

# **Carlsberg Breweries A/S**

CVR. No. 25 50 83 43

**Annual Report for 2002** 

(3rd accounting year)

# **Table of contents:**

COMPANY INFORMATION	1
MANAGEMENT STATEMENT	2
AUDITORS' REPORT	3
MANAGEMENT REPORT	4
ACCOUNTING POLICIES	11
INCOME STATEMENT	18
BALANCE SHEET AS AT 31 DECEMBER	19
CONSOLIDATED CASH FLOW STATEMENT	21
MOVEMENTS IN CAPITAL AND RESERVES	22
NOTES	23
GROUP COMPANIES	38

This Annual Report is available in Danish and English. In case of doubt, the Danish version shall apply.

# **Company Information**

Company: Carlsberg Breweries A/S
Ny Carlsberg Vej 100

DK-1760 Copenhagen V

Denmark

Municipality: Copenhagen

Board of Directors: Jens Bigum, Managing Director (Chairman)

Finn Marum Jebsen, President and Group CEO (Deputy chairman) Hans Andersen, Brewery Worker (Employee Board member)

Søren Bjerre-Nielsen, Executive Vice President

Eva Vilstrup Decker, Customer Service Manager (Employee Board

member)

Henning Dyremose, President and CEO Roar Engeland, Executive Vice President

Jens Magnus Eiken, Brewmaster (Employee Board member)

Jørn P. Jensen, CEO

Poul Chr. Matthiessen, Professor D.Econ.

Erik Dedenroth Olsen, IT Consultant (Employee Board member)

Dag Opedal, Executive Vice President

Executive Board: Nils S. Andersen, President and CEO

Paul Bergqvist, Executive Vice President Bjørn Erik Næss, Executive Vice President

Auditors: PricewaterhouseCoopers

Strandvejen 44 DK-2900 Hellerup

Denmark

Deloitte & Touche Tuborg Havnevej 18 DK-2900 Hellerup

Denmark

# **Management Statement**

The Board of Directors and the Executive Board have today discussed and approved the Annual Report of the Carlsberg Breweries Group and the Parent Company for 2002.

The Annual Report has been prepared in accordance with the Danish Financial Statements Act.

In our opinion, the Annual Report has been prepared in accordance with appropriate accounting policies and give a true and fair view of the Group's and the Parent Company's assets and liabilities, financial position, profit for the year and consolidated cash flow.

We recommend that the Annual General Meeting approve the Annual Report.

Copenhagen, 18 February 2003.

Jens Magnus Eiken

### Executive Board of Carlsberg Breweries A/S

Nils S. Andersen	Paul Bergqvist	Bjørn Erik Næss
President and CEO		

<b>Board of Directors of Carlsberg</b>	g Breweries A/S	
Jens Bigum Chairman		Finn Marum Jebsen Deputy chairman
Søren Bjerre-Nielsen	Henning Dyremose	Roar Engeland
Dag Opedal	Jørn P. Jensen	Poul Chr. Matthiessen
Hans Andersen		Eva Vilstrup Decker

Erik Dedenroth Olsen

# **Auditors' report**

# To the Shareholders of Carlsberg Breweries A/S

We have audited the Annual Report of the Carlsberg Breweries Group and the Parent Company for the financial year 2002.

The Annual Report is the responsibility of Company Management. Our responsibility is to express an opinion on the Annual Report based on our audit.

### **Basis of Opinion**

We conducted our audit in accordance with Danish and International Auditing Standards (ISA). Those standards require that we plan and perform the audit to obtain reasonable assurance that the Annual Report is free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the Annual Report. An audit also includes assessing the accounting policies applied and significant estimates made by Management, as well as evaluating the overall annual report presentation. We believe that our audit provides a reasonable basis for our opinion.

Our audit has not resulted in any qualification.

# **Opinion**

In our opinion, the Annual Report gives a true and fair view of the financial position at 31 December 2002 of the Group and the Parent Company and of the results of the Group and the Parent Company operations and consolidated cash flows for the financial year 2002 in accordance with the Danish Financial Statements Act.

Copenhagen, 18 February 2003.

#### **PricewaterhouseCoopers**

Deloitte & Touche

Morten Iversen	Fin T. Nielsen	David Holm	Kim Mücke
State Authorised	State Authorised	State Authorised	State Authorised
Public Accountant	Public Accountant	Public Accountant	Public Accountant

# **Management Report**

# Highlights, key figures and ratios of the Carlsberg Breweries Group

	<u>2002</u>	2001
Sales 1) - million hl		
Beer	78.6	67.9
Soft drinks	20.9	20.3
Total sales	99.5	88.2
Earnings - DKK million		
Net revenue	35,543	34,419
Operating profit (EBITA)	3,585	2,971
Amortisation of goodwill	- 386	- 314
Special items, net	- 24	32
Financials, net *)	- 1,084	- 288
Profit before tax	2,091	2,401
Consolidated profit	1,394	1,779
Carlsberg Breweries A/S' share	1,052	1,369
Balance sheet – DKK million		
Non-current assets	20.050	29,741
	29,059 13,432	15,036
Current assets	11,878	12,868
Capital and Reserves Non-current liabilities	14,061	15,614
Current liabilities	14,853	14,324
Balance sheet total	42,491	14,324 44,777
Net interest-bearing debt	13,070	13,128
Cash flow - DKK million		
Cash flow from operating activities	4,824	2,299
Cash flow from investing activities	- 3,777	- 4,880
Cash flow from financing activities	- 2,129	3,380
Key ratios		
Operating margin <sup>2)</sup>	10.1%	8.6%
Return on investments 3)	9.2%	7.4%
Return on Capital and Reserves 4)	8.5%	12.2%
Solvency ratio <sup>5)</sup>	28.0%	28.7%
Gearing <sup>6)</sup>	110%	102%
Employees		
Number of employees	28,316	27,218

\*) Financials for 2001 include gains from sale of Thai shares of DKK 518m

- Sales of Carlsberg and Tuborg beer, including beer brewed under licence, and other beer brands brewed by breweries of the Carlsberg Breweries Group and associates
- Operating profit expressed as a percentage of net revenue
- Operating profit expressed as a percentage of operating assets
- Profit for the year, Carlsberg Breweries A/S' share expressed as a percentage of average capital and reserves
- Capital and reserves at year-end expressed as a percentage of total liabilities Interest -bearing debt expressed as a percentage of capital and reserves

The figures for the Company's first accounting year 1 July to 31 December 2000 have not been included as the accounting year only covered six months, and the Company's current level of activities was not est ablished until the contribution of Orkla ASA's beverage activities on 1 January 2001.

# **New accounting policies**

The accounting policies were changed with effect from 1 January 2002 in order to comply with the new Danish Financial Statements Act of 7 June 2001.

The following changes have been made:

• Investments in subsidiaries and associated undertakings are treated in accordance with the purchase accounting method, and consolidated goodwill of net DKK 5,560m has been recognised in the balance sheet as at 31 December 2001. Goodwill has been capitalised and will be amortised over estimated useful life, however not exceeding 20 years.

When Carlsberg Breweries included Orkla's brewery activities on 1 January 2001, Orkla received shares in Carlsberg Breweries as consideration. The price of the shares was made at carrying values as only a relative ownership structure between Carlsberg and Orkla was negotiated and agreed upon. As a consequence, Carlsberg has not capitalised goodwill in connection with this transaction.

Investments in proportionally consolidated undertakings are recognised at the proportionate share of the jointly-owned undertakings' book values stated in accordance with the Group's accounting policies.

- Restructuring provisions, etc. are recognised when the final decision has been adopted and announced to
  the parties involved, which is a specification in terms of time compared to previous practice.
  Restructuring provisions, which have been approved at the time of acquisition, in acquired undertakings
  are included in the computation of goodwill.
- Securities such as bonds and shares, including portfolio investments, are recognised at fair value on the balance sheet date and value adjustments are recorded under financials. Securities were previously recognised at cost or at a lower value on the balance sheet date.
- Indirect production overheads are recognised as part of the cost of inventories, etc.
- Returnable packaging is recognised at cost under property, plant and equipment and depreciated over expected useful life. Returnables were previously charged to the income statement at acquisition.
- Proposed dividend for the year is no longer recognised as a liability at the balance sheet date but are shown as a separate item under capital and reserves.
- Inclusion of certain other intangible assets and property, plant and equipment, including finance lease assets and derivative financial instruments in the balance sheet as well as inclusion of borrowings and lending at amortised cost.

In addition to the changes to the accounting policies, certain changes have been made to the layout as well as the contents and designation of items (reclassifications).

The effects of the changes in accounting policies for the years 2001 and 2002 are specified below:

DKK million	<u>2002</u>	2	<u>200</u>	<u>)1</u>
Operating profit (EBITA) under former policies Effect of changes on operating profit Operating profit (EBITA) under new policies Amortisation of goodwill (new policies) Special items, net under former policies Effect of changes, net	-24 	3,638 <u>-53</u> 3,585 -386	17 <u>15</u>	3,077 -106 2,971 -314
Financials, net under former policies Effect of changes, net Profit before tax under new policies	-1,080 <u>-4</u>	<u>-1,084</u> 2,091	-285 3	<u>-288</u> 2,401
Corporation tax under former policies  Consolidated profit under new policies	712 <u>-15</u>	697 1,394	659 37	622 1,779
Minority interests Carlsberg Breweries A/S' share of profit		342 1,052		410 1,369
		<u>2002</u>		<u>2001</u>
Consolidated capital and reserves under former policies		6,735		7,877
Changes in - goodwill - other non-current assets - current assets - non-current liabilities - current liabilities - provisions		5,417 1,122 40 - 263		5,560 723 308 -6 534 -157
Consolidated capital and reserves under new policies		13,577		14,839

# **Activities**

The Group's main activity is production and sale of beer and other beverages. In accordance with the Group's management structure, beverage activities are segmented according to the geographical regions where production takes place.

