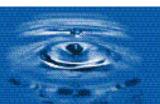
Financial statements

1 Jan.-31 Dec. 2001

Uponor Oyj







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Review by the Board of Directors

General

Uponor's greatest challenge of the year was the modernisation of the corporate strategy. Uponor now aims to transform itself from a world-class manufacturer of plastic pipe systems into a leading international brand in housing and environmental infrastructure solutions.

One of the most pronounced changes in the new corporate strategy relates to the modernisation of the Group's brand strategy and its focus on increasing the visibility and value of the Uponor brand.

The Group's organisation was reshaped early in 2002 in line with the new strategy.

Markets

Demand and prospects in the European building industry, especially in housing starts, showed signs of weakening towards the year's end. Housing starts in Germany were almost a fifth lower than in 2000, even though the fall in the number of building permits slowed down towards the end of the year. The continuation of relatively brisk activity in renovation and the increased popularity of plastic pipe systems softened the overall decline of the market. In the rest of Europe, housing starts generally remained at a healthy level.

North American housing starts remained on a high level despite prevailing economic trends in the region.

Demand for utility products in Europe and North America mostly remained at the previous year's level. However, investments in broadband networks in the telecom industry almost came to a standstill and demand for their installation systems plummeted.

Net sales

Uponor's net sales for 2001 totalled EUR 1,192.4 million (2000: EUR 1,355.6 m), showing a year-on-year decrease of 12.0%, or EUR 163.2 million. Net sales for 2000 included the EUR 116.1 m deriving from divested companies, and, in addition, Uponor further divested a part of its bulk business in the utilities sector in Germany in 2001. The decrease in the Group's going business net sales was -3.5%. The fall was almost completely due to the contraction of the utilities business in the United States.

The largest geographical markets and their share of consolidated net sales were as follows: North America 23.3% (21.9%), Germany 17.1% (18.9%), other EU 16.2% (14.4%), Scandinavia 11.7% (13.6%), UK and Ireland 11.5% (9.1%), other countries 11.4% (10.5%), and Finland 8.8% (11.6%).

Result

Group operating profit amounted to EUR 91.2 (112.7) million, showing a fall of 19.1% on the previous year. The comparable decrease in operating profit was -14.0%. Profit after financial items decreased by 22.5% to EUR 75.0 (96.8) million. Profit before appropriations and taxes amounted to EUR 65.3 (105.8) million, showing a 38.3% decrease compared with 2000.

The fall in the Group's operating profit resulted mainly from divestments, as well as the North American utilities business and the European telecommunications business, which both became unprofitable.

Group net financial expenses were EUR 16.2 (15.9) million.

The Group's operating profit included extraordinary expenses of EUR 9.7 million, resulting primarily from restructuring related to the internal efficiency improvement programme. Uponor's operating profit for 2000 included extraordinary income of EUR 9.0 million from divestments.

Return on equity was 8.2% (12.8%) and return on investment was 11.3% (13.2%).

Earnings per share were EUR 1.15 (EUR 1.74) and equity per share was EUR 14.06 (EUR 14.03).

EUR 5.3 million in taxes for previous financial periods slightly eroded the consolidated result, return on equity and earnings per share, but the Group nevertheless increased its cash flow from operations to EUR 111.7 (99.2) million.

Investment and financing

Investments made in 2001 were mainly allocated to improve productivity and replace equipment and machinery. Gross investments of EUR 55.7 (83.6) million were EUR 22.5 million lower than depreciation. Net investments amounted to EUR 34.9 (16.9) million.

The Group's financial position remained strong during 2001. Net interest-bearing liabilities fell from EUR 311.7 million to EUR 282.8 million. The solvency ratio rose to 49.8% (48.3%) and gearing decreased to 53% (57%).

Research and development

R&D investments remained at a high level. Restructuring led to more efficient and focused R&D, bringing considerable cost savings through the elimination of overlaps and other streamlining. The Group's R&D expenditure totalled EUR 16.9 (27.7) million, or 1.5% (2.0%) of net sales.

Key events of 2001

The most important event of 2001 was the modernisation of the corporate strategy. The aim of the new strategy is to make Uponor a leading brand in housing and environmental infrastructure solutions in the Group's core markets. This will be a great and challenging transformation, involving far-reaching changes throughout the organisation.

As part of the new strategy, the Group carried out an extensive restructuring programme to streamline the corporate structure and to develop the organisation as a whole. Simultaneously, the brand strategy was modernised to reduce the number of brands, achieve operational savings, and provide the company with better resources to develop and market more comprehensive solutions to better serve customer needs.

At the beginning of the year, Uponor launched a Group-wide programme to improve internal efficiency. As part of the programme, Uponor closed down two production plants and several production lines in Europe. New operating models and structures were also adopted in purchasing, product development and logistics. The overall target of the programme in 2002 is to achieve annual cost savings of approximately EUR 50 million compared with 2000.

In January 2001, due to a wrong resin delivery, one of Uponor's raw-material suppliers in the U.S. began, at its own expense, a recall of a batch of pipes Uponor had manufactured and sold to its customers. This incident has not caused and is not expected to cause any significant direct financial effect on Uponor.

Uponor took great strides in developing new business. In spring, Uponor won an international competition in Sweden for the development of home solar-heat collectors. In September, the company announced its decision to expand in-house production of high-performance plastic fittings for heating systems. The Group's European plastic-fitting production and development centre was established in Nastola. In September, Uponor acquired the biological small-sewage treatment plant business of the German company Envicon Klärtechnik GmbH & Co. KG in order to strengthen the Group's know-how in the environmental sector. In the future this sector will play an increasingly prominent role in Uponor's business in Northern and Central Europe.

In December, the Stockholm Court of First Instance gave its ruling on legal proceedings initiated in 1999, in which three Swedish plastic pipe manufacturers were accused of co-operation in violation of the Swedish Competition Law. The Court found Uponor Oyj's subsidiary Uponor AB and two other companies guilty of co-operation restricting competition. The fines imposed on Uponor amounted to SEK 8 million (approximately EUR 840,000).

Personnel

As a result of efficiency improvements, the number of employees fell by 413 during the report period. Group employees numbered 5.486 (5,899) at the end of the year. Of these, 1,890 (34.5%) worked in Germany, 912 (16.6%) in North America, 895 (16.3%) in Scandinavia, 514 (9.4%) in Finland, 489 (8.9%) in other EU, 462 (8.4%) in UK and Ireland, and 324 (5.9%) in other countries.

The number of employees in 2001 averaged 5,723 (6,513).

Administration and audit

At the end of the year, Uponor Oyj's Board of Directors comprised the following members: Pekka Paasikivi (Chair); Hannu Kokkonen (First Deputy Chair); Niilo Pellonmaa (Second Deputy Chair) and Matti Niemi and Horst Rahn as ordinary members.

After many years of service on the Board, Jukka Viinanen resigned from the Board of Directors on 13 March 2001, and a successor was not elected.

The Group's auditors were KPMG Wideri Oy Ab, Authorised Public Accountants, with Authorised Public Accountant Sixten Nyman acting as principal auditor.

Share capital and shares

Uponor Oyj's share capital is EUR 76,434,444.00 and the number of shares is 38,217,222. The nominal value of one share is EUR 2, each entitling the holder to one vote.

The 2001 Annual General Meeting authorised the Board of Directors to decide during the following year on the buyback and transfer of Uponor shares as well as on issuing convertible bonds, granting stock options and increasing share capital through a rights issue. In addition, the AGM decided to decrease the company's share capital by EUR 1 million by cancelling a total of 500,000 treasury shares.

Pursuant to the buyback authorisation granted by the AGM, the Board of Directors decided on 2 April to buy back a maximum of 1,700,000 Uponor shares to be used as consideration of any company acquisitions and other industrial restructuring, and to develop capital structure, to finance investments, or to be otherwise transferred or cancelled.

At the beginning of the period under review, Uponor held a total of 458,700 treasury shares. During this report period, the company bought, through public trading on the Helsinki Exchanges, a total of 881,300 of its own shares for EUR 15.1 million. Owing to the cancellation of treasury shares, the company held a total of 840,000 treasury shares at the end of the period, with a combined nominal value totalling EUR 1,680,000. Treasury shares account for 2.2% of share capital and the total voting rights conferred by all shares. The share buybacks have no material effect on the division of shareholding and voting rights in the company. Treasury shares have no balance-sheet value in the financial statements.

No authorisations to issue or transfer shares have been exercised during the financial year.

On the grounds of the authorisation given by the AGM, Uponor took measures in April to sell those shares in the joint book-entry securities account that were not entered in the book-entry securities

system. The number of shares in the account totals approximately 10,000, and their sale is authorised to begin in May 2002.

The Extraordinary General Meeting of 3 September 1999 authorised the Board of Directors to issue 800,000 stock options to key Group personnel and a wholly owned subsidiary, entitling them to subscribe for the equivalent number of company shares with a nominal value of EUR 2. The stock options are divided into A and B options, with their respective number totalling 400,000.

