth in local currencies	Share of growth in local currencies
<b>The diabetes care segment</b>				
- NovoRapid®	16,848	7%	12%	20%
- NovoMix®	9,759	4%	10%	10%
- Levemir®	11,546	18%	22%	24%
Modern insulins	38,153	10%	14%	54%
Human insulins	10,869	(4%)	0%	0%
Victoza®	11,633	23%	27%	28%
Protein-related products	2,555	2%	9%	2%
Oral antidiabetic products	2,246	(19%)	(16%)	(5%)
<b>Diabetes care total</b>	<b>65,456</b>	<b>8%</b>	<b>12%</b>	<b>79%</b>
<b>The biopharmaceuticals segment</b>				
NovoSeven®	9,256	4%	8%	7%
Norditropin®	6,114	7%	16%	10%
Other products	2,746	9%	15%	4%
<b>Biopharmaceuticals total</b>	<b>18,116</b>	<b>6%</b>	<b>12%</b>	<b>21%</b>
<b>Total sales</b>	<b>83,572</b>	<b>7%</b>	<b>12%</b>	<b>100%</b>

In the following sections, unless otherwise noted, market data are based on moving annual total (MAT) from November 2013 and November 2012 provided by the independent data provider IMS Health.

## DIABETES CARE SALES DEVELOPMENT

Sales of diabetes care products increased by 12% measured in local currencies and by 8% in Danish kroner to DKK 65,456 million. Novo Nordisk is the world leader in diabetes care and now holds a global value market share of 27% compared to 26% at the same time the previous year.

### Insulins and protein-related products

Sales of insulins and protein-related products increased by 11% in local currencies and by 6% in Danish kroner to DKK 51,577 million. Measured in local currencies, sales

growth was driven by North America, International Operations and Region China. Novo Nordisk is the global leader with 48% of the total insulin market and 46% of the market for modern insulin and new-generation insulin, both measured in volume.

The roll-out of Tresiba<sup>®</sup> (insulin degludec), the once-daily new-generation insulin with an ultra-long duration of action, continues to progress. Launch activities are proceeding as planned and feedback from patients and prescribers is encouraging. Tresiba<sup>®</sup> has been launched in eight countries with 20 more countries expected to launch during 2014. In the countries where Tresiba<sup>®</sup> is reimbursed on a similar level as insulin glargine, it has steadily grown its share of the basal insulin market. In these countries, Tresiba<sup>®</sup> now represents around 10% of the basal insulin market measured in monthly value market share. In the markets where Tresiba<sup>®</sup> has been launched with restricted market access compared to insulin glargine, market penetration remains modest.

Sales of modern insulins increased by 14% in local currencies and by 10% in Danish kroner to DKK 38,153 million. North America accounted for two-thirds of the growth, followed by International Operations and Region China. Sales of modern insulins now constitute 78% of Novo Nordisk's sales of insulin.

INSULIN MARKET SHARES (volume, MAT)	Novo Nordisk's share of total insulin market		Novo Nordisk's share of the modern insulin and new-generation insulin market	
	November 2013	November 2012	November 2013	November 2012
<b>Global</b>	<b>48%</b>	<b>49%</b>	<b>46%</b>	<b>46%</b>
USA*	40%	41%	39%	38%
Europe	49%	50%	49%	50%
International Operations**	56%	58%	53%	55%
China***	59%	61%	64%	65%
Japan	52%	55%	48%	51%

Source: IMS, November 2013 data. \*: US trend data reflect changes to IMS data collection coverage and methodology \*\*: Data for 12 selected markets representing approximately 60% of Novo Nordisk's diabetes sales in the region. \*\*\*: Data for mainland China, excluding Hong Kong and Taiwan.

### North America

Sales of insulins and protein-related products in North America increased by 18% in local currencies and by 14% in Danish kroner. Sales growth reflects a continued positive contribution from pricing in the US, solid market penetration of all three modern insulins, NovoLog<sup>®</sup>, Levemir<sup>®</sup> and NovoLog<sup>®</sup> Mix 70/30. 55% of Novo Nordisk's modern insulin volume in the US is used in the prefilled device FlexPen<sup>®</sup>.

### Europe

Sales of insulins and protein-related products in Europe remained unchanged in local currencies and decreased by 1% in Danish kroner. The development reflects that the declining human insulin sales are offset by the continued progress for Levemir<sup>®</sup> and NovoRapid<sup>®</sup>. Furthermore, sales are impacted by a low volume growth of the insulin market, around 3%, as well as the implementation of pricing reforms in several European

markets. The device penetration in Europe remains high with 96% of Novo Nordisk's insulin volume being used in devices, primarily NovoPen<sup>®</sup> and FlexPen<sup>®</sup>.

#### *International Operations*

Sales of insulins and protein-related products in International Operations increased by 15% in local currencies and by 6% in Danish kroner. The growth, which is positively impacted by the timing in tenders and shipments in a number of countries, is driven by all three modern insulins and a contribution from human insulins. Currently, 59% of Novo Nordisk's insulin volume in the major private markets is used in devices.

#### *Region China*

Sales of insulins and protein-related products in Region China increased by 15% in local currencies and by 14% in Danish kroner. The sales growth was driven by all three modern insulins, while sales of human insulins only grew modestly. Currently, 97% of Novo Nordisk's insulin volume in China is used in devices, primarily the durable device NovoPen<sup>®</sup>.

#### *Japan & Korea*

Sales of insulins and protein-related products in Japan & Korea decreased by 3% in local currencies and by 22% measured in Danish kroner. The sales development reflects a stagnant Japanese insulin volume market and the negative impact of a challenging competitive environment, which is only partly offset by the robust uptake of Tresiba<sup>®</sup>. The device penetration in Japan remains high with 98% of Novo Nordisk's insulin volume being used in devices, primarily FlexPen<sup>®</sup>.

#### **Victoza<sup>®</sup> (GLP-1 therapy for type 2 diabetes)**

Victoza<sup>®</sup> sales increased by 27% in local currencies and by 23% in Danish kroner to DKK 11,633 million, reflecting robust sales performance driven by North America, Europe and International Operations. Victoza<sup>®</sup> holds the global market share leadership in the GLP-1 segment with a 71% value market share compared to 68% in 2012. The GLP-1 segment's value share of the total diabetes care market has increased to 6.9% compared to 5.9% in 2012.

GLP-1 MARKET SHARES (value, MAT)	GLP-1 share of total diabetes care market		Victoza <sup>®</sup> share of GLP-1 market	
	November 2013	November 2012	November 2013	November 2012
<b>Global</b>	<b>6.9%</b>	<b>5.9%</b>	<b>71%</b>	<b>68%</b>
USA*	8.6%	7.3%	67%	62%
Europe	7.6%	6.7%	78%	76%
International Operations**	2.8%	3.0%	75%	80%
China***	0.6%	0.5%	74%	45%
Japan	2.1%	2.3%	71%	77%

Source: IMS, November 2013 data. \*: US trend data reflect changes to IMS data collection coverage and methodology \*\*: Data for 12 selected markets representing approximately 60% of Novo Nordisk's diabetes sales in the region. \*\*\*: Data for mainland China, excluding Hong Kong and Taiwan.



*North America*

Sales of Victoza® in North America increased by 31% in local currencies and by 27% in Danish kroner. This reflects a continued expansion of the GLP-1 class, which represents 8.6% of the total US diabetes care market in value compared to 7.3% in 2012. Despite the launch of a competing product in 2012, Victoza® continues to drive the US GLP-1 market expansion and is the GLP-1 market leader, now with a 67% value market share compared to 62% a year ago.

*Europe*

Sales in Europe increased by 20% in local currencies and by 19% in Danish kroner. Sales growth is primarily driven by France, the UK, Spain and Italy. In Europe, the GLP-1 class' share of the total diabetes care market in value has increased to 7.6% compared to 6.7% in 2012. Victoza® is the GLP-1 market leader with a value market share of 78%.

*International Operations*

Sales in International Operations increased by 31% in local currencies and by 21% in Danish kroner. Sales growth is primarily driven by a number of Middle Eastern countries, Brazil and Argentina. The GLP-1 class' share of the diabetes care market in value has contracted to 2.8% compared to 3.0% in 2012. This reflects a decline in the class' share of the total diabetes care market in Brazil following a strong initial penetration. Outside Brazil, the class continues to expand. Victoza® is the GLP-1 market leader across International Operations with a value market share of 75%.

*Region China*

Sales in Region China increased by 84% in local currencies and by 83% in Danish kroner. The GLP-1 class in China is not reimbursed and relatively modest in size. However, its share of the total diabetes care market in value has expanded to 0.6% compared to 0.5% in 2012. Victoza® holds a GLP-1 value market share of 74%.

*Japan & Korea*

Sales in Japan & Korea decreased by 8% in local currencies and by 27% in Danish kroner. In Japan, the GLP-1 class represents 2.1% of the total diabetes care market value. Victoza® remains the leader in the class with a value market share of 71%.

**NovoNorm®/Prandin®/PrandiMet® (oral antidiabetic products)**

Sales of oral antidiabetic products decreased by 16% in local currencies and by 19% in Danish kroner to DKK 2,246 million. The negative sales development reflects an impact from generic competition in the US and Europe as well as a changed inventory setup in China.

**BIOPHARMACEUTICALS SALES DEVELOPMENT**

Sales of biopharmaceutical products increased by 12% measured in local currencies and by 6% in Danish kroner to DKK 18,116 million. Sales growth was primarily driven by North America and International Operations.

**NovoSeven® (bleeding disorders therapy)**

Sales of NovoSeven® increased by 8% in local currencies and by 4% in Danish kroner to DKK 9,256 million. The market for NovoSeven® remains volatile, and sales growth is primarily driven by North America and International Operations.

**Norditropin® (growth hormone therapy)**

Sales of Norditropin® increased by 16% in local currencies and by 7% in Danish kroner to DKK 6,114 million. The sales growth is primarily driven by contractual wins, the support programmes that Novo Nordisk offers healthcare professionals and patients as well as the penetration of the prefilled FlexPro® device in North America and furthermore by growth in International Operations. Novo Nordisk is the leading company in the global growth hormone market with a 28% market share measured in volume.