# Significant events for the Carlsberg Breweries Group

In Carlsberg Sverige, 2002 was characterised by significant restructuring initiatives, which are expected to be completed in the Spring of 2003.

The integration of the sales and administrative activities of Coca-Cola in Denmark were completed in the Spring of 2002. Furthermore, it has been decided to merge Coca-Cola Tapperierne Danmark A/S and Carlsberg Danmark A/S with effect from 1 January 2003.

In January 2002, Carlsberg Breweries A/S acquired the remaining 25% of the shares in Carlsberg Italia S.p.A.

In February 2002, permission was obtained from the authorities to establish Carlsberg Asia, and Carlsberg Asia's total activities have been proportionally consolidated with 50% with effect from 1 January 2002 in accordance with the joint venture agreement. The transfer of activities/undertakings to Carlsberg Asia continued in 2002 and is expected to be completed during the first half of 2003.

In January 2002, Carlsberg Asia acquired another 8.4% of the shares in Hite Brewery Co., and the total shareholding thus amounts to 25%. As from 2002, Hite Brewery Co. is thus recognised as a consolidated associated undertaking.

On 29 January 2002, Carlsberg Brewery Hong Kong acquired 25% of Lao Brewery. The company is included as an associated undertaking in 2002 through Carlsberg Asia.

Throughout the year, efforts were made to improve the structure in the Polish beer market through the subsidiary Carlsberg Okocim S.A. The companies Bosman Browar Szczecin S.A. (Bosman) and Kasztelan Browar Sierpc S.A. (Kasztelan) were taken over by Carlsberg Okocim. At the same time Bitburger, Germany, injected additional capital equivalent to 24% of the shares in Carlsberg Okocim, which reduced Carlsberg Breweries A/S' stake in the company from 82.5% to 61.6%. In December 2002, Carlsberg Breweries A/S acquired 9.9% of Bitburger's shares and thus increased the shareholding to 71.5%. A minority share of about 38% has been included in the annual report. The increase in the shareholding will thus first materialise in the results for 2003.

On 28 January 2002, Baltic Beverages Holding AB (BBH) entered into an agreement to acquire 70% of the shares in the Voronezh brewery. The brewery is consolidated with effect from 1 May 2002. Since then the stakeholding has been increased to 83%. On 19 December 2002, the company was sold to the subsidiary Yarpivo, which is owned 60% by BBH.

On 14 February 2002, the Rent A Cooler companies in Sweden, Norway, Estonia, Latvia and Lithuania were sold to Eden Springs. In December, Eden Springs also acquired the Danish Rent A Cooler company.

In May 2002, the company increased its shareholding in Panonska, Croatia to 80% by acquiring Prodravka Food Industries' 40% stake. The company is consolidated as a subsidiary with effect from 1 June 2002. It was previously consolidated as an associated undertaking.

On 28 June 2002, Carlsberg Breweries A/S entered into an agreement to acquire 59.4% of the share capital in the Bulgarian brewery Shumensko Pivo. On 2 August 2002, 67% of another Bulgarian brewery, Pirinsko Pivo, was acquired. Following a subsequent public offer to the other shareholders in January 2003, the shareholding in Pirinsko Pivo was increased to 94.5%. The Bulgarian companies have no effect on operating profit in the financial statements for 2002 but are included in the balance sheet as at 31 December 2002.

With effect from 30 June 2002, Carlsberg Breweries A/S sold its 32% shareholding in Svyturys Utenos Alus, Lithuania, to BBH. BBH thus became the owner of 76% of Svyturys Utenos Alus. Carlsberg Breweries A/S' ownership interests in the company are now handled through the 50% owned BBH. The net gain from the transaction amounted to DKK 35m.

#### **Financial Review for 2002**

The financial year 2002 can be characterised as satisfactory with growth in both revenue and operating profit. Net revenue increased by 3% to DKK 35,543m. Operating profit (EBITA) rose by 20.7% to DKK 3,585m in line with expectations. Apart from the increase in revenue, the development is, to a very large extent, caused by improvement of the EBITA margin as a result of cost reductions, however at the same time brand marketing saw an increase of more than DKK 0.4bn.

The progress in earnings is particularly attributable to the Nordic countries and BBH whereas results in southern Europe did not meet expectations, among other things due to unfavourable weather conditions. In addition, developments in Turkey were very unsatisfactory with a substantial operating loss. The management has been changed, and a new chief executive officer has been appointed. Various analyses have been carried out and a new business plan has been prepared, with a view to improving profitability.

Net losses on foreign currency translation of more than DKK 200m mainly relate to the developments in the EUR/USD exchange rates, which had a negative impact on BBH and Türk Tuborg, in particular.

Free cash flow exceeds DKK 1bn, which is an improvement on 2001. The improvement is primarily caused by a reduction in working capital. However, net interest-bearing debt remains largely unchanged, which is mainly due to dividend paid to shareholders and minority interests in Group companies, totalling DKK 604m.

Movements in capital and reserves were negatively affected with DKK 848m arising from currency translation of foreign entities and with DKK 758m from dilution relating to the establishment of Carlsberg Asia.

#### Financial risks

The activities in the Carlsberg Breweries Group are exposed to a variety of financial risks, which primarily relate to the effects of change in foreign currency exchange rates and interest rates. The overall treasury policies aim at identifying and hedging financial risk according to the written principles provided by the Board of Directors.

The Group's treasury function (Corporate Treasury) operates as a service centre and handles financial risk management for subsidiaries centrally.

# Foreign exchange risk

The Group operates internationally and is exposed to foreign exchange risk. By far the most predominant part of the revenue originates from foreign companies being translated into DKK. The Group is mainly exposed to risks relating to EUR, GBP, CHF and RUB. Carlsberg Breweries has a number of investments in foreign subsidiaries, whose capital and reserves are exposed to currency translation risk. In a number of instances, the Group hedges the currency exposure from the translation of net investments through borrowings denominated in the relevant foreign currencies (after swaps) or by forward exchange contracts.

#### Interest rate risk

The most significant interest rate exposure in the Carlsberg Breweries Group relates to interest-bearing debt, since the Group did not hold any significant long-term interest-bearing assets as at 31 December 2002. At the year-end, 70% of the loan portfolio was at floating rate. The average duration on the debt portfolio was 1.5 years at 31 December 2002.

A specification of the non-current liabilities in the Carlsberg Breweries Group can be found in note 22.

# Credit exposure

The credit exposure is the risk that a counterpart fails to discharge its contractual obligation and thereby causes a loss to the Group.

The credit exposure for subsidiaries and the Parent Company is monitored centrally. The treasury policies ensure that financial transactions can only be entered with financial institutions with high credit rating.

Carlsberg Breweries advances loans to the on-trade. Credit risk related to trade loans is monitored and controlled continuously, and it is estimated that provisions made are sufficient to cover any loss.

# Liquidity risk

Liquidity risk is the risk that the Group fails to discharge its contractual obligations due to liquidity shortfall. At 31 December, Carlsberg Breweries had unutilised committed credit facilities of DKK 6.3bn.

#### **Environment**

Carlsberg Breweries will continue its efforts to reduce its impact on the environment and to optimise the consumption of natural resources. In 2002, it was decided that Carlsberg Breweries' environmental activities shall undergo systematic improvement through internationally recognised and measurable standards for environmental management, including ISO 14001, which must be implemented in 38 production sites by the end of 2004.

The subsidiaries must prepare and set up goals and plans for local environmental activities on an ongoing basis.

In general, Carlsberg Breweries will promote environmental investments and prioritise co-operation with partners and suppliers, who can demonstrate that their activities are environmentally responsible.

No major accidents at work or environmental accidents occurred in 2002 or earlier. As part of the increased activities within certification, Carlsberg Breweries will continue its efforts to implement preventive measures within the environment and health and safety.

Apart from the usual, planned environmental investments and the traditional process and maintenance investments, Carlsberg Breweries does not anticipate any environmental costs that will significantly impact the results of the year ahead.

# **Recent developments**

No events have occurred since 31 December 2002 that materially affect the results and financial position of the Group.

#### **Outlook for 2003**

A positive trend is expected for 2003 with a growth in earnings (EBITA) of about 510%. Carlsberg Breweries' share of profit after tax is expected to increase by about 15%. However, expectations involve uncertainties relating to exchange rate developments, particularly as regards the USD/EUR relation.

#### **Forward-looking statement**

The above sections in this Annual Report reflect the management's expectations to future events and financial results as well as to fluctuations in the most significant markets and to developments in the international money, currency, stock, and interest markets. Statements about future prospects naturally always involve uncertainties and actual results may thus differ materially from those projected.

# **Carlsberg Breweries A/S – the Parent Company**

The Parent Company's main activities are investments in national and international breweries as well as licence and export business.