As a consequence of the share subscriptions based on the stock option scheme, the company's share capital may increase by a maximum of EUR 1,600,000 and the number of shares by 800,000. Pursuant to the authorisation, a total of 563,500 stock options have so far been issued to 50 persons.

The share subscription period for A options began on 1 September 2000 and for B options on 1 September 2001. The subscription period for both options will end on 31 August 2004. Shares shall be payable at subscription. Shares will entitle the holder to a dividend for the financial year during which the share subscription takes place. Other shareholder rights will commence on the date on which the increase of share capital is entered in the Trader Register.

The share subscription price for option A is determined by the trade volume weighted average share price on the Helsinki Exchanges for August 1999, and for option B by the equivalent price for August 2000, both of which are increased by 15%. The amount of dividend distributed after the share-price determination period and prior to the share subscription will be deducted from the subscription price. Dividend is regarded as having been distributed on the record date of each dividend distribution. At the end of 2001, the subscription price for option A was EUR 17.76 and for option B EUR 22.05.

Uponor share trading volume on the Helsinki Exchanges in 2001 amounted to 10,620,733, or a total of EUR 184.4 million. At the end of the year, the company's share was valued at EUR 18.75 with a market capitalisation of EUR 716.6 million.

At the end of the financial year, 23.5 (21.4) per cent of the company was in foreign ownership.

Events following the Final Accounts

In January, Uponor Oyj's Swedish subsidiary Uponor AB appealed against the judgement made by the Stockholm Court of First Instance in December 2001, which imposed a fine on the company due to violation of the Swedish Competition Law in Sweden between 1993-1995.

Outlook

Uncertainty prevails on all markets concerning future trends in the world economy and the construction market, although recent forecasts signal hope of a recovery in the latter half of the year.

In Europe, the German building market in particular witnessed a sharp decline in 2001, and is not expected to pick up during the current year either, even if the economy recovers. Demand is expected to remain sluggish across Central Europe and to slacken also in Southern Europe. In the rest of Europe, demand is likely to remain at the current level or decline slightly.

Spurred by low interest rates, demand in the North American building industry is expected to remain at a healthy level.

Uponor has entered the New Year as a reshaped company with a more efficient structure. Unless there is a significant fall-off in present levels of demand, Group profitability is expected to improve from the 2001 level.

Income statement

| | Uponor Group U | | | Uponor (| Оуј |
|--|----------------|---------|---------|----------|------|
| | Note | 2001 | 2000 | 2001 | 2000 |
| | | | | | |
| Net turnover | | 1 192,4 | 1 355,6 | 4,2 | 15,5 |
| Cost of goods sold | | 869,0 | 979,7 | 1,5 | 6,1 |
| Gross profit | | 323,4 | 375,9 | 2,7 | 9,4 |
| Marketing costs | | 160,7 | 170,7 | - | 0,4 |
| Administration costs | | 55,4 | 63,6 | 6,1 | 7,2 |
| Other operating income | 1.1. | 12,3 | 10,4 | 5,1 | 2,6 |
| Other operating costs | | 16,9 | 27,7 | - | 0,4 |
| Depreciation of group goodwill | | 11,5 | 11,6 | - | |
| Expenses | | 232,2 | 263,2 | 1,0 | 5,4 |
| Operating profit | | 91,2 | 112,7 | 1,7 | 4,0 |
| Financial expenses and income | 1.5. | -16,2 | -15,9 | 49,7 | 28,5 |
| Profit before extraordinary items | | 75,0 | 96,8 | 51,4 | 32,5 |
| Extraordinary items | 1.6. | -9,7 | 9,0 | 13,7 | 29,3 |
| Profit before appropriations and taxes | | 65,3 | 105,8 | 65,1 | 61,8 |
| Appropriations | | | | 0,5 | -0,2 |
| Income taxes | 1.7. | 28,1 | 27,6 | 9,0 | 12,0 |
| Minority share | | 0,6 | 0,8 | | |
| Profit for the period | _ | 36,6 | 77,4 | 56,6 | 49,6 |

Balance sheet

| Uponor Group Note 31 Dec 2001 31 Dec 2000 | | | Uponor Oyj 31 Dec 2001 31 Dec 20 | | |
|--|------------|---------------------|-------------------------------------|---------------------|---------------------|
| Assets | | | | | |
| Fixed assets | | | | | |
| Intangible assets | | | | | |
| Intangible rights | | 8,2 | 9,6 | - | 0,0 |
| Goodwill | | 4,0 | 2,5 | - | - |
| Consolidation goodwill Other capitalised long-term expenditure | | 101,7 0,9 | 111,9 1,1 | - 1,1 | - 1,5 |
| Intangible assets | 2.1. | 114,8 | 125,1 | 1,1 | 1,5 |
| Tangible assets | | | | | |
| Land and water areas | | 62,1 | 62,7 | 2,7 | 2,9 |
| Buildings and structures | | 215,0 | 218,7 | 14,6 | 17,3 |
| Plant and machinery | | 178,3 | 191,9 | 0,8 | 0,9 |
| Other tangible assets | | 10,7 | 11,3 | - | 0,3 |
| Advance payments and investment in progress | | 20,5 | 22,3 | - | 0,0 |
| Tangible assets | 2.1. | 486,6 | 506,9 | 18,1 | 21,4 |
| Securities and long-term investments | | | | 207.2 | 004.4 |
| Shares in subsidiaries | 3.1. | - | - | 287,6 | 284,4 |
| Shares in associated companies Other shares and holdings | 3.2. | 23,3 9,2 | 22,8 10,9 | 0,4 4,3 | 6,5 |
| Other investments | | 2,4 | 2,5 | 4,3 253,9 | 230,2 |
| Securities and long-term investments | 2.1., 2.2. | 34,9 | 36,2 | 546,2 | 521,1 |
| Total fixed assets | | 636,3 | 668,2 | 565,4 | 544,0 |
| Current assets | | | | | |
| Inventories | | | | | |
| Raw materials and consumables | | 29,8 | 34,3 | - | - |
| Finished products / goods | | 141,7 | 149,9 | - | - |
| Advance payments | | 1,5 | 3,4 | - | |
| Inventories | | 173,0 | 187,6 | - | - |
| Accounts receivables | | | | | |
| Trade receivables | | 152,4 | 157,1 | 1,2 | 2,5 |
| Loan receivables | | 11,0 | 13,4 | 35,9 | 30,4 |
| Accruals | 2.4. | 37,4 | 46,7 | 1,2 | 10,2 |
| Deferred tax assets | 2.15. | 22,7 | 21,3 | 0,1 | - 45 2 |
| Other receivables Accounts receivables | 2.3. | 9,1 232,6 | 7,5 246,0 | 59,3 97,7 | 45,3 88,4 |
| | 2.0. | 202/0 | 2.0,0 | 0.7. | 00,1 |
| Liquid assets Cash in hand and at bank | | 31,1 | 28,6 | 13,2 | 11,6 |
| Liquid assets | | 31,1 | 28,6 | 13,2 | 11,6 |
| Total current assets | | 436,7 | 462,2 | 110,9 | 100,0 |
| Total assets | | 1 073,0 | 1 130,4 | 676,3 | 644,0 |

| | Note | Uponor Group 31 Dec 2001 31 Dec 2000 | | | | |
|---|------------|---|---------|-------|-------|--|
| Liabilities and shareholders' equity | | | | | | |
| Shareholders' equity | | | | | | |
| Restricted equity | | | | | | |
| Share capital | | 76,4 | 77,4 | 76,4 | 77,4 | |
| Other restricted equity | | 105,2 | 104,5 | 111,2 | 110,2 | |
| Restricted equity | | 181,6 | 181,9 | 187,6 | 187,6 | |
| Unrestricted equity | | | | | | |
| Retained earnings | | 307,4 | 277,2 | 262,5 | 258,5 | |
| Profit for the period | | 36,6 | 77,4 | 56,6 | 49,6 | |
| Unrestricted equity | | 344,0 | 354,6 | 319,1 | 308,1 | |
| Total shareholders' equity | 2.5. | 525,6 | 536,5 | 506,7 | 495,7 | |
| Minority share | | 8,4 | 8,0 | - | - | |
| Accumulated appropriations | 2.6. | - | - | 4,0 | 4,5 | |
| Obligatory provisions | | 12,1 | 14,9 | 0,5 | 0,7 | |
| Liabilities | | | | | | |
| Long-term liabilities | | | | | | |
| Bonds | | 26,0 | 26,0 | 26,0 | 26,0 | |
| Loans from financial institutions | | 121,1 | 164,4 | 45,4 | 55,1 | |
| Loans from pension funds | | 17,6 | 25,7 | 13,1 | 20,8 | |
| Other long-term liabilities | | 28,0 | 28,6 | - | _ | |
| Long-term liabilities | 2.7., 2.8. | 192,7 | 244,7 | 84,5 | 101,9 | |
| Deferred tax liability | 2.14. | 39,0 | 36,4 | - | - | |
| Short-term liabilities | | | | | | |
| Annual loan instalments | | 28,8 | 36,8 | 17,2 | 15,2 | |
| Advances received | | 0,8 | 2,6 | 0,0 | 0,0 | |
| Trade payables | | 78,0 | 91,9 | 0,5 | 0,5 | |
| Accruals | 2.10. | 88,9 | 90,5 | 5,9 | 4,8 | |
| Other short-term liabilities | | 98,7 | 68,1 | 57,0 | 20,7 | |
| Short-term liabilities | 2.9. | 295,2 | 289,9 | 80,6 | 41,2 | |
| Total liabilities | | 526,9 | 571,0 | 165,1 | 143,1 | |
| Total liabilities and shareholders equity | | 1 073,0 | 1 130,4 | 676,3 | 644,0 | |

