

# Financial Statements 2011

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# Report of the Board of Directors

## Operational Performance

General uncertainty about the global economy continued, and led especially to currency fluctuations and a drop in interest rates. Energy and raw material prices decreased moderately. In Aspo's market area, the production of basic industry continued to be at almost normal levels in western markets and increased in the eastern growth markets. The prices of raw materials sold decreased moderately.

### ESL Shipping

The dry bulk cargo price level decreased worldwide in the fall. The Baltic Sea cargo markets have remained stable. ESL Shipping's long-term cargo contracts account for a considerable share of capacity. The transport demand from the steel and energy industries, both important to the shipping company, remained normal for ESL Shipping. The fleet was in full use.

The cargo volume carried by ESL Shipping amounted to 13.3 million tons (13.1). The steel industry accounted for 7.9 million tons (9.1) and the energy industry for 4.3 million tons (3.3) of the volume.

ESL Shipping's net sales grew significantly to EUR 93.1 million (79.5). The heavy ice conditions which persisted long into the spring significantly weakened the operating profit in the winter and in the spring. The operating profit fell below the previous year's level, amounting to EUR 10.5 million (11.5).

In the fall, the shipping company took delivery of m/s Alppila, a vessel of approximately 20,000 dwt built in India. The Eira-class vessel is registered under the Finnish flag and is of ice class 1A Super. She is owned by SEB Leasing Oy, which has leased her to ESL Shipping under a long-term charter agreement. Overhauling of the pusher-barge fleet took place in the summer and early fall, which extends the service life of vessels and pushers by some ten years. New long-term contracts were signed on the marine transport of raw materials for the steel industry with Rautaruukki and SSAB.

M/s Alppila entered service on the Baltic Sea in the fourth quarter. The outfitting of the vessel and docking resulted in significant expenses and weakened the fourth-quarter result by EUR 0.5 million.

Two 1A ice-strengthened Supramax vessels have been ordered from the Korean Hyundai Mipo shipyard. ESL Shipping took delivery of the first vessel, m/s Arkadia, on January 5, 2012. The second vessel will be completed in the second quarter

2012. The vessels will be used in the company's normal charter services. The outfitting of the vessels and their transfer to the Baltic Sea will result in significant expenses.

### Leipurin

There were no essential changes to the raw material prices in the food industry. The prices for oil-based raw materials decreased slightly.

Net sales increased to EUR 128.2 million (108.7). The strongest growth in net sales occurred in Russia. Operating profit improved to EUR 5.7 million (3.6). The net sales of Leipurin's baking industry operations grew and profitability improved clearly.

In the fourth quarter Leipurin acquired the entire share capital of Vulganus Oy, a manufacturer of bakery machinery. The acquisition is in line with Leipurin's core strategy as it expands the product range and improves the competitiveness of bakery machinery, particularly in the growth markets in Russia. The acquisition had a positive effect on the fourth-quarter operating profit.

During the year, Leipurin launched business operations in a number of major cities in Russia and opened a test bakery in Yekaterinburg. An agreement was signed with MP-Maustepalvelu on the sale of spices and spice mixes in Finland, the Baltic countries and Russia.

As for market areas, the share of emerging markets increased in both net sales and operating profit. Profitability in Russia is above average. Inputs in bakery raw materials and test bakeries in Russia, the establishment of business in Kazakhstan, Ukraine and Belarus, as well as market leadership in Finland and the Baltic countries have enabled stable and profitable growth.

### Telko

The prices of raw materials sold decreased in 2011. Basic demand in industries important to Telko continued to be good in the western markets and continued to grow in the eastern markets.

Despite the lower price levels, Telko's net sales grew to EUR 211.6 million (175.2). Strong growth at the rate of 41% was seen in Russia, Ukraine and other CIS countries. Operating profit improved to EUR 8.6 million (6.8). The operating profit in the eastern growth market was above average.

Telko's business consists of separate sales activities in plastic raw materials and industrial chemicals. Sales developed well in both areas.

Telko has continued its investments into growing market areas, such as Ukraine and China, as well

as into growth in Russian metropolises. The Rauma terminal investment, which will be completed in early 2012, continued. The investment will enable the Finnish chemicals unit to increase the number and added value of products supplied to customers.

### Kaukomarkkinat

Kaukomarkkinat's net sales increased and amounted to EUR 43.4 million (32.5) and operating profit improved to EUR 1.4 million (0.6). The highest net sales growth and profitability improvement was seen in the project sales in China. In the energy industry operations, net sales grew by 15%. The energy industry operations are characterized by heavy seasonal fluctuation, with net sales usually peaking in the third quarter. The sales of heat pumps, industrial solutions and frequency converters developed well. The sales of bio and solar power systems increased moderately. In terms of geographical area, the highest growth in profitability and net sales was seen in China and Poland.

### Other operations

Other operations include Aspo Group's administration and other operations not belonging to the business units.

The efficiency ratio of Group administration improved in 2011. The expenses of other operations amounted to EUR 4.7 million (4.6).

## Net Sales

Aspo Group's net sales grew by EUR 80.4 million or 20% to EUR 476.3 million (395.9).

An increase in the value of the euro in comparison to other currencies in Aspo's main market areas slowed down export in the early part of the financial year and hiked import prices in the target countries. Correspondingly, the weakening of the euro during the rest of the year did not have time to even out the big picture to the benefit of Aspo.

## Earnings

Aspo Group's operating profit for the period was EUR 21.5 million (17.9). The operating profit does not include any non-recurring costs or income.

ESL Shipping's operating profit was EUR 10.5 million (11.5). The operating profit was negatively affected by exceptionally harsh ice conditions in the beginning of the year and the docking of m/s Alppila for outfitting in the fourth quarter. Leipurin's

operating profit improved to EUR 5.7 million (3.6) as a result of the sales growth in bakery raw materials and bakery machinery. Telko's operating profit increased by EUR 1.8 million to EUR 8.6 million (6.8). Growth was driven by both the plastics and chemicals businesses. Kaukomarkkinat's operating profit improved to EUR 1.4 million (0.6), particularly due to project deliveries in China.

Other operations include Aspo Group's administration and a small share of other items not belonging to the business units. The operating profit of other operations was negative and amounted to EUR -4.7 million (-4.6).

Earnings per share (EPS) was EUR 0.45 (0.38) and diluted EPS amounted to EUR 0.45 (0.39). Equity per share was EUR 3.05 (2.49).

Aspo's financial targets are to achieve a return on investment and equity of over 20% and an operating profit as percentage of net sales of over 5%. It also aims at distributing at least half of the annual profit in dividends on average. The targets set for return on investment (ROI) and the return on equity (ROE) were not achieved in 2011. In the long term, high targets for return on capital can also be achieved through structural changes in accordance with Aspo's strategy. The return on investment (ROI) was 12.5% (12.7) and the return on equity (ROE) was 16.4% (15.2). The operating profit as percentage of net sales was 4.5% (4.5). The Board's proposal on the distribution of dividends will meet the objectives. In that case, dividend/earnings would be 95.2% (106.2). Effective dividend yield would be 6.2% (5.1), using the share closing price valid on the last day of the year.

## Investments

Group investments amounted to EUR 42.7 million (13.2). Most of the investments consisted of advance payments for ESL Shipping's Supramax vessel orders and of the overhaul of the pusher-barge fleet. Telko invested in the refinery terminal in Rauma, and Leipurin and Kaukomarkkinat invested in new ERP systems.

## Financing

The Group's financing position improved over the comparable period. Cash and cash equivalents amounted to EUR 14.5 million (7.1) at year-end. The consolidated balance sheet had a total of EUR 101.5 million (77.7) in interest-bearing liabilities.

### Net sales by segment

	2011 MEUR	2010 MEUR	Change MEUR	Change %
ESL Shipping	93.1	79.5	13.6	17.1
Leipurin	128.2	108.7	19.5	17.9
Telko	211.6	175.2	36.4	20.8
Kaukomarkkinat	43.4	32.5	10.9	33.5
Other operations	0.0	0.0	0.0	
<b>Total</b>	<b>476.3</b>	<b>395.9</b>	<b>80.4</b>	<b>20.3</b>

### Net sales by market area

	2011 MEUR	2010 MEUR	Change MEUR	Change %
Finland	181.2	167.1	14.1	8.4
Nordic countries	48.8	51.9	-3.1	-6.0
Baltic countries	50.6	43.8	6.8	15.5
Russia, Ukraine + other CIS countries	122.6	88.5	34.1	38.5
Other countries	73.1	44.6	28.5	63.9
<b>Total</b>	<b>476.3</b>	<b>395.9</b>	<b>80.4</b>	<b>20.3</b>

### Operating profit by segment

	2011 MEUR	2010 MEUR	Change MEUR	Change %
ESL Shipping	10.5	11.5	-1.0	-8.7
Leipurin	5.7	3.6	2.1	58.3
Telko	8.6	6.8	1.8	26.5
Kaukomarkkinat	1.4	0.6	0.8	133.3
Other operations	-4.7	-4.6	-0.1	-2.2
<b>Total</b>	<b>21.5</b>	<b>17.9</b>	<b>3.6</b>	<b>20.1</b>

### Investments by segment\*

	2011 MEUR	2010 MEUR	Change MEUR
ESL Shipping	38.8	11.1	27.7
Leipurin	0.9	0.3	0.6
Telko	2.6	0.9	1.7
Kaukomarkkinat	0.4	0.8	-0.4
Other operations	0.0	0.1	-0.1
<b>Total</b>	<b>42.7</b>	<b>13.2</b>	<b>29.5</b>

\*without business acquisitions

Investments MEUR



Return on investment %



Equity ratio %



Non-interest-bearing liabilities totaled EUR 74.9 million (65.7).

Aspo Group's net gearing was 94.1% (101.5), and equity ratio was 35.2% (33.2). Aspo's financing position was positively affected by the financial year's strong cash flow from operating activities, as well as the rights issue carried out. Vessel investments and dividends paid had a negative effect.

The Group's cash flow from operating activities totaled EUR 20.7 million (9.3). Cash flow from operating activities doubled over the comparable period. At the end of the year the change in working capital stood at EUR -3.1 million (-8.8).

Cash flow from investments totaled EUR -44.7 million (-11.4). The growth was affected by advance payments for vessels under construction and the overhaul of the pusher-barge fleet. The Group's free cash flow amounted to EUR -24.0 million (-2.1).

The amount of binding revolving credit facilities signed between Aspo and its main financing banks stood at EUR 40 million at the end of the year. The binding revolving credit facilities remained fully unused at the year-end. EUR 5 million of Aspo's EUR 50 million commercial paper program had been used at the end of the year.

In 2011, Aspo signed a revolving credit facility agreement amounting to EUR 20 million as well as a EUR 20 million loan agreement. The signed agreements changed the company's loan portfolio maturity so that no significant credit agreements will mature in 2012.

#### Convertible capital loan

Aspo Plc has EUR 10,350,000 in a convertible capital loan issued in 2009. The loan period is from June 30, 2009, to June 30, 2014. The loan will be repaid in one installment on June 30, 2014, assuming that

the repayment conditions outlined in Chapter 12 of the Finnish Companies Act and the loan terms are met. The loan has a fixed interest rate of 7%.

The loan units can be converted into Aspo shares. In connection to the rights issue, Aspo's board decided to amend the terms and conditions of the convertible capital loan so that each EUR 50,000 loan unit entitles its holder to convert the loan unit into 8,074 new shares in Aspo. The conversion rate changed from EUR 6.50 to EUR 6.19. The loan can be converted annually between January 2 and November 30. The conversion period ends on June 15, 2014.

In 2011, 284,530 new shares were subscribed for with 37 loan units.

#### Related party loans

Aspo Plc has granted a EUR 3.1 million loan to Aspo Management Oy, one of the company's related parties and controlled by the company, as part of a shareholding plan for the Group. The interest on the loan receivable is 3%. The loan receivable falls due on March 31, 2014. It can be extended to March 31, 2016 at the latest. Aspo Management Oy may not deposit in pledge or use as security the Aspo Plc shares it holds without Aspo Plc's written consent. The company has been consolidated in the financial statements. The loan is market-based.

#### Rights issue

Aspo's Board of Directors used the authorization given to it by the Annual Shareholders' Meeting and decided to issue a maximum of 3,838,143 new shares in a rights issue based on the pre-emptive rights of shareholders. According to the final result of the issue, a total of 3,785,900 shares (98.6% of the offered shares) were subscribed for using the

subscription right. The remaining 52,243 shares, corresponding to 1.4% of all the shares offered, were subscribed to without subscription rights. The share subscription percentage was 120.8%. As a result of the issue, the number of Aspo shares rose by 3,838,143 to 30,959,376. The Group collected over EUR 19 million in new equity through the rights issue.

## Risks and Risk Management

Economic growth continued in the first half of 2011, reducing risk levels in the main market areas of all of Aspo's segments. After the summer, the general economy and expectations weakened rapidly, which partly kept inflation expectations in check and lowered interest rates. The uncertainty of the global economy increases strategic and operational risks in Aspo's business areas.

Strategic risks are reduced by the Group's business being divided into four segments and business being conducted over a wide geographical area, with customers from corporations representing many different fields of industry. The consolidation of principals and either increased or decreased interest in different market areas raise strategic risks but also create opportunities for Aspo's companies.

Aspo is growing in emerging market areas where growth risks are also affected by industrial and commercial investments, interest rate levels, exchange rates, and customers' liquidity, as well as by changes in legislation and import regulations. The growth opportunities presented by emerging markets boost interest among competitors in launching or expanding business in these areas. Increasing local competition and consolidation of corporations increases the risks. Consumer behavior

is also reflected in the risks generated through B-to-B customers and the risk levels.

Industrial demand in Western countries has remained unchanged in the past 12 months. However, economic uncertainty makes it more difficult to predict the demand and business of corporate customers and to assess risks. Demand in emerging markets has increased. Potential downward changes in the global economy may affect the demand for Aspo's products and services and push risk levels higher. The uncertainty over the general economy may lead to rapid changes in raw material prices and demand. Aspo has prepared for this by diversifying its segments and ensuring the organization can react rapidly. The capacity for risk management has been increased by additional recruitment in the growth markets.

The increased likelihood of operational risks and their realization will be met with proactive measures and constant monitoring of market changes resulting from the uncertain economic outlook.

As prices decrease, rapid changes in inventory values may cause price risks. Rapid positive changes in financial structures may also cause risks due to changes in the customer or principal structure or technologies, and due to the fact that possibilities that require fast reaction remain unutilized.

Aspo has avoided considerable exchange rate losses due to active hedging of currency positions and currency flow. Credit loss risks may increase as the general economy weakens.

Aspo's risk management is based on a well-functioning organization and the expertise of its staff, which ensure the operation of the risk management functions included in business processes. Risk analyses of the Group's segments form the foundation for the continuity plan of each segment. The company reviews insurance coverage, complete with its risk levels, on a continuous basis in order to minimize loss risks. The Group's insurance policies were put out to tender at the end of the financial year.

One of the tasks of Aspo's audit committee is to monitor the efficiency of the Group's internal supervision, internal audits, and risk management systems. The audit committee monitors the risk management process and charges management with measures needed to prevent strategic risks in particular. In accordance with the internal supervision principles approved by the Board of Directors, risk management is part of Aspo's internal supervision, and its task is to ensure the implementation of the Group's strategy, development of financial

results, shareholder value, dividend payment ability, and continuity in business operations. The Group management is responsible for risk management. The management of the business areas are responsible for specifying sufficient measures and their implementation, and for monitoring and ensuring that the measures are implemented as part of day-to-day operational control. Risk management is coordinated by Aspo's CFO, who reports to the Group CEO.

Goodwill reflects the performance ability of each sector, including capital employed, and their related risks are monitored under sector-specific impairment testing at least once a year. Additional impairment tests were not carried out in 2011.

Aspo Group's financing and financing risk management are centralized in the parent company in accordance with the financing policy approved by the Board of Directors.

## Operational Risks

In operational risks, the main risks in terms of likelihood and effect are connected to the permanence of customer relationships, equipment sufficiency, maintaining the balance level and key personnel. Therefore, risk management in Aspo does not simply mean maintaining sufficient insurance coverage but it is an integral part of continuous operations and is built into all operational processes.

The main emphasis in the operational risks of the near future relate to the effects of the global economic recession, visible also as structural market changes. Particular attention is paid to credit loss risks and stability in working capital across the whole Group.

### ESL Shipping

The main business risks for ESL Shipping are unfavorable changes in demand and competitive position, loss of customer confidence, labor conflicts, optimizing capacity and shipments, and an emergency or accident at sea. With long-term customer contracts and the constant monitoring and development of operations, ESL Shipping has been able to manage its risks successfully.

Early winter in 2011 was exceptionally harsh; even harder than in 2010. Ice and wind conditions caused operational risks to transportation but diminished strategic risks, thus strengthening ESL Shipping's position as a good cooperation partner for customers and suppliers.

The sufficiency of capacity has been influenced by the delay in the delivery of a 20,000 dwt vessel built in India. The vessel was received in the fall and introduced to traffic in the Baltic Sea at the latter part of the year. During the year, the capacity of the vessel was compensated for with time-chartered vessels. The two Supramax vessels, ordered from a Korea-based company, are expected to be completed on schedule.

### Leipurin

In Leipurin's operating area, the biggest risks relate to exchange rate risks and impacts of their materialization on the prices, especially in Russia; exchange rate risks are also recognized in the Baltics and Poland. The company has managed to keep the direct impacts of foreign exchange rate fluctuations under control. No significant losses have so far occurred. Other operational risks include international food crises and import restrictions. Strategic risks relate to barriers that could slow down the growth in the Russian trade, and its operational risks relating to potential changes in the markets and consumers' behavior.

### Telko

In line with its strategy, Telko grows in the emerging markets (Russia, Ukraine, Belarus and China). The economic and industrial growth of these countries has a significant impact on Telko's ability to generate profit. Rapid changes in the emerging markets increase Telko's strategic and operational risks.

Risks are also caused by rapid fluctuations in the world market prices of raw materials. Abruptly decreasing prices may weaken the profitability of stock products and increase the need for write-downs on inventories. Telko monitors the adequacy of its stock products on a regular basis.

The insecure situation in the financing sector may increase both credit loss and exchange rate risks in all of Telko's market areas. During the year, the currency of Belarus, for example, was devalued twice, and it lost most of its external value. Telko has given up most of its credit insurance.

Other potential business-related risks include acquisitions between raw material suppliers, reorganization of distribution channels and changes in the legislation concerning the chemical industry. Their impacts may be either strategic or operational.

### Kaukomarkkinat

A possible demand decline due to the uncertain financial situation is the main risk for Kaukomark-

kinat. The possible insolvency of customers may cause credit loss. Selling of products based on energy saving may suffer if energy prices or taxation changes. The main exchange rate risks are connected to the strengthening of the Japanese yen and rising import prices. In China, the economic situation and currency value changes may affect customers' willingness to invest. Risk management has been successful. Exchange rate fluctuations have not had a significant effect on earnings. The competitiveness of suppliers' products and changes in the operations of suppliers have an essential impact on Kaukomarkkinat.