**Other biopharmaceuticals**

Sales of other products within biopharmaceuticals, which predominantly consist of hormone replacement therapy-related (HRT) products, increased by 15% in local currencies and by 9% in Danish kroner to DKK 2,746 million. Sales growth is driven by North America and reflects a positive impact of pricing and non-recurring adjustments to the provisions for rebates.

**DEVELOPMENT IN COSTS AND OPERATING PROFIT**

The cost of goods sold grew 5% to DKK 14,140 million, resulting in a gross margin of 83.1% compared to 82.7% in 2012. This development primarily reflects an underlying improvement driven by favourable price development in North America and a positive net impact from product mix due to increased sales of modern insulins and Victoza®. The gross margin was negatively impacted by around 0.3 percentage point due to the depreciation of key invoicing currencies versus the Danish krone compared to prevailing exchange rates in 2012.

Total non-production-related costs increased by 11% in local currencies and by 8% in Danish kroner to DKK 38,621 million.

Sales and distribution costs increased by 13% in local currencies and by 9% in Danish kroner to DKK 23,380 million. The growth in costs is driven by the expansions of the sales forces and sales and marketing investments in the US, China and selected countries in International Operations as well as costs related to the launch of Tresiba®. The growth percentage for costs has also been impacted by changes to legal provisions in 2012 and 2013.

Research and development costs increased by 9% in local currencies and by 8% in Danish kroner to DKK 11,733 million. Within diabetes care, costs are primarily driven by development costs related to the initiation of the Tresiba® cardiovascular outcome trial, and the ongoing phase 3a trials for both faster-acting insulin aspart and semaglutide, the once-weekly GLP-1 analogue. Within biopharmaceuticals, costs are primarily related to the continued progress of the portfolio of development projects within haemophilia and

the phase 2 trial for anti-IL-20, a recombinant human monoclonal antibody, in rheumatoid arthritis.

Administrative costs increased by 9% in local currencies and by 6% in Danish kroner to DKK 3,508 million. The increase in costs is primarily driven by back-office infrastructure costs to support the expansions of the sales organisations in North America, China and selected countries in International Operations, non-recurring costs related to new offices in Denmark and the US as well as an impact from a cost refund in 2012 of a previously expensed fine related to an import licence for a major market in International Operations.

Licence income and other operating income constituted DKK 682 million compared to DKK 666 million in 2012.

Operating profit increased by 7% in Danish kroner to DKK 31,493 million. In local currencies, the growth was 15%, which is in line with the latest guidance for operating profit growth measured in local currencies for 2013 of '12-15%'.

#### **NET FINANCIALS AND TAX**

Net financials showed a net income of DKK 1,046 million compared to a net expense of DKK 1,663 million in 2012. The reported net financial income in 2013 is in line with the latest guidance of 'around DKK 1,100 million'. As of 31 December 2013, foreign exchange hedging gains of around DKK 1,200 million have been deferred for recognition in the income statement in 2014.

In line with Novo Nordisk's treasury policy, the most significant foreign exchange risks for the group have been hedged, primarily through foreign exchange forward contracts. The foreign exchange result was a net income of DKK 1,146 million compared to a net expense of DKK 1,529 million in 2012. This net income reflects gains on foreign exchange hedging involving especially the Japanese yen and the US dollar due to their depreciation versus the Danish krone compared to the prevailing exchange rates in 2012, which has been partly offset by losses on commercial balances, primarily related to non-hedged currencies.

The effective tax rate for 2013 was 22.6%, which is in line with the latest guidance of a tax rate of 'around 23%' for the full year 2013.

#### **CAPITAL EXPENDITURE AND FREE CASH FLOW**

Net capital expenditure for property, plant and equipment was DKK 3.2 billion compared to DKK 3.3 billion in 2012. Net capital expenditure was primarily related to new offices in Denmark, filling capacity in Denmark and Russia, additional GLP-1 manufacturing capacity, new diabetes research facilities in Denmark as well as device production facilities in the US and Denmark. Net capital expenditure was in line with previously communicated expectations of 'around DKK 3.5 billion'.

Free cash flow was DKK 22.4 billion compared to DKK 18.6 billion in 2012, which is in line with the latest guidance of 'around DKK 22 billion'. The increase of 20% compared to 2012 reflects the growth in net profit of 18% and a lower impact from tax payments in 2013 compared to 2012 related to ongoing transfer pricing disputes which was partly offset by earlier payment of rebate liabilities in the US.

### **KEY DEVELOPMENTS IN THE FOURTH QUARTER OF 2013**

Please refer to appendix 1 for an overview of the quarterly numbers in DKK and appendix 6 for details on sales in the fourth quarter of 2013.

Sales in the fourth quarter of 2013 increased by 10% in local currencies and by 4% in Danish kroner to 21.7 billion compared to the same period in 2012. The growth, which was driven by the three modern insulins and Victoza<sup>®</sup>, was partly offset by generic competition to Prandin<sup>®</sup> in the US. From a geographic perspective, North America, International Operations and Region China represented the majority of total sales growth in local currencies.

The gross margin was 84.3% in the fourth quarter of 2013 compared to 85.0% in the same period last year. The decrease of 0.7 percentage point reflects a negative currency impact of 0.8 percentage point which was partly offset by a positive impact from pricing in the US and a favourable product mix development.

In the fourth quarter of 2013, total non-production-related costs increased by 12% in local currencies and by 7% in Danish kroner to DKK 11,123 million compared to the same period last year.

Sales and distribution costs increased by 11% in local currencies and by 5% in Danish kroner in the fourth quarter of 2013 compared to the same period last year. The growth in costs is driven by expansions of the US and Chinese sales forces, sales and marketing investments in the US, China and selected countries in International Operations.

Research and development costs increased by 14% in local currencies and by 11% in Danish kroner in the fourth quarter of 2013 compared to the same period last year. The cost increase is primarily driven by the continued progress of key development projects within diabetes and biopharmaceuticals including the Tresiba<sup>®</sup> cardiovascular outcomes trial.

Administrative costs increased by 10% in local currencies and by 8% in Danish kroner in the fourth quarter of 2013 compared to the same period last year. The increase is primarily driven by non-recurring costs related to new offices in Denmark as well as back-office infrastructure costs to support the expansions of the sales organisations in North America, China and selected countries in International Operations.

Operating profit in local currencies increased by 9% and decreased by 3% in Danish kroner in the fourth quarter of 2013 compared to the same period last year.

## OUTLOOK

### OUTLOOK 2014

The current expectations for 2014 are summarised in the table below:

Expectations are as reported, if not otherwise stated	Expectations 30 January 2014
<b>Sales growth</b>	
in local currencies	8-11%
as reported	Around 3.5 percentage points lower
<b>Operating profit growth</b>	
in local currencies	Around 10%
as reported	Around 5.5 percentage points lower
<b>Net financials</b>	Income of around DKK 750 million
<b>Effective tax rate</b>	Around 22%
<b>Capital expenditure</b>	Around DKK 4.0 billion
<b>Depreciation, amortisation and impairment losses</b>	Around DKK 2.9 billion
<b>Free cash flow</b>	Around DKK 26 billion

**Sales growth** for 2014 is expected to be 8-11% measured in local currencies. This reflects expectations for continued robust performance for the portfolio of modern insulins and Victoza<sup>®</sup> as well as a modest sales contribution from Tresiba<sup>®</sup>. These sales drivers are expected to be partly countered by an impact from a more challenging contract environment in the US, generic competition to Prandin<sup>®</sup> in the US during the first half of 2014, intensifying competition within both diabetes and biopharmaceuticals as well as the macroeconomic conditions in a number of markets in International Operations. Given the current level of exchange rates versus the Danish krone, the reported sales growth is now expected to be around 3.5 percentage points lower than growth measured in local currencies.

For 2014, **operating profit growth** is expected to be around 10% measured in local currencies. This reflects a significant increase in costs related to the continued progress of key development projects within diabetes and biopharmaceuticals. In addition, significant costs are expected in relation to sales force expansions and sales and marketing investments in the portfolio of modern insulins and Victoza<sup>®</sup> in the US, China and selected markets in International Operations as well as the launch of Tresiba<sup>®</sup> outside the US. Given the current level of exchange rates versus the Danish krone, the reported operating profit growth is now expected to be around 5.5 percentage points lower than growth measured in local currencies.

For 2014, Novo Nordisk expects a **net financial income** of around DKK 750 million. The current expectation primarily reflects gains associated with foreign exchange hedging contracts following the depreciation of the Japanese yen and the US dollar versus the Danish krone compared to the average prevailing exchange rates in 2013.

The **effective tax rate** for 2014 is expected to be around 22%.

**Capital expenditure** is expected to be around DKK 4.0 billion in 2014, primarily related to investments in additional GLP-1 manufacturing capacity, expansion of filling capacity, prefilled device production facilities, construction of new laboratory facilities as well as expansion of protein capacity within the CMC (Chemistry, Manufacturing and Control) organisation. **Depreciation, amortisation and impairment losses** are expected to be around DKK 2.9 billion. **Free cash flow** is expected to be around DKK 26 billion.

All of the above expectations are based on the assumption that the global economic environment will not significantly change business conditions for Novo Nordisk during 2014, and that currency exchange rates, especially the US dollar, will remain at the current level versus the Danish krone. Please refer to appendix 7 for key currency assumptions.

Novo Nordisk has hedged expected net cash flows in a number of invoicing currencies and, all other things being equal, movements in key invoicing currencies will impact Novo Nordisk's operating profit as outlined in the table below.

Key invoicing currencies	Annual impact on Novo Nordisk's operating profit of a 5% movement in currency	Hedging period (months)
USD	DKK 1,300 million	12
CNY	DKK 220 million	12*
JPY	DKK 145 million	14
GBP	DKK 85 million	12
CAD	DKK 60 million	10

\* USD used as proxy when hedging Novo Nordisk's CNY currency exposure

The financial impact from foreign exchange hedging is included in 'Net financials'.