Cash flow statement

| | Uponor 1 Jan - 31 Dec 2001 MEUR | 1 Jan - 31 Dec 2000 | Uponor 1 Jan - 31 Dec 2001 MEUF | 1 Jan - 31 Dec 2000 |
|---|--|------------------------|--|------------------------|
| Cash flow from operations | | | | |
| Net cash from operations | | | | |
| Profit for the period | 36,6 | 77,4 | 56,6 | 49,6 |
| Depreciation | 78,2 | 78,4 | 1,4 | 1,4 |
| Sales gains from the sale of fixed assets | -11,4 | -9,8 | -5,1 | -3,7 |
| Cash flow adjustment items | 1,8 | -0,2 | -0,5 | -0,2 |
| Group contributions | - | - | -15,2 | -29,2 |
| Net cash from operations | 105,2 | 145,8 | 37,2 | 17,9 |
| Change in working capital | | | | |
| Receivables | 13,4 | -46,9 | -9,3 | -31,1 |
| Inventories | 14,6 | -16,5 | - | 3,8 |
| Non-interest-bearing liabilities | -21,5 | 16,8 | 0,9 | -6,5 |
| Change in working capital | 6,5 | -46,6 | -8,4 | -33,8 |
| Cash flow from operations | 111,7 | 99,2 | 28,8 | -15,9 |
| Cash flow from investments | | | | |
| Share acquisitions | -1,6 | -0,5 | | |
| Share divestments | 0,0 | 22,8 | | |
| Investment in fixed assets | -54,1 | -83,1 | -11,5 | -124,5 |
| Income from sales of fixed assets | 20,8 | 43,9 | 17,5 | 150,3 |
| Cash flow from investments | -34,9 | -16,9 | 6,0 | 25,8 |
| Cash flow before financing | 76,8 | 82,3 | 34,8 | 9,9 |
| Cash flow from financing | | | | |
| Change in long-term receivables | 0,1 | -1,3 | -23,7 | 70,7 |
| Change in long-term liabilities | -54,9 | -63,7 | -15,4 | -95,8 |
| Change in short-term liabilities | 24,0 | -14,6 | 36,3 | 5,9 |
| Share issue | - | - | - | - |
| Dividend payments | -30,5 | -25,8 | -30,5 | -25,8 |
| Cash flow from treasury shares | -15,1 | -5,3 | -15,1 | -5,3 |
| Group contributions | - | - | 15,2 | 29,2 |
| Cash flow from financing | -76,4 | -110,7 | -33,2 | -21,1 |
| Exchange rate differences for liquid assets | 2,1 | -0,3 | - | - |
| Change in liquid assets | 2,5 | -28,7 | 1,6 | -11,2 |
| Liquid assets at 1 January | 28,6 | 57,3 | 11,6 | 22,8 |
| Liquid assets at 31 December | 31,1 | 28,6 | 13,2 | 11,6 |
| Changes according to balance sheet | 2,5 | -28,7 | 1,6 | -11,2 |

Accounting principles

The financial statements of Uponor Oyj comply with the Finnish Accounting Act from 1997, which is based on the fourth and seventh Directives of the European Community. There have been no changes of substance in accounting conventions.

Method of compiling the consolidated financial statements

The consolidated financial statements include the parent company and all companies in which the parent company holds more than half of the voting rights, either directly or through its subsidiaries. Subsidiaries acquired or established during the year have been included as of the time of acquisition or establishment. Divested companies are included up to the time of divestment.

Transactions between Group companies have been eliminated. Reciprocal shareholdings have been eliminated by the acquisition cost method. The difference between the acquisition price of shares in a subsidiary and the net assets of subsidiaries at the time of acquisition is shown as a difference on consolidation, part of which is allocated to the fixed assets acquired if their current value substantially exceeds their book value, while the remaining, unallocated portion is shown as consolidation goodwill depreciating over an estimated effective period not exceeding 20 years. The share of minority holdings in earnings and shareholders' equity is shown as a separate item.

Associated companies are those in which the Group has a stake of 20–50 per cent and where it exercises influence. These have been included in the consolidated accounts using the capital share method. The share of earnings of associated companies for the accounting period is reckoned according to the stake held by the Group and shown separately in the income statement. Essential differences in accounting conventions between the Uponor Group and the associated companies are eliminated before combination using the capital share method.

Currency denominated items

Each company converts daily currency denominated transactions in its own accounts using the current exchange rates on the day of the transaction. Currency denominated receivables and liabilities are converted in the financial statements using the current exchange rate at the end of the accounting period. Exchange rate differentials pertaining to normal business are processed as sale and purchase corrections and those pertaining to financing are shown as finance exchange rate differentials.

Receivables and liabilities protected by derivative instruments are shown in the balance sheet at the agreed rate of exchange.

In the consolidated financial statements the income statements of foreign subsidiaries have been converted into Finnish marks at the average rate of exchange for the accounting period, while the balance sheet is based on the current exchange rate at the end of the accounting period. Any conversion differential arising from this, and other conversion differentials due to changes in subsidiary shareholders' equity are shown as an increase or reduction in unrestricted shareholders' equity. In addition to this, exchange rate differentials relating to parent company loans to foreign subsidiaries, which compensate shareholders' equity, have been corrected in the conversion in the consolidated accounts.

Conversion differentials realised in connection with substantial returns of capital are released to income in the exchange rate differentials of the income statement.

Net sales

Net sales comprise sales of products and services supplied, minus indirect taxes, allowed discounts and exchange rate differentials.

Extraordinary income and expenses

Extraordinary income and expenses comprise items which are exceptional from the point of view of regular business operations, such as factory closures and non-recurrent expenses arising from reorganising operations, as well as earnings and expenses due to sales of entire business operations. Items derived from changes in accounting conventions are shown as extraordinary income or expenses.

Characteristically recurrent income and expenses pertaining to business operations, e.g. profits and losses incurred on sales of current assets, are included in other income of business operations.

Tax

The taxes in the consolidated financial statements include direct taxes based on the taxable earnings of each company, reckoned according to local tax regulations, together with the change in deferred tax receivables or liabilities arising from temporary differences. In addition to this, the change in deferred tax receivables or liabilities arising from consolidation elimination is shown in the taxes of the consolidated income statement. The accrued adjustments in the consolidated financial statements are divided between deferred tax liability and shareholders' equity.

Pension arrangements

All expenses incurred in pension benefits are recorded as expenses in the period during which the corresponding work was performed. The pension arrangements of companies in the Group comply with local regulations and practices in various countries. The costs of these arrangements are recorded as expenses in the income statement. The sums concerned are based on actuarial valuations or on the direct debits of insurance companies.

Fixed assets and depreciation

Fixed assets are shown in the balance sheet at residual value according to plan. This residual value is reckoned by deducting cumulative depreciation from the original acquisition cost.

Depreciation of fixed assets according to plan has been calculated on the basis of the acquisition cost and estimated economic life span as follows:

| Buildings | 25 – 50 | years |
|--|---------|-------|
| Machinery and equipment | 5 – 20 | years |
| Office and shop furniture and fittings | 5 – 10 | years |
| Transport equipment | 5 – 7 | years |
| Capitalised expenditure | 5 – 10 | years |
| Goodwill | 5 – 10 | years |
| Consolidation goodwill | 10 – 20 | vears |

Current assets

Current assets are valued according to the FIFO principle at the deferred acquisition cost or probable sale price, whichever is the lower. The probable sale price of commodity current assets is the price received at the time of sale minus sales expenses. The acquisition cost of finished products and goods in process includes a share of indirect manufacturing costs.

Cash flow statement

The change in working capital and changes in balance sheet items pertaining to financing activities are reckoned in the Group cash flow statement at annual average exchange rates and include only the companies within the Group at the end of the year.