## Financial Risks

Aspo Group's financing and financial risk management are handled centrally by the parent company in accordance with the financial policy approved by the Board of Directors.

### Refunding risk

Refunding risk is managed by diversifying interest-bearing debt with respect to the counterparty, instrument, and maturity.

### Liquidity risk

Liquidity risk is managed by securing the Group's sufficient cash funds together with binding revolving credit facilities and other financing reserves.

### Interest rate risk

The company hedges against interest rate changes by binding interest-bearing debt partly to floating rate loans and partly to fixed rate loans. In addition, interest rate derivatives are used for hedging against interest rate risks.

### Credit risks

The Group uses terms of payment based on advance payments and bank guarantees to hedge against credit risks.

### Currency risk

Aspo Group manages currency risk with currency derivatives.

## Personnel

At the end of the year, the number of employees at Aspo Group was 814 (712) and the average during the fiscal period was 797 (736). The average number of officials during the year was 559 (497) and of

employees, 238 (239). The number of personnel in the parent company consisting of officials was 12 (12) at the end of the year and 12 (12) on average during the year.

Of Aspo Group's personnel, 55% (54) work in Finland, 2% (4) in other Nordic countries, 9% (10) in Baltic countries, 25% (22) in Russia, Ukraine and other CIS countries, and 9% (10) in other countries. Men make up 62% (62) and women 38% (38) of the workforce. Of Aspo Group's employment contracts, 99% (99) are full time. During the financial year, 151 (83) new employment contracts were signed. The cost of all employment benefits within the Group in 2011 amounted to EUR 37.5 million (34.3).

Changes in the total number of employees result from the increase caused by organic growth, the effect of new ships, and seasonal fluctuation in the number of ship personnel employed. The number of employees increased due to an acquisition in Finland, while organic growth was highest in Russia, Ukraine and other CIS countries, as well as in China.

### Rewarding

Aspo Group has a profit bonus system. Part of the Group's profit is paid as a profit bonus to the personnel fund. The personnel fund aims to use most of the profit bonuses for the purchase of shares in Aspo Plc. The long-term goal is that the personnel will become a significant shareholder group in the company. All persons working at Aspo Group's Finnish companies are members of the personnel fund. Aspo's business areas pay part of their earnings as bonuses to the personnel. The calculation principles for the bonuses are approved by business area.

In 2009, Aspo's Board of Directors decided on a shareholding program for the Group's key personnel. The gain was based on Aspo Group's cumulative earnings per share indicator (EPS) over the period of 2009–2011. The earning period ended on December 31, 2011 and the Board of Directors decided to transfer 150,638 Aspo shares to the key persons included in the shareholding program. The gain will be paid partly in Aspo shares and partly in cash in March 2012. The shareholding program encompassed about 30 persons in Aspo's management and key personnel.

In 2010, Aspo's Board decided on a shareholding plan for Aspo Group's management. The purpose of the plan is to enable considerable long-term ownership in Aspo for those involved in the plan. For shareholding purposes, the participants

acquired a company called Aspo Management Oy, whose entire stock they own. Aspo Management Oy acquired 114,523 Aspo shares from the participants at market price. In addition, Aspo assigned 322,637 shares at EUR 7.93 per share to the company in a directed share issue. As part of the arrangement, the Board decided to grant Aspo Management Oy a EUR 2,800,000 interest-bearing loan to finance the share purchase. In 2011 Aspo Management Oy subscribed to 62,452 shares in Aspo's rights issue and raised an additional loan of EUR 324,750.40 from Aspo to finance the purchases. The plan is valid until spring 2014, after which it will be dissolved in a manner to be decided upon later. The plan will be extended for one year at a time if Aspo's share price at the beginning of 2014, 2015, or 2016 is below the average price at which Aspo Management Oy acquired the Aspo shares it owns. There are restrictions on the right of disposal of the shares for the duration of the plan. As a rule, the participants' holding in Aspo Management Oy remains valid until the system is dissolved.

## Research and Development

Aspo Group's R&D focuses mainly on developing operations, procedures and production technology without a separate organization, which means that the development investments are included in operational costs and are not itemized.

## Environment

Aspo Group's regular operations do not have any significant environmental impact. The Group companies follow Aspo's environmental policy with the main principle of continuously improving operations. Throughout its operations, Aspo supports the principles of sustainable development.

Aspo looks after the environment by taking initiatives and continuously monitoring the laws and recommendations connected to its operation and any revisions to these. Aspo wants to be a pioneer in all of its operations and also anticipates future developments in environmental regulations.

### ESL Shipping

ESL Shipping's operations and all its vessels are certified in accordance with the International Maritime Organization's International Safety Management Code for the Safe Operation of Ships and for Pollution Prevention (ISM). ESL Shipping also has ISO 14001 environmental certification. Well-equipped

## Average personnel by segment

<b>ESL Shipping</b>	<b>2011</b>	<b>2010</b>
Office staff	29	30
Crew members	161	156
	<b>190</b>	186
<b>Leipurin</b>		
Office staff	214	174
Non-office workers	58	60
	<b>272</b>	234
<b>Telko</b>		
Office staff	222	197
Non-office workers	12	16
	<b>234</b>	213
<b>Kaukomarkkinat</b>		
Office staff	81	83
Non-office workers	7	7
	<b>88</b>	90
<b>Other operations</b>		
Office staff	13	13
<b>Total</b>	<b>797</b>	736

ships also enhance safety: all of our ships are ice-strengthened. What's more, our experienced personnel are very familiar with the ports, channels, and conditions of the Baltic Sea.

ESL Shipping's m/s Pasila is the first Finnish cargo ship to have a ballast water cleaning system installed. The system prevents foreign flora and fauna from moving from one water area to another, and thus protects the ecosystem of the Baltic Sea. The system has also been installed in Aspo's new, large Supramax vessels.

### Leipurin

Leipurin pays particular attention to the quality and safety of food ingredients and the environmental impact of its operations. Leipurin's operational manual is ISO 9001 certified. Certification has also committed the company to continually improving its operations. We strive to take environmental issues into account when choosing our suppliers, too.

### Telko

Telko adheres to industry regulations and recommendations in all of its operations, whether it's a question of the environment, products, or personnel. Telko is ISO 9001 certified. We have also

committed ourselves to the chemical industry-oriented version of the Responsible Care Program. This program is committed to continual, voluntary improvements to environmental and health- and safety-related issues. Commitment has been verified by an external ESAD II assessment. Telko is also the first security- and quality-assessed chemical industry company in Russia. In addition, Telko has signed the Ethical and Business Principles of the European Association of Chemical Distributors FECC.

### Kaukomarkkinat

Kaukomarkkinat provides equipment and services that improve energy efficiency. Its products can use renewable energy such as biofuels and inexhaustible energy such as solar energy. Environmental issues play a highly important role for the company's suppliers: their commitment to sustainable development is evident in all their operations, all the way from product design and manufacture to recycling.

## Management and Auditors

Aspo Plc's Annual Shareholders' Meeting on April 5, 2011 re-elected Matti Arteva, Esa Karppinen,

Roberto Lencioni, Gustav Nyberg, Kristina Pentti-von Walzel, and Risto Salo to the Board of Directors for a one-year term.

In its meeting after the Shareholders' Meeting, the Board elected Gustav Nyberg as the Chairman of the Board and Matti Arteva as the Vice Chairman. In its meeting the Board also re-elected Roberto Lencioni as the Chairman of the Audit Committee and Kristina Pentti-von Walzel and Risto Salo as Committee members.

In 2011, the Board of Directors arranged 12 meetings, of which four were teleconferences. The average participation rate was 99%.

eMBA Aki Ojanen has acted as the CEO of the company.

The authorized public accounting firm Price-waterhouseCoopers Oy has been the company's auditor. Jan Holmberg, APA, has acted as the auditor in charge.

### Group Executive Committee

Aspo renewed its executive committee in 2011. The new Group Executive Committee, established on September 1, 2011, replaced the Extended Executive Committee and Aspo Plc's Executive Committee. The reform will enable the Group to react faster to the surrounding economic and market environment and to carry out efficient synergistic development between its business areas. The managing directors of the different business areas can also be involved in the development of Group structures at an earlier stage. The new Group Executive Committee is chaired by Aki Ojanen, CEO of Aspo Plc, and its members are Markus Karjalainen, Managing Director of ESL Shipping Ltd; Kalle Kettunen, Managing Director of Telko Ltd; Arto Meitsalo, CFO of Aspo Plc; Jukka Nieminen, Managing Director of Kaukomarkkinat Ltd; Harri Seppälä, Group Treasurer of Aspo Plc; and Matti Väänänen, Managing Director of Leipurin Ltd.

## Board Authorizations

### Authorization of the Board to decide on the acquisition of company-held shares

The Annual Shareholders' Meeting authorized the Board of Directors to decide on the acquisition of a maximum of 500,000 company-held shares using non-restricted shareholders' equity. The shares will be purchased through public trading, which means that the purchase will be made irrespective of the shareholders' holdings, and the price paid for the



shares will be the market price of Aspo's shares at the time of acquisition. The authorization does not exclude the Board's right to decide on a directed issue. The shares will be used to finance and complete any acquisitions or other transactions, to carry out the company's incentive programs, or for other purposes to be decided on by the Board of Directors. The Board may not exercise the authorization to acquire company-held shares if, after the acquisition, the company or its subsidiary would possess or have as a pledge more than 10% of the company's stock. The authorization is valid until the Annual Shareholders' Meeting of 2012, but no more than 18 months from the approval at the Shareholders' Meeting.

The Board of Directors has used its authorization, and the company acquired 297,987 of its own shares in 2011.

#### **Authorization of the Board to decide on a share issue involving the transfer of treasury shares**

The shareholders authorized the Board of Directors to decide on a share issue involving one or more installments, carried out through the transfer of treasury shares. A maximum of 754,233 shares may be transferred on the basis of the authorization. The authorization will be used to finance or execute any acquisitions or other transactions, to carry out the company's shareholding program, or for other purposes determined by the Board of Directors. The authorization gives the Board the right to decide on the terms and conditions applicable to the rights issue, and thus also the right to decide on a directed share issue deviating from the shareholders' pre-emptive right, as provided by law. The authorization is valid until the Annual Shareholders' Meeting of 2012, but no more than 18 months from the approval at the Shareholders' Meeting.

The Board has used its authorization and, in connection with the acquisition of Vulganus by Leipurin Ltd, transferred 217,691 of shares held by Aspo in a directed share issue. The transfer price was EUR 6.8905 per share.

#### **Authorization of the Board to decide on a rights issue**

The shareholders authorized the Board to decide on a rights issue, whereby shareholders have the right to subscribe to new Aspo shares in proportion to their previous shareholdings. The total number of new shares to be offered for subscription may

not exceed 5,500,000. The Board was authorized to decide on other terms and conditions governing the rights issue. The authorization is valid until the Annual Shareholders' Meeting of 2012, but no more than 18 months from the approval at the Shareholders' Meeting. The authorization does not invalidate the authorization given to the Board to decide on a share issue involving the transfer of company-held shares.

The Board of Directors has used its authorization and decided on a rights issue based on the shareholders' pre-emptive right in which 3,838,143 new shares were issued.

## **Share Capital and Shares**

Aspo Plc's share capital on December 31, 2011 was EUR 17,691,729.57 and the total number of shares was 30,959,376 of which the company held 334,529 shares; that is, 1.1% of the share capital. Aspo Plc has one share series. Each share entitles the shareholder to one vote at the shareholders' meeting. Aspo's share is quoted on NASDAQ OMX Helsinki Ltd's Mid Cap segment under industrial products and services.

During 2011, a total of 3,715,886 Aspo Plc shares with a market value of EUR 27.3 million were traded on NASDAQ OMX Helsinki, in other words, 12.0% of the stock changed hands. During the period, the stock reached a high of EUR 9.30 (EUR 8.82 when adjusted for rights issue) and a low of EUR 6.32. The average price was EUR 7.50 (EUR 7.39 when adjusted for rights issue) and the closing price at year-end was EUR 6.80. At the end of the financial year, the market value excluding treasury shares was EUR 208.2 million.

The number of Aspo Plc shareholders was 6,183 at the year-end. A total of 756,427 shares, or 2.4% of the share capital, were nominee registered or held by non-domestic shareholders.

Based on the authorization given by the Annual Shareholders' Meeting, Aspo Plc initiated a repurchase program and had acquired a total of 297,987 company-held shares through public trading on NASDAQ OMX Helsinki by the end of the financial year.

## **Events after the Financial Year**

An amendment to the Finnish Tonnage Tax Act has been approved, and ESL Shipping Ltd will apply the act to its financial statements for the 2011 financial

period. Changes in accordance with the amended Tonnage Tax Act will be applied for the first time in taxation executed for the tax year that started in the 2011 calendar year. According to IAS 10, a retrospective amendment to tax legislation is not taken into account in the Group's financial statements. The amendment will affect Aspo Group's financial statements in 2012, at which time both its corporate tax lowering effect and the tonnage tax will be recorded for both 2011 and 2012. Effects of the Tonnage Tax Act on Aspo Group's figures is presented in Note 30.

ESL Shipping took delivery of m/s Arkadia, the first of the two vessels ordered from the Korean Hyundai Mipo shipyard, on January 5, 2012. The second vessel will be completed in the second quarter 2012.

Leipurin opened its fourth test bakery in Russia in the premises of the Moscow State University of Food Production.

The Aspo Plc Board of Directors has decided to transfer 150,638 Aspo shares held by the company to employees included in the share-ownership plan of 2009. The transfer is based on the share issue authorization of the Annual Shareholders' Meeting held on April 5, 2011.

The Board of Directors of Aspo Plc has resolved on a new share-based incentive plan for the Group key personnel. The new plan includes three performance periods, calendar years 2012, 2013 and 2014. The target group of the plan consists of approximately 30 people. The rewards to be paid on the basis of the plan correspond to an approximate maximum total of 936,000 Aspo Plc shares.

## **Outlook for 2012**

Aspo's current structure creates a good basis for long-term growth. ESL Shipping's capacity will increase substantially in the first half of the year. Telko and Leipurin have invested in the eastern growth markets and established new offices. Kaukomarkkinat has revised its strategy, focusing primarily on local energy solutions and solutions improving industrial energy efficiency.

The uncertainty of economic development in the European Economic Area is expected to continue in 2012.

The new tonnage taxation will improve the Group's earnings per share (EPS). Aspo specified its guidance on February 24, 2012:



Aspo aims for growth in net sales and operating profit, and will improve earnings per share (EPS).

### ESL Shipping

Activities in the Baltic Sea transport market are estimated to remain at the current satisfactory level or to weaken. International cargo prices are expected to remain low.

The shipping company's vessel capacity will increase substantially in the first half of the year. The first Supramax class vessel was handed over at the beginning of 2012, and according to the schedule, the second vessel will be handed over in the second quarter of 2012. The vessels will be used in the company's normal charter services. The outfitting of the new vessels and their transfer to the Baltic Sea will result in significant additional expenses in the first half of the year. Both vessels were financed with a bank loan.

To secure the increasing transport volumes in the Baltic Sea and the transport needs of multi-year contracts, the shipping company voyage-chartered external vessels in 2011 for some EUR 10 million. The operating profit of these chartering activities was poor. The new vessels becoming available will allow the shipping company to considerably reduce the chartering of external vessels.

The time chartering of m/s Beatrix and m/s Nasauborg will end in the summer of 2012.

A considerable share of the capacity for 2012 has been handled through long-term price and transport agreements. The steel industry's and energy sector's transport volumes are expected to remain at the level of 2011.

The amendment to the Tonnage Tax Act will improve the operating conditions of shipping companies and encourage them to maintain and add to a merchant fleet in Finland. The amendment took effect on March 1, 2012, and it will significantly improve ESL Shipping's result.

### Leipurin

Organic growth is expected to continue. Food industry demand and prices are expected to remain at their currently good level.

The offices that were established in Russia, Ukraine, and Kazakhstan provide a good foundation for several years of growth in bakery raw material sales. Bakery machinery sales are predicted to grow from 2011. In Finland, the restructuring of the bakery industry is expected to continue in such a way as to increase the outfitting of bakeries in

shopping centers and supermarkets as well as the baking activities in them. The share of new solutions, such as low-carbohydrate, high-protein bread raw materials, is also expected to increase in the Finnish raw materials market. Raw material sales to other food industry players are expected to remain unchanged or to grow.

Leipurin implemented a new ERP system on January 1, 2012. The company will intensify its enterprise resource planning in 2012 as well as prepare for new logistics solutions in Finland.

### Telko

Organic growth is expected to continue. The offices set up in Russia, Kazakhstan, and China provide a good foundation for several years of growth. However, the future trend in the industry sector's demand is difficult to forecast.

Telko continues to expand in line with its strategy in Russia, Ukraine, other CIS countries, and China. The company will open new offices in major Russian cities in 2012. Telko is looking into a potential investment in a chemicals handling terminal in Western Russia. The terminal would ensure the logistical resources needed for long-term growth in the chemicals business, as well as customer-specific upgrading of products in Russia. The Rauma terminal investment has progressed as planned and will be completed in early 2012. In 2012, the company will intensify its sourcing operations and supply chain management as well as improve the cost-efficiency of its logistics operations.

### Kaukomarkkinat

Kaukomarkkinat specified its strategy in December 2011. The company aims to increase the product range of its local energy solutions, especially in Finland. The demand for these products and services is expected to grow due to a long-term increase in energy prices and the new EU directives aimed at generating energy savings.

The sales of solar energy systems, biofuel power plants, and air-source heat pump solutions are expected to remain at least at the present level. Industrial energy efficiency projects are expected to increase from the 2011 level.

The order book for Chinese project sales will remain at the previous year's level.

### Operational risks

The general economic situation may negatively affect industrial demand. It is difficult to foresee

whether the growth in demand in Aspo's market areas will continue, or whether there will be any sudden changes in business preconditions. Changes in the financial markets and in the value of currencies may have an effect on the Group's future profit development.

A more detailed account of the risk management policy and the main risks has been published on the company's website. More detailed information on financing risks can be found in the notes to the financial statements.