## RESEARCH & DEVELOPMENT UPDATE

### DIABETES CARE: INSULIN AND GLP-1

*Liraglutide 3 mg filed for regulatory approval in the US and EU as a treatment for obesity*  
As announced in December 2013, Novo Nordisk has filed a New Drug Application (NDA) with the U.S. Food and Drug Administration (FDA) and a Marketing Authorisation Application (MAA) with the European Medicines Agency (EMA). The submissions cover the 3 mg dose of liraglutide, a once-daily human GLP-1 analogue, as an adjunct to a reduced-calorie diet and increased physical activity for chronic weight management in adults with obesity, or who are overweight and have comorbidities.

*DUAL™ IV shows benefits of adding IDegLira (NN9068) to sulfonylurea (SU) and metformin treatment*

In December 2013, Novo Nordisk completed the phase 3b trial DUAL™ IV with IDegLira, a combination product of insulin degludec (Tresiba®), the once-daily new-generation

basal insulin analogue, with an ultra-long duration of action, and liraglutide (Victoza<sup>®</sup>), the once-daily human GLP-1 analogue, for the treatment of type 2 diabetes currently under review with EMA.

In DUAL<sup>™</sup> IV, 435 people with type 2 diabetes, inadequately controlled on sulfonylurea (SU) alone, or in combination with metformin, were randomised to 26 weeks of treatment with either IDegLira or placebo added to their existing oral anti-diabetic therapy.

From a baseline HbA<sub>1c</sub> of 7.9%, people randomised to IDegLira achieved a statistically significantly greater average reduction in HbA<sub>1c</sub> of 1.4% compared to 0.5% for those treated with placebo. Close to 80% of the people using IDegLira achieved the HbA<sub>1c</sub> treatment target of <7% recommended by the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD), and close to 65% reached HbA<sub>1c</sub> target of ≤6.5% as recommended by the American Association of Clinical Endocrinologists (AACE). The corresponding numbers for placebo were just below 30% for the ADA and EASD targets and just above 10% for the AACE target.

As would be expected from the use of GLP-1 in combination with an SU, the rate of overall confirmed hypoglycaemia was statistically significantly higher among those treated with IDegLira than placebo. The IDegLira arm experienced a modest weight gain of 0.5 kg compared with a weight loss of 1.0 kg among people treated in the placebo group.

The previously reported safety and tolerability profile of IDegLira was reconfirmed and no apparent differences between IDegLira and placebo were observed with respect to adverse events and standard safety parameters.

*Two trials initiated to further document hypoglycaemia profile of Tresiba<sup>®</sup>*

In January 2014, Novo Nordisk initiated the two 64-week randomised, double-blind, cross-over trials, announced at the Capital Markets Day in December 2013, comparing the safety and efficacy of Tresiba<sup>®</sup> and insulin glargine. The overall purpose of the trials is to document the hypoglycaemia profile in type 1 diabetes and type 2 diabetes respectively, compared to insulin glargine. In one trial, BEGIN<sup>™</sup>-SWITCH 1, 450 people with type 1 diabetes will be sequentially treated with Tresiba<sup>®</sup> and insulin glargine in combination with insulin aspart in a randomised order. In the second trial, BEGIN<sup>™</sup>-SWITCH 2, 670 people with type 2 diabetes will be treated sequentially with Tresiba<sup>®</sup> and insulin glargine in combination with metformin in a randomised order.

*Recruitment in SUSTAIN<sup>™</sup> 6 completed and two additional phase 3a trials with semaglutide (NN9535) initiated*

In December 2013, Novo Nordisk completed recruitment to SUSTAIN<sup>™</sup> 6, a trial collecting cardiovascular outcome and other long-term diabetes-related endpoints with semaglutide in more than 3,000 people that had type 2 diabetes and an elevated cardiovascular risk. Furthermore, as announced at the Capital Markets Day in December 2013, Novo Nordisk has initiated two additional trials in the phase 3a programme

SUSTAIN™ investigating the once-weekly GLP-1 analogue, semaglutide, as a treatment for people with type 2 diabetes. The aim of the trials is to evaluate the efficacy and safety of semaglutide as add-on to oral anti-diabetic drugs for 56 weeks compared to once-weekly exenatide ER (extended release) or once-daily sitagliptin respectively. Novo Nordisk expects to initiate three additional trials in the SUSTAIN™ programme during 2014.

*Phase 3a pump trial initiated for faster-acting insulin aspart (NN1218)*

In November 2013, Novo Nordisk initiated a 6-week randomised, double-blind trial, evaluating the compatibility and safety of faster-acting insulin aspart and insulin aspart, both administered by pumps providing continuous subcutaneous insulin infusions. The trial is expected to include 40 people with type 1 diabetes. With this initiation, all four trials in the phase 3a programme, onset™, are ongoing.

*Initiation of phase 3 for LATIN T1D, liraglutide as adjunct therapy to insulin in type 1 diabetes (NN9211)*

As announced at the Capital Markets Day in December 2013, Novo Nordisk has initiated the first phase 3a trial, ADJUNCT ONE™ investigating the efficacy and safety of liraglutide as an adjunct therapy to insulin in people with type 1 diabetes. ADJUNCT ONE™ is expected to include 1,400 people with type 1 diabetes who will be randomised to treatment for 52 weeks with liraglutide or placebo, both in addition to intensification (treat-to-target concept) of the insulin treatment. Novo Nordisk expects to initiate the second phase 3a trial, ADJUNCT TWO™, in the first half of 2014.

*Initiation of phase 2 trial for the first oral GLP-1, OG217SC (NN9924)*

As announced at the Capital Markets Day in December 2013, Novo Nordisk has initiated the first phase 2 trial with an oral GLP-1, OG217SC. The trial will examine the dose range, dose escalation and efficacy of oral semaglutide administered over 26 weeks compared with placebo in 600 people with type 2 diabetes.

*Novo Nordisk receives approval for FlexTouch® in the US*

In November 2013, the US FDA approved the prefilled insulin pens NovoLog® FlexTouch® and Levemir® FlexTouch®. FlexTouch® is Novo Nordisk's latest prefilled insulin pen with a spring-loaded push-button dosing mechanism. FlexTouch® is expected to be launched in the US in the second half of 2014.

## **BIOPHARMACEUTICALS: HAEMOPHILIA**

*NovoEight® launched in EU and approved in Japan*

In January 2014, following approval by the European Commission in November 2013, Germany was the first country to launch NovoEight®, a recombinant coagulation factor VIII product, for the treatment and prophylaxis of bleeding in patients with haemophilia A.

Furthermore, NovoEight® was approved by the Japanese Ministry of Health, Labor and Welfare in January 2014.



Novo Nordisk expects to launch NovoEight<sup>®</sup> in a number of European countries and Japan during 2014.

*TRETEN<sup>®</sup> approved in the US for the treatment of congenital factor XIII A-subunit deficiency*

In December 2013, the US FDA approved TRETEN<sup>®</sup>, a recombinant factor XIII compound marketed under the brand name NovoThirteen<sup>®</sup> outside of North America. TRETEN<sup>®</sup> is approved for the routine prophylaxis of bleeding in people with congenital factor XIII A-subunit deficiency. It is the only recombinant treatment for congenital FXIII A-subunit deficiency, a rare bleeding disorder with which approximately 1,000 people are diagnosed globally. TRETEN<sup>®</sup> is expected to be available in the US early 2014.

Furthermore, in January 2014, the Committee for Medicinal Products for Human Use (CHMP) under the European Medicines Agency (EMA) adopted a positive opinion to recommend an expansion of the current marketing authorisation for NovoThirteen<sup>®</sup>, covering adult patients with congenital factor XIII A-subunit deficiency, to also cover paediatric patients under the age of 6 years.

*Phase 3a surgery trial completed with N9-GP (NN7999)*

In January 2014, Novo Nordisk completed the second phase 3 trial with N9-GP, a glycopegylated recombinant factor IX compound for people with haemophilia B. The trial (paradigm<sup>™</sup> 3) was open-label, multi-centre and evaluated the efficacy and safety of N9-GP during surgical procedures in 13 people with haemophilia B, in line with regulatory guidelines.

In the trial, a single preoperative dose of 80 U/kg of N9-GP prevented bleeding in all participants during major surgeries with 100% success rate. The preoperative dose maintained the level of FIX activity at the normal range and no additional dose was required during the course of surgery. Clinical efficacy evaluated by haemostatic response was reported as excellent or good in all participants.

In addition, postoperative effective haemostatic coverage was achieved by an average of 2 doses of 40 U/kg N9-GP during the first six days after surgery.

In the trial, N9-GP appeared to have a safe and well-tolerated profile and no participants developed inhibitors.

## **BIOPHARMACEUTICALS: HUMAN GROWTH HORMONE**

*Multiple dose trial completed for the once-weekly growth hormone (NN8640) in adults with growth hormone deficiency*

A phase 1 trial investigating the safety, tolerability, pharmacokinetics and pharmacodynamics of multiple doses of the once-weekly growth hormone derivative, NN8640, in adults with growth hormone deficiency has been completed. In the trial, NN8640 appeared to have a safe and well-tolerated profile and no safety concerns were identified. The trial confirmed the data from a similar trial in healthy adults and supports the suitability of NN8640 for once-weekly dosing in adults with growth hormone

deficiency. Based on these results and following consultations with regulatory authorities, Novo Nordisk expects to make a final decision of whether to progress NN8640 into phase 3 development for adult treatment around mid-2014.

## **BIOPHARMACEUTICALS: INFLAMMATION**

### *Anti-NKG2D (NN8555) to resume phase 2 development in Crohn's Disease*

In December 2012, Novo Nordisk decided to discontinue further development of anti-NKG2D as a treatment for Crohn's disease based on the results from a futility analysis conducted during the trial. Following completion of the single-dose trial and analysis of the full data set, Novo Nordisk has now decided to reinstate development. In the trial, the primary end-point on effect at week 4 was not achieved. However, the analysis demonstrated a clear biological and clinical effect of anti-NKG2D at later time points. In the trial, anti-NKG2D appeared to be safe and have a well-tolerated profile and Novo Nordisk expects to continue the phase 2 development of anti-NKG2D for Crohn's disease.