Derivative instruments

The companies in the Group employ derivative instruments to reduce interest rate, exchange rate, and raw material price risks. The Group does not speculate in derivative instrument trading. The premiums for options purchased and sold for financing purposes are recorded under the financing expenses category of the income statement during their period of validity.

Treasury shares

The parent company held some of its own shares during the year under review and the preceding year. These shares have been eliminated from the shareholders' equity of the parent company and of the Group and have no balance sheet value. The parent company assigned some of its own shares in public trading during the preceding year. The net trading profit earned from such assignment after income taxes has been recorded in the premium fund of the parent company. Treasury shares have been eliminated from the calculation of key figures.

Notes to the financial statements

| Uponor Group Notes to the income statement 2001 2000 | | Uponor Oyj 2001 200 | | |
|--|--------------------|------------------------|-------------------|-------------------|
| 1.1. Other operating income | | | | |
| Gains from sales of fixed assets | 11,4 | 9,8 | 5,1 | 0,6 |
| Income from services | - | - | - | 1,6 |
| Remuneration Sale of secondary products | - | - | - | 0,0 0,0 |
| Royalties | - - | 0,4 | - - | 0,0 |
| Income from real estate holdings | - | - | - | 0,0 |
| Earnings share from associated companies | 0,9 | 0,2 | - | - |
| Other income | 12,3 | 10,4 | 0,0 5,1 | 0,0 2,6 |
| 1.2. Personnel costs | 12,0 | 10,4 | 0,1 | 2,0 |
| | 101.0 | 152.2 | 1.0 | 2.0 |
| Salaries and fringe benefits Pension expenses | 131,6 7,2 | 153,3 7,9 | 1,8 0,1 | 2,6 0,0 |
| Other personnel costs | 26,1 | 30,6 | 0,2 | 0,2 |
| | 164,9 | 191,8 | 2,1 | 2,8 |
| Salaries and emoluments paid to the Managing Directors | | | | |
| Salaries and emoluments | 15,1 | 13,0 | 0,4 | 0,3 |
| Bonus payments | 0,8 15,9 | 1,0 14,0 | 0,0 0,4 | 0,1 0,4 |
| | 15,5 | 14,0 | 0,4 | 0,4 |
| 1.3. Depreciation according to plan | | | | |
| Intangible rights | 3,0 | 2,8 | - | - |
| Goodwill | 0,8 | 1,0 | - | - |
| Consolidation goodwill Other capitalised long-term expenditure | 11,5 0,4 | 11,6 0,4 | - 0,5 | 0,4 |
| Land and water areas | 1,5 | 1,2 | - | - |
| Buildings and structures | 10,2 | 10,2 | 0,6 | 0,8 |
| Plant and machinery | 46,8 | 47,9 | 0,3 | 0,2 |
| Other tangible assets | 4,0 78,2 | 3,3 78,4 | 1,4 | 1,4 |
| 1.4. Depreciation by operation | | | | |
| Manufacturing | 54,0 | 53,3 | 0,7 | 0,8 |
| Sales and marketing | 6,7 | 6,9 | - | - |
| Administration | 4,8 | 4,7 | 0,7 | 0,2 |
| Other Consolidation goodwill | 1,2 11,5 | 1,9 11,6 | - | 0,4 |
| Consolidation goodwin | 78,2 | 78,4 | 1,4 | 1,4 |
| 1.5. Financial income and expenses | | | | |
| Dividend income | | | | |
| - Subsidiaries | - | - | 39,1 | 16,0 |
| - Others | 1,1 | 0,7 | 1,1 | 0,7 |
| Interest and financial income - Subsidiaries | _ | _ | 16,5 | 19,2 |
| - Associated companies | 0,5 | - | - | - |
| - Others | 3,0 | 5,9 | 1,5 | 1,5 |
| | 4,6 | 6,6 | 58,2 | 37,4 |
| Interest and financial costs | | | . - | |
| - Subsidiaries | - | - 20 F | 0,5 | 0,7 |
| - Others | 22,1 | 26,5 | 7,9 | 9,3 |
| Exchange differences - Realised | -0,4 | -0,2 | -1,0 | -0,8 |
| - Unrealised | -0,4 1,7 | -0,2 4,2 | 0,9 | -0,8 1,9 |
| | 20,8 | 22,5 | 8,5 | 8,9 |

| | Uponor 2001 | Group 2000 | Uponor O | | | |
|--|---|--|---------------------------------------|-------------------------------|--|--|
| Net financial costs | -16,2 | -15,9 | 49,7 | 28,5 | | |
| 1.6. Extraordinary income | | | | | | |
| Gains from sales of fixed assets Change in accounting principles Group contributions Other | - - - 0,7 | 6,6 0,2 - 9,0 | - - 15,2 | 3,1 - 22,0 7,2 | | |
| Other | 0,7 | 15,8 | 15,2 | 32,3 | | |
| Extraordinary expenses | | | | | | |
| Write-offs Change in accounting principles Closing-down expenses Other | 2,7 - 6,8 0,9 10,4 | 2,2 4,6 6,8 | - - 1,5 1,5 | 0,7 - 2,3 3,0 | | |
| 1.7. Taxes | | | | | | |
| For the financial period For previous financial periods On extraordinary items Change in deferred taxation | 23,9 5,3 -2,8 1,7 28,1 | 30,6 0,4 -1,6 -1,8 27,6 | 7,5 1,6 - -0,1 9,0 | 3,7 -0,2 8,5 - | | |

2. Notes to the balance sheet

2.1. Fixed assets

| Uponor Oyj | Intangible rights | Other capitalised long- term expenditure | Land and water areas | Buildings and structures | Plant and machinery | Other tangible assets | Advance payments and investment in progress | Securities and long-term investments |
|---|-------------------|---|----------------------|--------------------------|---------------------|-----------------------|---|--------------------------------------|
| Acquisition costs 1 Jan | 0,2 | 4,0 | 2,6 | 32,9 | 5,7 | 2,2 | - | 290,9 |
| Structural changes | | - | - | 0,0 | - | - | - | 0,4 |
| Increases | 0,1 | 0,1 | - | 0,0 | 0,2 | - | - | 10,9 |
| Decreases | -0,1 | - | -0,3 | -2,1 | -0,1 | -0,2 | - | -9,9 |
| Acquisition costs 31 Dec | 0,2 | 4,1 | 2,3 | 30,8 | 5,8 | 2,0 | - | 292,3 |
| Accrued depreciation and value adjustments | 0,2 | 2,5 | - | 15,9 | 4,8 | 1,9 | | |
| Accrued depreciation of decreases and transfers | - | - | - | - | - | - | - | - |
| Depreciation for the financial period | | 0,5 | - | 0,6 | 0,2 | 0,1 | | |
| Accrued depreciation | 0,2 | 3,0 | - | 16,5 | 5,0 | 2,0 | - | - |
| Revaluations | - | - | 0,4 | 0,3 | - | - | - | - |
| Book value | 0,0 | 1,1 | 2,7 | 14,6 | 0,8 | 0,0 | - | 292,3 |

| Uponor Group | Intangible rights | Goodwill | Consolidation goodwill | Other capitalised long- term expenditure | Intangible assets | | Shares in associated companies | Other shares and holdings |
|--|------------------------------------|-----------------------------------|---|--|---|--|---|--|
| Acquisition costs 1 Jan Structural changes Conversion difference Increases Decreases Acquisition costs 31 Dec | 31,6 -0,1 0,0 1,7 -1,6 | 26,2 -0,1 0,2 2,4 4,9 | 180,7 0,0 -0,7 0,9 35,6 | 3,9 0,1 0,0 0,0 1,3 | 242,4 -0,1 -0,5 5,0 40,2 206,6 | | 22,8 - 0,1 0,9 0,5 23,3 | 10,9 - - 0,8 2,5 9,2 |
| Accrued depreciation and value adjustments Structural changes Conversion difference Accrued depreciation of decreases and transfers Depreciation for the financial period | 22,0 0,0 0,0 1,6 3,0 | 23,7 0,0 0,2 -4,9 0,8 | 68,8 0,0 -0,9 -35,8 11,5 | 2,8 -0,1 -0,1 -1,2 0,4 | 117,3 -0,1 -0,8 -40,3 15,7 | | - - - | - - - |
| Accrued depreciation Book value | 26,6 8,2 | 19,8 4,0 | 43,6 101,7 | 1,8 0,9 | 91,8 114,8 | | 0,0 23,3 | 0,0 9,2 |
| | | | Land and water areas | Buildings and structures | Plant and machinery | Other tangible assets | Advance payments and investment in progress | Tangible assets |
| Acquisition costs 1 Jan Structural changes Conversion difference Increases Decreases | | _ | 53,9 4,4 1,4 0,8 3,3 | 303,7 -18,5 -0,1 12,8 10,9 | 507,4 3,5 7,3 30,2 5,4 | 30,5 -0,2 0,4 4,0 1,5 | 22,2 -2,6 -1,6 2,7 0,2 | 917,7 -13,4 7,4 50,5 21,3 |
| Acquisition costs 31 Dec Accrued depreciation and value adjustments Structural changes Conversion difference Accrued depreciation of decreases and transfers Depreciation for the financial period Value adjustments | | | 57,2 3,5 1,2 0,2 0,3 1,5 | 287,0 92,9 -16,9 -0,3 -6,0 10,2 | 543,0 316,4 2,4 2,2 -4,4 46,8 2,7 | 33,2 19,2 -0,1 0,6 -1,2 4,0 | 20,5 -0,1 - - - 0,1 - | 940,9 431,9 -13,4 2,7 -11,2 62,5 2,7 |
| Accrued depreciation Revaluations Book value | | - | 6,7 11,6 62,1 | 79,9 7,9 215,0 | 366,1 1,4 178,3 | 22,5 - 10,7 | 0,0 - 20,5 | 475,2 20,9 486,6 |