With effect from 1 January 2002, the Company merged with the 100% owned subsidiaries Nepko A/S, Investeringsselskabet af 29. oktober 1962 A/S, Tuborg International A/S and United Breweries International Limited A/S. The merger has no effect on the activities of the Company.

# **Accounting policies**

The annual report of the Carlsberg Breweries Group for 2002 has been prepared in accordance with the Danish Financial Statements Act of 7 June 2001. The Carlsberg Breweries Group complies with the provisions laid down for reporting class C. The effects of the changes in accounting policies are specified in the management report.

### **Consolidation policies**

The consolidated financial statements of the Carlsberg Breweries Group (the "Group") comprise the Parent Company, Carlsberg Breweries A/S and its subsidiaries, i.e. undertakings in which the Parent Company, directly or indirectly, holds the majority of the voting rights or – in some other way – has a controlling interest.

Associated undertakings, which by agreement are managed jointly with one or more other undertakings (joint ventures), are consolidated proportionally with the proportionate share of the individual items. Other associated undertakings are included at a proportionate share of profit and capital and reserves (the equity method).

The consolidated financial statements are prepared on the basis of the financial statements of the Parent Company, its subsidiaries and proportionally consolidated associated undertakings, by combining items of a uniform nature and eliminating intercompany sales, licences, interest, dividends, profit and balances. Investments in subsidiaries and proportionally consolidated associated undertakings are offset against a proportionate share of the undertaking's capital and reserves stated in accordance with the accounting policies of the Group.

Investments in subsidiaries and associated undertakings are treated according to the purchase accounting method and any balance between cost and capital and reserves at the time of acquisition, stated in accordance with the accounting policies of the Group, is allocated to the assets and liabilities of the individual undertakings based on their fair values. Provision is made for liabilities relating to restructuring of acquired undertakings, which has been decided and announced to the relevant parties at the time of acquisition.

Any remaining balance (goodwill on consolidation) is recognised under intangible assets and amortised under the straight-line method over the estimated useful life, however not exceeding 20 years.

Any negative balance (negative goodwill on consolidation) equivalent to expected future losses or costs is included in the balance sheet and recorded as income as the losses or costs are realised. Any negative goodwill apart from this is systematically recorded as an income over the economic lives of intangible assets and property, plant and equipment.

Minority shareholders' share of the profit and capital and reserves of the subsidiaries is stated separately. Minority interests are included on the basis of their proportionate share of assets and liabilities acquired, revalued to fair value at the time of acquisition of subsidiaries.

When disposing of subsidiaries and proportionally consolidated undertakings and other associated undertakings, the undertaking's results are included in the consolidated income statement until the date of disposal. Any realised gains or losses constituting the difference in value compared to net asset value at the date of disposal are recorded in the income statement.

### Foreign currency translation

The exchange rates at the day of transaction are applied to transactions in foreign currency.

Amounts receivable and payable in foreign currencies are translated into Danish kroner at the exchange rates ruling at the balance sheet date. Realised and unrealised exchange gains and losses are recorded in the income statement.

The financial statements of independent foreign subsidiaries and associated undertakings are translated into Danish kroner at the average exchange rates during the financial year for the income statements, and at the exchange rates ruling at the balance sheet date for assets and liabilities. Differences in exchange rates when translating foreign undertakings' capital and reserves at the exchange rate at the balance sheet date are taken directly to capital and reserves. Net currency exchange rate gains and losses on transactions to hedge investments in subsidiaries and associated undertakings are taken directly to capital and reserves.

Goodwill relating to foreign subsidiaries and proportionally consolidated undertakings is treated as an asset belonging to the foreign undertakings and translated into Danish kroner at the exchange rates ruling at the balance sheet date. Goodwill amortisation is translated at average rates for the financial year.

Where the statements of foreign subsidiaries and associated undertakings are presented in a currency for which the accumulated inflation over the past three years exceeds 100%, adjustment for inflation is made. The adjusted statement is translated into Danish kroner at the exchange rates at the balance sheet date.

### **Derivative financial instruments and hedging activities**

Derivative financial instruments are initially recognised in the balance sheet at cost and subsequently at fair value. Derivative financial instruments are included in other receivables and other liabilities.

Changes in the fair value of derivatives, which qualify as fair value hedges of a recognised asset or a recognised liability, are recognised in the income statement along with any changes in the fair value of the hedged asset or liability.

Changes in the fair value of derivatives, which qualify as hedges of future assets or liabilities, are recognised in retained profit in capital and reserves. Income and costs relating to such hedging transactions are transferred from capital and reserves upon realisation of the hedged item.

For derivative financial instruments, which do not meet the criteria for hedge accounting, changes in the fair value are recognised in the income statement on a current basis.

#### Net revenue

Sales are recorded as income upon delivery. Licence fee income is recorded on the basis of the amounts earned during the year. Contract work for the account of third parties is recorded under the percentage of completion method and is recorded in the balance sheet under receivables after a prudent evaluation of each

contract. Net revenue consists of the above items less the taxes and duties imposed on sales, including excise duties on beer and soft drinks and discounts other than cash discounts.

#### Cost of sales

Cost of sales represents direct and indirect costs paid to achieve the net revenue for the year, including depreciation.

### Sales and distribution expenses

Sales and distribution expenses represent salaries to sales and distribution staff, marketing expenses and costs relating to operation of vehicles, including depreciation of property, plant and equipment and amortisation of intangible assets relating to sales and distribution activities, other than goodwill.

### **Administrative expenses**

Administrative expenses include management costs, administrative staff costs, office premises and other expenses, including depreciation of property, plant and equipment and amortisation of intangible assets relating to administration, other than goodwill.

### Other operating income and other operating expenses

Other operating income and other operating expenses include items of a nature secondary to the primary activities, such as income from rental properties, gains and losses from the sale of property, plant and equipment as well as government grants not related to acquisition of assets or refunds of expenses.

# **Special items**

This item includes significant non-recurring items, which are not directly attributable to the normal operating of the company, including relatively substantial profit or loss arising from disposals, special write-downs and provisions and any reversal of such items.

#### Write-down of assets

The net asset value of intangible assets and property, plant and equipment is assessed on an annual basis to determine any indication of impairment of value. If this is the case, the assets are written down to the lower value estimated as the net market value or the net present value, if higher. Write-downs of intangible assets (apart from goodwill) and property, plant and equipment are charged to the income statement under the same item as the relevant amortisation/depreciation.

#### Profit from investments in associated undertakings

The share of the profit or loss from associated undertakings is recorded in accordance with the accounting policies of the Group. Adjustments are made for changes in unrealised inter-company profit and loss. The share of the calculated tax of these undertakings is charged to the income statement under corporation tax.

#### Financial income and expenses

Financial income and expenses include interest, realised and unrealised exchange rate adjustments, adjustment of securities and other financial instruments to fair value, amortisation of debt and receivables, dividends and refunds as well as deductions and additions under the on-account taxation scheme.

# **Corporation tax**

Tax for the year recognised in the income statement consists of current and deferred tax for the year, the effect on deferred tax from changes of tax rates as well as adjustments of actual tax from previous years. The portion of the tax for the year that is directly attributable to capital and reserves is recognised directly under capital and reserves.

Current tax is calculated at the tax rate applicable for the year. Deferred tax is calculated at the adopted or expected tax rates.

The Parent Company is taxed jointly with its wholly-owned Danish subsidiaries. The jointly-taxed, profit-yielding Danish undertakings pay tax to the Parent Company. The Parent Company settles the tax with the tax authorities (parent company method).

# **Intangible assets**

The cost of goodwill and other intangible assets is capitalised and amortised under the straight-line method over the expected useful lives of the assets. There is no revaluation to fair value.

Research costs are recognised in the income statement as incurred. Costs incurred in connection with development activities are recognised as an asset if expected to generate probable future economic benefit. Other development costs are charged to the income statement as incurred.

Amortisation is calculated under the straight-line method over the estimated useful lives of the assets as follows:

Goodwill: maximum 20 years
 Brands: maximum 20 years
 Software, etc.: 3 years
 Distribution rights: contract period not exceeding 5 years

# **Property, plant and equipment**

Property, plant and equipment are stated at cost less depreciation. Borrowing costs incurred during the production period relating to assets of own manufacture are not capitalised.

Depreciation to scrap value is provided under the straight-line method over the estimated useful lives of the assets as follows:

• Buildings: 20-40 years

• Plant, machinery and equipment: 5-15 years

Other assets, vehicles, fixtures and equipment, including draught beer equipment and soft drink machines: 5-10 years
 Returnable packaging: 3-5 years

Items costing less than DKK 25,000 are fully charged to the income statement in the year of acquisition.

Leased and rented assets qualifying as finance leases are treated according to the same principles as corresponding owned assets.

#### **Investments**

Investments in associated undertakings are recognised in the consolidated balance sheet with a proportionate share of the net asset value of the undertakings in question (capital and reserves stated under Group policies) deducting or adding inter-company profit and losses.

Subsidiaries and associated undertakings with a negative financial value are measured at DKK nil and any receivables in these undertakings are written down with the Parent Company's share of the negative net asset value. If the negative net asset value exceeds the receivables, the remaining amount is recognised under provisions for liabilities and charges to the extent that the Parent Company holds a legal or constructive obligation to cover the negative balance of the undertaking.

Non-current receivables from associated undertakings, i.e. amounts falling due after more than one year, are recognised at the lower of amortised cost or recoverable value.