### *Anti-IL-21 (NN8828) discontinued in rheumatoid arthritis*

In January, Novo Nordisk completed a phase 2a trial evaluating the monoclonal antibody anti-IL-21 as a treatment for rheumatoid arthritis (RA). In the trial, the primary endpoint of demonstrating a statistically significant change in disease activity compared to placebo was achieved; however, the magnitude of the treatment effect did not warrant further development. Consequently, Novo Nordisk has decided to discontinue further development of anti-IL-21 for RA. In the trial, anti-IL-21 appeared to have a safe and well-tolerated profile. Novo Nordisk will continue to develop anti-IL-21 as a potential treatment for Crohn's disease and Systemic Lupus Erythematosus (SLE).

## SUSTAINABILITY

### HIGHLIGHTS FROM THE CONSOLIDATED SOCIAL AND ENVIRONMENTAL STATEMENTS FOR 2013

SOCIAL PERFORMANCE	2013	2012	2011	2010	2009	% change 2012 to 2013
<b>Patients</b>						
Patients reached with diabetes care products (million)(estimate)	24.3	22.8	20.9	n/a	n/a	7%
Least developed countries where Novo Nordisk sells insulin according to the differential pricing policy <sup>1</sup>	35	35	36	33	36	-
<b>Employees</b>						
Employees (FTEs)	37,978	34,286	32,136	30,014	28,809	11%
Employee turnover	8.1%	9.1%	9.8%	9.1%	8.3%	
Diverse senior management teams	70%	66%	62%	54%	50%	
<b>Assurance</b>						
Relevant employees trained in business ethics	97%	99%	99%	98%	n/a	
Product recalls	6	6	5	5	2	-
Warning Letters and re-inspections	1	1	0	0	0	-
<b>ENVIRONMENTAL PERFORMANCE</b>						
<b>Resources</b>						
Energy consumption (1,000 GJ)	2,572	2,433	2,187	2,234	2,246	6%
Water consumption (1,000 m <sup>3</sup> )	2,685	2,475	2,136	2,047	2,149	8%
<b>Emissions and waste</b>						
CO <sub>2</sub> emissions from energy consumption (1,000 tons)	125	122	94	95	166	2%

1. According to the UN there are 49 least developed countries in the world

### SOCIAL PERFORMANCE

#### Patients

Novo Nordisk estimates that the company provides medical treatments for approximately 24.3 million people with diabetes worldwide, showing a 7% increase compared to 2012. The number is calculated based on WHO's recommended daily doses for diabetes medicines. The growth is driven by sales of insulin and Victoza<sup>®</sup>.

Of the 382 million people living with diabetes it is estimated that just over half are diagnosed and many of those diagnosed do not receive medical treatment. Novo Nordisk's global access to diabetes care strategy aims to provide better care for those who need it and currently do not have access to proper diabetes care. In 2013, Novo Nordisk sold human insulin according to the company's differential pricing policy in 35 of

the 49 Least Developed Countries, as defined by the UN. According to this policy, the price should not exceed 20% of the average prices in the Western world; while the number of countries buying insulin in accordance with this policy has been stable for some years, the volume sold increased by 7%.

#### *Employees*

At the end of 2013, the total number of employees was 38,436, corresponding to 37,978 full-time positions, which is an 11% increase compared with 2012. This growth is driven by expansion of the sales and marketing organisation in the regions North America and International Operations as well as significant expansion in Denmark in the research and development organisation and in production.

Employee turnover decreased from 9.1% in 2012 to 8.1%, continuing the positive trend. The average number reflects some geographical variation.

#### *Assurance*

Following the receipt in December 2012 of a Warning Letter from the US Food and Drug Administration (FDA), a re-inspection was carried out in August 2013. In January 2014, Novo Nordisk received confirmation from the agency that the violations had been addressed satisfactorily.

In 2013, Novo Nordisk had six instances of product recalls from the market, which is the same level as the previous year. Among one of these, an internal quality control found that a small percentage (0.14%) of certain batches of the company's prefilled insulin product NovoMix®30 did not meet the specifications for insulin strength. As a result, three million products were recalled from wholesalers, pharmacies and patients in several European markets. The root cause was found to be a production error and has been resolved.

## **ENVIRONMENTAL PERFORMANCE**

#### *Energy and water*

In 2013, 2,572,000 GJ energy and 2,685,000 m<sup>3</sup> water was consumed at production sites around the world. This equals an increase of 6% and 8% respectively, which is linked to the increased production volume output and new production capacity.

#### *CO<sub>2</sub>*

In 2013, CO<sub>2</sub> emissions from production amounted to a total of 125,000 tons. This equals a 2% increase compared to 2012, which is directly linked to the increased consumption of energy. The increase in CO<sub>2</sub> emission is less than the increase in energy consumption, because part of the increase in energy consumption happened at sites sourcing less CO<sub>2</sub>-intensive energy. At the same time, consumption decreased at sites with coal-based energy supply. The company's target of a 10% absolute reduction in 10 years is expected to be met in 2014.

## EQUITY

Total equity was DKK 42,569 million at the end of 2013, equivalent to 60.5% of total assets, compared to 61.9% at the end of 2012. Please refer to appendix 5 for further elaboration of changes in equity.

### *Five for one stock split implemented in January 2014*

As announced in October 2013, Novo Nordisk's Board of Directors approved a stock split of the Novo Nordisk B shares listed on NASDAQ OMX Copenhagen and of the American Depositary Receipts (ADRs) listed on New York Stock Exchange (NYSE). Consequently, the trading unit of the Novo Nordisk B shares listed on the stock exchange in Copenhagen was changed from DKK 1 to DKK 0.20. The ratio of B shares to ADRs listed on NYSE has remained 1:1. The changes in trading units came into effect on 2 January 2014 for the Novo Nordisk B shares and on 9 January 2014 for the ADRs.

### *2013 share repurchase programme*

On 31 October, as part of an overall programme of DKK 14 billion to be executed during a 12-month period beginning 31 January 2013, Novo Nordisk announced a share repurchase programme of up to DKK 2.8 billion to be executed from 31 October 2013 to 28 January 2014. The purpose of the programme is to reduce the company's share capital. Under the programme, announced 31 October, Novo Nordisk has repurchased B shares for an amount of DKK 2.8 billion in the period from 31 October 2013 to 28 January 2014. The programme announced on 31 October 2013 was concluded on 28 January 2014.

In addition to the DKK 2.8 billion share repurchase programme announced 31 October 2013, Novo Nordisk repurchased 1 million B shares from employees in November 2013. The transaction amounted to DKK 0.2 billion and was related to the general employee share programme outside of Denmark from 2010. The shares in this transaction were not part of the Safe Harbour repurchase programme, but were part of the overall DKK 14 billion repurchase programme.

As of 28 January 2014, Novo Nordisk A/S has repurchased a total of 72,368,270 B shares equal to a transaction value of DKK 14 billion and has thereby completed the DKK 14 billion programme.

### *Holding of treasury shares and reduction of share capital*

As of 28 January 2014, Novo Nordisk A/S and its wholly owned affiliates owned 107,640,025 of its own B shares, corresponding to 3.9% of the total share capital.

In order to maintain capital structure flexibility, the Board of Directors will, at the Annual General Meeting in 2014, propose a reduction in the B share capital from DKK 442,512,800 to DKK 422,512,800 by cancelling 100,000,000 B shares of DKK 0.20 from the company's own holdings of B shares at a nominal value of DKK 20,000,000 equivalent to 3.64% of the total share capital. After implementation of the share capital reduction, the company's share capital will amount to DKK 530,000,000; divided into an A share capital of DKK 107,487,200 and a B share capital of DKK 422,512,800.

### *Proposed dividend*

At the Annual General Meeting on 20 March 2014, the Board of Directors will propose a 25% increase in dividend to DKK 4.50 per share of DKK 0.20, corresponding to a payout ratio of 47.1%. For 2012, the Novo Nordisk payout ratio was 45.3%, whereas Novo Nordisk's peer group of comparable pharmaceutical companies operated with a payout ratio around 47%. No dividend will be paid on the company's holding of treasury shares.

### *2014 share repurchase programme*

The Board of Directors has approved a new share repurchase programme of up to DKK 15 billion to be executed during the coming 12 months. As part of the up to DKK 15 billion share repurchase programme, a new share repurchase programme has now been initiated in accordance with the provisions of the European Commission's Regulation No 2273/2003 of 22 December 2003 (The Safe Harbour Regulation). For that purpose, Novo Nordisk has appointed Skandinaviska Enskilda Banken, Denmark, as lead manager to execute a part of its share repurchase programme independently and without influence from Novo Nordisk. The purpose of the programme is to reduce the company's share capital. Under the agreement, Skandinaviska Enskilda Banken, Denmark, will repurchase shares on behalf of Novo Nordisk for an amount of up to DKK 3.6 billion during the trading period starting today, 30 January and ending on 29 April 2014. A maximum of 583,326 shares can be bought during one single trading day, equal to 20% of the average daily trading volume of Novo Nordisk B shares on NASDAQ OMX Copenhagen during the month of December 2013, and a maximum of 35,582,886 shares in total can be bought during the trading period. At least once every seven trading days, Novo Nordisk will issue an announcement in respect of the transactions made under the repurchase programme.

In addition to the agreement with Skandinaviska Enskilda Banken of repurchasing shares of an amount of up to DKK 3.6 billion, Novo Nordisk expects to purchase B-shares from employees in January 2014 for approximately DKK 0.1 billion. The repurchase of shares in this transaction is not part of the Safe Harbour programme, but is part of the overall DKK 15 billion share repurchase programme.

Novo Nordisk's majority shareholder Novo A/S, a holding company fully owned by the Novo Nordisk Foundation, has informed Novo Nordisk that it intends from 2014 onwards to consider its participation in Novo Nordisk's share repurchase programme on a case-by-case basis. This implies that Novo A/S may decide not to participate in a share repurchase programme in any individual year.