Balance sheet value of production plant and machinery 160,5

| | Uponor | Uponor Group | | Oyj |
|----------------------------|--------|--------------|-------|-------|
| | 2001 | 2000 | 2001 | 2000 |
| 2.2. Long-term investments | | | | |
| Loans receivables | | | | |
| - Subsidiaries | - | - | 252,8 | 229,0 |
| - Associated companies | 9,7 | 11,7 | - | - |
| - Others | 1,3 | 1,2 | 1,1 | 1,2 |
| | 11.0 | 12.9 | 253.9 | 230.2 |

| | Subsidiaries | | Associated co | mpanies | |
|---|--------------|-------|---------------|---------|--|
| | 2001 | 2000 | 2001 | 2000 | |
| 2.3. Receivables from subsidiaries and associated companies | | | | | |
| Uponor Oyj | | | | | |
| Loan receivables | 288,7 | 259,5 | - | - | |
| Trade receivables | 1,2 | 1,9 | - | - | |
| Accruals | 0,0 | 9,3 | - | - | |
| Other receivables | 59,2 | 45,2 | - | - | |
| | 349,1 | 315,9 | - | - | |

No loans have been issued to management or shareholders, nor have guarantees been issued or securities lodged on their behalf.

| | Uponor 2001 | Group 2000 | Uponor 2001 | Оуј 2000 |
|--|----------------|---------------|----------------|-------------|
| 2.4. Accrued income | | | | |
| Taxes | 22,9 | 31,0 | 1,0 | 0,5 |
| Discounts received | 5,3 | 3,4 | - | - |
| Interest Other | 0,2 9,0 | 1,1 11,2 | 0,2 0,0 | 1,1 8,6 |
| Other | 37,4 | 46,7 | 1,2 | 10,2 |
| 2.5. Changes in shareholders' equity | | | | |
| Restricted shareholders' equity | | | | |
| Share capital on 1 January | 77,4 | 77,4 | 77,4 | 77,4 |
| Cancelling of shares | -1,0 | - | -1,0 | - |
| Share capital on 31 December | 76,4 | 77,4 | 76,4 | 77,4 |
| Capital reserve on 1 January | | | 110,0 | 110,0 |
| Cancelling of shares | | | 1,0 | - |
| Premium on shares issued, 31 December | | | 111,0 | 110,0 |
| Revaluation reserve on 1 January | | | 0,2 | 7,5 |
| Decrease | | | - | -7,3 |
| Revaluation reserve on 31 December | | | 0,2 | 0,2 |
| Non-restricted shareholders' equity on 1 January | | | 308,1 | 289,6 |
| Dividend payments | | | -30,5 | -25,8 |
| Treasury shares | | | -15,1 | -5,3 |
| Profit for financial period | | | 56,6 | 49,6 |
| Non-restricted shareholders' equity on 31 December | | | 319,1 | 308,1 |
| Other restricted shareholders' equity on 1 January | 104,5 | 107,1 | | |
| Changes in revaluation reserve | -0,5 | -3,3 | | |
| Transfer from non-restricted shareholders' equity | 0,2 | 0,7 | | |
| Transfer from share capital | 1,0 | - | | |
| Other restricted shareholders' equity on 31 December | 105,2 | 104,5 | | |

| | Uponor Group 2001 2000 | | Uponor (2001 |)уј 2000 |
|--|---------------------------|--------------------|------------------|-------------|
| | | | | |
| Non-weathinted characheldous assists, and I laws and | 254.0 | 210.4 | | |
| Non-restricted shareholders' equity on 1 January Dividend payments | 354,6 -30,5 | 310,4 -25,8 | | |
| Conversion differences | -1,5 | -1,4 | | |
| Transfer to restricted shareholders' equity | -0,2 | -0,7 | | |
| Treasury shares | -15,1 | -5,3 | | |
| Profit for financial period | 36,7 | 77,4 | | |
| Non-restricted shareholders' equity on 31 December | 344,0 | 354,6 | | |
| Of which not distributable in dividends | 40,0 | 36,6 | | |
| 2.6. Accumulated appropriations | | | | |
| - Intangible assets | | | 0,2 | 0,0 |
| - Buildings and structures | | | 3,5 | 3,9 |
| - Plant and machinery | | | 0,3 | 0,4 |
| - Other tangible assets | | | 0,0 | 0,2 |
| | | | 4,0 | 4,5 |
| 2.7. Loans | | | | |
| Falling due in following financial period | | | | |
| - Loans from financial institutions | 20,6 | 28,5 | 9,5 | 7,5 |
| - Pension loans | 7,7 | 7,8 | 7,7 | 7,7 |
| - Other loans | 0,5 28,8 | 0,5 36,8 | 17.2 | 15,2 |
| | 20,0 | 00,0 | 17,2 | 10,2 |
| 2.8. Long-term loans | | | | |
| Due after five years | | | | |
| - Loans from financial institutions | 6,7 | 42,5 | - | 1,6 |
| - Pension loans | 10,5 | 15,2 | 6,9 | 6,9 |
| - Other loans | 0,3 | 26,4 | - | - 0.5 |
| | 17,5 | 84,1 | 6,9 | 8,5 |

1996 bond issues

Loan amount: FIM 150 million Nominal annual interest 5.50 %

Term: 18 November 1996 to 18 November 2000

The loan is unsecured.

Redemption in full on 18 November 2000

Serial bond I/2000 First tranche

Serial bond not exceeding EUR 100 million Loan amount: EUR 26 million

Issue price 99.937

Nominal annual interest 6.25 %
Term: 20 November 2000 to 20 November 2005

The loan is unsecured.

Redemption in full on 20 November 2005

| | Subsidiaries | | Associated co | ompanies |
|---|--------------|------|---------------|----------|
| 2.9. Liabilities to subsidiaries and associated companies | 2001 | 2000 | 2001 | 2000 |
| Uponor Oyj | | | | |
| Trade payables | 0,3 | 0,3 | - | - |
| Other short-term liabilities | 53,8 | 20,5 | = | - |
| | 54,1 | 20,8 | | |

| | Uponor | Uponor Group | | Uponor Oyj | | |
|--|---------------------|---------------------|-------|------------|--|--|
| | 2001 | 2000 | 2001 | 2000 | | |
| 2.10. Accrued liabilities | | | | | | |
| Staff costs | 18,2 | 18,3 | 0,3 | 0,5 | | |
| Interest | 1,0 | 1,7 | 0,6 | 1,1 | | |
| Taxes | 23,9 | 26,0 | 5,0 | 2,6 | | |
| Discounts | 6,1 | 7,9 | - | - | | |
| Others | 39,7 | 36,6 | - | 0,1 | | |
| | 88,9 | 90,5 | 5,9 | 4,3 | | |
| 2.11. Secured loans | | | | | | |
| Pledged assets | 7,9 | 7,1 | | | | |
| Mortgages | 28,0 35,9 | 34,8 41,9 | | | | |
| 2.12. Exchange and interest rate risk management Derivatives contracts | | | | | | |
| Derivatives contracts | | | | | | |
| nterest derivatives | | | | | | |
| nterest rate options, bought | 94,7 | 50,2 | 94,7 | 50,2 | | |
| nterest rate options, sold | 128,8 | 39,5 | 128,8 | 39,5 | | |
| nterest rate swaps | 10,0 | - | 10,0 | - | | |
| oreign currency derivatives | | | | | | |
| Forward agreements | 10,0 | 11,5 | 9,3 | 9,6 | | |
| Currency swaps | 5,0 | - | 5,0 | - | | |
| 2.13. Contingent liabilities | | | | | | |
| Pledges at book value | | | | | | |
| on own behalf Mortgages issued | 7,9 | 7,1 | - | - | | |
| on own behalf | 28,0 | 34,7 | - | - | | |
| Guarantees issued | | | | | | |
| on behalf of a subsidiary | - | - | 162,9 | 153,4 | | |
| on behalf of others | 4,1 | 3,0 | - | - | | |
| Other contingent liabilities | 0,0 | 0,3 | - | - | | |
| etter of Comfort commitments undertaken on behal are not included in the above figures. | f of subsidiaries | | | | | |
| easing and renting liabilities | | | | | | |
| Maturing in the following year | 2,2 | 2,5 | 0,3 | - | | |
| Maturing later | 56,2 | 55,9 | 1,8 | - | | |
| | 58,4 | 58,4 | 2,1 | _ | | |

| | Uponor Group | | Uponor Oyj |
|---|--------------|------|------------|
| | 2001 | 2000 | 2001 2000 |
| 2.14. Deferred tax liabilities and assets | | | |
| Deferred tax assets | | | |
| - Consolidation procedures | 14,4 | 14,3 | |
| - Consolidated companies | 8,3 | 7,0 | |
| | 22,7 | 21,3 | |
| Deferred tax liabilities | | | |
| - Appropriations | 17,6 | 17,0 | |
| - Consolidation procedures | 2,9 | 1,2 | |
| - Consolidated companies | 18,5 | 18,2 | |
| | 39,0 | 36,4 | |
| | 16,3 | 15,1 | |