Associated beverage undertakings are recognised under operating profit as these undertakings are an integrated part of the primary activities of the Group.

Other securities and investments include financial assets such as bonds, shares and similar items of a non-current nature. The assets are recognised at cost and subsequently valued at fair value. Listed securities are recognised at the rates ruling at the balance sheet date. Unlisted securities are recognised based on a prudent estimation of fair value. Any adjustment to fair value is included under financials.

Trade loans to customers in connection with sale of beer and soft drinks and other non-current receivables, i.e. amounts falling due after more than one year, are recognised at amortised cost or recoverable value, if lower.

#### **Inventories**

Inventories are recognised at cost, stated under the average method or net realisable value, if lower. Writedown is made of obsolete inventory.

Indirect production overheads are included in the cost price.

#### Receivables

Receivables from trade with third party customers, associated undertakings and other receivables, which are expected to be realised within 12 months from the balance sheet date, are recognised at amortised cost or net realisable value, if lower. Short-duration receivables with no stated interest rate are as a rule recognised at nominal value unless the effect of imputing interest would be significant.

Receivables also include current trade loans and contract work in progress at the account of third parties. Contract work in progress on behalf of third parties is recognised under net revenue and in the balance sheet at the percentage of completion method. The net amount of recorded cost, recognised profit/loss and progress

billings is included in trade receivables, unless the progress billings exceed the sales price. In such cases they are included in trade payables.

### Capital and reserves

Dividends are recognised at the time of adoption at the Annual General Meeting. Dividends proposed for the year are shown as a separate item in capital and reserves.

# Retirement benefit obligations and similar obligations

To the extent that pension obligations and other post retirement obligations relating to defined benefit schemes are not covered by insurance or a separate pension fund, provision is made in the balance sheet.

Commitments for defined benefit plans are computed on the basis of an annual actuarial valuation at present value of the expected future benefits to be paid. If the actuarial gain or loss exceeds 10% of the computed pension obligation or the fair value of the pension fund assets, such gain or loss is amortised over the relevant employees' expected remaining term of service in the Group. Actuarial gain or loss not exceeding 10% is not recognised in the financial statements but included in the future actuarial valuation.

Payments to defined contribution schemes are charged to the income statement in the year in which they are made.

#### **Deferred** tax

Deferred tax is provided for all temporary differences between accounting and tax values using the liability method with a balance sheet focus based on the tax rates adopted or expected at the balance sheet date. However, no provision is made for investments in subsidiaries, joint ventures and associated undertakings, where it is not likely that the temporary difference will be reversed in the foreseeable future or where sale is tax-exempt. Deferred tax assets, including assets relating to tax losses carried forward, are stated at recoverable value based on a conservative valuation.

#### **Deposit on returnable packaging**

Deposits on returnable packaging are stated on the basis of deposit price as well as an estimate of the number of cans, bottles and crates in circulation.

#### Provisions for restructuring, etc.

Restructuring provisions, etc. are recognised on the balance sheet date when the decision has been adopted and announced to the parties involved, provided that a reliable estimate of the liability can be made. Restructuring provisions are based on a plan according to which restructuring starts immediately after the decision has been made.

#### **Interest-bearing loans and similar liabilities**

Debt is recognised at cost at the time of raising the loan. Subsequently, debt is stated at amortised cost. Capital losses and costs of loans are thus allocated over the term of the liabilities based on the calculated effective rate of interest when raising the loan.

### **Government grants**

Government grants relating to the purchase of property, plant and equipment and intangible assets are offset in the balance sheet against the cost price of the assets acquired. Other government grants are either offset against the costs to which they relate or included in other operating income and as such form part of cash generated from operating activities.

#### Cash flow statement

The statement shows the consolidated cash flows in operating activities, investing activities and financing activities and consolidated cash and cash equivalents at the beginning and end of the financial year.

Cash flows from operating activities are reported using the indirect method and comprise the consolidated operating profit of the Group adjusted for non-cash financials, corporation tax, depreciation and other items. This adjusted operating profit is adjusted for the change in working capital such as inventories, receivables, payables, etc. for the year.

Cash flows from investing activities arise from the acquisition and disposal of undertakings, investments in other non-current assets and dividends received. Cash flows from financing activities comprise dividends paid and changes in non-current liabilities, etc.

Cash and cash equivalents comprise in hand and demand deposits as well as short-term, highly liquid investments that are readily convertible into cash and only subject to an insignificant risk of changes in value less short-term credit facility drawdowns. Cash equivalents include bonds and other investments with a maturity at the date of acquisition not exceeding 3 months. Shares and other short-term bank borrowings are not included.

#### **Segment information**

The Group's main activity is production and sale of beer and other beverages, which accounts for more than 90% of the consolidated revenue. In accordance with the Group's management structure, beverage activities are segmented according to the geographical regions where production takes place.

The segment's operating profit includes net revenue, operating costs, and share of profit from associated undertakings to the extent that they are directly attributable to this. Income and costs elated to Group functions have not been distributed and, as is also the case with eliminations and other activities, they are not included in the operating profit of the segments.

Non-current assets in the segment consist of the non-current assets used directly for segment operations, including intangible assets, property, plant and equipment and investments in associated undertakings.

Segment liabilities comprise segment operating liabilities, including trade payables and other liabilities.

# Income statement

PARENT COMPANY

2001	2002	Note		2002	2001
DKK million	DKK million			DKK million	DKK million
(Restated)					(Restated)
804	685		Revenue	48.603	46.844
-	-		Excise duties on beer and soft drinks	13.059	12.425
804	685	1	NET REVENUE	35.544	34.419
230	170	2	Cost of sales	17.803	16.819
574	515		GROSS PROFIT	17.741	17.600
436	359	2	Sales and distribution expenses	11.941	11.906
199	302	2	Administrative expenses	2.684	2.821
-10	88	3	Other operating income, net	282	74
1.844	1.066	4	Profit, subsidiaries		_
821		-	*		
	1.032	4	Profit, proportionally consolidated associates	107	-
6	13	4	Profit, other associates	187	24
2.600	2.053	1	OPERATING PROFIT (EBITA)	3.585	2.971
-	-	9	Amortisation of goodwill	386	314
-31	79	5	Special items, net	-24	32
2.569	2.132		PROFIT BEFORE FINANCIALS (EBIT)	3.175	2.689
864	393	6	Financial income	370	1.013
1.500	899	7	Financial expenses	1.454	1.301
1.933	1.626		PROFIT BEFORE TAX	2.091	2.401
564	574	8	Corporation tax	697	622
1.369	1.052		CONSOLIDATED PROFIT	1.394	1.779
_	_	18	Minority interests	342	410
		10	PROFIT FOR THE YEAR, Carlsberg	5.2	
1.200	4 0 70		Breweries A/S' share	4.050	1.260
1.369	1.052		Dreweries A/S share	1.052	1.369
			Distribution of the profit:		
			Proposed appropriaton:		
434	263		Dividend to shareholders		
935	789		Appropriated to reserves		
1.369	1.052				

**GROUP** 

# Balance Sheet as at 31 December

PARENT COMPANY	ASSETS	GROUP

31.12.01	31.12.02	Note		31.12.02	31.12.01
DKK million	DKK million			DKK million	DKK million
(Restated)			NON-CURRENT ASSETS		(Restated)
		9	Intangible assets		
-	-		Goodwill	5.417	5.560
-	-		Other intangible assets	407	365
<u> </u>	-		Advance payments	7	29
	-			5.831	5.954
		10	Property, plant and equipment		
109	99		Land and buildings	7.456	6.614
-	-		Plant, machinery and equipment	7.502	7.909
3	3		Other assets, vehicles, etc.	3.396	3.766
	-		Construction in progress	1.243	1.271
112	102			19.597	19.560
			Investments		
19.734	15.742	11	Investments in subsidiaries	-	-
365	213		Receivables from subsidiaries	-	-
2.604	4.019	11	Investments in associates	926	385
=	-	11	Receivables from associates	29	-
803	93	11,12	Other investments	272	1.683
2	220	20	Deferred tax	389	291
-	70	11,12	Other receivables	2.015	1.868
23.508	20.357			3.631	4.227
23.620	20.459	1	TOTAL NON-CURRENT ASSETS	29.059	29.741
			CURRENT ASSETS		
			Inventories and receivables		
-	25	13	Inventories	2.781	2.902
232	65	14	Trade receivables	6.274	6.608
6.588	3.834		Receivables from affiliates	-	-
-	-		Receivables from associates	26	44
-	54		Receivables from shareholders	56	142
402	-		Corporation tax receivables	87	463
340	147	15	Other receivables	1.390	1.472
	140	15	Prepayments and accrued income	839	505
7.562	4.265			11.453	12.136
1.127	944	16	Securities and cash and cash equivalents	1.979	2.900
8.689	5.209		TOTAL CURRENT ASSETS	13.432	15.036
32.309	25.668		TOTAL ASSETS	42.491	44.777