# Consolidated Income Statement

1 000 EUR	Notes	2011	2010
<b>Net sales</b>	1	<b>476 278</b>	395 932
Other operating income	3	1 053	1 309
Change in inventory of finished goods and work in progress +/-	6	-3 329	8 990
Share of associated companies' profit or loss	16	207	196
Materials and services	6	-336 409	-286 967
Personnel costs	4	-37 506	-34 288
Depreciation and impairment	5	-8 223	-8 113
Other operating expenses	7	-70 608	-59 165
<b>Operating profit</b>		<b>21 463</b>	17 894
Financial income	8	1 484	1 501
Financial expenses	8	-5 516	-5 328
Total financial expenses		-4 032	-3 827
<b>Profit before taxes</b>		<b>17 431</b>	14 067
Income taxes	9	-4 136	-3 681
<b>Net profit for the period</b>		<b>13 295</b>	10 386
<b>Other comprehensive income</b>			
Translation differences		-635	1 247
Cash flow hedges		1 249	-884
Income tax on other comprehensive income		-319	230
Other comprehensive income for the year, net of taxes		295	593
<b>Total comprehensive income</b>		<b>13 590</b>	10 979
<b>Profit of the year attributable to</b>			
Parent company shareholders		13 295	10 339
Non-controlling interest			47
<b>Total comprehensive income attributable to</b>			
Parent company shareholders		13 590	10 932
Non-controlling interest			47
<b>Earnings per share to parent company shareholders, EUR</b>	10		
Earnings per share		0.45	0.38
Diluted earnings per share		0.45	0.39

The notes presented on pages 60–90 form an integral part of the consolidated financial statements.

# Consolidated Balance Sheet

## Assets

1 000 EUR	Notes	2011	2010
<b>Non-current assets</b>			
Other intangible assets	11	16 132	15 937
Goodwill	12	45 039	40 587
Tangible assets	13	88 823	54 420
Investments held for trading	14	205	204
Receivables	15	206	603
Shares in associated companies	16	1 922	1 705
Deferred tax receivable	17	1 269	689
<b>Total non-current assets</b>		<b>153 596</b>	<b>114 145</b>
<b>Current assets</b>			
Inventories	18	43 129	44 905
Accounts receivable and other receivables	19	55 251	44 757
Income tax receivables for the period		2 431	1 873
Cash and cash equivalents	20	14 505	7 148
<b>Total current assets</b>		<b>115 316</b>	<b>98 683</b>
<b>Total assets</b>		<b>268 912</b>	<b>212 828</b>

## Shareholders' equity and liabilities

1 000 EUR	Notes	2011	2010
<b>Shareholders' equity</b>			
Share capital	21	17 692	17 692
Premium fund	21	4 351	4 351
Treasury shares	21	-5 103	-4 532
Translation differences		-514	266
Revaluation fund	21	276	-654
Invested unrestricted equity fund	21	23 654	2 859
Equity portion of the convertible bond	21	2 572	2 572
Retained earnings	21	35 559	35 826
Net profit for the period		13 295	10 339
<b>Total shareholders' equity belonging to shareholders</b>		<b>91 782</b>	<b>68 719</b>
Non-controlling interest		703	750
<b>Total shareholders' equity</b>		<b>92 485</b>	<b>69 469</b>
<b>Long-term liabilities</b>			
Deferred tax liability	17	12 937	13 233
Loans	22	92 772	64 619
Other liabilities	23	2 349	703
<b>Total long-term liabilities</b>		<b>108 058</b>	<b>78 555</b>
<b>Short-term liabilities</b>			
Provisions	25	201	226
Loans and overdraft facilities	22	8 724	13 074
Accounts payable and other liabilities	23	55 991	51 190
Income tax liabilities for the period		3 453	314
<b>Total short-term liabilities</b>		<b>68 369</b>	<b>64 804</b>
<b>Total liabilities</b>		<b>176 427</b>	<b>143 359</b>
<b>Total shareholders' equity and liabilities</b>		<b>268 912</b>	<b>212 828</b>

# Consolidated Cash Flow Statement

1 000 EUR	2011	2010
<b>Operational cash flow</b>		
Operating profit	21 463	17 894
Adjustments to operating profit		
Depreciation and impairment	8 223	8 113
Sales gains and losses from fixed assets and investments	-10	-20
Accrued personnel costs	909	709
Share of associated companies' profit or loss	-207	-455
Change in working capital		
Inventories	3 373	-15 509
Current receivables	-7 853	-1 030
Non-interest bearing current liabilities	1 355	7 746
Interest paid	-4 427	-4 779
Interest received	868	1 158
Dividends received	3	1
Taxes paid	-2 986	-4 509
<b>Operational cash flow</b>	<b>20 711</b>	<b>9 319</b>
<b>Cash flow from investments</b>		
Investments in tangible and intangible assets	-12 920	-2 047
Advance payments for vessels	-28 608	-9 894
Gains on the sale of tangible and intangible assets	69	591
Subsidiaries acquired less the cash flow at time of acquisition	-3 295	
Business operations acquired		-349
Associated companies acquired		260
<b>Cash flow from investments</b>	<b>-44 754</b>	<b>-11 439</b>
<b>Cash flow from financing</b>		
Rights issue	19 152	
Repurchase of shares	-1 995	-938
Disposal of shares	1 498	
Repayments of short-term loans	-5 390	-15 969
New short-term loans		1 116
New long-term loans	45 423	25 965
Repayments of long-term loans	-16 202	-1 835
Dividends distributed	-11 101	-10 848
<b>Cash flow from financing</b>	<b>31 385</b>	<b>-2 509</b>
<b>Change in liquid funds</b>	<b>7 342</b>	<b>-4 629</b>
Liquid funds Jan. 1	7 148	11 525
Translation differences	15	252
<b>Liquid funds at year-end</b>	<b>14 505</b>	<b>7 148</b>

The notes presented on pages 60–90 form an integral part of the consolidated financial statements.

# Statement of Changes in Shareholders' Equity

1 000 EUR	Notes	Share capital	Premium fund	Revaluation fund	Invested unrestricted equity fund	Other funds	Treasury shares	Translation differences	Retained earnings	Total	Non-controlling interest	Total shareholders' equity
<b>Shareholders' equity January 1, 2011</b>	21	17 692	4 351	-654	2 859	2 572	-4 532	266	46 165	68 719	750	69 469
Comprehensive income												
Profit for the period									13 295	13 295		13 295
Other comprehensive income, net of taxes												
Cash flow hedge				930						930		930
Translation difference					2			-780	143	-635		-635
<b>Total comprehensive income</b>				<b>930</b>	<b>2</b>			<b>-780</b>	<b>13 438</b>	<b>13 590</b>		<b>13 590</b>
Transactions with owners												
Dividend payment									-11 101	-11 101		-11 101
Repurchase of shares							-1 995			-1 995		-1 995
Disposal of shares					74		1 424			1 498		1 498
Conversion of convertible capital loan					1 535					1 535		1 535
Share-based incentive system									373	373		373
Rights issue					19 152					19 152		19 152
Transfer of funds					32				-32			
Shareholding plan for Aspo Management									11	11		11
Change in non-controlling interest											-47	-47
<b>Total transactions with owners</b>					<b>20 793</b>		<b>-571</b>		<b>-10 749</b>	<b>9 473</b>	<b>-47</b>	<b>9 426</b>
<b>Shareholders' equity December 31, 2011</b>		<b>17 692</b>	<b>4 351</b>	<b>276</b>	<b>23 654</b>	<b>2 572</b>	<b>-5 103</b>	<b>-514</b>	<b>48 854</b>	<b>91 782</b>	<b>703</b>	<b>92 485</b>
<b>Shareholders' equity January 1, 2010</b>	21	17 692	4 351		274	2 572	-3 778	-383	46 107	66 835	62	66 897
Comprehensive income												
Profit for the period									10 339	10 339	47	10 386
Other comprehensive income, net of taxes												
Cash flow hedge				-654						-654		-654
Translation difference					4			649	594	1 247		1 247
<b>Total comprehensive income</b>				<b>-654</b>	<b>4</b>			<b>649</b>	<b>10 933</b>	<b>10 932</b>	<b>47</b>	<b>10 979</b>
Transactions with owners												
Dividend payment									-10 848	-10 848		-10 848
Conversion of convertible capital loan					2 298					2 298		2 298
Share-based incentive system					283		183		-27	439		439
Shareholding plan for Aspo Management							-937			-937	703	-234
Change in non-controlling interest											-62	-62
<b>Total transactions with owners</b>					<b>2 581</b>		<b>-754</b>		<b>-10 875</b>	<b>-9 048</b>	<b>641</b>	<b>-8 407</b>
<b>Shareholders' equity December 31, 2010</b>		<b>17 692</b>	<b>4 351</b>	<b>-654</b>	<b>2 859</b>	<b>2 572</b>	<b>-4 532</b>	<b>266</b>	<b>46 165</b>	<b>68 719</b>	<b>750</b>	<b>69 469</b>

# Notes to the Consolidated Financial Statements

## Basic Information

Aspo Plc is a Finnish public corporation domiciled in Helsinki. Aspo Plc's shares are listed on NASDAQ OMX Helsinki Ltd.

Aspo is a conglomerate that focuses on sectors requiring extensive specialist knowledge. The Group's operations are organized into independent segments – ESL Shipping, Leipurin, Telko and Kaukomarkkinat. Other operations include Aspo Group's administration and other functions not belonging to the business units.

The Group's parent company is Aspo Plc. The parent company is domiciled in Helsinki and its registered address is Lintulahdenkuja 10, FI-00500 Helsinki, Finland.

A copy of the consolidated financial statements is available from Aspo Plc's head office at Lintulahdenkuja 10, FI-00500 Helsinki, Finland.

Aspo Plc's Board of Directors has approved the financial statements for issue at its meeting on February 14, 2012. Pursuant to the Finnish Companies Act, shareholders may either adopt or reject the financial statements at the Annual Shareholders' Meeting held after the issue, or may also decide to modify them.

## Accounting Principles

### Basis of presentation

Aspo Plc's consolidated financial statements have been drawn up in line with International Financial Reporting Standards (IFRS) approved in the EU, applying the standards and interpretations valid on December 31, 2011. The notes to the consolidated financial statements also comply with complementary Finnish Accounting Standards based on Finnish accounting legislation and Community legislation.

All figures in these financial statements are presented in EUR thousands and based on original acquisition costs of transactions, unless otherwise stated in the Accounting Principles.

As of January 1, 2011, the Group has adopted the following new and revised standards and interpretations:

- IAS 24 (revised), Related Party Disclosures. The revised standard simplifies and clarifies the definition of a related party. These changes did not have a material impact on the result or the financial position of the Group.

As of January 1, 2011, the Group has applied the following standards, amendments and interpretations with no significant effect on reported information:

- IAS 32 (amendment) Financial Instruments: Presentation – Classification of Rights Issues
- IFRIC 19 Extinguishing Financial Liabilities with Equity Instruments
- IFRIC 14 (amendment) Prepayments of a Minimum Funding Requirement

IASB published changes to seven standards or interpretations in July 2010 as part of annual improvements to IFRS. These changes have no significant effect on the consolidated financial statements.

### Principles of consolidation

The consolidated financial statements include the parent company Aspo Plc and all its subsidiaries. The term "subsidiary" refers to a company in which the parent company, directly or indirectly, owns more than 50% of the voting rights, or in which it otherwise exercises control. Associated companies, in which the Group owns 20 to 50% of the voting rights and at least a 20% holding, or in which it otherwise exercises significant control, have been consolidated using the equity method. If the Group's share of the associated company's losses exceeds the carrying amount, losses in excess of the carrying amount will not be consolidated unless the Group undertakes to fulfill the associated com-

panies' obligations. Unrealized profits between the Group and an associated company are eliminated in accordance with the Group's ownership.

Subsidiaries acquired during the fiscal year have been consolidated from the time Aspo gained control over them. Divested operations are included up to the time Aspo surrendered control. Acquired subsidiaries are consolidated using the acquisition cost method, which involves recognizing the acquired company's assets and liabilities at fair value at the time of acquisition. Acquisition-related costs are entered as expenses. Any contingent consideration is recognized at fair value upon acquisition and is classified either as a liability or equity. The contingent consideration classified as a liability is measured at fair value on the last day of each reporting period, and the resulting profit or loss is entered with an effect on earnings. The contingent consideration classified as equity is not recognized again. The goodwill acquisition cost is the amount by which the subsidiary acquisition cost exceeds the net fair value of the acquired identifiable assets, liabilities and conditional liabilities.

Acquisitions prior to January 1, 2010 have been processed in compliance with the regulations valid at the time.

According to IFRS, goodwill is not amortized; instead, it is tested annually for impairment.

Intra-Group transactions, receivables and liabilities and intra-Group profit distribution have been eliminated when preparing the consolidated financial statements.

The income statement shows the distribution of the fiscal year's profit between the parent company's shareholders and non-controlling shareholders. The interest that belongs to non-controlling shareholders is presented as a separate item under the Group's shareholders' equity.

### A unit established for a special purpose

Aspo Management Oy was established to allow participants to have a major long-term shareholding in Aspo Plc. It is consolidated in the same way as subsidiaries in the consolidated financial statements. Aspo Plc has control over Aspo Management Oy through shareholder and loan contracts. As a result of this, Aspo Management Oy is consolidated in Aspo's consolidated financial statements. The control results from the application of contractual terms and conditions, such as the prohibition of transfer and pledge of Aspo Plc's shares managed by the company, and the voting restriction.

Aspo Management Oy's Articles of Association enable the participants to hold only securities



issued by Aspo Plc or obtained on the basis of them. All transactions carried out by the company require a written permit from Aspo Plc. Aspo Plc or the companies under its control do not have a holding in the company. The company's income statement and balance sheet have been consolidated in the consolidated financial statements from the start of the arrangement. The consolidated financial statements deal with the investment made by the management in Aspo Management Oy as a portion of the non-controlling shareholders. Aspo Plc's shares held by Aspo Management Oy have been deducted from the Group's shareholders' equity in the consolidated financial statements.

On the basis of the shareholder contract, Aspo Management Oy is to be merged with Aspo Plc, or alternatively, immediately dissolved after the publication of financial statements for 2013. If the terms and conditions to postpone the dissolution materialize, the merging or dissolution will be implemented no later than after the publication of the financial statements for 2016.

Accounting Principles provide additional information about the treatment of share-based incentive schemes in accounting in connection with share-based payments.

### Foreign currency items and their measurement

Foreign currency denominated transactions are recorded at the exchange rates valid on the transaction date. Foreign currency denominated receivables and liabilities outstanding at the end of the fiscal year will be measured using the rates of the closing date. The losses and gains arisen from foreign currency denominated transactions and the conversion of monetary items have been recorded in the income statement. Foreign exchange gains and losses related to business operations are included in the corresponding items above the operating profit. Foreign exchange gains and losses arisen from foreign currency denominated loans are included in financial income and expenses.

From October 1, 2011, the internal long-term loans belonging to the Telko segment of Telko's Belorussian subsidiary have been reclassified as net investments into international operations under IAS 21. Any unrealized foreign exchange gains and losses related to these investments will be recorded directly under shareholders' equity.

### Foreign subsidiaries

Figures for the performance and financial position of the Group's units are measured in the

main currency of the unit's business environment ("operational currency"). The consolidated financial statements are presented in euro, the parent company's operational and reporting currency. In the consolidated financial statements, the income statements of foreign subsidiaries are translated into euro using the average rate of the fiscal year. Balance sheet items are translated into euro using the exchange rates valid on the closing date. Translation differences are presented as a separate item under shareholders' equity. When the holding in a subsidiary is divested in its entirety or in part, the accumulated translation differences are recognized in the income statement as part of the sales profit or loss.

### Segment reporting

Aspo's operating segments are ESL Shipping, Leipurin, Telko and Kaukomarkkinat.

The business segments are reported in a manner that is uniform with internal reporting to the operative decision maker of the company. The highest operative decision maker in the company is the Group's Board of Directors that makes strategic decisions. Inter-segment transactions are carried out at market prices.

### Tangible assets

Fixed assets are recognized at original acquisition cost net of cumulative depreciation less impairment. Planned depreciation is calculated on a straight-line basis over the estimated useful economic life as follows:

Buildings and structures	15–40 years
Vessels	17–30 years
Pushers	18 years
Machinery and equipment	3–10 years
Piping	5–20 years
Other tangible assets	3–40 years

Land is not depreciated.

A previously recorded write-down on tangible assets is reversed if the estimates used in the determination of the recoverable amount change. However, the post-reversal value must not exceed the value the asset had before the write-down in previous years. Sales profits and losses arising from the removal from use and disposal of tangible assets are included in other operating income and expenses.

### Goodwill and other intangible assets

The acquired subsidiaries are consolidated in the consolidated financial statements using the acquisition cost method. The acquisition cost is matched against assets and liabilities on the basis of their fair value at the time of acquisition. The remaining part of the acquisition cost is goodwill. Goodwill is not amortized; instead, its fair value is tested at least annually using the goodwill impairment test based on the fair market value (see Goodwill Impairment Test on page 73).

No depreciation is recognized for intangible assets with unlimited useful economic lives, but they are tested annually for impairment. The useful lives of the brands that belong to the Leipurin and Telko segments are estimated to be unlimited. The strong image and history of the brands support the management's view that the brands will affect cash flow generation over an indefinable period.

Other intangible assets are measured at original acquisition cost and amortized on a straightline basis during their useful economic life. Other intangible assets include software programs and software licenses.

The Group assesses the balance sheet value of goodwill and other intangible assets annually, or more often if there are any signs of potential impairment. If such signs exist, the recoverable amount of the asset in question is determined. Impairment is assessed at the level of cash-flow generating units.

The recoverable amount is the fair value less costs to sell, or the use value, if higher. The cash flow based use value is determined by calculating the discounted current value of predicted cash flows. The discount rate of the calculations is based on the average cost of capital (WACC), which reflects the market's view of the time value of money and the risks involved in Aspo's business operations.

An impairment loss is recognized in the income statement if the carrying amount of an asset item is higher than its recoverable amount. Where an impairment loss is recognized for an asset item subject to depreciation, the asset item's useful economic life is re-estimated. An impairment recognized for assets other than goodwill is reversed if the estimates used in the determination of the recoverable amount change to a substantial extent. However, the post-reversal value must not exceed the value the asset had before the write-down in previous years. An impairment loss recognized for goodwill is not reversed under any circumstances.

### Research and development costs

As a rule, research and development costs are recognized as expenses at the time of their occurrence. However, development costs arising from the design of new products are capitalized in the balance sheet as intangible assets from the date when the product is technically and commercially feasible and expected to generate financial benefits in the future. Capitalized research and development costs will be amortized over their useful economic life.

### Inventories

Inventories are measured at acquisition cost or net realizable value, if lower. The acquisition cost is determined using the FIFO (first in first out) method. The acquisition cost of finished goods and work in progress includes raw material purchase costs, direct manufacturing wages, other direct manufacturing costs, and a share of manufacturing overheads (based on regular operating capacity), borrowing costs excluded. Net realizable value is the actual sales price in the ordinary course of business, less costs from the completion of the product, and sales costs.