3. Shares and holdings

3.1. Subsidiaries

| | | | Parent | |
|---------------------------------------|-----------------|----------|-------------|-------------|
| Name | Domicile | CO | mpany stake | Group stake |
| Uponor Aldyl S.A. | BuenosAires | AR | 100,0 | 100,0 |
| Uponor Beteiligungs GmbH | Marl | DE | 100,0 | 100,0 |
| Uponor Müanyag Csörendszer Kft. | Budapest | HU | | 100,0 |
| Uponor Polska Sp. z o.o. | Sochaczew | PL | | 100,0 |
| Uponor Bor Sp. z o.o. | Sochaczew | PL | | 100,0 |
| Uponor Resiplast, S.A. | Barcelona | ES | | 100,0 |
| Uponor Hispania, S.A.U. | Móstoles | ES | | 100,0 |
| Unicor Española de Multicapas, S.L. | Fuenlabrada | ES | | 100,0 |
| Uponor Czech s.r.o. | Prague | CZ | | 100,0 |
| Uponor (Deutschland) GmbH | Marl | DE | | 100,0 |
| Uponor Anger GmbH | Marl | DE | | 100,0 |
| Uponor Hausabflußtechnik GmbH | Emstek | DE | | 51,0 |
| Uponor Magnaplast Sp. z o.o. | Sieniawa Zarska | PL | | 100,0 |
| Uponor Abwassertechnik GmbH | Emstek | DE | | 75,5 |
| Uponor Klärtechnik GmbH | Marl | DE | | 100.0 |
| Hewing GmbH | Ochtrup | DE | | 100,0 |
| SST-Rolltec Verwaltungs GmbH | Emsdetten | DF | | 100,0 |
| SST-Rolltec GmbH & Co. KG | Emsdetten | DE | | 100,0 |
| Cronatherm Verwaltungs GmbH | Buchholz-Mendt | DE | | 100,0 |
| Cronatherm GmbH & Co. KG | Buchholz-Mendt | DE | | 100,0 |
| Wirsbo Pex GmbH | Heusenstamm | DE | | 100,0 |
| Wirsbo Verwaltungs GmbH | Norderstedt | DE | | 100,0 |
| Wirsbo-VELTA GmbH & Co. KG | Norderstedt | DE | | 100,0 |
| Polytherm Vertriebs GmbH | Ochtrup | DE | | 100,0 |
| Uponor S.A.R.L. | Saran | FR | | 100,0 |
| Uponor Rohrsysteme GmbH | Hassfurt | DE | | 100,0 |
| PR Consulting & Marketing GmbH | Hassfurt | DE | | 100,0 |
| Unicor GmbH Rahn Plastmaschinen | Hassfurt | DE DE | | 100,0 |
| Unicor Extrusionstechnik GmbH | Zella-Mehlis | DE | | 100,0 |
| Unicor Plastic Machinery, Inc. | Missisauga | CA | | 100,0 |
| Sörberg GmbH & Co. KG | Hassfurt | DE | | 100,0 |
| M. Block GmbH | Schweinfurt | DE | | 100,0 |
| UponorA/S | Hadsund | DE DK | 100,0 | 100,0 |
| VoqueA/S | Silkeborg | DK | 100,0 | 100,0 |
| · · | Tallinn | EE | | • |
| Uponor Eesti AS | | FI | 100,0 | 100,0 |
| Finla Kehräämö Oy | Tampere | | 100,0 | 100,0 |
| Jita Oy Kariana Triba atab dan Orr | Virrat | FI FI | 100,0 | 100,0 |
| Karjaan Trikootehdas Oy | Karjaa | | 100,0 | 100,0 |
| Kiinteistö Oy Martinsillantie 2 a | Espoo | FI | 80,0 | 80,0 |
| Kiinteistö Oy Porin Askotalot | Pori | FI | 79,1 | 79,1 |
| Renor Oy | Lahti | FI | 100,0 | 100,0 |
| Oy Finla Ab | Tampere | FI | | 100,0 |
| Varastotalo Oy | Tampere | FI | | 100,0 |
| Kiinteistö Oy Trikootalot | Tampere | FI | | 100,0 |
| Kiinteistö Oy Keskuskatu 20 | Heinola | FI | | 100,0 |

| Assumts Oss Fausson Kooks landonts 2 | F | FI | | 100,0 |
|---|---------------------------|----------|-------|-------|
| Asunto Oy Forssan Kuhalankatu 2 | Forssa | FI FI | | |
| Asunto Oy Porin Purjesato | Pori | | | 52,6 |
| Asko Norge AS | Oslo | NO | | 100,0 |
| Asko i Fristad AB | Borås | SE | | 100,0 |
| KB Sekanten | Borås | SE | 4000 | 100,0 |
| Suomen Muovitehdas Oy | Nastola | FI | 100,0 | 100,0 |
| Uponor Pexep Oy | Nastola | FI | 100,0 | 100,0 |
| Uponor Suomi Oy | Nastola | FI | 100,0 | 100,0 |
| Uponor Holding S.A. | Lyon | FR | 100,0 | 100,0 |
| Uponor France S.A. | St. Etienne de St. Geoirs | FR | | 100,0 |
| Uponor Limited (* | Bishopstown | ΙE | 100,0 | 100,0 |
| Uponor (Cork) Limited (* | Bishopstown | ΙE | | 100,0 |
| Uponor Exports Limited | Dublin | ΙΕ | | 100,0 |
| Uponor S.r.l. | Badia Polesine | IT | 100,0 | 100,0 |
| Uponor Latvia SIA | Riga | LV | 100,0 | 100,0 |
| Uponor Lithuania UAB | Vilnius | LT | 100,0 | 100,0 |
| Uponor B.V. | Amsterdam | NL | 100,0 | 100,0 |
| Uponor AS | Furuflaten | NO | 100,0 | 100,0 |
| Uponor Portugal - Sistemas para Fluidos, Lda. | Vila Nova de Gaia | PT | 100,0 | 100,0 |
| Uponor (Portugal) S.G.P.S., S.A. | Vila Nova de Gaia | PT | , . | 100,0 |
| Termoplás, S.A. | Vila do Conde | PT | | 100,0 |
| Ecoplás, S.A. | Vila Nova de Gaia | PT | | 100,0 |
| ZAO Uponor Rus | St. Petersburg | RU | 100,0 | 100,0 |
| Sörberg Produktion AB | Kungsör | SE | 100,0 | 100,0 |
| UponorAB | Borås | SE | 100,0 | 100,0 |
| Vårgårda Plast AB | Vårgårda | SE | ,. | 100,0 |
| Uponor Innovation AB | Borås | SE | 100,0 | 100,0 |
| UponorWirsboAB | Surahammar | SE | 100,0 | 100,0 |
| UponorWirsbo A/S | Glostrup | DK | .00,0 | 100,0 |
| UponorWirsboAS | Vestby | NO | | 100,0 |
| Uponor Magyarország Kft. | Budapest | HU | | 100,0 |
| WA Vertriebs GmbH | Guntramsdorf | AT | | 100,0 |
| UponorLimited | England | UK | 100,0 | 100,0 |
| Wirsbo UK Limited | England | UK | 100,0 | 100,0 |
| Uponor UK Export Limited | England | UK | | 100,0 |
| Uponor Aldyl Limited | England | UK | | 100,0 |
| Radius Plastics Limited | Northern Ireland | UK | | 100,0 |
| Uponor North America, Inc. | Delaware | US | 100,0 | 100,0 |
| Hot Water Systems North America, Inc. | Delaware | US | 100,0 | 100,0 |
| Wirsbo Company | Illinois | US | | 100,0 |
| Uponor Canada Inc. | Regina | CA | | 100,0 |
| Radiant Technologies, Inc. | NewYork | US | | 100,0 |
| Stadler Corp. | Massachusetts | US | | 100,0 |
| Thermal Ease Hydronic Systems, Inc. | | US | | 100,0 |
| Unicor Pipe Systems Inc. | Washington Toronto | CA | | 100,0 |
| Unicor Pipe Systems, Inc. | Minnesota | US | | 100,0 |
| Uponor ETI Company | Colorado | US | | 100,0 |
| | | | | |
| Mid-States Plastics, Inc. | Kentucky | US | | 100,0 |
| Uponor Aldyl Company, Inc. | Delaware | US | | 100,0 |