# Balance Sheet as at 31 December

PΔ	RENT	COMPANY

# CAPITAL AND RESERVES AND LIABILITIES

#### **GROUP**

31.12.01	31.12.02	Note		31.12.02	31.12.01
DKK million	DKK million			DKK million	DKK million
(Restated)			CAPITAL AND RESERVES		(Restated)
500	500	17	Share capital	500	500
-	1.041		Net revaluation under the equity method	-	-
12.368	10.337		Retained earnings	11.378	12.368
12.868	11.878		TOTAL CAPITAL AND RESERVES	11.878	12.868
	-	18	Minority interests	1.699	1.971
12.868	11.878			13.577	14.839
			LIABILITIES		
			Provisions		
-	-	19	Retirement benefit obligations	648	683
-	-	20	Deferred tax	1.304	1.279
35	38		Liabilities for deposits on returnable packaging	1.197	1.214
104	26	21	Other provisions	188	390
139	64			3.337	3.566
		22	Non-current liabilities		
182	158		Borrowings	10.696	12.045
9.244	9.506		Payables to affiliated undertakings	-	-
<del></del>	-		Other non-current liabilities	28	3
9.426	9.664			10.724	12.048
			Current liabilities		
_	650	22	Borrowings	5.839	2.169
3.602	9	22	Payables to shareholders	21	3.602
6.048	2.850		Payables to affiliated undertakings		5.002
-			Payables to associates	2	_
55	69		Trade payables	3.619	3.091
-	_		Corporation tax	280	457
159	484	23	Other current liabilities	4.871	4.791
12	-		Deferred income	221	214
9.876	4.062			14.853	14.324
19.441	13.790	1	TOTAL LIABILITIES	28.914	29.938
			TOTAL CAPITAL AND RESERVES AND		
32.309	25.668		LIABILITIES	42.491	44.777

<sup>26</sup> Investments in proportionally consolidated undertakings

Financial instruments

<sup>28</sup> Related parties

<sup>29</sup> Contingent liabilities and other commitments, etc.

# Cash Flow Statement

		- OIL	001
Note		2002	2001
		DKK million	DKK million
			(Restated)
24	Cash flow relating to operations	6.128	3.912
	Interest received	250	921
	Interest paid	898	1.723
	Corporation tax paid	656	811
	CASH FLOW FROM OPERATING ACTIVITIES	4.824	2.299
25	Acquisition/divestment of undertakings	1.131	1.996
	Capital expenditure, net	2.878	3.064
	Loans provided to customers, etc., net	21	-
	Other financial investments, net	-418	-180
	Investments in intangible assets, net	200	-
	Dividend received	35	
	CASH FLOW FROM INVESTING ACTIVITIES	3.777	4.880
	FREE CASH FLOW	1.047	-2.581
	Increase of share capital in affiliates by minorities	217	162
	Dividend paid to shareholders	434	-
	Dividend paid to minorities	170	213
	Borrowings, net	-1.312	3.997
	Other financing activities, net	-430	-566
	CASH FLOW FROM FINANCING ACTIVITIES	-2.129	3.380
	NET CASH FLOW	-1.082	799
	Securities and cash and cash equivalents, beginning of		
	year	2.580	1.071
	Acquired/sold cash at bank and in hand	-419	670
	Currency translation adjustments	-47	40
16	Securities and cash and cash equivalents, year-end	1.033	2.580

**GROUP** 

# Movements in Capital and Reserves

Group	Share capital	Revaluation reserve - equity method	Retained earnings	Dividend paid / proposed	Total	Total
	DKK million	DKK million	DKK million	DKK million	DKK million	DKK million
			2002			2001
Capital and reserves as at 1 January 2002	500	-	5.494	-	5.994	5.355
accounting policies, beginning of year			6.440	434	6.874	4.170
Adjusted capital and reserves as at 1 January 2002	500	-	11.934	434	12.868	9.525
Dividend paid to shareholders				-434	-434	
Profit for the year			1.052		1.052	1.369
Currency translation adjustments relating						
to foreign entities			-848		-848	263
Orkla contribution						1.329
Capital and reserves, dilution:						
- Establishment of Carlsberg Asia			-758		-758	
Other			-2		-2	-52
Dividend proposed for 2002			-263	263		434
Capital and reserves as at 31 December 2002	500	-	11.115	263	11.878	12.868

Parent	Share capital	Revaluation reserve - equity method	Retained earnings	Dividend paid / proposed	Total
	DKK million	DKK million	DKK million	DKK million	DKK million
			2002		
Capital and reserves as at 1 January 2002	500	-	5.494	-	5.994
accounting policies, beginning of year		3.561	2.879	434	6.874
Adjusted capital and reserves as at 1 January 2002	500	3.561	8.373	434	12.868
Dividend paid to shareholders				-434	-434
Profit for the year		1.326	-274		1.052
Currency translation adjustments relating					
to foreign entities		-1.104	256		-848
Dividend		-3.056	3.056		-
Other		282	-284		-2
Capital and reserves, dilution:					
- Establishment of Carlsberg Asia		105	-863		-758
Transfers		-73	73		
Dividend proposed for 2002			-263	263	
Capital and reserves as at 31 December 2002	500	1.041	10.074	263	11.878



# 1 Segment information

	2002				
	Western Europe	Eastern Europe	Asia	Not distributed	Group
Net revenue 1)	26.997	7.475	1.019	53	35.544
%	76	21	3	-	100
Operating profit (EBITA)	2.269	1.274	467	-425	3.585
Non-current assets	19.804	7.168	1.690	397	29.059
Liabilities <sup>2)</sup>	15.299	4.586	732	8.297	28.914
	2001				
	Western	Eastern		Not	
	Europe	Europe	Asia	distributed	Group
Net revenue 1)	26.064	5.842	1.847	666	34.419
%	76	17	5	2	100
Operating profit (EBITA)	1.785	1.204	403	-421	2.971
Non-current assets	20.589	6.342	2.052	758	29.741
Liabilities <sup>2)</sup>	17.030	3.230	1.001	8.677	29.938

<sup>1)</sup> Licence fees are included in net revenue.

In accordance with the exemption order issued by the Danish Commerce and Companies Agency, segment information is not stated for the Parent Company.

<sup>&</sup>lt;sup>2)</sup> Not allocated liabilites of DKK 8,297m (2001: DKK 8,677m) relate to Group funding in connection with acquisition of undertakings.

#### 2 Staff costs, share options granted to key managers and auditors' fees are as follows:

Staff costs:	20	02	2001		
	Parent	Group	Parent	Group	
Wages, salaries and remuneration	131	5.750	149	5.573	
Social security costs	7	891	-	625	
Pension costs - defined contribution plans	11	88	10	100	
Pension costs - defined benefit plans	-	220	-	251	
Other benefits		9		81	
	149	6.958	159	6.630	

Wages, salaries and remuneration for the Parent Company and the Group include remuneration paid to the Executive Board of the Parent Company of DKK 15m (2001: DKK 19m) and to the Board of Directors of DKK 0m (2001: DKK 0m), inclusive the value of the share options in Carlsberg A/S.

Total staff costs are included in the following items:

	2002	<u> </u>	2001	
	Parent	Group	Parent	Group
Cost of sales	-	1.943	-	1.852
Sales and distribution expenses	41	3.968	44	3.781
Administrative expenses	108	1.047	115	997

In the financial year, the average number of employees in the Parent Company was 193 (2001: 261) and 28,316 in the Group (2001: 27,218), of whom 8,225 (2001: 5,526) were employed in proportionally consolidated undertakings.

#### **Share options**

The Executive Board and key managers of Carlsberg Breweries A/S have been granted share options in Carlsberg A/S in 2001 and 2002 as set out below:

			Exercise
Granted in	No. of options	Exercise price	period
2001	88.500	405,75	2004-2008
2002	87.000	339,91	2005-2009
Total	175.500		

Auditors' fee		2002		2001	
		Parent	Group	Parent	Group
PricewaterhouseCoopers:	Audit	1	12	1	12
	Other services	8	13	-	13
Deloitte & Touche:	Audit	1	3	-	3
	Other services	3	8	-	14

Other services include fees for assistance in connection with projects and due diligence, etc.

# **NOTES**

(DKK million)

#### 3 Other operating income, net

Reversal of prior year write-off of investment

in Vena.....

Restructuring charges .....

Impairment charge etc. related to Hannen Brauerei GmbH.

Special items, net .....

2002:

Other operating income, net includes the profit guarantee for the Thailand operations, gains from sale of property, plant and equipment and income from rental properties.

#### 2001:

Other operating income, net includes income from rental properties and gains from sale of property, plant and equipment.

	Other operating income, net comprises:	200	2	2001		
		Parent	Group	Parent	Group	
	Other operating income Other operating expenses	88	439 157 282	10 -10	188 114 74	
4	Profit from investments	200:	2 Group	200 Parent	1 Group	
	Profit from investments in subsidiaries:					
	Profit before tax	1.066 462 604		1.844 507 1.337		
	Profit from investments in proportionally consolidated associates:					
	Profit before tax	1.032 320 712		821 196 625		
	Profit from investments in other associated undertakings:					
	Profit before tax  Corporation tax  Profit after tax	13 3 10	187 59 128	6 3 3	24 1 23	
5	Special items	200		200		
		Parent	Group	Parent	Group	
	Gains on sale and fair value adjustment of shares	79	48 75		222	

200

-190

-200

32

200

-31

-200

-31

-147

-24

79

#### 6 Financial income

	200	2	2001		
	Parent	Group	Parent	Group	
Interest income	277	244	864	438	
Dividend income	10	11	-	1	
Gains on sale of Thai shares	-	-	-	518	
Other financial income	106	115	-	56	
	393	370	864	1.013	

The Parent Company's interest income from subsidiaries amounted to DKK 215m (2001:DKK 248m). The Group's interest income from shareholders amounted to DKK 3m (2001:DKK 6m).