### Leasing agreements – Group as lessee

Fixed asset leasing agreements where the Group assumes an essential part of the risks and benefits inherent in ownership are classified as financial leasing agreements. Assets acquired through financial leasing agreement are recorded in the balance sheet in the amount equaling the fair value of the leased asset at the start of the agreement or a current value of minimum leases, if lower. Leasing payments are divided into financial expenses and loan repayment. Corresponding leasing liabilities, less financial expenses, are included in other long-term interest-bearing liabilities. The interest of finance is recognized in the income statement during the leasing period so that the interest rate for the remaining debt is the same for each financial year. Assets leased under financial leasing agreements will be depreciated either over their useful economic life or over the term of the leasing agreement, if shorter.

Fixed asset leasing agreements in which the material part of risks and benefits inherent in ownership remain with the lessor are classified as other leases (operational leasing), the rents of which are recognized in the income statement as expenses in equal amounts over the leasing period.

### Employee benefits

Statutory pension cover is provided for by taking out insurance with pension insurance companies. In foreign units, the pension cover is arranged in accordance with local legislation and social security regulations. Payments towards defined-contribution pension schemes are recognized as expenses in the income statement during the relevant fiscal year.

### Share-based payments

The Group has share-based incentive schemes for the management, where part of the bonus is paid as shares and the rest in cash. Note 29 shows more information on share-based arrangements. Options rights and assigned shares are valued at fair value at the time of assignment and recognized in the income statement as costs divided into even installments during the validity of the incentive scheme. The effects of other than market based terms (e.g. profitability and profit growth target) are not included in the fair value but taken into account in the amount of options or shares to which a right is assumed to be generated, by the end of the period in which the right is generated. A contra entry of the cost is recorded under the shareholders' equity for proportions to be paid in shares, and proportions to be paid in cash are recognized as debts. The fair value for the proportion to be paid in cash is revalued on each reporting day.

Aspo Management Oy was established for the Group's share-ownership arrangements. It has been consolidated in the consolidated financial statements. Black & Scholes' model is used in the calculation of the fair value for ownership arrangements. The proportion of the fair value belonging to the past fiscal period was recognized in the consolidated financial statements.

### Share capital

Ordinary shares are presented as the share capital. Transaction costs directly resulting from the issuance of new shares or options are recorded, after adjusting their potential tax effects, as a reduction of achieved payments under the shareholders' equity.

When the company buys its own shares, the compensation paid for the shares and the procurement related costs are recognized as a reduction in the shareholders' equity. When the shares are sold, the compensation, less direct transaction costs and

the possible effect of income taxes, is recognized under the shareholders' equity.

### Provisions

A provision is entered into the balance sheet if the Group has, as a result of a past event, a present legal or factual obligation that will probably have to be fulfilled, and the amount of the obligation can be reliably estimated. Warranty provisions include the cost of product repair or replacement if the warranty period is still effective on the closing date. Warranty provisions are determined on the basis of historical experience.

The amount recorded in provisions is the current value of the costs that are expected to occur when fulfilling the obligation.

### Income taxes

The Group's taxes include taxes based on the Group companies' profits and losses for the fiscal year, adjustment of taxes from previous fiscal years and changes in deferred taxes. Income taxes are recorded in accordance with the tax rate valid in each country. Deferred tax liabilities or receivables are calculated from the temporary differences between accounting and taxation in accordance with the tax rate in force on the closing date or on the estimated tax payment date. Elements resulting in temporary differences include provisions, depreciation differences and confirmed losses. Deferred tax receivables are recognized from confirmed losses and other temporary differences to the extent that it is likely that they may be utilized in the future. The share of associated companies' profits or losses presented in the income statement is calculated from net profit or loss, and it includes the impact of taxes.

### Income recognition principles

Revenue from the sale of products is recognized when the material risks and benefits associated with the ownership of the goods have transferred to the buyer. Revenue from services is recognized once the services have been rendered. Income and costs from long-term projects are recognized as revenue and expenses on the basis of the percentage of completion when the outcome of the project is reliably assessable. The percentage of completion is determined by applying the proportion of the work-induced cost incurred by the time of review to the total estimated project cost. When it is likely that the project will generate losses, they

will be expensed immediately. During the fiscal year, Aspo had no long-term projects under way. Government subsidies granted to compensate for costs incurred are recognized as income in the income statement, while costs related to the target of subsidy are expensed.

#### **Long-term assets classified as available for sale and discontinued operations**

Long-term asset items as well as assets and liabilities related to discontinued operations are classified as available for sale if the amount corresponding to their book value is mainly accumulated from the sale of the asset instead of its continued use. The preconditions for classifying an item as available for sale are met when the sale is very likely and the management is committed to the sale.

Immediately prior to classification as available for sale, the asset items in question or the assets and liabilities of the group to be surrendered are measured in accordance with applicable IFRS standards. From the point of classification onwards, the asset items available for sale are measured at book value or at a fair value, if lower, less the costs accumulated from the sale.

The results of discontinued operations are recorded as their own item in the consolidated income statement. The assets available for sale, groups of items to be surrendered and liabilities included in the groups of items to be surrendered are recorded in the balance sheet as separate items. In 2010 and 2011, the Group had no operations classified as such that will be discontinued.

#### **Accounts receivable**

Accounts receivable are recognized at acquisition cost. The Group writes down receivables if there is objective evidence that the receivable cannot be collected in full.

#### **Accounts payable**

Accounts payable are recognized at acquisition cost and treated as short-term liabilities if they expire within one year.

#### **Financial assets**

Financial assets are classified into loans and other receivables, investments held to maturity, financial assets available for sale, and financial assets recognized at fair value through profit and loss. The classification takes place in connection with the initial acquisition.

Loans and other receivables are recorded on the settlement date, and presented on the balance sheet at amortized cost using the effective interest rate method. Transaction costs are included in the original acquisition cost. Financial assets and liabilities recognized at fair value through profit and loss are recorded on the settlement date and measured at fair value.

Financial assets available for sale and financial assets recognized at fair value through profit and loss are measured at fair value, using quoted market prices and rates, or an imputed current value. Changes in the fair value of financial assets available for sale are recorded in the fair value reserve under shareholders' equity, taking the tax impact into account. When such an asset is sold or has generated an impairment loss, the accumulated changes in fair value are moved from shareholders' equity to profit or loss. Acquisitions or disposals of financial assets available for sale are recorded on the settlement date. If reliable market value is not available, investments held for trading are recognized at acquisition cost.

Investments in shares, fixed-income securities and convertible bonds are classified as financial assets available for sale.

Financial assets are derecognized when the Group has lost the contractual right to cash flows, or materially moved risks and revenue away from the Group.

An impairment is recognized in liabilities and receivables when the balance sheet value is higher than the recoverable amount.

#### **Financial liabilities**

Financial liabilities are recorded on the settlement date and recognized in the balance sheet at acquisition cost, less transaction costs. Interests are allocated on the maturity of the debt in the income statement, using the effective interest rate method.

The fair value of the share in debt of a convertible capital loan is determined by using the market interest rate of a corresponding debt on the date of issue. The share in debt is recognized at amortized cost, until it is completely amortized by converting the loan into stock. The remainder of the money received – in other words, the share of equity less the effect of tax – is recorded under shareholders' equity.

#### **Cash and cash equivalents**

Cash and cash equivalents include cash funds, bank deposits and other highly liquid short-term (no more than three months) investments. Overdraft facilities are presented under other short-term liabilities.

#### **Derivatives**

Derivatives are originally booked at fair value on the day the Group becomes a contracting party, and are subsequently further measured at fair value.

The Group has applied hedge accounting to protect predicted foreign currency denominated cash flows arising from the acquisition of fixed assets. The change in the fair value of the effective share of hedging is recorded in other comprehensive income items and presented in the hedge fund that is included in the fair value reserve under shareholders' equity. Profits and losses recorded under shareholders' equity are transferred to the acquisition cost of the asset in question during the fiscal period when the hedged item is capitalized. Hedge accounting is also applied to interest rate swaps to hedge the future interest rate cash flow as fixed. The change in the fair value of the effective share of hedging is recorded in other comprehensive income items and presented in the hedge fund that is included in the fair value reserve under shareholders' equity. Interest rates realized during the fiscal year of the interest rate swap are recorded in the financial items. Hedge accounting is not applied to other derivatives.

The relation between hedging instruments and hedged objects is documented at the start of hedging. Likewise, documents will be prepared for risk management targets and strategies used as guidelines when launching different hedging actions. At the start of hedging and continuously after this action, the Group prepares an estimate whether the derivatives used in hedging effectively abolish the changes in fair values of the hedged objects or in cash flows. The profit or loss relating to an inefficient share is immediately recognized as financial items of the income statement. When the hedging instrument expires or is sold or when hedging does not meet the preconditions set for the application of hedge accounting, retained profits and losses included at that time in the shareholders' equity remain in the shareholders' equity, and are transferred to the income statement only after recording the predicted transaction in the income statement. If the predicted transaction

is not anymore expected to realize, the retained profit or loss presented under shareholders' equity is immediately transferred to financial items of the income statement.

Changes in the fair value of derivatives associated with financial items are recorded in financial income and expenses. Changes in the fair value of other derivatives are recorded under other operating income and expenses.

Fair value is determined on the basis of quoted market prices and rates, the discounting of cash flows and options' value measurement models.

The fair value of currency forwards is calculated by discounting the predicted cash flows from the agreements in accordance with interest rates of the currencies sold, converting the discounted cash flows at the exchange rates valid on the closing date, and calculating the difference between the discounted values. Fair values of currency options are determined using commonly adopted option measurement models. The fair value of interest rate swaps is calculated by discounting the predicted cash flows from the agreements by using the market prices valid upon valuation.

### Estimates

When preparing financial statements in compliance with the IFRS practices, the Group's management must make assumptions and estimates that affect the assets and liabilities on the balance sheet at the time of preparation, the reporting of conditional assets and liabilities, and the income and expenses during the fiscal year. Estimates are used, for instance, to determine the amounts of items reported in the financial statements, to determine the goodwill and its expected yields and the useful life of tangible and intangible assets, as well as the validity of inventories and assets and liabilities. The estimates are based on information compiled from the business functions, which concerns the respective markets and development of the businesses, the experience of the management, and other justifiable assumptions that constitute the best

current assessments of the management, but due to changes in the factors that form the basis for the markets and estimates, it is possible that the final figures may, sometimes significantly, deviate from the assessments used in the financial statements.

### Goodwill impairment test

The Group tests the balance sheet value of goodwill annually or more often if there are any signs of potential impairment. An impairment loss recognized for goodwill is not reversed under any circumstances. Goodwill is allocated to the Group's cash flow generating units in which the management monitors goodwill in their internal reporting. The unit's recoverable amount is calculated on the basis of use value calculations. The cash flow based use value is determined by calculating the discounted current value of predicted cash flows. The discount rate of the calculations is determined through the weighted average cost of capital (WACC) that depicts the overall costs of shareholders' equity and liabilities, taking into account the particular risks related to asset items and location of operations. The weighted average cost of capital reflects the Group's average long-term financial structure. An impairment loss is immediately recognized in the income statement if the asset's carrying value is higher than its recoverable amount.

### Accounting principles requiring exercise of judgment and main sources of insecurity related to estimates

The estimates made when preparing the financial statements are based on the management's best assessment on the closing date. The estimates are based on past experience and assumptions regarding the future development of the Group's financial operating environment and its effect on the Group's net sales and cost level. In the Group management's view, the role of assumptions and estimates is the most significant in goodwill impairment testing. Goodwill and its testing are discussed in more detail in Note 12.

### Application of new or amended IFRS Standards and IFRIC Applications

As of January 1, 2012, Aspo applies the following revised or amended standards:

- IFRS 7 (amendment) Financial instruments: Disclosures – Derecognition
- IAS 12 (amendment) Income taxes – Deferred tax

In 2013 or later, the Group will adopt – after EU approval – the following standards, interpretations and amendments made to existing standards:

- IFRS 10 Consolidated financial statements
- IFRS 11 Joint arrangements
- IFRS 12 Disclosures of interests in other entities
- IFRS 13 Fair value measurement
- IAS 27 (revised 2011) Separate financial statements
- IAS 28 (revised 2011) Associates and joint ventures
- IAS 1 (amendment) Presentation of financial statement – other comprehensive income
- IAS 19 (amendment) Employee benefits
- IFRS 9 Financial instruments
- IAS 32 (amendment) Offsetting Financial Assets and Financial Liabilities
- IFRS 7 (amendment) Financial instruments: Disclosures – Offsetting Financial Assets and Financial Liabilities

## 1. Net Sales and Segment Information

Aspo's operating segments are ESL Shipping, Leipurin, Telko, and Kaukomarkkinat.

ESL Shipping handles sea transportation of energy sector and industrial raw materials, and offers related services.

Leipurin serves the baking and other food industry by supplying ingredients, production machinery, and production lines, as well as bakery industry related expertise.

Telko acquires and supplies plastic raw materials and chemicals to industry. Its extensive customer service also covers technical support and the development of production processes.

Kaukomarkkinat specializes in energy efficiency technology, solutions to improve efficiency in the process industry, and professional electronics.

Other operations include Aspo Group's administration and other functions not belonging to the business units. The segment structure corresponds with the Group's organizational structure and internal reporting, where evaluation principles of assets and liabilities are in accordance with IFRS.

The assessment of each segment's profitability is based on the segment's operating profit. The Group's Board of Directors is responsible for assessing the segments and making resourcing decisions.

The segment's assets and liabilities are items that the segment uses in its business operations or that can be reasonably allocated to the segment. Items that are not allocated to the segments include tax and financing items and joint Group items, which are mainly a result of the Group's centralized financing. Investments consist of increases in tangible fixed assets and intangible assets that will be used in more than one fiscal year. Pricing between segments is based on fair market prices.

### 1.1 Business segments

2011

1 000 EUR	ESL Shipping	Leipurin	Telko	Kauko- markkinat	Unallocated items	Group total
Sales outside the Group	93 151	128 150	211 574	43 403		476 278
Inter-segment sales		42	7	81		
Net sales	93 151	128 192	211 581	43 484		476 278
Share of associated companies' profit or loss	207					207
Operating profit	10 520	5 683	8 599	1 391	-4 730	21 463
Net financial expenses						-4 032
Profit before taxes						17 431
Income taxes						-4 136
<b>Net profit for the period</b>						<b>13 295</b>
Depreciation on tangible assets	4 989	389	507	246	146	6 277
Depreciation on intangible assets	42	531	945	422	6	1 946
Segment's assets	97 832	65 206	61 082	23 808	19 062	266 990
Shares in associated companies	1 922					1 922
<b>Total assets</b>	<b>99 754</b>	<b>65 206</b>	<b>61 082</b>	<b>23 808</b>	<b>19 062</b>	<b>268 912</b>
Segment's liabilities	9 242	18 502	20 462	7 883	120 338	176 427
<b>Total liabilities</b>	<b>9 242</b>	<b>18 502</b>	<b>20 462</b>	<b>7 883</b>	<b>120 338</b>	<b>176 427</b>
<b>Investments</b>	<b>38 802</b>	<b>882</b>	<b>2 560</b>	<b>429</b>		<b>42 673</b>

## 2010

1 000 EUR	ESL Shipping	Leipurin	Telko	Kauko- markkinat	Unallocated items	Group total
Sales outside the Group	79 572	108 647	175 227	32 474	12	395 932
Inter-segment sales		47	7	72	32	
Net sales	79 572	108 694	175 234	32 546		395 932
Share of associated companies' profit or loss	196					196
Operating profit	11 526	3 545	6 756	640	-4 573	17 894
Net financial expenses						-3 827
Profit before taxes						14 067
Income taxes						-3 681
<b>Net profit for the period</b>						<b>10 386</b>
Depreciation on tangible assets	4 811	476	593	267	172	6 319
Depreciation on intangible assets	34	562	820	348	30	1 794
Segment's assets	57 190	57 661	60 964	24 294	11 014	211 123
Shares in associated companies	1 705					1 705
<b>Total assets</b>	<b>58 895</b>	<b>57 661</b>	<b>60 964</b>	<b>24 294</b>	<b>11 014</b>	<b>212 828</b>
Segment's liabilities	8 300	13 461	22 038	6 427	93 133	143 359
<b>Total liabilities</b>	<b>8 300</b>	<b>13 461</b>	<b>22 038</b>	<b>6 427</b>	<b>93 133</b>	<b>143 359</b>
<b>Investments</b>	<b>11 150</b>	<b>265</b>	<b>889</b>	<b>782</b>	<b>63</b>	<b>13 149</b>

## 1.2 Geographic areas

The Group monitors its net sales in accordance with the following geographical division: Finland, the Nordic countries, the Baltics, Russia, Ukraine and other CIS countries, and other countries. Net sales of the geographical regions is presented as per customer location and their assets as per location. Sales income from foreign customers is defined in accordance with IFRS regulations.

1 000 EUR	Net sales		Assets*	
	2011	2010	2011	2010
Finland	181 218	167 155	150 412	111 407
Nordic countries	48 798	51 860	2	42
Baltic countries	50 619	43 815	1 229	1 419
Russia, Ukraine + other CIS countries	122 590	88 519	619	494
Other countries	73 053	44 583	65	94
<b>Total</b>	<b>476 278</b>	<b>395 932</b>	<b>152 327</b>	<b>113 456</b>

\* Long-term assets other than financial assets and assets related to taxes.



## 2. Acquired Operations

### Businesses acquired in 2011

On December 7, 2011, Leipurin Ltd acquired the entire stock of Vulganus Oy at an initial price of EUR 5.1 million. The transaction price is increased by the contingent consideration in accordance with the sales margin that will accumulate during the next three years. The consideration is estimated to be EUR 1.5 million. Through the acquisition of Vulganus Oy, the Leipurin segment modernizes its bakery machine production, improves design, and increases its sales in the Russian market in particular. Spiral systems manufactured by Vulganus are used for cooling, freezing and leavening processes.

Through the transaction, the Group expects to not only obtain sales growth but also cost

savings. The goodwill created by the acquisition is based on modernizing the operating approach, the expanding market area, competent staff, and savings caused by synergy. The goodwill is not tax deductible.

The table below provides a summary of the consideration paid for Vulganus Oy, and of the fair values of the acquired assets and received liabilities upon acquisition.

The costs related to the acquisition are included in other operating expenses of the Leipurin segment's income statement in 2011.

According to the contingent consideration arrangement, Leipurin Ltd is obligated to pay the

former owners of Vulganus Oy 10.5% of the sales margin that accumulates during 2012, 2013, and 2014. The not-discounted amount of payments, which the Group could be required to make according to this arrangement, is evaluated to be EUR 1.6 million. The fair value of the contingent consideration arrangement has been determined with a 2% discounting interest rate base. According to the terms of the contingent consideration, no minimum or maximum values have been determined for the payable consideration.