## CORPORATE GOVERNANCE

### *Changes in Novo Nordisk's management*

Effective 30 January 2014, Chief Operating Officer Kåre Schultz is appointed president & COO. The promotion is a reflection of the importance and complexity of Kåre Schultz' organisation – Operations – which he has led successfully since 2002. Operations is responsible for Novo Nordisk's global sales and product supply organisation. In his role as president, Kåre Schultz will work closely with CEO Lars Rebien Sørensen and the other members of Executive Management on matters relevant to the company's senior leadership and the Board of Directors.

Effective 1 February 2014, Eddie Williams, corporate vice president and head of Biopharmaceuticals in Novo Nordisk's US affiliate has been appointed senior vice president and member of the company's global Senior Management Board. The promotion is a reflection of the size and strategic importance of the company's biopharmaceuticals business in the US.

### *Remuneration principles for executives*

Novo Nordisk's remuneration principles aim to attract, retain and motivate members of Executive Management. Remuneration levels are designed to be competitive and to align the interest of the executives with shareholder interests.

### *Long-term, share-based incentive programme for senior management*

As from 2004, members of Novo Nordisk's Executive Management (seven in 2013) and other members of the Senior Management Board (28 in 2013) have participated in a performance-based incentive programme. In the programme, a proportion of the calculated economic value added for the calendar year has been allocated to a joint pool for the participants. For 2013, the joint pool operates with a yearly maximum allocation per participant equal to nine months' fixed base salary plus pension contribution for members of Executive Management and a yearly maximum allocation per participant equal to eight months' fixed base salary plus pension contribution for other members of the Senior Management Board. Once the joint pool has been approved by the Board of Directors, the total cash amount is converted into Novo Nordisk B shares at market price. The market price is calculated as the average trading price for Novo Nordisk B shares on NASDAQ OMX Copenhagen in the open trading window following the release of the full-year financial results for the year preceding the performance-based incentive programme. The shares in the joint pool are locked up for a three-year period before they are transferred to the participants. In the lock-up period, the Board of Directors may remove shares from the joint pool in the event of lower than planned value creation in subsequent years.

For 2010, 842,880 shares were allocated to the joint pool and the value at launch of the programme (DKK 64 million) was expensed in 2010. The number of shares in the 2010 joint pool has not subsequently been reduced by the Board of Directors as the financial performance in the following years (2011–2013) reached specified threshold levels. Hence, the original number of shares allocated to the joint pool will, according to the

principles of the scheme, be transferred to 28 current and former members of senior management immediately after the announcement of the 2013 full-year financial results on 30 January 2014.

For 2013, based on an assessment of the economic value generated, the performance of the R&D portfolio and key sustainability projects, the Board of Directors on 29 January 2014 approved the establishment of a joint pool for the financial year of 2013 by allocating a total of 254,417 Novo Nordisk B shares. This allocation amounts to 4.75 months of fixed base salary plus pension contribution per member of Executive Management and 4.2 months of fixed base salary plus pension contribution for senior vice presidents, corresponding to a value at launch of the programme of DKK 51 million, which has been expensed in the 2013 accounts. According to the principles of the programme, the share price used for the conversion of the performance programme to the share pool was the average share price (DKK 202.40 per share of DKK 0.20) for Novo Nordisk B shares on NASDAQ OMX Copenhagen in the 15 days trading window (31 January–14 February 2013) following the release of the Annual Report for 2012 when the programme was approved by the Board of Directors. The allocation under the programme reflects that, while Novo Nordisk exceeded the planned financial performance in 2013, the company did not meet its target of having Tresiba<sup>®</sup> approved in the US due to the Complete Response Letter from the US Food and Drug Administration in February. This event also entailed that the target for the submission of IDegLira for regulatory approval to the US FDA could not be met. As a consequence of these shortcomings the allocation under the long-term incentive programme has been reduced.

*Long-term, share-based incentive programme for corporate vice presidents and vice presidents*

As from 2007, a number of key employees below senior management also participate in a share-based programme with similar performance criteria as the programme for senior management. The share-based incentive programme for key employees will, as is the case for the programme for senior management, be based on an annual calculation of economic value added compared to the planned performance for the year. The pool will operate with a maximum contribution per participant equal to four months of fixed base salary. The shares in the pool are also locked up for a three-year period before they may be transferred to the participants.

For 2010, 2,744,680 shares were allocated to a share pool for key employees and the value at launch of the programme (DKK 208 million) has been amortised over the period 2010–2013. The number of shares in the 2010 share pool has not subsequently been reduced by the Board of Directors as the financial performance in the following years (2011–2013) reached specified threshold levels. Hence, 2,475,090 shares will be transferred to 576 employees after the announcement of the 2013 full-year financial results on 30 January 2014. The number of shares to be transferred is lower than the original number of shares allocated to the share pool as some participants have left the company before the release conditions of the programme have been met.



For 2013, based on an assessment similar to the senior management programme, the Board of Directors on 29 January 2014 approved the establishment of a share pool for 2013 for key employees by allocating a total of 622,190 Novo Nordisk B shares. This allocation – which is 52.5 % of the maximum according to the terms of the programme – corresponds to a value at launch of the programme of DKK 126 million using the same share price mechanism as described for the senior management programme. The value of the programme will be amortised over four years. The number of participants for 2013 is approximately 825.

## LEGAL UPDATE

### *Product liability lawsuits related to hormone therapy products*

As of 27 January 2014, Novo Nordisk Inc., along with a majority of the hormone therapy product manufacturers in the US, is a defendant in product liability lawsuits related to hormone therapy products. These lawsuits currently involve a total of two individuals who allege use of a Novo Nordisk hormone therapy product. The products (Activella<sup>®</sup> and Vagifem<sup>®</sup>) have been sold and marketed in the US since 2000. Until July 2003, the products were sold and marketed exclusively in the US by Pharmacia & Upjohn Company (now Pfizer Inc.). In addition, one individual currently alleges, in relation to similar lawsuits against Pfizer Inc., that she has also used a Novo Nordisk hormone therapy product. Pfizer Inc. has publicly announced the settlement of many of its hormone therapy cases. The continued reduction in pending cases is the result of Pfizer Inc. settling several cases that also involve Novo Nordisk's products. Currently, Novo Nordisk's first trial is scheduled for September 2014. Novo Nordisk does not expect the pending claims to have a material impact on its financial position, operating profit and cash flow.

### *Product liability lawsuits related to Victoza<sup>®</sup>*

Novo Nordisk is per 27 January 2014 named in 34 product liability lawsuits seeking to recover damages for injuries, predominantly related to pancreatic cancer, allegedly experienced by patients who claim to have been prescribed Victoza<sup>®</sup> and other GLP-1/DPP-IV products. Twenty-four of the Novo Nordisk cases include other defendants, and most cases have been filed in California federal court. Currently, Novo Nordisk does not have any trials scheduled in 2014. Novo Nordisk does not expect the pending claims to have a material impact on its financial position, operating profit and cash flow.

## FORWARD-LOOKING STATEMENTS

Novo Nordisk's reports filed with or furnished to the US Securities and Exchange Commission (SEC), including this document as well as the company's Annual Report 2013 and Form 20-F, both expected to be filed with the SEC in February 2014, and written information released, or oral statements made, to the public in the future by or on behalf of Novo Nordisk, may contain forward-looking statements. Words such as 'believe', 'expect', 'may', 'will', 'plan', 'strategy', 'prospect', 'foresee', 'estimate', 'project', 'anticipate', 'can', 'intend', 'target' and other words and terms of similar meaning in connection with any discussion of future operating or financial performance identify forward-looking statements. Examples of such forward-looking statements include, but are not limited to:

- statements of targets, plans, objectives or goals for future operations, including those related to Novo Nordisk's products, product research, product development, product introductions and product approvals as well as cooperation in relation thereto
- statements containing projections of or targets for revenues, costs, income (or loss), earnings per share, capital expenditures, dividends, capital structure, net financials and other financial measures
- statements regarding future economic performance, future actions and outcome of contingencies such as legal proceedings
- statements regarding the assumptions underlying or relating to such statements.

In this document, examples of forward-looking statements can be found under the headings 'Outlook', 'Research and Development update', 'Equity' and 'Legal update'.

These statements are based on current plans, estimates and projections. By their very nature, forward-looking statements involve inherent risks and uncertainties, both general and specific. Novo Nordisk cautions that a number of important factors, including those described in this document, could cause actual results to differ materially from those contemplated in any forward-looking statements.

Factors that may affect future results include, but are not limited to, global as well as local political and economic conditions, including interest rate and currency exchange rate fluctuations, delay or failure of projects related to research and/or development, unplanned loss of patents, interruptions of supplies and production, product recalls, unexpected contract breaches or terminations, government-mandated or market-driven price decreases for Novo Nordisk's products, introduction of competing products, reliance on information technology, Novo Nordisk's ability to successfully market current and new products, exposure to product liability and legal proceedings and investigations, changes in governmental laws and related interpretation thereof, including on reimbursement, intellectual property protection and regulatory controls on testing, approval, manufacturing and marketing, perceived or actual failure to adhere to ethical marketing practices, investments in and divestitures of domestic and foreign companies, unexpected growth in costs and expenses, failure to recruit and retain the right employees, and failure to maintain a culture of compliance.

Please also refer to the overview of risk factors in 'Risks to be aware of' on pp 42-43 of the Annual Report 2013 available on [novonordisk.com](http://novonordisk.com) on 3 February 2014.

Unless required by law, Novo Nordisk is under no duty and undertakes no obligation to update or revise any forward-looking statement after the distribution of this document, whether as a result of new information, future events or otherwise.

## MANAGEMENT STATEMENT

The Board of Directors and Executive Management have approved the *Annual Report 2013* of Novo Nordisk A/S – including the audited consolidated financial statements. The Board of Directors and Executive Management also approved this financial statement containing condensed financial information for 2013.

The consolidated financial statements in the *Annual Report 2013* are prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB) and with the IFRS as endorsed by the EU. Furthermore, the *Annual Report 2013*, including the consolidated financial statements and management review, is prepared in accordance with additional Danish disclosure requirements for listed companies.