#### 7 Financial expenses

	2002		2001	
	Parent	Group	Parent	Group
Interest expenses	792	1.127	1.386	1.196
Fair value adjustments, net	27	27	17	15
Exchange rate losses, net	40	209	22	36
Other financial expenses	40	91	75	54
-	899	1.454	1.500	1.301

Interest paid by the Parent Company to subsidiaries amounted to DKK 676m (2001: DKK 678m). Interest expenses paid by the Group to shareholders totalled DKK 92m (2001: DKK 193m).

Exchange rate losses include adjustments of a negative DKK 44m (2001: gain of DKK 41m) relating to monetary net assets in hyperinflation economies.

Fair value adjustments, net in the Group relate to the following instruments:

Interest rate swaps: fair value	29	23	17	15
Forward exchange contracts: fair value hedging	-25	-24	-	-
Fair value adjustments, other assets	23	28	-	-
_	27	27	17	15

#### 8 Corporation tax

Tax on profit for the year comprises:	20	002	2001		
	Parent	Group	Parent	Group	
Current tax	21	815	15	662	
Movement in deferred tax during the year	-232	-157	-190	-40	
Share of tax in subsidiaries, cf. note 4	462	_	507	-	
Share of tax in associates, cf. note 4	323	_	199	-	
Adjustment of tax for previous years	-	39	33	-	
-	574	697	564	622	
Reconciliation of the effective tax rate for the year:		2002		2001	
	_	Group	_	Group	
Tax rate in Denmark		30,0%		30,0%	
Difference in tax rate, foreign subsidiaries		-1,8%		-7,5%	
Amortisation of goodwill		5,5%		3,9%	
Non-taxable income and					
non-tax deductible expenses		-1,9%		-2,3%	
Adjustment of tax for previous years		1,9%		0,0%	
Non-capitalised tax losses		2,0%		1,6%	
Other		-2,4%		0,2%	
Effective tax rate for the year		33,3%		25,9%	

The Parent Company and its Danish subsidiaries participate in the joint tax on account scheme.



(DKK million)

#### 9 Intangible assets

intangible assets		Other intangible	Advance
Group:	Goodwill	assets	payments
Cost			
Cost at 1 January 2002	6.763	786	29
Additions relating to the acquisition of undertakings	606	7	-
Additions during the year	340	118	6
Disposals during the year	769	128	-
Currency translation adjustments, etc	-190	7	-
Transfers	2	56	-28
Cost at 31 December 2002	6.752	846	7
Amortisation and impairment losses			
Amortisation and impairment losses at 1 January 2002	1.203	421	_
Additions relating to the acquisition of undertakings	-106	4	_
Additions during the year	7	6	_
Disposals during the year	-141	-104	_
Currency translation adjustments, etc	-14	-9	_
Amortisation for the year	386	120	_
Transfers	-	1	_
Amortisation and impairment losses at 31 December 2002	1.335	439	
Book value at 31 December 2002.	5.417	407	7
Amortisation of intangible assets other than goodwill is included in the f	ollowing		
items:	-	2002	2001
Cost of sales.		21	48
Sales and distribution expenses		19	3
Administrative expenses		80	36
•		120	87

The book value of other intangible assets at 31 December 2002 includes capitalised software of DKK 311m and supply rights of DKK 64m.

Research and development costs of DKK 33m (2001: DKK 23m) has been expensed.

As explained in the financial review, goodwill in connection with the inclusion of Orkla's beverage activities has not been recognised.

#### 10 Property, plant and equipment:

rroperty, plant and equipment:		Plant, machinery			
	Land and	and	Other assets,	Construction in	
Group:	buildings	equipment	vehicles, etc.	progress	
Cost					
Cost at 1 January 2002	9.626	19.125	8.908	1.281	
Additions relating to the acquisition of undertakings	529	412	76	53	
Additions during the year	434	766	735	1.615	
Disposal to shareholders	66	-	-	-	
Disposals during the year	431	623	1.084	97	
Currency translation adjustments, etc	-223	-813	-166	-166	
Transfers	1.029	-394	942	-1.434	
Cost at 31 December 2002	10.898	18.473	9.411	1.252	
Depreciation and impairment losses					
Depreciation and impairment losses at 1 January 2002	3.012	11.216	5.142	10	
Additions relating to the acquisition of undertakings	133	50	8	-	
Disposal to shareholders	-42	-	-	-	
Disposals during the year	-104	-484	-809	-	
Currency translation adjustments, etc	-34	-274	-30	-1	
Depreciation during the year	281	1.149	1.042	-	
Transfers	196	-686	662		
Depreciation and impairment losses at 31 December 2002	3.442	10.971	6.015	9	
Book value at 31 December 2002	7.456	7.502	3.396	1.243	

Other assets, vehicles, etc. includes rolling equipment such as cars and trucks, draught beer equipment and coolers, returnable packaging and office equipment.

Depreciation during the year is included in the following items:	2002	2001
Cost of sales.	1.502	1.470
Sales and distribution expenses.	789	770
Administrative expenses	181	169
	2.472	2.409

The cost of finance leases amounted to DKK 206m. Accumulated depreciation on finance leases amounted to DKK 60m, of which DKK 8m was recognised in 2002. The net book value of finance leases amounted to DKK 146m.

The book value of land and buildings in Denmark amounted to DKK 1,028m (2001: DKK 1,068m). The value of property in Denmark as assessed for tax purposes amounted to DKK 1,674m (2001: DKK 2,011m).

	Land and	Other assets,
Parent:	buildings	vehicles, etc.
Cost		
Cost at 1 January 2002	156	17
Additions during the year	-	9
Disposal to shareholders	-15	-1
Cost at 31 December 2002	141	25
Depreciation and impairment losses		
Depreciation and impairment losses at 1 January 2002	47	14
Additions during the year	-	4
Disposal to shareholders	-12	-
Depreciation during the year	7	4
Depreciation and impairment losses at 31 December 2002	42	22
Book value at 31 December 2002	99	3

The value of property in Denmark amounted to DKK 222m (2001: DKK 242m) at 1 January 2002.

#### 11 Investments

	Assoc	ciates		Other
			Other	non-current
Group:	Investments	Receivables	investments	receivables
Cost				
Cost at 1 January 2002	386	-	1.705	1.892
Additions relating to the acquisition of undertakings	235	-	-273	9
Additions during the year	50	-	6	867
Disposals during the year	-47	-	-465	-591
Currency translation adjustments, etc	-78	-	2	-75
Transfers	267	29	-722	-29
Transfers to/from current assets	-	-	6	-35
Cost at 31 December 2002	813	29	259	2.038
Revaluation and impairment losses				
Revaluation and impairment losses at 1 January 2002	-1	-	-22	-24
Disposals during the year	3	-	-	-
Dividend	34	-	-	-
Share of profit before tax	187	-	-	-
Share of tax	-59	-	-	-
Impairment losses during the year	-	-	13	-1
Currency translation adjustments, etc	15	-	22	-
Transfers	2	-	26	-
Revaluation and impairment losses at 31 December 2002	113	-	13	-23
Book value at 31 December 2002	926	29	272	2.015

Investments in associated undertakings at 31 December 2002 includes goodwill of DKK 66m, net of accumulated amortisation of DKK 6m (2001: DKK 56m, net of accumulated amortisation of DKK 2m).

Parent:	Subsidiaries Investments	Associates Investments	Other investments	Other non- current receivables
Cost				
Cost at 1 January 2002	16.742	2.035	956	-
Additions relating to the acquisition of undertakings	-1.267	1.206	-329	-
Additions during the year	-	-	-	70
Disposals during the year	-	-	-308	-
Transfers	73	-73	-73	
Cost at 31 December 2002	15.548	3.168	246	70
Revaluation				
Revaluation at 1 January 2002	-2.890	147	-153	-
Changes in accounting policies	5.882	422	-	-
Disposals during the year	49	55	-73	_
Dividend	-2.995	-61	_	-
Share of profit after tax	791	743	-	-
Amortisation of goodwill	-187	-21	_	-
Other adjustment	263	20	-	-
Currency translation adjustments, etc	-467	-633	-	-
Transfers	-252	179	73	-
Revaluation at 31 December 2002	194	851	-153	_
Book value at 31 December 2002	15.742	4.019	93	70

The book value includes goodwill of DKK 3,520m (2001: DKK 3,690m) from the acquisition of subsidiaries.

Investments in associated undertakings at 31 December 2002 includes goodwill of DKK 329m, net of accumulated amortisation of DKK 54m (2001: DKK 329m, net of accumulated amortisation of DKK 37m).

#### **NOTES**

(DKK million)

#### 12 Other investments and other non-current receivables

Other invetsments in the Group include shares of DKK 210m, bonds of DKK 52m and other financial assets of DKK 10m.

Non-current receivables in the Group of DKK 2,015m mainly relate to on-trade loans.