The fair value of accounts receivable and other receivables is EUR 1.7 million, which is also the gross value of the receivables. The fair value of immaterial rights that include technology is EUR 0.8 million, that of liquid funds is EUR 1.4 million, and that of inventories is EUR 1.7 million. The fair value of tangible assets is EUR 0.2 million.

The fair value of liabilities is EUR -3.7 million.

As part of the transaction arrangements, the sellers purchased a total of 217,691 company-held shares from Aspo. The share transaction was implemented upon a decision by Aspo Plc's Board of Directors as a special issue under the authorization granted by the Annual Shareholders' Meeting on April 5, 2011. The transfer price was EUR 6.8905 per share.

Vulganus Oy's net sales, which is included in the Group's income statement as of December 1, 2011, was EUR 2.2 million. It resulted in EUR 0.7 million of operating profit for the Group during the period in question.

If Vulganus Oy would have been consolidated as of January 1, 2011, the net sales in the consolidated income statement would have increased by EUR 4.8 million, to EUR 481.1 million, and operating profit by EUR 0.2 million, to EUR 21.7 million.

### Businesses acquired in 2010

On November 1, 2010, Kaukomarkkinat acquired the operations of KSM Lämpötekniikka Oy, which is located in Kankaanpää, Finland. The acquisition generated goodwill of EUR 0.2 million. The acquisition of these operations had no significant effect on the Group's results or financial position.

### Consideration

1 000 EUR	2011
Cash	5 127
Contingent consideration	1 540
<b>Total consideration</b>	<b>6 667</b>

### Recognized amounts of identifiable assets acquired and liabilities assumed

1 000 EUR	2011
Tangible assets	246
Technology (included in intangible assets)	809
Inventories	1 676
Accounts receivable and other receivables	1 723
Cash and cash equivalents	1 419
<b>Total assets</b>	<b>5 873</b>
Loans	63
Accounts payable and other liabilities	3 330
Deferred tax liabilities	262
<b>Total liabilities</b>	<b>3 655</b>
<b>Net assets acquired</b>	<b>2 218</b>
<b>Goodwill</b>	<b>4 449</b>
<b>Total</b>	<b>6 667</b>

### 3. Other Operating Income

1 000 EUR	2011	2010
Total gains from the sale of fixed assets	17	20
Insurance compensations	573	213
Total rents and related remunerations	254	309
Other income	209	767
<b>Total</b>	<b>1 053</b>	<b>1 309</b>

### 4. Employee Benefits and Personnel Information

At the end of the period, the number of employees at Aspo Group was 814 (712) and the average during the fiscal period was 797 (736). The average number of officials was 559 (497) and that of employees 238 (239).

#### Personnel costs

1 000 EUR	2011	2010
Wages and salaries	30 597	28 681
Pension costs, contribution plans	3 644	2 854
Option arrangements paid for in cash	934	737
Other indirect personnel costs	2 331	2 016
<b>Total</b>	<b>37 506</b>	<b>34 288</b>

Information regarding the employee benefits of senior management is presented in the Related parties section.

#### Personnel by segment at year-end

	2011	2010
ESL Shipping	211	183
Leipurin	275	226
Telko	230	199
Kaukomarkkinat	85	91
Other operations	13	13
<b>Total</b>	<b>814</b>	<b>712</b>

#### Personnel by geographic area at year-end

	2011	2010
Finland	450	387
Nordic countries	19	26
Baltic countries	69	69
Russia, Ukraine + other CIS countries	207	159
Other countries	69	71
<b>Total</b>	<b>814</b>	<b>712</b>

### 5. Depreciation and Impairment

1 000 EUR	2011	2010
Intangible assets	1 946	1 794
Buildings	145	148
Vessels	4 920	4 707
Machinery and equipment	1 212	1 464
<b>Total</b>	<b>8 223</b>	<b>8 113</b>

1 000 EUR	2011	2010
Purchases during the period		
ESL Shipping	20 681	15 769
Leipurin	98 325	87 497
Telko	177 645	150 494
Kaukomarkkinat	30 205	24 532
Other operations		7
<b>Total</b>	<b>326 856</b>	<b>278 299</b>
Change in inventories	3 329	-8 990
Outsourced services		
Leipurin	5 249	4 732
Telko	3 405	3 373
Kaukomarkkinat	899	562
Other operations		1
<b>Total</b>	<b>9 553</b>	<b>8 668</b>
<b>Total materials and services</b>	<b>339 738</b>	<b>277 977</b>

## 6. Materials and Services

1 000 EUR	2011	2010
Rents	6 899	7 156
ESL Shipping	46 607	36 906
Leipurin	5 337	4 409
Telko	6 322	5 364
Kaukomarkkinat	3 102	2 838
Other operations	2 334	2 492
Loss from assignment in tangible assets	7	
<b>Total</b>	<b>70 608</b>	<b>59 165</b>

## 7. Other Operating Expenses

### Auditors' fees

1 000 EUR	2011	2010
Auditing	239	250
Tax advice	45	69
Other services	95	99
<b>Total</b>	<b>379</b>	<b>418</b>

## 8. Financial Income and Expenses

The items above operating profit include EUR -1.0 million (0.1) in exchange rate differences for 2011. Interest expenses include EUR 0.2 million (0.2) in fluctuating rents recognized as costs arisen from finance leasing agreements during the fiscal period.

1 000 EUR	2011	2010
Dividend income from investments held for trading	2	2
Interest income from loans and other receivables	176	531
Foreign exchange gains	1 306	968
<b>Total financial income</b>	<b>1 484</b>	<b>1 501</b>
Interest rate expenses	-3 865	-4 049
Foreign exchange losses	-1 651	-1 279
<b>Total financial expenses</b>	<b>-5 516</b>	<b>-5 328</b>
<b>Total financial income and expenses</b>	<b>-4 032</b>	<b>-3 827</b>

## 9. Income Taxes

### Taxes in the income statement

1 000 EUR	2011	2010
Taxes for the period	-5 469	-4 029
Change in deferred taxes and tax receivables	1 430	353
Taxes from previous fiscal periods	-97	-5
<b>Total</b>	<b>-4 136</b>	<b>-3 681</b>

### Balancing calculation of the tax expense in the income statement and taxes calculated using the Group's parent company's tax rate (26%)

1 000 EUR	2011	2010
Profit before taxes	17 431	14 067
Taxes calculated using the parent company's tax rate	-4 532	-3 657
Impact of foreign subsidiaries' tax rates	840	616
Losses for which no deferred income tax asset was recognized	-404	-138
Re-measurement of deferred tax rate*	700	
Taxes from previous fiscal periods	-97	-5
Other items	-643	-497
<b>Taxes in the income statement</b>	<b>-4 136</b>	<b>-3 681</b>
Effective tax rate	<b>24%</b>	<b>26%</b>

\* The Finnish corporate tax rate decreased to 24.5% on January 1, 2012.

### Income tax on other comprehensive income

1 000 EUR	2011	2010
Cash flow hedges	319	230

1 000 EUR	2011	2010
<b>Undiluted</b>		
Profit belonging to the shareholders of the company	13 295	10 339
Average number of shares during period (1,000)	29 507	27 316
Earnings per share, EUR	0.45	0.38
<b>Diluted</b>		
Profit belonging to the shareholders of the company	13 295	10 339
Interest of the convertible capital loan (adjusted by tax effect)	815	958
Conversion of convertible capital loan into shares (1,000)	1 672	1 979
Shareholding plan for Aspo Management (1,000)	80	
Average number of shares during period adjusted by the dilution effect from the convertible capital loan and the shareholding plan for Aspo Management (1,000)	31 259	29 295
Diluted earnings per share, EUR	0.45	0.39

## 10. Earnings per Share

Earnings per share is calculated by dividing the profit or loss belonging to the parent company's shareholders by the weighted average number of outstanding shares during the fiscal year. When calculating the diluted earnings per share, the average number of shares was adjusted with the dilutive effect of the equity-based convertible capital loan and the shareholding plan for Aspo Management.

## 11. Other Intangible Assets

Intangible rights mainly consist of corporate brands described in Note 12, and also computer software programs and their licenses that are amortized on a straight-line basis over a period of three to five years. Refurbishment costs of premises and supplier relationships as well as new technology acquired in business combinations are included in other intangible assets.

### 2011

1 000 EUR	Intangible rights	Other intangible assets	Total
Acquisition cost, Jan. 1	9 837	12 031	21 868
Translation difference	-12	-123	-135
Increases	145	7	152
Increases, business combination	36	778	814
<b>Acquisition cost, Dec. 31</b>	<b>10 006</b>	<b>12 693</b>	<b>22 699</b>
Accumulated depreciation, Jan. 1	-4 253	-3 414	-7 667
Translation difference	12	50	62
Depreciation during the period	-156	-1 236	-1 392
<b>Accumulated depreciation, Dec. 31</b>	<b>-4 397</b>	<b>-4 600</b>	<b>-8 997</b>
<b>Book value, Dec. 31</b>	<b>5 609</b>	<b>8 093</b>	<b>13 702</b>

### 2010

1 000 EUR	Intangible rights	Other intangible assets	Total
Acquisition cost, Jan. 1	9 956	11 971	21 927
Translation difference	2	60	62
Increases	102		102
Decreases	-223		-223
<b>Acquisition cost, Dec. 31</b>	<b>9 837</b>	<b>12 031</b>	<b>21 868</b>
Accumulated depreciation, Jan. 1	-4 179	-2 186	-6 365
Translation difference	-2	5	3
Accumulated depreciation of decreases and transfers	219		219
Depreciation during the period	-291	-1 233	-1 524
<b>Accumulated depreciation, Dec. 31</b>	<b>-4 253</b>	<b>-3 414</b>	<b>-7 667</b>
<b>Book value, Dec. 31</b>	<b>5 584</b>	<b>8 617</b>	<b>14 201</b>



## 12. Goodwill

Goodwill is allocated to the Group's cash flow generating units by business unit, depending on the level of goodwill monitoring in internal reporting. Every unit represents each of Aspo's operating segments. Goodwill is divided into the segments as follows: ESL Shipping EUR 0.8 million (0.8), Leipurin EUR 27.3 million (22.9), Telko EUR 5.1 million (5.1), and Kaukomarkkinat EUR 11.8 million (11.8).

The useful economic lives of brands included in Leipurin and Telko segments have been estimated to be unlimited. The strong image and history of these brands support the management's view that these brands will affect cash flow generation over an indefinable period. As for impairment, the brands have been tested. According to test results, there are no impairments to be expected.

### Impairment testing

Recoverable cash flows in impairment calculations are determined on the basis of the fair market value. Predicted cash flows are based on financial plans approved by the Group's management. Estimates regarding cash flows cover three years using conservative growth expectations, and subsequently, the cash flow is estimated cautiously, assuming even growth. The company has used growth assumptions of 1–3% as terminal values. These growth assumptions are based on a growth rate equal to inflation at the minimum. No impairment is recognized for the fiscal period and no impairment occurred according to impairment tests. The goodwill resulting from the acquisition of Vulganus Oy was not tested as part of the goodwill impair-

ment test because the acquisition cost calculation was preliminary.

When estimating net sales, the assumption is that current operations can be maintained, and net sales will grow in a controlled manner at the rate estimated in financial plans.

The sales margin is estimated to follow net sales growth.

It is estimated that costs will increase slowly as a result of continuous cost management. Fixed costs are expected to grow as much as the rate of inflation.

The discount rate is determined through the weighted average cost of capital (WACC) that depicts the overall costs of shareholders' equity and liabilities, taking into account the particular risks related to the asset items and location of operations. The discount rate is determined before taxes. The discount rate (WACC) used in calculations was 7.56% (8.19) before taxes.

### Goodwill

1 000 EUR	2011	2010
Acquisition cost, Jan. 1	40 587	40 224
Acquired operations	4 449	200
Translation difference	3	163
<b>Acquisition cost, Dec. 31</b>	<b>45 039</b>	<b>40 587</b>

### Allocation of goodwill

1 000 EUR	2011	2010
ESL Shipping	790	790
Leipurin	27 332	22 884
Telko	5 114	5 110
Kaukomarkkinat	11 767	11 767
Other operations	36	36
<b>Total</b>	<b>45 039</b>	<b>40 587</b>

### Brands

1 000 EUR	2011	2010
Leipurin	3 148	3 148
Telko	2 155	2 155
<b>Total</b>	<b>5 303</b>	<b>5 303</b>

### Factors influencing impairment testing and sensitivity analysis

The gradual upturn in the economy after the recession strengthens the validity of assumptions used in impairment testing. Assumptions are appropriate and tested operations have a sustainable basis. There are no indications of impairment in the business operations' goodwill but the result of future impairment testing depends on the materialization of estimated future cash flows. A substantial negative change in future cash flows, a substantial increase in interest rates or a high tying-up rate of capital may result in a write-down of goodwill. It is the management's view that the estimates of future cash flows and the tying-up rate of capital used in the testing are likely.

Each segment has undergone a sensitivity analysis in which the values used as basic assumptions in the testing were lowered. As a result of this, the corporate value of the segment has become weaker. The changes and their effects are:

- WACC was raised by 20% at the maximum, effect 17–23% (17–20).
- EBIT was cut down by 10%, effect approximately 8–10% (7–10).
- Sales growth was cut down by 10% annually, effect 14–43% (13–17).

The sensitivity analysis shows that there are no future impairment losses to be expected.

## 13. Tangible Assets

2011

1 000 EUR	Land	Buildings	Machinery and equipment	Vessels	Other tangible assets	Work in progress and advance payments	Total
Acquisition cost, Jan. 1	60	3 834	6 954	166 771	406	9 579	187 604
Translation difference			-105				-105
Increases			628	9 808		30 981	41 417
Increases, business combination			241				241
Decreases		-132	-111	-189		-144	-576
<b>Acquisition cost, Dec. 31</b>	<b>60</b>	<b>3 702</b>	<b>7 607</b>	<b>176 390</b>	<b>406</b>	<b>40 416</b>	<b>228 581</b>
Accumulated depreciation, Jan. 1		-2 797	-5 612	-127 207	-272		-135 888
Translation difference			71				71
Accumulated depreciation of decreases and transfers		109	52				161
Depreciation during the period		-145	-584	-4 920	-2		-5 651
<b>Accumulated depreciation, Dec. 31</b>		<b>-2 833</b>	<b>-6 073</b>	<b>-132 127</b>	<b>-274</b>		<b>-141 307</b>
<b>Book value, Dec. 31</b>	<b>60</b>	<b>869</b>	<b>1 534</b>	<b>44 263</b>	<b>132</b>	<b>40 416</b>	<b>87 274</b>

2010

1 000 EUR	Land	Buildings	Machinery and equipment	Vessels	Other tangible assets	Work in progress and advance payments	Total
Acquisition cost, Jan. 1	60	4 869	7 019	166 119	558	115	178 740
Translation difference		5	81				86
Increases			755	1 152		9 579	11 486
Decreases		-1 040	-901	-500	-152	-115	-2 708
<b>Acquisition cost, Dec. 31</b>	<b>60</b>	<b>3 834</b>	<b>6 954</b>	<b>166 771</b>	<b>406</b>	<b>9 579</b>	<b>187 604</b>
Accumulated depreciation, Jan. 1		-3 685	-5 795	-122 500	-422		-132 402
Translation difference		-4	-9				-13
Accumulated depreciation of decreases and transfers		1 040	818		152		2 010
Depreciation during the period		-148	-626	-4 707	-2		-5 483
<b>Accumulated depreciation, Dec. 31</b>		<b>-2 797</b>	<b>-5 612</b>	<b>-127 207</b>	<b>-272</b>		<b>-135 888</b>
<b>Book value, Dec. 31</b>	<b>60</b>	<b>1 037</b>	<b>1 342</b>	<b>39 564</b>	<b>134</b>	<b>9 579</b>	<b>51 716</b>

### 13.1 Financial leasing arrangements

2011

1 000 EUR	Other intangible assets	Advance payments of intangible assets	Machinery and equipment	Total
Acquisition cost, Jan. 1	1 483	528	3 978	5 989
Increases	1 012	704		1 716
Decreases		-468	-1 191	-1 659
<b>Acquisition cost, Dec. 31</b>	<b>2 495</b>	<b>764</b>	<b>2 787</b>	<b>6 046</b>
Accumulated depreciation, Jan. 1	-275		-1 274	-1 549
Depreciation during the period	-554		-626	-1 180
Accumulated depreciation of decreases			662	662
<b>Accumulated depreciation, Dec. 31</b>	<b>-829</b>		<b>-1 238</b>	<b>-2 067</b>
<b>Book value, Dec. 31</b>	<b>1 666</b>	<b>764</b>	<b>1 549</b>	<b>3 979</b>

2010

1 000 EUR	Other intangible assets	Advance payments of intangible assets	Machinery and equipment	Total
Acquisition cost, Jan. 1	94	991	4 707	5 792
Increases	1 410	528	299	2 237
Decreases	-21	-991	-1 028	-2 040
<b>Acquisition cost, Dec. 31</b>	<b>1 483</b>	<b>528</b>	<b>3 978</b>	<b>5 989</b>
Accumulated depreciation, Jan. 1	-5		-934	-939
Depreciation during the period	-270		-836	-1 106
Accumulated depreciation of decreases			496	496
<b>Accumulated depreciation, Dec. 31</b>	<b>-275</b>		<b>-1 274</b>	<b>-1 549</b>
<b>Book value, Dec. 31</b>	<b>1 208</b>	<b>528</b>	<b>2 704</b>	<b>4 440</b>

## 14. Investments Held for Trading

2011

1 000 EUR	Unlisted shares
Acquisition cost, Jan. 1	204
Increases	1
<b>Acquisition cost, Dec. 31</b>	<b>205</b>
<b>Book value, Dec. 31</b>	<b>205</b>

2010

1 000 EUR	Unlisted shares
Acquisition cost, Jan. 1	206
Decreases	-2
<b>Acquisition cost, Dec. 31</b>	<b>204</b>
<b>Book value, Dec. 31</b>	<b>204</b>

## 15. Long-term Receivables

Other items included in long-term receivables

1 000 EUR	2011	2010
Long-term loan receivables	206	206
Long-term derivatives		397
<b>Total</b>	<b>206</b>	<b>603</b>

## 16. Associated Companies

ESL Shipping Ltd has a 35% holding in the associated company Credo AB. The carrying amount does not include goodwill. The unlisted Credo AB's registered office is in Donsö, Sweden. The company's net sales for the fiscal year were EUR 3.8 million, assets EUR 21.8 million, and liabilities EUR 15.2 million. Kaukomarkkinat Oy has a 33.3% holding in associated company Roll Systems Oy. The unlisted Roll Systems Oy's registered office is in Valkeakoski, Finland.