3.2 Associated companies

| | | | Parent | |
|---------------------------------------|---------------|-----|-------------|-------------|
| Name | Domicile | con | npany stake | Group stake |
| Kotimaiset Kotitalouskoneet Oy | Helsinki | FI | 50,0 | 50,0 |
| Stadler-Viega LLC | Massachusetts | US | | 50,0 |
| Tampereen Kiinteistö Invest Oy | Tampere | FI | | 49,9 |
| Punitec GmbH & Co. KG | Gochsheim | DE | | 45,0 |
| Punitec Verwaltungs GmbH | Gochsheim | DE | | 45,0 |
| Kiinteistö Oy Lahden Teollisuuskeskus | Lahti | FI | | 37,4 |

^{*)} In accordance with the provisions of Section 17 of the Republic of Ireland Companies (Amendment) Act 1986, Uponor Oyj has given irrevocable guarantees in respect of the financial year from 1 January 2001 to 31 December 2001 in respect of the liabilities, as are referred to in Section 5 (c) of that Act, for the specified subsidiary companies.

Division information

| Net sales | 2001 | | 2000 | | |
|-----------------------------|---------|----------|---------|-----------|--|
| | MEUR | Share, % | MEUR | Change, % | |
| Uponor Plastic Pipe Systems | 1 165,7 | 97,8 | 1 199,8 | -2,8 | |
| Asko Appliances | - | - | 81,0 | -100,0 | |
| Upofloor Flooring | - | - | 35,1 | -100,0 | |
| Asko Real Estate | 25,6 | 2,1 | 28,0 | -8,6 | |
| Other/internal | 1,1 | 0,1 | 11,7 | -90,6 | |
| Uponor Group total | 1 192,4 | 100,0 | 1 355,6 | -12,0 | |

| Operating profit | 2001 | | 2000 | | |
|-----------------------------|------|----------|-------|--------------|--|
| | MEUR | Share, % | MEUR | Change, MEUR | |
| Uponor Plastic Pipe Systems | 76,2 | 83,6 | 91,3 | -15,1 | |
| Asko Appliances | - | = | 3,5 | -3,5 | |
| Upofloor Flooring | - | = | 2,5 | -2,5 | |
| Asko Real Estate | 20,3 | 22,3 | 15,5 | 4,8 | |
| Other/elimination | -5,3 | -5,9 | -0,1 | -5,2 | |
| Uponor Group total | 91.2 | 100.0 | 112.7 | -21.5 | |

| Investment | 2001 | | 2000 | | |
|-----------------------------|------|----------|------|--------------|--|
| | MEUR | Share, % | MEUR | Change, MEUR | |
| Uponor Plastic Pipe Systems | 50,9 | 91,4 | 79,1 | -28,2 | |
| Asko Appliances | - | - | 0,8 | -0,8 | |
| Upofloor Flooring | - | - | 0,3 | -0,3 | |
| Asko Real Estate | 4,5 | 8,1 | 2,9 | 1,6 | |
| Other/elimination | 0,3 | 0,5 | 0,5 | -0,2 | |
| Uponor Group total | 55,7 | 100,0 | 83,6 | -27,9 | |

| Personnel at 31.12. | 2001 | | 2000 | 2000 | |
|-----------------------------|--------|----------|--------|-----------|--|
| | Number | Share, % | Number | Change, % | |
| Uponor Plastic Pipe Systems | 5 416 | 98,7 | 5 824 | -7,0 | |
| Asko Real Estate | 41 | 0,8 | 46 | -10,9 | |
| Other | 29 | 0,5 | 29 | - | |
| Uponor Group total | 5 486 | 100.0 | 5 899 | -17.9 | |

Group key financial figures

| | 2001 | 2000 | 1999 | 1998 | 1997 |
|--|----------------|---------------|-------------------------|------------------------|-------------------------|
| Consolidated income statement, MEUR | | | | | |
| Net sales | 1 192,4 | 1 355,6 | 1 346,8 | 1 165,5 | 1 230,3 |
| Operating expenses | 1 023,0 | 1 164,5 | 1 160,0 | 1 012,0 | 1 058,9 |
| Depreciation according to plan | 78,2 | 78,4 | 79,4 | 62,5 | 61,0 |
| Operating profit | 91,2 | 112,7 | 107,4 | 91,0 | 110,4 |
| Financial income and expenses | -16,2 | -15,9 | -18,7 | -18,2 | -14,6 |
| Profit after financial items | 75,0 | 96,8 | 88,7 | 72,8 | 95,8 |
| Extraordinary items | -9,7 | 9,0 | 22,3 | 28,1 | 5,2 |
| Profit before appropriations and taxes | 65,3 | 105,8 | 111,0 | 100,9 | 101,0 |
| Book result | 36,6 | 77,4 | 76,3 | 68,4 | 75,7 |
| Consolidated balance sheet, MEUR | | | | | |
| Non-current assets | 534,6 | 556,3 | 637,1 | 589,8 | 630,4 |
| Consolidation goodwill | 101,7 | 111,9 | 122,3 | 61,8 | 50,1 |
| Inventories | 173,0 | 187,6 | 211,5 | 194,1 | 220,6 |
| Cash and deposits | 31,1 | 28,6 | 57,3 | 38,1 | 70,5 |
| Other liquid assets | 232,6 | 246,0 | 238,7 | 170,6 | 172,3 |
| Restricted equity | 181,6 | 181,9 | 184,5 | 179,5 | 192,0 |
| Non-restricted equity | 344,0 | 354,6 | 310,4 | 237,0 | 216,7 |
| Minority interest | 8,4 | 8,0 | 9,1 | 5,7 | 5,6 |
| Obligatory provisions | 12,1 | 14,9 | 16,8 | 15,2 | 14,8 |
| Interest-bearing long-term liabilities Interest-bearing short-term liabilities | 191,7 122.2 | 243,3 96.0 | 365,5 116 <i>.</i> 5 | 306,9 88 <i>.</i> 2 | 332,7 107 <i>.</i> 3 |
| Non-interest-bearing liabilities | 213,0 | 231.7 | 264,1 | 221,9 | 274.8 |
| Balance sheet total | 1 073,0 | 1 130,4 | 1 266,9 | 1 054,4 | 1 143,9 |
| | | | | , . | |
| Other key figures | | | | | |
| Operating profit, % | 7,6 | 8,3 | 8,0 | 7,8 | 9,0 |
| Profit after financial items, % | 6,3 | 7,1 | 6,6 | 6,3 | 7,8 |
| Profit before appropriations and taxes, % | 5,5 | 7,8 | 8,2 | 8,7 | 8,2 |
| Return on Equity (ROE), % | 8,2 | 12,8 | 13,3 | 10,3 | 18,8 |
| Return on Investment (ROI), % | 11,3 | 13,2 | 12,4 | 11,7 | 14,9 |
| Solvency, % | 49,8 | 48,3 | 39,9 | 40,1 | 37,6 |
| Gearing, % | 53 | 57 | 84 | 85 | 89 |
| Net interest-bearing liabilities, MEUR | 282,8 | 310,7 | 424,7 | 357,0 | 369,4 |
| - % of net sales | 23,7 | 22,9 | 31,5 | 30,6 | 30,0 |
| Change in net sales, % | -12,0 | 0,7 | 15,6 | -5,3 | -1,5 |
| Exports from Finland, MEUR | 21,0 | 49,4 | 103,1 | 95,4 | 136,1 |
| Net sales of foreign subsidiaries, MEUR | 1 070,5 | 1 156,8 | 1 125,4 | 898,2 | 838,0 |
| Total net sales of foreign operations, MEUR | 1 075,1 | 1 188,1 | 1 146,9 | 909,2 | 899,6 |
| Share of foreign operations, % | 90,2 | 87,6 | 85,2 | 78,0 | 73,1 |
| Personnel at 31 December | 5 486 | 5 899 | 7 307 | 6 756 | 7 639 |
| Average no. of personnel | 5 723 | 6 513 | 7 451 | 6 723 | 7 814 |
| Investments, MEUR - % of net sales | 55,7 4.7 | 83,6 | 154,3 | 128,9 | 106,8 |
| - 70 OF HEL SaleS | 4,7 | 6,2 | 11,5 | 11,1 | 8,7 |