The average effective intrest rate for the interest-bearing non-current assets is as follows:

	2002		200	01
	Parent	Group	Parent	Group
Bonds	-	6,5%	-	6,5%
Non-current receivables	6,3%	4,0%	-	4,0%
Repayments falling due after five years from the balance sheet date:				
Non-current receivables	-	360	-	390

13	Inventories	2002	2	200	001	
		Parent	Group	Parent	Group	
	Raw materials and consumables	25	1.165	-	1.034	
	Work in progress	-	232	-	225	
	Finished goods	-	1.384	-	1.643	
	•	25	2.781	-	2.902	

14	Trade receivables	2002		2002		200	1
		Parent	Group	Parent	Group		
	Trade receivables	65	6.793	232	7.156		
	Contract work in progress, net	-	2	-	18		
	Provision for bad and doubtful debts	<u>-</u>	-521	<u>-</u>	-566		
		65	6.274	232	6.608		

Provision for bad and doubtful debts in the Group of DKK 41m (2001: DKK 24m) have been applied. The Parent Company did not apply provisions for bad and doubtful debts in 2002 and 2001.

	2002	2001
Receivables from construction contracts in the Group are netted as follows:		
Work in progress	1.139	1.058
Advances received on construction contracts.	1.137	1.040
	2	18

#### 15 Other receivables and prepayments and accrued income

Other receivables consists of VAT receivables, interst receivables and other receivables not arising from the sale of beverages. DKK 437m of the receivables are interest-bearing.

The main part of prepayments is attributable to prepaid sponsorship and marketing expenses.

16

Cash and cash equivalents	2002	2	200	01	
- -	Parent	Group	Parent	Group	
Cash at bank and in hand	944	1.979	1.127	2.783	
Liquid securities	<u> </u>			117	
	944	1.979	1.127	2.900	
For the purpose of the Group's cash flow statement, ba equivalents:	ank overdrafts are	offset against ca	ash and cash		
			2002	2001	
Cash and cash equivalents and liquid securities			1.979	2.900	
Bank overdrafts			946	320	
Securities and cash and cash equivalents, net			1.033	2.580	

Short-term bank deposits amounted to DKK 1,421m (2001: Dkk 925m). The average interest rate on these deposits amounted to 5.6% and the average duration was 156 days.

#### 17 Share capital

The share capital amounted to DKK 500m divided into shares in denominations of DKK 1,000 and multiples thereof. None of the shares confer any special rights. 60% of the share capital is owned by Carlsberg A/S, Valby, Denmark and 40% is owned by Orkla AB, Eslöv, Sweden.

Carlsberg Breweries A/S is included in the Group accounts of Carlsberg A/S.

	Changes in the share capital since the foundation of the Company:				
	Share capital at the foundation on 1 July 2000		1		
	Increase of capital, non-cash contribution in 2000		299		
	Increase of capital, cash/non-cash contribution in 2001		200		
			500		
18	Minority interests				
			2002		2001
	Minority interests at 1 January 2002.		1.971		1.277
	Acquisition of undertakings	58		507	
	Dilution, Carlsberg Asia	-149		-	
	Acquisition of minorities	<u>-145</u>			
	Additions relating to the acquisition of undertakings	-236	-236	507	507
	Capital injections		101		10
	Minority interests		342		410
	Dividend to minority interests		-150		-213
	Currency translation adjustments, etc		-329		-20
	Minority interests at 31 December 2002		1.699		1.971
19	Retirement benefit obligations		2002		
	Net retirement benefit obligations at 1 January 2002		683		
	Currency translation adjustments, etc.		-2		
	Transfer from other provisions, etc		48		
	Expensed during the year		234		
	Payments during the year		-315		
	Net retirement benefit obligations at 31 December 2002		648		

Not recognised actuarial loss at 31 December 2002 amounted to DKK 1,064m and is primarily attributable to Carlsberg-Tetley PLC, UK and Feldschlösschen Getränke Holding AG, Switzerland. Inclusion of the actuarial loss from 2003 is expected to amount to DKK 30m a year.



(DKK million)

# 20 Deferred tax assets and liabilities

Provision for deferred tax at 31 December 2002 relate to the following items:

	Assets		Liabilities	
Group:	2002	2001	2002	2001
	40.5			100
Intangible assets	106	11	157	139
Land and buildings	13	143	622	627
Plant, machinery and equipment, etc	215	249	929	1.186
Inventories	36	45	91	70
Receivables	17	18	3	3
Provisions	69	66	41	5
Tax losses, etc	752	827	280	317
Tax assets and liabilities	1.208	1.359	2.123	2.347
Netting	819	1.068	819	1.068
Net tax assets and liabilities	389	291	1.304	1.279
Parent:				
Intangible assets	52	7	-	-
Land and buildings	-	-	15	17
Plant, machinery and equipment, etc	4	-	-	-
Receivables	1	2	-	-
Provisions	13	2	-	-
Tax losses, etc	165	8	-	-
Tax assets and liabilities	235	19	15	17
Netting	15	17	15	17
Net tax assets and liabilities	220	2	_	-

Movements in deferred tax assets/liabilities:

	Deferred ta	x assets	Deferred tax liabilities		
	Parent	Group	Parent	Group	
Deferred tax assets/liabilities at 1 January 2002	2	291	_	1.279	
Additions relating to the acquisition of undertakings	-	-18	-	-3	
Taken to the income statement	232	221	-	64	
Taken to capital and reserves	-11	-40	-	-1	
Adjustements for previous years	-3	2	-	41	
Currency translation adjustments	-	-1	-	-10	
Transfers	<u> </u>	-66		-66	
Deferred tax assets/liabilities at 31 December 2002	220	389	-	1.304	

# **NOTES**

(DKK million)

#### 21 Other provisions

Group:	Restructuring	Other
Other provisions at 1 January 2002	147	243
Additions relating to the acquisition of undertakings	4	24
Additions during the year	87	-
Disposals relating to the divestment of undertakings	-	-2
Disposals during the year	-217	-121
Currency translation adjustments, etc	1	1
Reclassification from current liabilities.	69	-
Transfer to post retirement obligations	-	-48
Transfers	-1	1
Other provisions at 31 December 2002	90	98

#### 22 Borrowings

	2002		2001	
-	Parent	Group	Parent	Group
Current liabilities:				
Bond loans	-	578	-	104
Bank borrowings and overdrafts	391	4.372	-	1.905
Other	259	889	-	160
Total current liabilities	650	5.839	-	2.169
Non-current liabilities:				
Bond loans	-	8.788	-	6.935
Mortgages	158	423	182	197
Bank borrowings	-	1.349	-	4.763
Other	-	136	-	150
Total non-current borrowings	158	10.696	182	12.045
Payables to affiliated undertakings	9.506	-	9.244	-
Other liabilities	<u>-</u>	28	<u> </u>	3
Total non-current liabilities	9.664	10.724	9.426	12.048
The non-current liabilities fall due from the balance sheet	day:			
Between 2 and 5 years	4.408	5.120	3.983	6.335
After 5 years	5.256	5.604	5.443	5.713
	9.664	10.724	9.426	12.048
FF 11.1 66 11 11 12 12 12 12 12 12 12 12 12 12 12	2002: 4 6	1.1 1.1		

The weighted average effective interest rate at 31 December 2002 in the Group and the periods in which the borrowings reprice are as follows:

	Weighted	Book values allocated in repricing periods			
	average		2-5	After 5	
	interest rate	1 year	years	years	
Bond loans	6,3%	578	3.694	5.094	
Bank borrowings and other borrowings	6,4%	5.733	1.143	321	
Effect of interest rate swaps	-0,7%	6.906	-3.459	-3.447	
Total	5,6%	13.217	1.378	1.968	

Of the bond loans DKK 9,299m is at fixed rates, of which the main part has been swapped into floating rates. DKK 2,159m of bank borrowings also at variable rates.

#### 23 Other current liabilities

	2002	2001
Group:	·	
Duties and VAT	1.614	1.530
Social costs, etc	923	667
Interest payable	298	38
Other	2.036	2.556
	4.871	4.791

# **NOTES**

(DKK million)

Cash flow from operating activities	2002	2001
Profit before financials	3.175	2.689
Depreciation and amortisation	2,978	2.810
Profit before tax from investments.	-187	-24
Gains from sale of activities/subsidiaries.	-124	-235
Gains on disposal of non-current assets	-131	-57
Other non-cash adjustments to EBIT	16	-
Cash flow from operations before changes in working capital	5.727	5.183
Changes in working capital:		
Inventories	171	-165
Trade recivables and other receivables.	105	-198
Trade payables and other payables.	474	-660
Post retirement obligations and other obligations	-240	-170
Adjustment of unrealised gains/losses on working capital	-109	-78
	401	-1.271
Cash flow from operating activities	6.128	3.912

# 25 Acquisition and divestment of companies

Acquisitions and divestment had the following effect on the Group's assets and liabilities:

	2002		2001	
	Acquisition	Sale	Acquisition	Sale
Intangible assets	10	44		-
Property, plant and equipment	1.070	162	1.750	80
Investments, excl. deferred tax assets	5	-	-	-
Inventories	60	14	-	-
Trade receivables				
and other receivables	310	31	926	29
Securities and cash and cash equivalents	18	11	-	-
Provisions, excl. deferred tax assets	36	1	296	-
Net deferred tax assets/liabilities	51	8	-	-
Borrowings	177	5	1.983	16
Trade payables and				
other payables	478	154	-	-
Minority interests	59	<u> </u>	33	13
Net identifiable assets and liabilities	672	94	364	80
Share of capital and reserves transferred from				
invetsments in associated undertakings	-63	-		-
Goodwill, etc. on acqusitions/divestments	606	-17	1.760	48
Cash consideration received/paid	1.215	77	2.124	128
Cash and cash equivalents acquired/disposed of	18	11		
Cash outflow/inflow	1.197	66	2.124	128
Acquisition and divestment of undertakings, net		1.131		1.996

The establishment of the Carlsberg Asia joint venture as at 1 January 2002 is not included in the figures, just as the influx of Orkla's beverage activities is not comprised in the comparative figures.