This financial statement has been prepared in accordance with the recognition and measurement requirements in the IFRS, the accounting policies as applied in the audited consolidated financial statements of 2013 and additional Danish disclosure requirements for listed companies.

In our opinion, the accounting policies used are appropriate, and the overall presentation of this financial statement is adequate. Furthermore, in our opinion, this company announcement of the financial statement for 2013 includes a true and fair account of the development in the operations and financial circumstances of the results for the year and of the financial position of the Group as well as a reference to the most significant risks and elements of uncertainty facing the Group in accordance with Danish disclosure requirements for listed companies.

Bagsværd, 30 January 2014

### Executive Management:

Lars Rebien Sørensen <i>President and CEO</i>	Jesper Brandgaard <i>CFO</i>	Lars Fruergaard Jørgensen
Lise Kingo	Jakob Riis	Kåre Schultz
Mads Krogsgaard Thomsen		

### Board of Directors:

Göran Ando <i>Chairman</i>	Jeppe Christiansen <i>Vice chairman</i>	Bruno Angelici
Henrik Gürtler	Liz Hewitt	Ulrik Hjulmand-Lassen
Thomas Paul Koestler	Anne Marie Kverneland	Søren Thuesen Pedersen
Hannu Ryöppönen	Stig Strøbæk	

## FINANCIAL INFORMATION

## APPENDIX 1: QUARTERLY NUMBERS IN DKK

(Amounts in DKK million, except number of full-time equivalent employees, earnings per share and number of shares outstanding).

	2013				2012				% change Q4 2013 vs Q4 2012
	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	
<b>Sales</b>	<b>21,698</b>	<b>20,511</b>	<b>21,380</b>	<b>19,983</b>	<b>20,962</b>	<b>19,845</b>	<b>19,468</b>	<b>17,751</b>	<b>4%</b>
Gross profit	18,298	16,986	17,774	16,374	17,809	16,360	16,044	14,348	3%
<i>Gross margin</i>	84.3%	82.8%	83.1%	81.9%	85.0%	82.4%	82.4%	80.8%	
Sales and distribution costs	6,487	5,529	5,834	5,530	6,192	5,299	5,203	4,850	5%
<i>Percentage of sales</i>	29.9%	27.0%	27.3%	27.7%	29.5%	26.7%	26.7%	27.3%	
Research and development costs	3,566	2,795	2,715	2,657	3,210	2,617	2,563	2,507	11%
<i>Percentage of sales</i>	16.4%	13.6%	12.7%	13.3%	15.3%	13.2%	13.2%	14.1%	
Administrative costs	1,070	822	815	801	991	766	779	776	8%
<i>Percentage of sales</i>	4.9%	4.0%	3.8%	4.0%	4.7%	3.9%	4.0%	4.4%	
Licence income and other operating income	179	152	175	176	156	186	154	170	15%
<b>Operating profit</b>	<b>7,354</b>	<b>7,992</b>	<b>8,585</b>	<b>7,562</b>	<b>7,572</b>	<b>7,864</b>	<b>7,653</b>	<b>6,385</b>	<b>(3%)</b>
<i>Operating margin</i>	33.9%	39.0%	40.2%	37.8%	36.1%	39.6%	39.3%	36.0%	
Financial income	606	418	363	315	17	(85)	146	47	N/A
Financial expenses	170	111	267	108	137	420	856	375	24%
Net financials	436	307	96	207	(120)	(505)	(710)	(328)	N/A
Profit before income taxes	7,790	8,299	8,681	7,769	7,452	7,359	6,943	6,057	5%
<b>Net profit</b>	<b>6,053</b>	<b>6,415</b>	<b>6,734</b>	<b>5,982</b>	<b>5,755</b>	<b>5,667</b>	<b>5,346</b>	<b>4,664</b>	<b>5%</b>
Depreciation, amortisation and impairment losses	789	643	676	691	755	644	656	638	5%
Capital expenditure	739	908	778	782	1,006	942	855	516	(27%)
Net cash generated from operating activities <sup>1)</sup>	5,372	6,217	7,283	7,070	1,514	7,962	7,151	5,587	255%
Free cash flow <sup>1)</sup>	4,538	5,219	6,423	6,178	408	6,926	6,273	5,038	N/A
Total assets	70,337	68,134	64,289	62,447	65,669	66,620	60,978	61,210	7%
Total equity	42,569	39,125	35,357	33,801	40,632	35,660	31,334	32,358	5%
<i>Equity ratio</i>	60.5%	57.4%	55.0%	54.1%	61.9%	53.5%	51.4%	52.9%	
Full-time equivalent employees end of period	37,978	36,851	35,869	35,154	34,286	33,501	32,819	32,252	11%
Basic earnings per share/ADR (in DKK) <sup>2)</sup>	2.28	2.41	2.50	2.21	2.12	2.08	1.94	1.68	8%
Diluted earnings per share/ADR (in DKK) <sup>2)</sup>	2.27	2.39	2.49	2.20	2.11	2.07	1.93	1.66	8%
Average number of shares outstanding (million) <sup>2)</sup>	2,653.4	2,667.5	2,688.5	2,708.0	2,714.5	2,723.0	2,745.5	2,783.5	(2%)
Average number of diluted shares outstanding (million) <sup>2)</sup>	2,666.8	2,681.5	2,702.5	2,723.5	2,730.0	2,739.0	2,762.0	2,802.5	(2%)
Sales by business segment:									
Modern insulins (insulin analogues)	10,143	9,393	9,626	8,991	9,462	8,879	8,613	7,867	7%
Human insulins	2,694	2,572	2,779	2,824	3,009	2,794	2,781	2,718	(10%)
Victoza®	3,231	2,847	2,877	2,678	2,709	2,503	2,293	1,990	19%
Protein-related products	640	666	643	606	621	644	621	625	3%
Oral antidiabetic products (OAD)	367	504	681	694	670	719	653	716	(45%)
<b>Diabetes care total</b>	<b>17,075</b>	<b>15,982</b>	<b>16,606</b>	<b>15,793</b>	<b>16,471</b>	<b>15,539</b>	<b>14,961</b>	<b>13,916</b>	<b>4%</b>
NovoSeven®	2,259	2,428	2,542	2,027	2,420	2,153	2,451	1,909	(7%)
Norditropin®	1,662	1,436	1,479	1,537	1,461	1,451	1,440	1,346	14%
Other biopharmaceuticals	702	665	753	626	610	702	616	580	15%
<b>Biopharmaceuticals total</b>	<b>4,623</b>	<b>4,529</b>	<b>4,774</b>	<b>4,190</b>	<b>4,491</b>	<b>4,306</b>	<b>4,507</b>	<b>3,835</b>	<b>3%</b>
Sales by geographic segment:									
North America	10,214	9,763	10,038	9,009	9,559	8,981	8,356	7,324	7%
Europe	5,185	4,994	5,123	4,761	5,237	4,793	5,081	4,596	(1%)
International Operations	3,139	2,697	3,077	3,094	2,894	2,695	2,757	2,734	8%
Japan & Korea	1,398	1,312	1,368	1,239	1,698	1,710	1,724	1,485	(18%)
Region China	1,762	1,745	1,774	1,880	1,574	1,666	1,550	1,612	12%
Segment operating profit:									
Diabetes care	5,567	5,886	5,965	5,502	5,420	5,768	5,270	4,638	3%
Biopharmaceuticals	1,787	2,106	2,620	2,060	2,152	2,096	2,383	1,747	(17%)

<sup>1)</sup> Free cash flow for Q1 2012 and Q2 2012 has been reduced by DKK 1,328 million and increased by DKK 1,328 million, respectively, as withheld dividend tax is now presented as part of financing activities.<sup>2)</sup> Comparative figures have been restated to reflect the change in trading unit from DKK 1 to DKK 0.20.

## APPENDIX 2: INCOME STATEMENT AND STATEMENT OF COMPREHENSIVE INCOME

	<b>12M 2013</b>	12M 2012
DKK million		
<b>Income statement</b>		
Sales	83,572	78,026
Cost of goods sold	14,140	13,465
<b>Gross profit</b>	<b>69,432</b>	<b>64,561</b>
Sales and distribution costs	23,380	21,544
Research and development costs	11,733	10,897
Administrative costs	3,508	3,312
Licence income and other operating income, net	682	666
<b>Operating profit</b>	<b>31,493</b>	<b>29,474</b>
Financial income	1,702	125
Financial expenses	656	1,788
<b>Profit before income taxes</b>	<b>32,539</b>	<b>27,811</b>
Income taxes	7,355	6,379
<b>NET PROFIT FOR THE YEAR</b>	<b>25,184</b>	<b>21,432</b>
<b>Basic earnings per share (DKK) <sup>1)</sup></b>	<b>9.40</b>	<b>7.82</b>
<b>Diluted earnings per share (DKK) <sup>1)</sup></b>	<b>9.35</b>	<b>7.77</b>

### Segment information

<b>Segment sales:</b>		
Diabetes care	65,456	60,887
Biopharmaceuticals	18,116	17,139
<b>Segment operating profit:</b>		
Diabetes care	22,920	21,096
<i>Operating margin</i>	<i>35.0%</i>	<i>34.6%</i>
Biopharmaceuticals	8,573	8,378
<i>Operating margin</i>	<i>47.3%</i>	<i>48.9%</i>
<b>Total segment operating profit</b>	<b>31,493</b>	<b>29,474</b>

### Statement of comprehensive income

<b>Net profit for the year</b>	<b>25,184</b>	<b>21,432</b>
<b>Other comprehensive income</b>		
<i>Items that will not be reclassified subsequently to the Income statement:</i>		
Remeasurements on defined benefit plans	54	(281)
<i>Items that will be reclassified subsequently to the Income statement, when specific conditions are met:</i>		
Exchange rate adjustments of investments in subsidiaries	(435)	(172)
Cash flow hedges, realisation of previously deferred (gains)/losses	(809)	1,182
Cash flow hedges, deferred gains/(losses) incurred during the period	1,195	849
Other items	75	35
Tax on other comprehensive income, income/(expense)	(211)	(587)
<b>Other comprehensive income for the year, net of tax</b>	<b>(131)</b>	<b>1,026</b>
<b>TOTAL COMPREHENSIVE INCOME FOR THE YEAR</b>	<b>25,053</b>	<b>22,458</b>

<sup>1)</sup> Comparative figures have been restated to reflect the change in trading unit from DKK 1 to DKK 0.20.