Information on shares and shareholders

Shareholders by category on 31 December 2001

| Category | No. of shares | % of shares |
|---|---------------|-------------|
| Private non-financial corporations | 10,407,410 | 27.2 |
| Public non-financial corporations | 5,990 | 0.0 |
| Financial and insurance corporations | 8,482,144 | 22.2 |
| General government | 7,163,695 | 18.7 |
| Non-profit institutions | 1,136,422 | 3.0 |
| Households | 2,023,929 | 5.3 |
| Foreign (including nominee registrations) | 8,986,728 | 23.5 |
| Others (joint account, waiting list) | 10, 904 | 0.0 |
| | 38,217,222 | 100.0 |

Shareholders by size on 31 December 2001

| Shares per shareholder | Total shares | % of share capital | No. of shareholders | % of shareholders |
|------------------------|--------------|--------------------|---------------------|-------------------|
| 1 – 100 | 45,540 | 0.1 | 706 | 23.4 |
| 101 – 1 000 | 666,812 | 1,7 | 1,579 | 52.3 |
| 1 001 – 10 000 | 1,759,478 | 4.6 | 579 | 19.2 |
| 10 001 – | 35,745,392 | 93.5 | 155 | 5.1 |
| - | 38,217,222 | 100.0 | 3,019 | 100.0 |

The maximum number of votes which may be cast at the Annual General Meeting is 37,377,222 (status on 31 December 2001.) The number of votes pertaining to the Company's treasury shares on 31 December 2001 was 840,000.

The number of shares which can be subscribed on the basis of convertible bonds and bonds with warrants is zero.

The total shareholding of the members of the Board of Directors and the CEO, together with the shareholdings of corporations known to the company in which they exercise influence is 211,948 shares. In addition, the number of their options amounts to 9.9 per cent of the total number of options issued by Uponor Oyj. These options entitle their holders to subscribe a maximum of 56,000 shares corresponding to 0.15 per cent of the total number of shares and votes on 31 December 2001.

Major shareholders on 31 January 2002

| Shareholder | Shares | % of shares | % of votes |
|---|---------------------------------|--------------------|--------------------|
| Sampo Life Insurance Company Ltd | 2,804,985 | 7.3 | 7.5 |
| Oras Administration Ltd | 2,208,764 | 5.8 | 5.9 |
| Oras Marketing Ltd | 2,208,763 | 5.8 | 5.9 |
| Oras Technology Ltd | 2,208,763 | 5.8 | 5.9 |
| Varma-Sampo Mutual Pension Insurance Company | 2,084,052 | 5.5 | 5.6 |
| Ilmarinen Mutual Pension Insurance Company | 1,588,500 | 4.2 | 4.3 |
| Odin Funds Odin Norden Investment Fund Odin Finland Investment Fund | 924,300 140,700 1,065,000 | 2.4 0.4 2.8 | 2.5 0.4 2.9 |
| Oras Ltd | 1,038,400 | 2.7 | 2.8 |
| Municipal Pension Fund | 980,350 | 2.6 | 2.6 |
| Tapiola Mutual Pension Insurance Company | 733,000 | 1.9 | 2.0 |
| Others | 20,456,645 | 53.5 | 54.7 |
| | 37,377,222 | 97.8 | 100.0 |
| Own shares held by the company | 840,000 | 2.2 | - |
| Total | 38,217,222 | 100.0 | 100.0 |
| Nominee-registered shares on 31 January 2002 | | | |
| Nordea Bank Finland Plc Skandinaviska Enskilda Banken AB (Publ.) Others | 6,752,775 682,241 340,203 | 17.6 1.8 0.9 | 18.1 1.8 0.9 |
| | 7,775,219 | 20.3 | 20.8 |

Share-specific key figures

Share-specific key figures

| <u> </u> | 2001 | 2000 | 1999 | 1998 | 1997 |
|---|---------|--------|--------|--------|--------|
| Share capital, MEUR | 76,4 | 77,4 | 77,4 | 65,4 | 59,3 |
| Number of shares at 31 December, in thousands | 38 217 | 38 717 | 38 717 | 37 735 | 35 285 |
| Number of shares adjusted for share issue, in thousands | | | | | |
| - at end of year | 37 377 | 38 237 | 38 532 | 37 735 | 38 813 |
| - average | 37 829 | 38 521 | 38 075 | 38 655 | 38 793 |
| Nominal value of shares, EUR | 2,00 | 2,00 | 2,00 | 1,68 | 1,68 |
| Adjusted equity, MEUR | 534,0 | 544,5 | 504,1 | 422,2 | 414,3 |
| Share trading, MEUR | 184,4 | 203,4 | 363,0 | 325,8 | 422,9 |
| Share trading, in thousands | 10 621 | 10 860 | 22 865 | 19 558 | 26 853 |
| - of average number of shares, % | 28,1 | 28,2 | 60,1 | 50,6 | 76,1 |
| Market value of share capital, MEUR | 716,6 | 725,9 | 681,5 | 550,2 | 575,7 |
| Adjusted earnings per share (fully diluted), EUR | 1,15 | 1,74 | 1,58 | 1,09 | 1,82 |
| Equity per share, EUR | 14,06 | 14,03 | 12,85 | 10,71 | 10,53 |
| Dividend, MEUR | *) 29,9 | 30,6 | 25,8 | 22,2 | 17,8 |
| Dividend per share, EUR | *) 0,80 | 0,80 | 0,67 | 0,59 | 0,50 |
| Effective share yield, % | 4,3 | 4,3 | 3,8 | 4,0 | 3,1 |
| Dividend per earnings, % | 69,6 | 46,0 | 42,3 | 53,8 | 25,2 |
| P/E ratio | 16,3 | 10,8 | 11,1 | 13,3 | 8,2 |
| Issue-adjusted share prices, EUR | | | | | |
| - highest | 19,30 | 21,00 | 17,83 | 20,52 | 16,96 |
| - lowest | 14,30 | 15,80 | 12,28 | 11,27 | 9,88 |
| - average | 17,36 | 18,73 | 15,88 | 16,65 | 14,30 |

^{*} Proposal of the Board of Directors

The definitions of key ratios are shown on page 26.

The share-specific figures for 1997 have been corrected on the basis of the 1998 bonus issue. In the bonus issue each shareholder received one new share free of charge for every ten old shares. The average number of shares allows for the effect of treasur

| Share issues | 2001 | 2000 | 1999 | 1998 | 1997 |
|-------------------------|------|------|------|------|------|
| Directed issues, MEUR | = | - | 0,7 | 0,1 | 0,1 |
| - issue premium | - | - | 2,5 | 0,6 | 0,3 |
| Subscription price, EUR | - | - | 8,90 | 8,90 | 8,90 |

Definitions of key ratios

| Return on Equity (ROE), % = | | Earnings before extraordinary items - tax |
|----------------------------------|---|--|
| | | Shareholders' equity + Average minority interest |
| Return on Investment (ROI), % | = | Earnings before extraordinary items + interest and other financing costs Balance sheet total - Average non-interest-bearing liabilities |
| Solvency, % | = | ±Shareholders' equity ± minority interest Balance sheet total - advance payments received x 100 |
| Gearing, % | = | Net interest-bearing liabilities Shareholders' equity + minority interest |
| Net interest-bearing liabilities | = | Interest-bearing liabilities - cash, bank receivables and financial assets |
| Earnings per share (EPS) | = | Profit before extraordinary items ± minority interest of profit - tax Number of shares adjusted for share issue in financial period |
| Equity per share ratio | = | Shareholders' equity Average number of shares adjusted for share issue at end of year |
| Dividend per share ratio | = | Dividend per share Profit per share |
| Effective dividend yield | = | Dividend per share x 100 Share price at end of financial period |
| Price-Earnings ratio (P/E) | = | Share price at end of financial period Earnings per share |
| Share trading progress | = | Number of shares traded during the financial year in relation to average value of the said number of shares |
| Market value of shares | = | Number of shares at end of financial period x last trading price |
| Average share price | = | Total value of shares traded (EUR) Total number of shares traded |

Proposal of the Board of Directors

According to the balance sheet as of 31 December 2001, Group profits amount to EUR 343,975,000, of which EUR 303,937,000 may be distributed. The distributable profit of Uponor Oyj is EUR 319,147,253.32.

The Board of Directors proposes that a dividend of EUR 0.80 per share be paid on the 2001 accounting period.

Espoo, 5 February 2002

Pekka Paasikivi Chairman

Hannu Kokkonen Matti Niemi

Niilo Pellonmaa Horst Rahn

Jarmo Rytilahti Managing director

Auditor's certificate

The above financial statements have been prepared in accordance with generally accepted accounting principles in Finland. Our auditors' report has been issued today.

Espoo, 5 February 2002

KPMG Wideri Oy Ab Authorised Public Accountants

Sixten Nyman Authorised Public Accountant