Shares in associated companies

1 000 EUR	2011	2010
Balance, Jan. 1	1 705	1 556
Share of associated companies' profit or loss	207	196
Effect from exchange rate	10	-47
<b>Balance, Dec. 31</b>	<b>1 922</b>	<b>1 705</b>

## Deferred tax receivables

1 000 EUR	2011	2010
Cash flow hedges	198	230
Employee benefits	172	92
Losses for which deferred income tax asset was recognized	484	
Other temporary differences	415	367
<b>Total</b>	<b>1 269</b>	<b>689</b>

## Deferred tax liabilities

1 000 EUR	2011	2010
Depreciation in excess of plan	7 561	8 141
Convertible capital loan	1 759	1 467
Tangible and intangible assets	3 312	3 566
Cash flow hedges	288	
Other temporary differences	17	59
<b>Total</b>	<b>12 937</b>	<b>13 233</b>

## Changes in deferred tax receivables

1 000 EUR	2011	2010
Deferred tax receivables, Jan. 1	689	412
Items recorded in the income statement		
Measurement of derivatives	-17	30
Unutilized tax losses	484	
Employee benefits	80	-79
Other temporary differences	65	96
Items recorded in the comprehensive income statement	-32	230
<b>Deferred tax receivables, Dec. 31</b>	<b>1 269</b>	<b>689</b>

## Changes in deferred tax liabilities

1 000 EUR	2011	2010
Deferred tax liabilities, Jan. 1	13 233	13 538
Items recorded in the income statement		
Depreciation in excess of plan	-580	-792
Intangible and tangible assets	-516	-148
Convertible capital loan	292	587
Other temporary differences	-42	48
Items recorded in the comprehensive income statement	288	
Acquisition	262	
<b>Deferred tax liabilities, Dec. 31</b>	<b>12 937</b>	<b>13 233</b>

## 17. Deferred Taxes

## Changes in deferred taxes

On December 31, 2011, the Group had a total of EUR 1.2 million of confirmed losses (1.6), on which no deferred tax receivables had been recognized because the Group is unlikely to accumulate taxable income against which the losses could be utilized before the losses expire. Deferred tax liability of a total EUR 2.9 million (2.2) of the retained earnings were not recognized, since the funds are permanently invested in the countries in question.

## 18. Inventories

An expense of EUR 0.8 million (1.1) was recognized for the past fiscal year for a write-down of inventories to net realizable value.

1 000 EUR	2011	2010
Materials and supplies	1 321	3 806
Finished goods	39 144	39 373
Other inventories	2 664	1 726
<b>Total</b>	<b>43 129</b>	<b>44 905</b>

## 19. Accounts Receivable and Other Receivables

The carrying amount is considered to be close to fair value. Accounts receivable do not involve significant credit loss risks. A total of EUR 0.2 million (0.3) were recognized as impairment loss from accounts receivable.

1 000 EUR	2011	2010
Accounts receivable	43 830	39 213
Refund from the Ministry of Transport and Communications	1 928	1 790
Advance payments	4 017	232
VAT receivable	591	414
Other deferred receivables	4 885	3 108
<b>Total</b>	<b>55 251</b>	<b>44 757</b>

## 20. Cash and Cash Equivalents

1 000 EUR	2011	2010
Commercial papers	2	2
Bank accounts	14 503	7 146
<b>Total</b>	<b>14 505</b>	<b>7 148</b>

## 21. Shareholders' Equity

### Shares and share capital

On December 31, 2011, Aspo Plc's number of shares was 30,959,376 and the share capital was EUR 17.7 million. In the fiscal year, Aspo Plc implemented a rights issue, and consequently the number of Aspo shares increased by 3,838,143. The subscription price adjusted with the transaction costs, totaling EUR 19.2 million, is entered in the invested unrestricted equity fund.

The equity portion of Aspo's convertible capital loan is included in the shareholders' equity. Own

shares held by the company are recognized as a decrease in shareholders' equity.

Shareholders' equity consists of the share capital, premium fund, revaluation fund, translation difference, invested unrestricted equity fund, and retained earnings. Share subscriptions based on the convertible capital loan that were issued during the validity of the old Companies Act (29.9.1978/734) were recognized in the premium fund. The invested unrestricted equity fund includes other equity-type investments and share subscription price to the extent that it is not recognized in the share capi-

tal in accordance with a separate agreement. The revaluation fund includes the changes in the fair value of instruments involved in hedge accounting.

### Dividends

After the closing date, the Board of Directors has proposed that a dividend of EUR 0.42 per share be distributed for 2011. A dividend of EUR 0.42 per share (adjusted for rights issue 0.40) was distributed for 2010 (EUR 0.42 for 2009, adjusted for rights issue 0.40).

### Shareholders' equity 2011

1 000 EUR	in 1,000s	Share capital	Premium fund	Invested unrestricted equity fund	Treasury shares	Total
<b>January 1</b>	<b>26 145</b>	<b>17 692</b>	<b>4 351</b>	<b>2 859</b>	<b>-4 532</b>	<b>20 370</b>
Conversion of convertible capital loan	284			1 535		1 535
Rights issue	3 776			19 152		19 152
Repurchase of shares	-298				-1 995	-1 995
Disposal of shares	218			74	1 424	1 498
Transfer to fund				32		32
Translation difference				2		2
<b>December 31</b>	<b>30 125</b>	<b>17 692</b>	<b>4 351</b>	<b>23 654</b>	<b>-5 103</b>	<b>40 594</b>
Own shares held by the Group	834					
<b>Total number of shares</b>	<b>30 959</b>					

### Shareholders' equity 2010

1 000 EUR	in 1,000s	Share capital	Premium fund	Invested unrestricted equity fund	Treasury shares	Total
<b>January 1</b>	<b>25 786</b>	<b>17 692</b>	<b>4 351</b>	<b>274</b>	<b>-3 778</b>	<b>18 539</b>
Conversion of convertible capital loan	431			2 298		2 298
Share-based incentive system	43			283	183	466
Shareholding plan for Aspo Management	-115				-937	-937
Translation difference				4		4
<b>December 31</b>	<b>26 145</b>	<b>17 692</b>	<b>4 351</b>	<b>2 859</b>	<b>-4 532</b>	<b>20 370</b>
Own shares held by the Group	691					
<b>Total number of shares</b>	<b>26 836</b>					

### Revaluation fund

1 000 EUR	2011	2010
Cash flow hedge fund	276	-654

### Appropriations

1 000 EUR	2011	2010
Accumulated depreciation in excess of plan	30 970	31 368
Deferred taxes on excess depreciation	-7 561	-8 141
<b>Total</b>	<b>23 409</b>	<b>23 227</b>

### Equity portion of the convertible capital loan

1 000 EUR	2011	2010
Equity portion of the convertible capital loan	2 572	2 572

## 22. Loans

Aspo Plc has a total of EUR 10,350,000 in equity-based convertible capital loan. The loan will be repaid in one installment on June 30, 2014, provided that the repayment conditions outlined in Chapter 12 of the Finnish Companies Act and the loan terms are met. The loan has a fixed interest rate of 7%. The capital notes can be converted into Aspo stock. Upon the rights issue, the Board of Aspo decided to change the terms of the convertible capital loan with regard to the number of shares received in the conversion so that each loan unit of EUR 50,000 entitles its possessor to exchange the loan unit to 8,074 Aspo shares. Thus, the conversion rate changed from EUR 6.50 to EUR 6.19. The loan can be converted annually between January 2 and November 30. The conversion period ends on June 15, 2014.

A total of 284,530 new shares corresponding to 37 loan units, were subscribed in 2011.

The convertible capital loan is divided between equity-based and external financing in the financial statements. The share of the equity-based component is EUR 2.4 million.

### Long-term liabilities

1 000 EUR	2011	2010
Loans	83 838	45 583
Pension loans		9 000
Convertible capital loan	8 934	10 036
<b>Total</b>	<b>92 772</b>	<b>64 619</b>

### Short-term liabilities and used overdraft facilities

1 000 EUR	2011	2010
Loans	8 724	9 902
Used overdraft facilities		1 768
Pension loans		1 404
<b>Total</b>	<b>8 724</b>	<b>13 074</b>

### Maturing of financial leasing liabilities

1 000 EUR	2011	2010
<b>Financial leasing liabilities – total amount of minimum rents</b>		
Within one year	1 155	1 263
After one year and within five years	2 289	3 673
<b>Total</b>	<b>3 444</b>	<b>4 936</b>
<b>Current value of minimum rents in financial leasing liabilities</b>		
Within one year	1 061	995
After one year and within five years	2 215	3 418
<b>Total</b>	<b>3 276</b>	<b>4 413</b>
Financial expenses accumulated in the future	168	523

## 23. Accounts Payable and Other Liabilities

### Other long-term liabilities

1 000 EUR	2011	2010
Share-based incentive system		321
Long-term derivatives	809	382
Other liabilities	1 540	
<b>Total</b>	<b>2 349</b>	<b>703</b>

### Accounts payable and other liabilities

1 000 EUR	2011	2010
Accounts payable	30 714	31 949
Advances received	6 028	3 759
Salaries and social contributions	5 810	5 271
Employer contributions	1 316	1 084
Accrued interest	532	749
VAT liability	3 494	3 956
Share-based incentive system	870	
Other short-term deferred liabilities	7 227	4 422
<b>Total</b>	<b>55 991</b>	<b>51 190</b>



## Pension liabilities in the income statement

1 000 EUR	2011	2010
Contribution plans	3 644	2 854

## 24. Pension Obligations

The Group has provided for statutory pension cover by taking out insurance with pension insurance companies. In foreign units, the pension cover is arranged in accordance with local legislation and social security regulations. The Group's pension schemes are treated as defined-contribution plans in the financial statements.

1 000 EUR	Warranty and other provisions
Dec. 31, 2010	226
Provisions in use	-25
Dec. 31, 2011	201

## 25. Provisions

The recorded provisions are based on best estimates on the closing date. Warranty provisions are primarily connected to the Group's product warranties and other provisions to pension and rent provisions.

## Interest-bearing liabilities by currency

1 000 EUR	2011	2010
EUR	99 946	74 522
Other	1 550	3 171
<b>Total</b>	<b>101 496</b>	<b>77 693</b>

## Accounts receivable by currency

1 000 EUR	2011	2010
USD	569	1 196
EUR	23 471	21 927
SEK	587	919
DKK	1 109	1 016
LTL	2 182	2 154
LVL	1 613	1 790
PLN	2 406	2 002
RUB	6 880	5 856
UAH	4 030	1 703
Other	983	650
<b>Total</b>	<b>43 830</b>	<b>39 213</b>

## 26. Financial Risks and Financial Risk Management

### 26.1 Financial risk management principles and organization

The function of Aspo Group's financial risk management is to protect the operating margin and cash flows, and effectively manage fund-raising and liquidity. Aspo Group aims to develop the predictability of the results, future cash flows, and capital structure, and continuously adapt its operations to changes in the operating environment.

Financial risk management is based on the treasury policy approved by the Board of Directors, which defines the main principles for financial risk management in Aspo Group. The treasury policy defines general risk management objectives, the relationship between the Group's parent company and business units, the division of responsibility, and risk management-related reporting requirements. The treasury policy also defines the operating principles related to the management of currency risks, interest rate risks, and liquidity and refinancing risks.

Together with the Group Treasurer, the Group CEO is responsible for the implementation of financial risk management in accordance with the treasury policy approved by the Board of Directors. The business units are responsible for recognizing their own financial risks and managing them together with the parent company in accordance with the Group's treasury policy and more detailed instructions provided by the parent company.

## 26.2 Market risks

### Currency risk

The business operations of Aspo Group are decentralized in 14 countries, and the operations take place in 12 different currencies. Aspo Group's currency risk consists of foreign currency-denominated internal and external receivables, liabilities, estimated currency flows, derivative contracts and translation risks related to results and capital. The target of Aspo Group is to decrease the uncertainty related to fluctuations in results, cash flows and balance sheet items. At the business unit level, currency risk mainly occurs when a unit divests products and services with its domestic currency but the costs are realized in a foreign currency.

In compliance with Aspo's strategy, an increasingly significant part of the net sales of Telko and the Leipurin business originates from Russia. Therefore, their most extensive currency risks are related to the Russian ruble. If the ruble weakened against the euro, the Russian net sales and operating profit of Telko and Leipurin segments would decrease. In 2011, the Russian ruble was relatively stable, and slightly strengthened against the euro in the latter part of the year. Compared to the previous year, changes in the Russian ruble against the euro did not have a significant impact on the net sales and operating profit for 2011.

The currency risks of ESL Shipping were mainly related to dollar-denominated investments. In 2011, ESL Shipping paid a substantial part of a vessel investment totaling about USD 80 million. With derivative contracts, the company has hedged investment cash flows, all of which take place during 2010–2012. At the closing date, Aspo Group's currency position mainly consisted of internal and external interest-free and interest-bearing receivables and liabilities, and currency derivatives.

The Aspo Group has investments in foreign subsidiaries. In addition, the equity of foreign subsidiaries increases through profitable business. Total equity of the Group's foreign subsidiaries at the closing date was EUR 30.6 million (28.0). Ruble-denominated investments, EUR 14.2 million (11.0) in subsidiaries operating in Russia were the biggest investment in regard to the currency amount. The Group has not deemed it necessary to hedge the translation position related to the equity of foreign subsidiaries. The table below shows the Group's share in the subsidiaries' equity by currency.

In addition, long-term Group-internal loan receivables (included in the Telko segment) from Telko's Belarus subsidiary have been classified as a long-term net investment in foreign business.

### Investments in foreign subsidiaries

1 000 EUR	Shareholders' equity 2011	Shareholders' equity 2010
SEK	-189	2 437
DKK	6 667	6 632
RUB	14 208	10 981
NOK	174	101
LVL	1 380	1 000
LTL	1 070	879
UAH	997	372
PLN	1 545	1 381
BYR	-711	35
CNY	868	470
KZT	-127	6
EUR	4 764	3 699
<b>Total</b>	<b>30 646</b>	<b>27 993</b>

### Cash and bank deposits and unutilized binding credit limit agreements

1 000 EUR	2011	2010
Cash and bank deposits	14 505	7 148
Credit limits	40 000	50 000
<b>Total</b>	<b>54 505</b>	<b>57 148</b>

### Interest rate risk

To fund its operations, Aspo Group uses both fixed-rate and floating rate liabilities that cause an interest rate risk in Aspo Group's cash flow and operating profit as a result of changes in the interest rate level. In addition to fixed-rate liabilities, Aspo Group uses interest rate derivatives to decrease growth in incoming cash flows caused by a possible increase in short-term market interest rates. The Group's interest-bearing liabilities on December 31, 2011 was EUR 101.5 million (77.7) and cash funds EUR 14.5 million (7.1). Aspo Group's credit portfolio is reviewed in regard to average interest rate, the average fixed interest rate period, average loan maturity, and proportion of fixed-rate and floating rate liabilities. At the closing date, the average interest rate of interest-bearing liabilities was 3.0% (2.9), the average fixed interest rate period was 1.0 years (1.6), average loan maturity 5.5 years (4.1) and the share of fixed-rate loans was 24% (36). In 2011, the amount of the Group's interest-bearing liabilities increased, and average loan maturity lengthened. The average interest rate of interest-bearing liabilities remained unchanged, the average fixed interest rate period, and the proportion of fixed-rate liabilities decreased.

### Sensitivity to market risks

Aspo Group has exposure to interest rate and currency risks via financial instruments, such as

financial assets and liabilities as well as derivative contracts, included in the balance sheet on the closing date. The currency position varies during the year and, accordingly, the position included in the balance sheet on the closing date does not necessarily reflect the situation during the fiscal year. The impact of foreign currency denominated sales and purchase transactions made during the year on the income statement is not taken into account in the sensitivity calculations unless they were hedged through derivatives.

The sensitivity analysis is used to analyze the impact of market trends on measurements. The sensitivity calculation regarding changes in the euro/dollar exchange rate is based on the following assumptions:

- The exchange rate change of +/-10%
- The positions includes dollar denominated financial assets and liabilities, such as deposits, accounts receivable and other receivables, accounts payable, cash at hand and in banks, and derivatives.
- Future cash flows in dollars are not taken into account in the position.

The sensitivity calculation resulting from changes in interest rates is based on the following assumptions:

- The interest level changes by one percentage point.

- The position includes floating-rate interest-bearing financial liabilities and receivables.
- The calculation is based on balance sheet values on the closing date, and changes in capital during the year are not taken into account.

Market risks also have an impact on Aspo Group through items other than financial instruments. The oil price risk has an impact on Aspo Group's performance through transportation costs. The Group has hedged against this risk by means of contractual clauses. The fluctuations in raw material prices for chemicals and food also affect the Group's financial performance.

### Hedge accounting

Cash flows related to the vessel investment launched by ESL Shipping in 2010 have been hedged with derivative contracts. Said derivative contracts are subject to hedge accounting, and their valuation differences are entered in Aspo Group's equity. The effective shares of the changes in the fair values of currency derivatives subject to hedge accounting (adjusted with the tax impact) EUR 1.5 million (-0.7) are recorded in other comprehensive items. The hedged business operations will take place during 2012. Hedging currency forwards' interest rate part, and the time value of hedging options are recorded in the financial items of the income statement.

The floating interest rate of the term loan that was withdrawn by Aspo Plc in 2011 and that will fall due in 2015 is hedged with an interest rate swap throughout the validity of the loan contract. Said interest rate swap is subject to hedge accounting, and its valuation differences are entered in Aspo Group's equity. The hedging relation between the loan hedged in 2011 and the hedging instrument has been effective. The effective shares of the changes in the fair value of interest rate derivatives subject to hedge accounting (adjusted with the tax impact) EUR 0.6 million are recorded in other comprehensive items.

### 26.3 Liquidity and financing risk

The objective of Aspo Group is to ensure sufficient funding for operations in all situations and market conditions. In accordance with the treasury policy, the sources of funding are spread among a sufficient number of counterparties and different loan instruments. The sufficient number of binding financing agreements and sufficient maturity ensure Aspo Group's current and near future financing needs. During the 2011 fiscal year, the main focus of financing was on extending the maturity distribution.

### Risks based on financial instruments

1 000 EUR	2011 Income statement	2011 Share- holders' equity	2010 Income statement	2010 Share- holders' equity
+ 10% strengthening of euro against USD	-64	-1 598	-220	-2 049
- 10% weakening of euro against USD	64	1 598	220	2 049
Change of +100 basic points in the market interest rates	-792	365	-500	
Change of -100 basic points in the market interest rates	792	-365	500	

### Accounts receivables by age

1 000 EUR	2011	2010
Not matured	31 272	28 769
Matured 1–30 days ago	8 815	7 305
Matured 31–60 days ago	2 665	2 663
Matured more than 60 days ago	1 078	476
<b>Total</b>	<b>43 830</b>	<b>39 213</b>

Aspo Group's most significant financing needs in 2011 were related to the vessel investments by ESL Shipping. The main financing source of Telko, Leipurin and Kaukomarkkinat is the cash flow from their operations. Liquidity is ensured through cash funds, issuing of commercial papers and binding overdraft facilities, as well as revolving credit facilities granted by selected cooperation banks.