**APPENDIX 3: BALANCE SHEET**

DKK million	31 Dec 2013	31 Dec 2012
<b>ASSETS</b>		
Intangible assets	1,615	1,495
Property, plant and equipment	21,882	21,539
Deferred income tax assets	4,231	2,244
Other financial assets	551	228
<b>TOTAL NON-CURRENT ASSETS</b>	<b>28,279</b>	<b>25,506</b>
Inventories	9,552	9,543
Trade receivables	10,907	9,639
Tax receivables	3,155	1,240
Other receivables and prepayments	2,454	2,705
Marketable securities	3,741	4,552
Derivative financial instruments	1,521	931
Cash at bank and on hand	10,728	11,553
<b>TOTAL CURRENT ASSETS</b>	<b>42,058</b>	<b>40,163</b>
<b>TOTAL ASSETS</b>	<b>70,337</b>	<b>65,669</b>
<b>EQUITY AND LIABILITIES</b>		
Share capital	550	560
Treasury shares	(21)	(17)
Retained earnings	41,137	39,001
Other reserves	903	1,088
<b>TOTAL EQUITY</b>	<b>42,569</b>	<b>40,632</b>
Deferred income tax liabilities	672	732
Retirement benefit obligations	688	760
Provisions	2,183	1,907
<b>Total non-current liabilities</b>	<b>3,543</b>	<b>3,399</b>
Current debt	215	500
Trade payables	4,092	3,859
Tax payables	2,222	593
Other liabilities	9,386	8,982
Derivative financial instruments	-	48
Provisions	8,310	7,656
<b>Total current liabilities</b>	<b>24,225</b>	<b>21,638</b>
<b>TOTAL LIABILITIES</b>	<b>27,768</b>	<b>25,037</b>
<b>TOTAL EQUITY AND LIABILITIES</b>	<b>70,337</b>	<b>65,669</b>

**APPENDIX 4: STATEMENT OF CASH FLOWS**

DKK million	2013	2012
<b>Net profit for the year</b>	<b>25,184</b>	<b>21,432</b>
Adjustment for non-cash items	10,738	11,253
Change in working capital	(265)	274
Interest received	131	207
Interest paid	(39)	(61)
Income taxes paid	(9,807)	(10,891)
<b>Net cash generated from operating activities</b>	<b>25,942</b>	<b>22,214</b>
Proceeds from intangible assets and other financial assets	29	-
Purchase of intangible assets and other financial assets	(406)	(250)
Proceeds from sale of property, plant and equipment	31	53
Purchase of property, plant and equipment	(3,238)	(3,372)
Net purchase of marketable securities	811	(501)
<b>Net cash used in investing activities</b>	<b>(2,773)</b>	<b>(4,070)</b>
Repayment of loans	-	(502)
Purchase of treasury shares, net	(13,924)	(11,896)
Dividends paid	(9,715)	(7,742)
<b>Net cash used in financing activities</b>	<b>(23,639)</b>	<b>(20,140)</b>
<b>NET CASH GENERATED FROM ACTIVITIES</b>	<b>(470)</b>	<b>(1,996)</b>
Cash and cash equivalents at the beginning of the year	11,053	13,057
Exchange gains/(losses) on cash and cash equivalents	(70)	(8)
<b>Cash and cash equivalents at the end of the year</b>	<b>10,513</b>	<b>11,053</b>

**APPENDIX 5: STATEMENT OF CHANGES IN EQUITY**

DKK million	Share capital	Treasury shares	Retained earnings	Other reserves			Total other reserves	Total
				Exchange rate adjustment	Cash flow hedges	Tax and other items		
<b>2013</b>								
Balance at the beginning of the year	560	(17)	39,001	226	847	15	1,088	<b>40,632</b>
Net profit for the year			25,184					<b>25,184</b>
Other comprehensive income for the year			54	(435)	386	(136)	(185)	<b>(131)</b>
Total comprehensive income for the year			25,238	(435)	386	(136)	(185)	<b>25,053</b>
<i>Transactions with owners:</i>								
Dividends			(9,715)					<b>(9,715)</b>
Share-based payments			409					<b>409</b>
Tax credit related to share option scheme			114					<b>114</b>
Purchase of treasury shares		(15)	(13,974)					<b>(13,989)</b>
Sale of treasury shares		1	64					<b>65</b>
Reduction of the B share capital	(10)	10						<b>-</b>
<b>Balance at the end of the year</b>	<b>550</b>	<b>(21)</b>	<b>41,137</b>	<b>(209)</b>	<b>1,233</b>	<b>(121)</b>	<b>903</b>	<b>42,569</b>

At the end of the year proposed dividends (not yet declared) of DKK 11,866 million (4.50 DKK per share of DKK 0.20) are included in Retained earnings. No dividend is declared on treasury shares.

DKK million	Share capital	Treasury shares	Retained earnings	Other reserves			Total other reserves	Total
				Exchange rate adjustment	Cash flow hedges	Tax and other items		
<b>2012</b>								
Balance at the beginning of the year	580	(24)	37,111	398	(1,184)	567	(219)	<b>37,448</b>
Net profit for the year			21,432					<b>21,432</b>
Other comprehensive income for the year			(281)	(172)	2,031	(552)	1,307	<b>1,026</b>
Total comprehensive income for the year			21,151	(172)	2,031	(552)	1,307	<b>22,458</b>
<i>Transactions with owners:</i>								
Dividends			(7,742)					<b>(7,742)</b>
Share-based payments			308					<b>308</b>
Tax credit related to share option scheme			56					<b>56</b>
Purchase of treasury shares		(15)	(12,147)					<b>(12,162)</b>
Sale of treasury shares		2	264					<b>266</b>
Reduction of the B share capital	(20)	20						<b>-</b>
<b>Balance at the end of the year</b>	<b>560</b>	<b>(17)</b>	<b>39,001</b>	<b>226</b>	<b>847</b>	<b>15</b>	<b>1,088</b>	<b>40,632</b>

At the end of the year dividends of DKK 9,715 million (3.60 DKK per share of DKK 0.20) are included in Retained earnings. No dividend is declared on treasury shares.



**APPENDIX 6: REGIONAL SALES SPLIT****Q4 2013 sales split per region**

DKK million	Total	North America	Europe	Inter-national Operations	Japan & Korea	Region China
<b>The diabetes care segment</b>						
<i>NovoRapid</i> <sup>®</sup>	4,455	2,602	1,012	464	253	124
<i>% change in local currencies</i>	10%	9%	4%	36%	6%	32%
<i>NovoMix</i> <sup>®</sup>	2,521	668	631	522	198	502
<i>% change in local currencies</i>	9%	1%	(2%)	29%	(6%)	28%
<i>Levemir</i> <sup>®</sup>	3,167	1,938	763	343	66	57
<i>% change in local currencies</i>	24%	37%	3%	27%	(14%)	29%
Modern insulin	10,143	5,208	2,406	1,329	517	683
<i>% change in local currencies</i>	14%	16%	2%	30%	(2%)	29%
Human insulin	2,694	561	615	651	120	747
<i>% change in local currencies</i>	(5%)	(12%)	(8%)	(5%)	(16%)	5%
<i>Victoza</i> <sup>®</sup>	3,231	2,154	766	195	86	30
<i>% change in local currencies</i>	25%	35%	9%	18%	(10%)	48%
Other diabetes care	1,007	207	229	159	136	276
<i>% change in local currencies</i>	(16%)	(59%)	0%	28%	41%	11%
<b>Diabetes care total</b>	<b>17,075</b>	<b>8,130</b>	<b>4,016</b>	<b>2,334</b>	<b>859</b>	<b>1,736</b>
<b><i>% change in local currencies</i></b>	<b>10%</b>	<b>13%</b>	<b>1%</b>	<b>17%</b>	<b>0%</b>	<b>15%</b>
<b>The biopharmaceuticals segment</b>						
<i>NovoSeven</i> <sup>®</sup>	2,259	984	554	521	177	23
<i>% change in local currencies</i>	(1%)	(16%)	(4%)	35%	34%	(8%)
<i>Norditropin</i> <sup>®</sup>	1,662	654	445	230	330	3
<i>% change in local currencies</i>	26%	59%	(4%)	52%	12%	33%
Other biopharmaceuticals	702	446	170	54	32	-
<i>% change in local currencies</i>	23%	48%	(4%)	9%	(20%)	0%
<b>Biopharmaceuticals total</b>	<b>4,623</b>	<b>2,084</b>	<b>1,169</b>	<b>805</b>	<b>539</b>	<b>26</b>
<b><i>% change in local currencies</i></b>	<b>11%</b>	<b>11%</b>	<b>(4%)</b>	<b>38%</b>	<b>15%</b>	<b>(3%)</b>
<b>Total sales</b>	<b>21,698</b>	<b>10,214</b>	<b>5,185</b>	<b>3,139</b>	<b>1,398</b>	<b>1,762</b>
<b><i>% change in local currencies</i></b>	<b>10%</b>	<b>12%</b>	<b>0%</b>	<b>22%</b>	<b>5%</b>	<b>15%</b>
<b><i>% change as reported</i></b>	<b>4%</b>	<b>7%</b>	<b>(1%)</b>	<b>8%</b>	<b>(18%)</b>	<b>12%</b>