(DKK million)

# 26 Investments in proportionally consolidated undertakings

The amounts specified below represent the Group's share of the assets and liabilities, net revenue and results in proportionally consolidated companies. These amounts are included in the consolidated balance sheet and income statement.

	2002	2001
Non-current assets	6.078	5.676
Current assets	2.641	2.916
Non-current liabilities.	710	798
Current liabilities	3.074	2.354
Net assets	4.935	5.440
Net revenue	6.723	6.424
Operating profit (EBITA)	1.879	1.582
Profit before financials (EBIT)	1.818	1.554
Net cash flow	-234	208
Securities and cash and cash equivalents at the end of the period	368	1.105

#### 27 Financial instruments

The net fair value at 31 December of derivative financial instruments primarily designated for fair value hedging of investments and borrowings:

	2002		200	1
=	Parent	Group	Parent	Group
Contracts with positive fair value:				
Interest rate swaps	-	23	3	3
Forward exchange contracts	89	89	-	-
Other	-	<u>-</u>		
Contracts with negative fair value:				
Interest rate swaps	-	135	-	-
Forward exchange contracts	69	66	-	-
Other	-	-	-	-
Interest rate swaps:				
The notional principal amount on outstanding				
Interest rate swaps		7.764		3.820
The fixed interest rate varies from (lowest)		4,3%		6,6%
The fixed interest rate varies from (highest)		7,0%		7,0%
The floating interest rate varies from (lowest)		1,4%		2,2%
The floating interestrate varies from (highest)		5,1%		6,0%

As at 31 December 2002 the Group has no financial instruments for hedging of future transactions.

# Net interest-bearing debt by currencies and next interest rate adjustment:

	Ne	xt interest rate	adjustment				
Amounts in DKK million	31-12-2002	2003	2004	2005	2006	2007	After 5 years
DKK	1.078	820	11	12	9	1	225
USD	1.472	1.053	389	21	9	-	-
EUR	7.737	6.867	798	12	11	-	49
GBP	2.374	679	-	-	-	-	1.695
CHF	1.143	1.143	-	-	-	-	-
NOK	681	678	-	3	-	-	-
SEK	905	905	-	-	-	-	-
SGD	-	-	-	-	-	-	-
RUB	56	56	-	-	-	-	-
TRL	288	288	-	-	-	-	-
PLN	679	639	-	-	40	-	-
Other	125	64	61	-	-	-	-
Total interest-bearing debt	16.538	13.192	1.259	48	69	1	1.969
Short-term bank deposits	-1.421	-1.421					
Liquid assets (other securities and cash and cash							
equivalents)	-557	-557					
Other interest-bearing debt	-1.490	-1.490					
Net interest-bearing debt	13.070	9.724	1.259	48	69	1	1.969

#### **NOTES**

(DKK million)

#### 28 Related parties

In 2002, the Company has sold property on market terms to shareholders.

During the financial year, the Group has repaid DKK 3,580m on borrowings from the shareholders. Loans from the shareholders have been granted on market terms.

Apart from this, the Group has not undertaken any significant transactions with major shareholders, the Board of Directors, the Executive Board or undertakings outside the Carlsberg Breweries Group, in which the relevant parties have interests.

#### **Related parties with controlling interest:**

Carlsberg A/S, Valby Langgade 1, DK-2500 Valby, Denmark owns 60% of the shares in Carlsberg Breweries A/S.

#### 29 Contingent liabilities and other commitments, etc.

#### Contingent liabilities

The following assets have been pledged as security for

borrowings in the Group:	200	02	2001		
	Parent Group		Parent	Group	
Land and buildings, book value	93	1.091	99	1.244	
Plant, machinery and equipment, book value	-	953	-	1.045	
	93	2.044	99	2.289	

Carlsberg Breweries A/S has issued guarantees for loans amounting to DKK 9,902m (31.12.2001: DKK 3,390m), raised by subsidiaries and loans amounting to DKK 53m raised by third parties.

Carlsberg Breweries has issued guarantees for bank loans totalling DKK 188.4m, raised by customers/suppliers. The objective of such guarantees is to improve business terms with the companies in question.

Carisberg Breweries A/S is registered jointly with Carisberg A/S and Carisberg Danmark A/S regarding vA1 and excise duties and has joint and several liability in connection with payment thereof. Carlsberg Breweries A/S has joint and several liability for payment of corporation tax in the undertakings included in the joint taxation.

Carlsberg Breweries A/S is party to certain lawsuits, etc. The management does not expect the outcome of these cases to have a material, negative impact on the financial position of the Group.

### Capital commitments

Capital expenditure contracted for on the balance sheet day but not recognised in the financial statements can be specified as follows:

	20	02	2001		
	Parent	Group	Parent	Group	
Intangible assets	-	104	-	99	
Property, plant and equipment		331		248	
	-	435	_	347	

#### Operating lease commitments

The future aggregate minimum lease payments under non-cancellable operating leases can be specified as follows:

	2002		2001		
	Parent	Group	Parent	Group	
Not later than 1 year	_	54	_	11	
Later than 1 year and not later than 5 years	-	134	-	88	
Later than 5 years		82		76	
	-	270	-	175	

# Group Companies

			Nominal share			
GADY SPEED S PREWEDVES A SS			Investments	capital ('000)	Currency	Exchange rate
CARLSBERG BREWERIES A/S						
Share capital DKK 500,000,000						
Northern Europe						
Carlsberg Danmark A/S, Copenhagen	5 subsidiaries	•	100%	100.000	DKK	100,00
Pripps Ringnes AB, Stockholm, Sweden	2 subsidiaries	•	100%	287.457	SEK	80,75
Oy Sinebrychoff, Helsinki, Finland		•	100%	96.707	EUR	742,43
Carlsberg Sverige Holding AB, Stockholm, Sweden	2 subsidiaries	•	100%	150.000	SEK	80,75
Ringnes AS, Oslo, Norway - owned by Pripps Ringnes AB	1 subsidiary	•	100%	248.590	NOK	101,81
United Kingdom						
Carlsberg - Tetley PLC, Northampton, U.K.	1 subsidiary	•	100%	90.004	GBP	1.139,92
Western and Southern Europe						
Carlsberg Italy S.p.A, Varese, Italy	37 subsidiaries	•	100%	8.400	EUR	742,43
Unicer-Bebidas de Portugal, SGPS, S.A., Porto, Portugal	33 subsidiaries	•	44%	22.005	EUR	742,43
Hannen Brauerei GmbH, Mönchengladbach, Germany	5 subsidiaries	•	100%	17.897	EUR	742,43
Feldschlösschen Getränke Holding AG, Rheinfelden, Switzerland	3 subsidiaries	•	100%	95.000	CHF	510,68
International Breweries (Netherlands) B.V., Bussum, Netherlands		•	16%	62	USD	708,22
Eastern Europe, Africa and Americas						
BBH - Baltic Beverages Holding AB, Stockholm, Sweden						
owned by Pripps Ringnes AB	17 subsidiaries	•	50%	12.000	EUR	742,43
Carlsberg Okocim S.A., Warzaw, Poland	4 subsidiaries	• 1)	71%	28.721	PLN	184,23
Panonska Pivovara d.o.o., Koprivnica, Croatia		•	80%	159.932	HRK	99,27
Israel Beer Breweries Ltd, Ashkelon, Israel			20%	44	ILS	148,56
Nuuk Imeq A/S, Nuuk, Greenland			24%	38.000	DKK	100,00
Piast S.A., Wroslaw, Poland	5 subsidiaries	•	98%	101.193	PLN	184,23
Türk Tuborg Bira ve Malt Sanayii A.S., Izmir, Turkey	1 subsidiary	• 1)	82%	106.342	USD	708,22
OAO Vena, St. Petersburg, Russia		•	50%	34.063	EUR	742,43
Carlsberg Malawi Brewery Limited, Blantyre, Malawi	1 subsidiary	•	49%	20.000	MWK	8,28
Carlsberg Agency Inc., New York, USA	1 subsidiary	•	100%	10	USD	708,22
Shumensko Pivo AD, Shumen, Bulgaria		•	59%	700	BGN	380,00
Pririsko Pivo AD, Blagoevgrad, Bulgaria		•	67%	1.032	BGN	380,00
Asia						
Carlsberg Asia Pte Ltd., Singapore	5 subsidiaries	•	50%	85.000	SGD	407,79
Other companies						
Carlsberg International A/S, Copenhagen		•	100%	1.000	DKK	100,00
Danbrew Ltd. A/S, Copenhagen	2 subsidiaries	•	100%	2.000	DKK	100,00
Danish Malting Group A/S, Vordingborg		•	100%	100.000	DKK	100,00
Carlsberg Finans A/S, Copenhagen		•	100%	25.000	DKK	100,00
Carlsberg (UK) Limited, Northampton, UK		•	100%	100	GBP	1.139,92
J.C. Bentzen A/S, Copenhagen		•	100%	30.000	DKK	100,00

- Subsidiaries
- Proportionally consolidated undertakings
- Other associated undertakings
- 1) Listed company managed by Carlsberg Breweries.