The Group's liquid cash funds at the end of the 2011 fiscal year were EUR 14.5 million (7.1). At the closing date, Aspo Plc had a EUR 50 million domestic commercial paper program, of which EUR 5 million was in use. At the closing date, Aspo Plc also had revolving credit facilities granted by selected cooperation banks in the amount of EUR 40 million, which were unutilized in full. A long-term ship financing contract has been signed for both Supramax vessels ordered by ESL Shipping in 2010.

All considerable facility contracts include a financial covenant that is based on the equity ratio. Some significant facility contracts also involve a financial covenant that is based on the relation between gross margin and net debt. Financial covenants have not been exceeded during the fiscal year, and exceeding them would require a substantial decrease in profitability and increase in indebtedness.

### 26.4 Credit and counterparty risks

The Group has credit risk from accounts receivables. The Telko and Leipurin segments have an international and highly diversified customer base, and no considerable customer risk centers. ESL Shipping's accounts receivable are connected to long-term customer relationships with creditworthy companies. The turnover rate of its accounts receivable

is high. All segments hedge against credit risks by using, when necessary, payment terms based on advance payments and bank guarantees.

Aspo Group's aim is to have low liquid cash funds. The counterparty risk is managed by selecting known and financially solvent domestic and international banks as counterparties. Excess funds are invested in bank deposits and short-term money market instruments. ESL Shipping's vessel investments also include advance payments made to the shipyard. Only well-known and solvent banks are selected as granters of bank guarantees given as collateral for the repayment of the advance payments. The derivative contract-based counterparty risk is managed by selecting well-known and solvent domestic banks as counterparties.

### 26.5 Equity management

The objective of the Group is to achieve an optimal capital structure with which Aspo Group can ensure the operational framework for short and long-term operations.

The main factors affecting the capital structure are possible acquisitions and divestments, Aspo Plc's dividend policy, the vessel investments of ESL Shipping and the profitability of the subsidiaries' operations. In 2011, the capital structure of Aspo Group was also affected by the rights issue carried out.

The development of the Group's capital structure is mainly monitored through the equity ratio and net gearing. On December 31, 2011, the equity ratio was 35.2% (33.2) and net gearing was 94.1% (101.5). The capital structure of Aspo Group improved during fiscal year 2011.

## Maturity analysis

## 2011

1 000 EUR	Balance sheet value Dec 31, 2011	Cash flow 2012 <sup>1</sup>	2013	2014	2015	2016-
Loans	-88 863	-10 633	-25 517	-4 982	-19 654	-39 562
Convertible capital loan	-8 934	-735	-735	-11 085		
Overdraft facility	-423			-423		
Financial leasing liabilities	-3 276	-1 155	-1 617	-671	-1	
Accounts payable, other liabilities	-58 340	-56 740	-704	-845	-116	
<b>Derivative instruments</b>						
Interest rate swaps						
In hedge accounting						
Cash flows to be paid		-291	-160	-242	-116	
Currency derivatives						
In hedge accounting						
Cash flows to be paid		-23 363				
Cash flows to be received		24 464				
Not in hedge accounting						
Cash flows to be paid		-39				
Cash flows to be received		41				

<sup>1</sup> Repayments in 2012 are included in short-term items.

## 2010

1 000 EUR	Balance sheet value Dec 31, 2010	Cash flow 2011 <sup>1</sup>	2012	2013	2014	2015-
Loans	-50 107	-9 792	-26 721	-1 628	-1 610	-13 839
Convertible capital loan	-10 036	-865	-865	-865	-13 065	
Pension loans	-10 404	-1 748	-2 285	-2 218	-2 151	-3 101
Overdraft facility	-2 733	-1 768	-965			
Financial leasing liabilities	-4 413	-1 263	-1 992	-1 090	-590	-1
Accounts payable, other liabilities	-51 893	-51 190	-703			
<b>Derivative instruments</b>						
Currency derivatives						
In hedge accounting						
Cash flows to be paid		-21 291	-9 090			
Cash flows to be received		20 762	8 908			
Not in hedge accounting						
Cash flows to be paid		-765				
Cash flows to be received		744				

<sup>1</sup> Repayments in 2011 are included in short-term items.

## Book values of financial assets and liabilities by measurement group

2011

1 000 EUR	Financial assets/liabilities recognized at fair value through profit or loss	Loans and other receivables	Other liabilities	Financial assets available for sale	Financial liabilities recognized at amortized cost	Derivatives in hedge accounting	Book values of balance sheet items
<b>Long-term financial assets</b>							
Long-term receivables		206					206
Other financial assets				205			205
<b>Short-term financial assets</b>							
Derivative contracts	2					1 174	1 176
Accounts receivable and other receivables		54 075					54 075
<b>Book value by measurement group</b>	2	54 281		205		1 174	55 662
<b>Long-term financial liabilities</b>							
Long-term interest-bearing liabilities					92 772		92 772
Derivative contracts						809	809
Other liabilities			1 540				1 540
<b>Short-term financial liabilities</b>							
Short-term interest-bearing liabilities					8 724		8 724
Derivative contracts						74	74
Non-interest bearing current liabilities			55 917				55 917
<b>Book value by measurement group</b>			57 457		101 496	883	159 836

2010

1 000 EUR	Financial assets/liabilities recognized at fair value through profit or loss	Loans and other receivables	Other liabilities	Financial assets available for sale	Financial liabilities recognized at amortized cost	Derivatives in hedge accounting	Book values of balance sheet items
<b>Long-term financial assets</b>							
Long-term receivables		206					206
Derivative contracts						397	397
Other financial assets				204			204
<b>Short-term financial assets</b>							
Accounts receivable and other receivables		44 668				89	44 757
<b>Book value by measurement group</b>		44 874		204		486	45 564
<b>Long-term financial liabilities</b>							
Long-term interest-bearing liabilities					64 619		64 619
<b>Short-term financial liabilities</b>							
Short-term interest-bearing liabilities					13 074		13 074
Derivative contracts	20					708	728
Non-interest bearing current liabilities			50 462				50 462
<b>Book value by measurement group</b>	20		50 462		77 693	708	128 883

## 27. Derivative Contracts

Available market rates and prices are used to calculate fair values.

	Face values 2011	Fair values, net 2011	Face values 2010	Fair values, net 2010
<b>1 000 EUR</b>				
Currency derivatives				
Currency forwards (level 2)*	-39	2	-765	-21
In hedge accounting				
Currency forwards (level 2)*	-23 363	1 101	-30 381	-711
Currency options (level 2)*			-6 334	-117
Interest rate derivatives				
Interest rate swaps (level 2)*	15 000	-809		
<b>Total</b>		<b>294</b>		<b>-849</b>

\* The fair value of financial instruments not traded on a functional market is determined by means of measurement methods. These measurement methods use verifiable information, if available, as much as possible, and company-specific estimates as little as possible. If all essential information needed in the determination of the fair value for an instrument is verifiable, the instrument is at level 2.

## 28. Guarantees and Commitments

As part of their ordinary business activities, the Group and some of its subsidiaries sign different agreements under which guarantees are offered to third parties on behalf of these subsidiaries. These agreements are primarily made in order to support or improve Group companies' creditworthiness, which makes it easier to find sufficient financing.

### Collateral for own debt

<b>1 000 EUR</b>	<b>2011</b>	<b>2010</b>
Mortgages given	28 859	27 454
Guarantees	59 567	41 095
Other contingent liabilities *	64 473	73
Other leasing liabilities		
Within one year	6 955	8 846
After one year and within five years	18 317	21 542
After five years	13 928	15 493
<b>Total</b>	<b>192 099</b>	<b>114 503</b>

### Guarantees given on behalf of associated companies

<b>1 000 EUR</b>	<b>2011</b>	<b>2010</b>
Guarantees	50	50

### Guarantees given on behalf of others

<b>1 000 EUR</b>	<b>2011</b>	<b>2010</b>
Guarantees		15

\* Other contingent liabilities are mainly related to ship funding agreements for vessels to be received in 2012.

## Group companies

Company	Country of incorporation	Holding %
Aspo Plc, parent company	Finland	
Aspo Management Oy*	Finland	0.00
Aspokem AB	Sweden	100.00
Aspokem International B.V.	The Netherlands	100.00
Aspotel Oy	Finland	100.00
Oy Bomanship Ab	Finland	100.00
ESL Shipping Oy	Finland	100.00
Hamina Terminal Services Oy	Finland	100.00
ZAO Kauko	Russia	100.00
Kaukomarkkinat Oy	Finland	100.00
Kaukomarkkinat Shanghai Ltd.	China	100.00
OOO Kauko Rus	Russia	100.00
OOO Leipurin Tukku	Russia	100.00
Leipurin Tukku Oy	Finland	100.00
Leipurin Oy	Finland	100.00
LLC Leipurin	Ukraine	100.00
SIA Leipurin	Latvia	100.00
TOO Leipurin	Kazakhstan	100.00
UAB Leipurin	Lithuania	100.00
Leipurin Estonia AS	Estonia	100.00
Leitok Oy	Finland	100.00
Opas Baltic AS	Estonia	100.00
Rauma Terminal Services Oy	Finland	100.00
Suhi-Suomalainen Hiili Oy	Finland	100.00
Telko Oy	Finland	100.00
FLLC Telko	Belarus	100.00
LLC Telko	Ukraine	100.00
OOO Telko	Russia	100.00
Telko UAB	Lithuania	100.00
Telko Estonia OÜ	Estonia	100.00
Telko Denmark A/S	Denmark	100.00
Telko Latvia SIA	Latvia	100.00
Telko Norway AS	Norway	100.00
Telko-Poland Sp. z o.o.	Poland	100.00
Telko Shanghai Ltd.	China	100.00
Telko Sweden AB	Sweden	100.00
Oy Troili Ab	Finland	100.00
Vulganus Oy	Finland	100.00
Wilfert Chemical Norway AS	Norway	100.00

\* The company has been established only for the purpose of managing Aspo Plc's shareholding arrangement. Aspo Plc is contractually entitled to exercise control in the company and in its decision-making.

## Related party transactions

### Associated companies

1 000 EUR	2011	2010
Services sold	57	
Services charged	3 790	4 073
Receivables	213	201
Liabilities		18
<b>Total</b>	<b>4 003</b>	<b>4 292</b>

## 29. Related Parties

### Group companies

Information on associated companies is presented in Note 16.

### Management benefits

#### 2009 shareholding program

In March 2009, Aspo Plc's Board of Directors decided on a shareholding program for Aspo Group's key personnel. The program's earning period started on January 1, 2009, and ended on December 31, 2011. Key employees would have had to acquire the number of Aspo shares specified beforehand by the Board of Directors to take part in the program, thus to earn benefits from it.

The program's bonus was based on a continuation of the key person's employment relationship and Aspo Group's cumulative earnings per share indicator (EPS) in 2009–2011. The bonus will be paid partly in Aspo shares and partly in cash in March 2012. The proportion to be paid in cash covers taxes and tax-related costs arising from the bonus.

The program covered approximately 30 persons. The total of bonuses paid on the basis of the program corresponds with the value of approximately 300,000 shares in Aspo Plc, including the portion paid in cash. The number of shares to be transferred is 150,638.

#### 2012 shareholding program

On February 14, 2012, the Board of Directors of Aspo Plc resolved on a new share-based incentive plan for the Group key personnel. The aim of the plan is to combine the objectives of the shareholders and the key personnel in order to increase the value of the company, to commit the key personnel to the company, and to offer them a competitive reward plan based on long-term shareholding in the company.

The new plan includes three performance periods, calendar years 2012, 2013 and 2014. The prerequisite for participation in the plan and for receipt of reward on the basis of performance period 2012 is that a key person acquires Aspo shares, or holds Aspo shares or Aspo Management Oy's shares, up to the number predetermined by the Board of Directors.

The Aspo Board of Directors will decide on the plan's performance criteria and on targets to be established for the performance criteria at the beginning of each performance period. The

potential reward from the plan for the performance period 2012 will be based on the Aspo Group's key figure earnings per share (EPS), and it will be paid partly in the company's shares and partly in cash in 2013. The aim is that the proportion to be paid in cash will cover taxes and tax-related costs arising from the reward to a key person. No reward will be paid if a key person's employment or service ends before the reward payment.

The shares paid on the basis of the performance period may not be transferred during the restriction period, which will end two years from the end of the performance period. If a key person's employment or service ends during the restriction period, he or she must gratuitously return the shares given as reward to the company.

The target group of the plan consists of approximately 30 persons. The rewards to be paid on the basis of the plan correspond to an approximate maximum total of 936,000 Aspo Plc shares (including also the proportion to be paid in cash).

#### Management's holding company

On October 26, 2010, the Board of Aspo Plc decided on a shareholding program for Aspo Group's management. The purpose of the program is to enable considerable long-term shareholding in Aspo for those involved in the program. For the shareholding, the participants established a company called Aspo Management Oy, whose entire stock they own. Aspo Management Oy acquired 114,523 Aspo shares from the participants at market price and Aspo also assigned 322,637 shares at EUR 7.93 per share to the company in a directed share issue. As part of the arrangement, the Board decided to grant Aspo Management Oy an interestbearing loan, worth EUR 2,800,000, to finance the share purchase. In 2011, Aspo Management Oy subscribed

#### Share bonuses granted

	Grant date	Number of shares awarded	Market value of share on grant date, EUR
Year 2009	March 10, 2009	150 638	4.69

#### Management's holding company

	Grant date	Number of shares invested in the company	Market value of share on grant date, EUR
Year 2010	October 26, 2010	437 160	8.10
Year 2011, rights issue	May 6, 2011	62 452	7.48

#### Management benefits

1 000 EUR	2011	2010
CEO, salaries	296	328
CEO, remunerations	23	39
CEO, bonuses	129	88
Members of the Board of Directors	270	374
<b>Total</b>	<b>718</b>	<b>829</b>

to 62,452 shares in Aspo's rights issue and raised an additional loan of EUR 324,750.40 from Aspo to finance the purchases. The program is valid until the spring of 2014. After that, it will be dissolved in a manner to be decided upon at a later date. The program will be extended for one year at a time if the share price of Aspo at the beginning of 2014, 2015 or 2016 is below the average price at which Aspo Management Oy acquired the Aspo shares it owns. There are restrictions on the right of disposal of the shares for the duration of the program. As a rule, the participants' holding in Aspo Management Oy remains valid until the arrangement is dissolved.

#### Other benefits

The retirement age of the CEO is 60. The CEO has a payment-based pension plan in which the pension is determined in accordance with the accumulated insurance savings at the time of retirement. The period of notice applied in the employment relationship of the CEO is six months. If notice is given by the company, severance pay corresponding to 18 months' salary will be paid in addition to the salary for the notice period.

Information on convertible bonds subscribed by the insiders is presented in the Corporate Governance section.

## 30. Events After the Closing Date

#### Tonnage taxation

The Finnish Parliament approved the new Tonnage Tax Act at the second processing on February 21, 2012. The act took effect on March 1, 2012. Aspo's ESL Shipping Ltd will apply the new Tonnage Tax Act retroactively from January 1, 2011.

In tonnage taxation, shipping operations will shift from the taxation of business income to taxes paid on the basis of tonnage.

In the first quarter of 2012, Aspo Group will rectify ESL Shipping's income tax entered in 2011

financial statements and will enter the tonnage tax for 2011 as a new item.

As earnings per share, the tonnage tax impact for 2011 to be entered for the first quarter of 2012 is expected to be about 0.10 euros per share.

The depreciation difference (deducted by the imputed tax liability) of about EUR 23.3 million entered in the balance sheet of ESL Shipping Ltd will be entered in ESL Shipping's distributable capital immediately, and the corresponding imputed

tax liability of about EUR 7.6 million will be entered as Aspo Group's operating profit as equal installments for 2012–2020.

The Accounting Board has been requested to submit a statement on processing tonnage tax in accounting. The statement may have an impact on the final processing of the installments in the income statement and balance sheet of both ESL Shipping Ltd and Aspo Group.



## Key Figures

	IFRS 2011	IFRS 2010	IFRS 2009	IFRS 2008	IFRS 2007
Net sales, MEUR	476.3	395.9	329.4	358.2*	208.9*
Operating profit, MEUR	21.5	17.9	15.3	14.1*	25.4*
Share of net sales, %	4.5	4.5	4.6	3.9	12.1
Profit before taxes, MEUR	17.4	14.1	11.7	9.5*	24.3*
Share of net sales, %	3.7	3.6	3.6	2.7	11.6
Group					
Return on investment (ROI), %	12.5	12.7	11.1	18.5	25.7
Return on equity (ROE), %	16.4	15.2	13.0	24.1	25.4
Equity ratio, %	35.2	33.2	34.6	30.6	45.1
Equity ratio excluding deferred tax liabilities, %	40.1	39.6	41.6	37.1	51.8
Gearing, %	94.1	101.5	87.9	124.9	32.4
Gross investments in fixed assets, MEUR	42.7	13.2	7.4	21.1	11.0
Share of net sales, %	9.0	3.3	2.2	5.8	4.1
Personnel, Dec. 31	814	712	717	827	699
Average number of personnel	797	736	723	882	691
<b>Share-specific indicators</b>					
Earnings/share (EPS), EUR, Continued	0.45	0.38	0.31	0.26	0.68
Earnings/share (EPS), EUR, Discontinued				0.31	-0.12
Earnings/share (EPS), EUR, Group	0.45	0.38	0.31	0.57	0.56
Diluted earnings/share, EUR, Continued	0.45	0.39	0.31	0.25	0.63
Diluted earnings/share, EUR, Discontinued				0.28	-0.10
Diluted earnings/share, EUR, Group	0.45	0.39	0.31	0.53	0.53
Group					
Equity/share, EUR	3.05	2.49	2.46	2.42	2.30
Nominal dividend/share, EUR (2011 proposed by Board of Directors)	0.42	0.42	0.42	0.42	0.42
Share issue adjusted dividend/share, EUR	0.42	0.40	0.40	0.40	0.40
Dividend/earnings, %	95.2	106.2	126.6	70.1	71.3
Effective dividend yield, %	6.2	5.1	7.1	10.4	6.5
Price/earnings ratio (P/E)	15.1	20.7	17.8	6.7	10.9
Diluted price/earnings ratio (P/E)	15.1	20.3	18.1	7.2	11.6
Share price development					
average price, EUR	7.39	7.05	5.15	5.51	6.61
lowest price, EUR	6.32	5.60	3.73	3.38	5.97
highest price, EUR	8.82	7.88	5.88	6.54	7.39
Closing price on the last day of trading during the fiscal year, EUR	6.80	7.83	5.59	3.82	6.10
Market cap, Dec. 31, MEUR	210.5	221.7	155.8	106.4	170.0
excluding treasury shares, MEUR **	204.9	216.0	152.1	103.9	166.8
Development of share turnover, 1,000	3 716	5 145	2 262	3 404	5 060
Development of share turnover, %	12.0	19.2	8.6	12.9	19.2
Total share trading, EUR 1,000	27 334	38 703	12 259	19 764	35 320
Registered share capital, number of shares, Dec 31, 1,000	30 959	26 837	26 406	26 406	26 399
Total number of shares, adjusted, 1,000	30 959	28 313	27 858	27 858	27 850
outstanding, Dec. 31	30 125	27 583	27 204	27 204	27 324
outstanding, average	29 507	27 316	27 204	27 247	27 226
diluted number of shares, average	31 259	29 295	29 638	29 996	29 984

\* Continued operations

\*\* Treasury shares include the shares of Aspo Management Oy.