**2013 sales split per region**

DKK million	Total	North America	Europe	Inter-national Operations	Japan & Korea	Region China
<b>The diabetes care segment</b>						
<i>NovoRapid</i> <sup>®</sup>	16,848	9,953	3,819	1,639	951	486
<i>% change in local currencies</i>	12%	14%	4%	27%	1%	32%
<i>NovoMix</i> <sup>®</sup>	9,759	2,694	2,450	1,875	789	1,951
<i>% change in local currencies</i>	10%	12%	(3%)	20%	(5%)	25%
<i>Levemir</i> <sup>®</sup>	11,546	6,823	2,909	1,290	288	236
<i>% change in local currencies</i>	22%	33%	4%	28%	(8%)	39%
Modern insulin	38,153	19,470	9,178	4,804	2,028	2,673
<i>% change in local currencies</i>	14%	20%	2%	24%	(3%)	27%
Human insulin	10,869	1,976	2,427	2,954	490	3,022
<i>% change in local currencies</i>	0%	4%	(8%)	2%	(20%)	6%
<i>Victoza</i> <sup>®</sup>	11,633	7,537	2,896	741	331	128
<i>% change in local currencies</i>	27%	31%	20%	31%	(8%)	84%
Other diabetes care	4,801	1,590	885	692	471	1,163
<i>% change in local currencies</i>	(4%)	(18%)	(8%)	17%	19%	0%
<b>Diabetes care total</b>	<b>65,456</b>	<b>30,573</b>	<b>15,386</b>	<b>9,191</b>	<b>3,320</b>	<b>6,986</b>
<b><i>% change in local currencies</i></b>	<b>12%</b>	<b>18%</b>	<b>3%</b>	<b>16%</b>	<b>(4%)</b>	<b>13%</b>
<b>The biopharmaceuticals segment</b>						
<i>NovoSeven</i> <sup>®</sup>	9,256	4,459	2,294	1,716	629	158
<i>% change in local currencies</i>	8%	5%	4%	19%	17%	2%
<i>Norditropin</i> <sup>®</sup>	6,114	2,273	1,729	853	1,246	13
<i>% change in local currencies</i>	16%	36%	0%	20%	8%	0%
Other biopharmaceuticals	2,746	1,719	654	247	122	4
<i>% change in local currencies</i>	15%	27%	3%	18%	(32%)	25%
<b>Biopharmaceuticals total</b>	<b>18,116</b>	<b>8,451</b>	<b>4,677</b>	<b>2,816</b>	<b>1,997</b>	<b>175</b>
<b><i>% change in local currencies</i></b>	<b>12%</b>	<b>16%</b>	<b>3%</b>	<b>19%</b>	<b>7%</b>	<b>2%</b>
<b>Total sales</b>	<b>83,572</b>	<b>39,024</b>	<b>20,063</b>	<b>12,007</b>	<b>5,317</b>	<b>7,161</b>
<b><i>% change in local currencies</i></b>	<b>12%</b>	<b>18%</b>	<b>3%</b>	<b>17%</b>	<b>0%</b>	<b>13%</b>
<b><i>% change as reported</i></b>	<b>7%</b>	<b>14%</b>	<b>2%</b>	<b>8%</b>	<b>(20%)</b>	<b>12%</b>

**APPENDIX 7: KEY CURRENCY ASSUMPTIONS**

DKK per 100	2012 average exchange rates	2013 average exchange rates	YTD 2014 average exchange rates as of 27 January 2014	Current exchange rates as of 27 January 2014
USD	579	562	548	546
CNY	91.8	91.3	90.6	90.4
JPY	7.27	5.77	5.26	5.32
GBP	918	878	901	904
CAD	580	545	504	495

**APPENDIX 8: QUARTERLY NUMBERS IN USD (ADDITIONAL INFORMATION)**

Key figures are translated into USD as additional information - the translation is based on the average exchange rate for income statement and the exchange rate at the balance sheet date for balance sheet items. The specified percent changes are based on the changes in the 'Quarterly numbers in DKK', see appendix 1.

	2013				2012				% change Q4 2013 vs Q4 2012
	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	
<b>Sales</b>	<b>3,950</b>	<b>3,643</b>	<b>3,749</b>	<b>3,537</b>	<b>3,641</b>	<b>3,337</b>	<b>3,362</b>	<b>3,129</b>	<b>4%</b>
Gross profit	3,330	3,017	3,117	2,898	3,093	2,752	2,771	2,529	3%
<i>Gross margin</i>	<i>84.3%</i>	<i>82.8%</i>	<i>83.1%</i>	<i>81.9%</i>	<i>85.0%</i>	<i>82.4%</i>	<i>82.4%</i>	<i>80.8%</i>	
Sales and distribution costs	1,178	982	1,024	978	1,075	890	900	854	5%
<i>Percentage of sales</i>	<i>29.9%</i>	<i>27.0%</i>	<i>27.3%</i>	<i>27.7%</i>	<i>29.5%</i>	<i>26.7%</i>	<i>26.7%</i>	<i>27.3%</i>	
Research and development costs	646	497	476	470	557	440	442	442	11%
<i>Percentage of sales</i>	<i>16.4%</i>	<i>13.6%</i>	<i>12.7%</i>	<i>13.3%</i>	<i>15.3%</i>	<i>13.2%</i>	<i>13.2%</i>	<i>14.1%</i>	
Administrative costs	195	145	143	142	172	129	134	137	8%
<i>Percentage of sales</i>	<i>4.9%</i>	<i>4.0%</i>	<i>3.8%</i>	<i>4.0%</i>	<i>4.7%</i>	<i>3.9%</i>	<i>4.0%</i>	<i>4.4%</i>	
Licence income and other operating income	32	27	31	31	27	31	27	30	15%
<b>Operating profit</b>	<b>1,343</b>	<b>1,420</b>	<b>1,505</b>	<b>1,339</b>	<b>1,316</b>	<b>1,324</b>	<b>1,322</b>	<b>1,126</b>	<b>(3%)</b>
<i>Operating margin</i>	<i>33.9%</i>	<i>39.0%</i>	<i>40.2%</i>	<i>37.8%</i>	<i>36.1%</i>	<i>39.6%</i>	<i>39.3%</i>	<i>36.0%</i>	
Financial income	110	73	65	55	3	(15)	26	8	N/A
Financial expenses	31	20	47	19	24	70	149	66	24%
Net financials	79	53	18	36	(21)	(85)	(123)	(58)	N/A
Profit before income taxes	1,422	1,473	1,523	1,375	1,295	1,239	1,199	1,068	5%
<b>Net profit</b>	<b>1,105</b>	<b>1,139</b>	<b>1,181</b>	<b>1,059</b>	<b>1,000</b>	<b>954</b>	<b>924</b>	<b>822</b>	<b>5%</b>
Depreciation, amortisation and impairment losses	143	114	119	122	131	108	114	112	5%
Capital expenditure	135	161	137	138	175	159	148	91	(27%)
Net cash generated from operating activities <sup>1)</sup>	986	1,105	1,277	1,251	1,343	1,237	1,237	985	255%
Free cash flow <sup>1)</sup>	834	927	1,126	1,094	78	1,168	1,085	888	N/A
Total assets	12,995	12,338	11,274	10,698	11,604	11,554	10,328	10,988	7%
Total equity	7,865	7,085	6,200	5,791	7,180	6,185	5,307	5,809	5%
<i>Equity ratio</i>	<i>60.5%</i>	<i>57.4%</i>	<i>55.0%</i>	<i>54.1%</i>	<i>61.9%</i>	<i>53.5%</i>	<i>51.4%</i>	<i>52.9%</i>	
Full-time equivalent employees end of period	37,978	36,851	35,869	35,154	34,286	33,501	32,819	32,252	11%
Basic earnings per share/ADR (in USD) <sup>2)</sup>	0.41	0.43	0.44	0.39	0.37	0.35	0.33	0.30	8%
Diluted earnings per share/ADR (in USD) <sup>2)</sup>	0.41	0.42	0.44	0.39	0.36	0.35	0.34	0.29	8%
Average number of shares outstanding (million) <sup>2)</sup>	2,653.4	2,667.5	2,688.5	2,708.0	2,714.5	2,723.0	2,745.5	2,783.5	(2%)
Average number of diluted shares outstanding (million) <sup>2)</sup>	2,666.8	2,681.5	2,702.5	2,723.5	2,730.0	2,739.0	2,762.0	2,802.5	(2%)
Sales by business segment:									
Modern insulins (insulin analogues)	1,844	1,669	1,688	1,591	1,644	1,493	1,487	1,387	7%
Human insulins	491	457	487	500	523	469	479	479	(10%)
Victoza®	587	505	505	474	470	422	396	351	19%
Protein-related products	117	118	113	107	108	108	107	110	3%
Oral antidiabetic products (OAD)	68	90	119	123	116	122	113	126	(45%)
<b>Diabetes care total</b>	<b>3,107</b>	<b>2,839</b>	<b>2,912</b>	<b>2,795</b>	<b>2,861</b>	<b>2,614</b>	<b>2,582</b>	<b>2,453</b>	<b>4%</b>
NovoSeven®	412	431	446	359	420	362	423	337	(7%)
Norditropin®	303	255	259	272	254	244	249	237	14%
Other biopharmaceuticals	128	118	132	111	106	117	108	102	15%
<b>Biopharmaceuticals total</b>	<b>843</b>	<b>804</b>	<b>837</b>	<b>742</b>	<b>780</b>	<b>723</b>	<b>780</b>	<b>676</b>	<b>3%</b>
Sales by geographic segment:									
North America	1,858	1,734	1,761	1,594	1,659	1,514	1,443	1,291	7%
Europe	944	887	898	843	910	804	878	810	(1%)
International Operations	572	479	539	548	503	452	476	482	8%
Japan & Korea	255	233	240	219	295	287	298	262	(18%)
Region China	321	310	311	333	274	280	267	284	12%
Segment operating profit:									
Diabetes care	1,016	1,045	1,046	974	942	972	910	818	3%
Biopharmaceuticals	327	375	459	365	374	352	412	308	(17%)

<sup>1)</sup> Free cash flow for Q1 2012 and Q2 2012 has been reduced by USD 234 million and increased by USD 234 million, respectively, as withheld dividend tax is now presented as part of financing activities.

<sup>2)</sup> Comparative figures have been restated to reflect the change in trading unit from DKK 1 to DKK 0.20.