The key figures for the comparison years have been adjusted for rights issue. The rights issue factor is 1.054997.

## Calculation Principles of Key Figures

<b>Return on investment, % (ROI)</b>	=	$\frac{\text{Profit before taxes} + \text{Interest and other financial expenses} \times 100}{\text{Balance sheet total} - \text{Interest-free liabilities (average)}}$
<b>Return on equity, % (ROE)</b>	=	$\frac{\text{Profit before taxes} - \text{Taxes} \times 100}{\text{Shareholders' equity} + \text{Non-controlling interest (average)}}$
<b>Equity ratio, %</b>	=	$\frac{\text{Shareholders' equity} + \text{Non-controlling interest} \times 100}{\text{Balance sheet total} - \text{Advances received}}$
<b>Gearing, %</b>	=	$\frac{\text{Interest-bearing liabilities} - \text{Liquid funds}}{\text{Shareholders' equity} + \text{Non-controlling interest}}$
<b>Average number of personnel</b>	=	Average number of personnel as the end of each month
<b>Earnings per share (EPS), EUR</b>	=	$\frac{\text{Profit before taxes} - \text{Income taxes on ordinary activities} - \text{Non-controlling interest}}{\text{Adjusted average number of shares during the fiscal year}}$
<b>Shareholder's equity per share, EUR</b>	=	$\frac{\text{Shareholders' equity}}{\text{Adjusted number of shares on balance sheet date}}$
<b>Adjusted dividend per share, EUR</b>	=	$\frac{\text{Dividend per share paid for the fiscal year}}{\text{Share issue multiplier}}$
<b>Dividend / earnings, %</b>	=	$\frac{\text{Adjusted dividend per share} \times 100}{\text{Earnings per share}}$
<b>Effective dividend yield, %</b>	=	$\frac{\text{Adjusted dividend per share} \times 100}{\text{Average share price on closing day weighted with trading volume}}$
<b>Price / earnings ratio (P/E)</b>	=	$\frac{\text{Adjusted average share price on closing day}}{\text{Earnings per share}}$
<b>Market value of shares, EUR</b>	=	Number of shares outside the Group x Average share price on closing day weighted with trading volume

The impact of own shares has been eliminated in the calculation of key figures.

## Parent Company's Income Statement

1 000 EUR	Notes	2011	2010
Other operating income	1.1	2 429	2 465
Personnel costs	1.2	-2 728	-2 550
Depreciation and impairment	1.3	-19	-48
Other operating expenses	1.4	-4 301	-4 548
<b>Operating loss</b>		<b>-4 619</b>	<b>-4 681</b>
Financial income and expenses	1.5	627	-1 675
<b>Loss before extraordinary items</b>		<b>-3 992</b>	<b>-6 356</b>
Extraordinary items	1.6	3 540	14 955
<b>Profit/loss before appropriations and taxes</b>		<b>-452</b>	<b>8 599</b>
Income taxes	1.7	2	-2 351
<b>Profit/loss for the period</b>		<b>-450</b>	<b>6 248</b>

## Parent Company's Balance Sheet

### Assets

1 000 EUR	Notes	2011	2010
<b>Non-current assets</b>			
Intangible assets	2.1		6
Tangible assets	2.1	93	106
Investments	2.2	12 967	12 967
<b>Total non-current assets</b>		<b>13 060</b>	13 079
<b>Current assets</b>			
Current receivables	2.3	103 439	103 352
Cash and bank deposits		4 038	7
<b>Total current assets</b>		<b>107 477</b>	103 359
<b>Total assets</b>		<b>120 537</b>	116 438

### Shareholders' equity and liabilities

1 000 EUR	Notes	2011	2010
<b>Shareholders' equity</b>			
Share capital	2.4	17 692	17 692
Premium fund	2.4	4 351	4 351
Invested unrestricted equity fund	2.4	29 196	5 889
Retained earnings	2.4	-960	6 071
Profit/loss for the period		-450	6 248
<b>Total shareholders' equity</b>		<b>49 829</b>	40 251
<b>Mandatory provisions</b>	2.5	<b>774</b>	397
<b>Liabilities</b>			
<b>Long-term liabilities</b>			
Loans from financial institutions	2.6	35 000	25 965
Convertible capital loan	2.6	10 350	12 200
Loans from Group companies	2.6		9 000
<b>Total long-term liabilities</b>		<b>45 350</b>	47 165
<b>Short-term liabilities</b>			
Loans from financial institutions	2.7	5 000	5 000
Debts to Group companies	2.7	18 379	22 116
Accounts payable	2.7	92	257
Other liabilities	2.7	50	54
Deferred liabilities	2.7	1 063	1 198
<b>Total short-term liabilities</b>		<b>24 584</b>	28 625
<b>Total liabilities</b>		<b>69 934</b>	75 790
<b>Total shareholders' equity and liabilities</b>		<b>120 537</b>	116 438

## Parent Company's Cash Flow Statement

1 000 EUR	2011	2010
<b>Operational cash flow</b>		
Operating loss	-4 619	-4 681
Adjustments to operating loss	397	198
Change in working capital	-262	166
Interest paid	-2 866	-2 756
Interest received	452	175
Dividends received	1 756	5 805
Taxes paid	-2 184	-34
<b>Operational cash flow</b>	<b>-7 326</b>	<b>-1 127</b>
<b>Cash flow from investments</b>	<b>0</b>	<b>0</b>
<b>Cash flow from financing</b>		
Rights issue	19 958	
Repurchase of shares	-1 995	
Disposal of treasury shares	1 499	2 841
New long-term loans	15 000	20 000
Repayments of long-term loans	-14 000	
Change in short-term receivables	-8 073	15 421
Change in short-term liabilities	-3 738	-46 282
Loans from financial institutions, Cash pool accounts	-965	965
Group contributions received	14 955	22 300
Group contributions paid		-6 670
Dividends distributed	-11 284	-10 848
<b>Cash flow from financing</b>	<b>11 357</b>	<b>-2 273</b>
<b>Change in liquid funds</b>	<b>4 031</b>	<b>-3 400</b>
Liquid funds Jan. 1	7	3 407
<b>Liquid funds Dec. 31</b>	<b>4 038</b>	<b>7</b>

# Notes to the Parent Company's Financial Statements

## Accounting principles

Aspo Plc's financial statements have been compiled in accordance with FAS. The accounting principles have not changed from the previous year. When compiling the financial statements, the management of the company must, in accordance with valid regulations and good accounting practice, make estimates and assumptions that affect the valuation and allocation of financial statement items. The actual figures may differ from the estimates.

## Foreign currency transactions

Foreign currency denominated transactions are recorded at the exchange rates valid on the transaction date. On the closing date, the receivables and liabilities on the balance sheet are valued at the exchange rates of the closing date. Outstanding hedging instruments for foreign currency denominated items are valued at the rate of the day, taking into account interest rates. Foreign exchange gains and losses related to business operations are recognized as net sales and operational expense adjustment items. Financing related foreign exchange gains and losses are recognized in financial income and expenses.

## Pensions

The company's pension coverage is arranged through pension insurance.

## Receivables

Receivables are valued at acquisition cost or probable value, if lower.

## Non-current assets and depreciations

Non-current assets are recognized in the balance sheet at direct acquisition cost, less depreciations made. The depreciation periods for non-current assets are:

- |                           |             |
|---------------------------|-------------|
| - Other long-term costs   | 3–10 years  |
| - Buildings               | 15–40 years |
| - Machinery and equipment | 3–8 years   |
| - Other tangible assets   | 5–40 years  |

## Leasing

Leasing payments are treated as rent expenses.

## Extraordinary items

Extraordinary income and expenses include items outside actual business operations, such as group contributions.

## Mandatory provisions

Mandatory provisions on the balance sheet include items that are either based on contracts or otherwise binding obligations, but have not yet materialized. Changes to mandatory provisions are included in the income statement.

## Income taxes

The income taxes in the income statement include taxes calculated on profit for the period based on Finnish tax legislation and adjustment of taxes from previous financial periods.

## Dividends

No recognition of the dividend proposed by the Board of Directors to the Annual Shareholders' Meeting was made in the financial statements. The dividends are only taken into account after the decision by the Annual Shareholders' Meeting.

1 000 EUR	2011	2010
Other operating income, Group	902	900
Rents, Group	1 295	1 342
Other rents	230	221
Other operating income	2	2
<b>Total</b>	<b>2 429</b>	<b>2 465</b>

## 1.1 Other Operating Income

### Personnel costs

1 000 EUR	2011	2010
Salaries and benefits	1 708	1 703
Share-based incentive system	377	289
Profit bonus paid to the personnel fund	3	3
Pension costs	546	428
Other personnel costs	94	127
<b>Total</b>	<b>2 728</b>	<b>2 550</b>

## 1.2 Notes Concerning Personnel and Board Members

### Management salaries and benefits

1 000 EUR	2011	2010
CEO, salaries	296	328
CEO, remunerations	23	39
CEO, bonuses	129	88
Members of the Board of Directors	270	374
<b>Total</b>	<b>718</b>	<b>829</b>

1 000 EUR	2011	2010
Machinery and equipment	12	17
Intangible assets	7	31
<b>Total</b>	<b>19</b>	<b>48</b>

## 1.3 Depreciation and Impairment

1 000 EUR	2011	2010
Rents	2 182	2 069
Other expenses	2 119	2 479
<b>Total</b>	<b>4 301</b>	<b>4 548</b>

## 1.4 Other Operating Expenses

### Auditors' fees

1 000 EUR	2011	2010
Auditing	50	41
Tax advice	21	37
Other services	81	35
<b>Total</b>	<b>152</b>	<b>113</b>

## 1.5 Financial Income and Expenses

1 000 EUR	2011	2010
<b>Dividend income</b>		
From Group companies	1 750	
From others	6	5
<b>Income from long-term investments</b>	1 756	5
<b>Other interest and financial income</b>		
From Group companies	1 640	954
From others	6	4
<b>Total interest and other financial income</b>	1 646	958
<b>Interest expenses and other financial expenses</b>		
To Group companies	-234	-368
To others	-2 541	-2 270
<b>Total interest and other financial expenses</b>	-2 775	-2 638
<b>Total financial income and expenses</b>	627	-1 675

## 1.6 Extraordinary Items

1 000 EUR	2011	2010
<b>Income</b>		
Group contributions	3 540	14 955
<b>Total</b>	3 540	14 955

## 1.7 Income Taxes

1 000 EUR	2011	2010
Taxes from previous fiscal period	-2	3
Income taxes on extraordinary items	920	3 888
Change in deferred taxes		-75
Income taxes on ordinary activities	-920	-1 465
<b>Total</b>	-2	2 351



## 2.1 Intangible and Tangible Assets

1 000 EUR	Intangible rights	Total intangibles	Land	Buildings	Machinery and equipment	Other tangible assets	Total tangibles
Acquisition cost, Jan. 1	539	539	1	467	506	125	1 099
<b>Acquisition cost, Dec. 31, 2011</b>	<b>539</b>	<b>539</b>	<b>1</b>	<b>467</b>	<b>506</b>	<b>125</b>	<b>1 099</b>
Accumulated depreciation, Jan. 1	-532	-532		-466	-476	-52	-994
Depreciation during the period	-7	-7			-12		-12
<b>Accumulated depreciation, Dec. 31, 2011</b>	<b>-539</b>	<b>-539</b>		<b>-466</b>	<b>-488</b>	<b>-52</b>	<b>-1 006</b>
<b>Book value, Dec. 31, 2011</b>			<b>1</b>	<b>1</b>	<b>18</b>	<b>73</b>	<b>93</b>
<b>Book value, Dec. 31, 2010</b>	<b>6</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>31</b>	<b>73</b>	<b>106</b>

1 000 EUR	Subsidiary shares	Other shares	Total
Acquisition cost, Jan. 1	12 809	158	12 967
<b>Acquisition cost, Dec. 31, 2011</b>	<b>12 809</b>	<b>158</b>	<b>12 967</b>
<b>Acquisition cost, Dec. 31, 2010</b>	<b>12 809</b>	<b>158</b>	<b>12 967</b>

## 2.2 Investments

### Current receivables

1 000 EUR	2011	2010
<b>Receivables from Group companies</b>		
Group contribution receivables	3 540	14 955
Cash pool accounts	1 307	709
Loan receivables	96 176	87 507
Deferred receivables	18	24
	101 041	103 195
Deferred receivables <sup>*)</sup>	2 398	157
<b>Total current receivables</b>	<b>103 439</b>	<b>103 352</b>
<sup>*)</sup> Main item		
Tax receivable	2 217	30

## 2.3 Receivables

The deferred tax receivable from mandatory provision and from the temporary difference between accounting and tax depreciations have not been recognized. The deferred tax receivable left unrecognized totals EUR 206,016.11.

## 2.4 Shareholders' Equity

Aspo Plc has a total of EUR 10,350,000 in equity-based convertible capital loan. The loan will be repaid in one installment on June 30, 2014, provided that the repayment conditions outlined in Chapter 12 of the Finnish Companies Act and the loan terms are met. The loan has a fixed interest rate of 7%. The capital notes can be converted into Aspo stock. Upon the rights issue, the Board of Aspo decided to change the terms of the convertible capital loan with regard to the number of shares received in the conversion so that each loan unit of EUR 50,000 entitles its possessor to exchange the loan unit to 8,074 Aspo shares. Thus, the conversion rate changed from EUR 6.50 to EUR 6.19. The loan can be converted annually between January 2 and November 30. The conversion period ends on June 15, 2014.

A total of 284,530 new shares corresponding to 37 loan units were subscribed in 2011.

1 000 EUR	2011	2010
Share capital, Jan. 1	17 692	17 692
<b>Share capital, Dec. 31</b>	<b>17 692</b>	17 692
Premium fund, Jan. 1	4 351	4 351
<b>Premium fund, Dec. 31</b>	<b>4 351</b>	4 351
Invested unrestricted equity fund, Jan. 1	5 889	248
Conversions of convertible capital loan	1 850	2 800
Rights issue	19 958	
Disposal of treasury shares	1 499	2 841
<b>Invested unrestricted equity fund, Dec. 31</b>	<b>29 196</b>	5 889
Retained earnings, Jan. 1	12 319	16 919
Repurchase of shares	-1 995	
Dividend payment	-11 284	-10 848
<b>Retained earnings, Dec. 31</b>	<b>-960</b>	6 071
<b>Profit/loss for the period</b>	<b>-450</b>	6 248
<b>Total shareholders' equity</b>	<b>49 829</b>	40 251

Distributable unrestricted equity totals EUR 27,786,442.11 (18,208,529.57).

## 2.5 Mandatory Provisions

1 000 EUR	2011	2010
Share-based incentive system	774	397

## 2.6 Long-Term Liabilities

1 000 EUR	2011	2010
Convertible capital loan	10 350	12 200
<b>Total</b>	<b>10 350</b>	12 200
Loans from financial institutions	35 000	25 965
Loans from Group companies		9 000
<b>Total</b>	<b>35 000</b>	34 965
<b>Total long-term liabilities</b>	<b>45 350</b>	47 165

## 2.7 Short-Term Liabilities

1 000 EUR	2011	2010
Loans from financial institutions	5 000	5 000
Unpaid dividend 2005–2010	8	8
Accounts payable	92	257
Other liabilities	50	54
Deferred liabilities*	1 055	1 190
<b>Total</b>	<b>6 205</b>	<b>6 509</b>
Debts to Group companies		
Cash pool accounts	18 378	22 115
Deferred liabilities	1	1
<b>Total</b>	<b>18 379</b>	<b>22 116</b>
<b>Total short-term liabilities</b>	<b>24 584</b>	<b>28 625</b>
* Main items		
Accrued interests	412	483
Accrued salaries	608	650

## 2.8 Other Notes

### Unpaid lease payments

1 000 EUR	2011	2010
Payable in the next fiscal year	262	274
Payable later	426	429
<b>Total</b>	<b>688</b>	<b>703</b>
<b>Remainder value liabilities</b>	<b>76</b>	<b>176</b>
<b>Total leasing liabilities</b>	<b>764</b>	<b>879</b>

### Other rental liabilities

1 000 EUR	2011	2010
Payable in the next fiscal year	1 500	1 449
Payable later	8 999	10 141
<b>Total</b>	<b>10 499</b>	<b>11 590</b>

### Guarantees on behalf of Group companies

1 000 EUR	2011	2010
Guarantees	68 957*	51 418

### Guarantees on behalf of associated companies

1 000 EUR	2011	2010
Guarantees	50	50

\* Including the guarantee of EUR 35 000 000 in use on December 31, 2011.  
Total limit of the guarantee is EUR 50 000 000.

# Shares and Shareholders

## Share capital

On December 31, 2011, Aspo Plc's registered share capital totaled EUR 17,691,729.57 (2010: 17,691,729.57), consisting of 30,959,376 shares (26,836,703). During the fiscal year, a total of 284,530 shares were subscribed on the basis of the loan units in the convertible capital loan. At the end of the fiscal year, the company's own shareholding was 334,529 shares (254,233); in other words, 1.1% (0.9) of the share capital.

## Shares

Aspo Plc has one share series. Each share entitles the shareholder to one vote at the Shareholders' Meeting. The company shares are quoted on NASDAQ OMX Helsinki Ltd in the medium-sized companies category and under the GICS classification Industrials. The trading code of the share is ASU1V.

## Dividend

Aspo Plc has an active, cash flow-based dividend distribution policy, the goal of which is to distribute, on average, at least half of the Group's annual earnings to shareholders. Aspo Plc's Board of Directors proposes to the Annual Shareholders' Meeting that a dividend of EUR 0.42 per share be paid for the fiscal year 2011, representing 95.2% of the Group's earnings.

## Authorizations

The Annual Shareholders' Meeting in 2011 authorized the Board of Directors to decide on the acquisition of a maximum of 500,000 company-held shares using non-restricted shareholders' equity. The Board of Directors has used its authorization, and the company acquired 297,987 of its own shares in 2011.

The shareholders authorized the Board of Directors to decide on a share issue involving one or more installments, carried out through the transfer of treasury shares. A maximum of 754,233 shares may be transferred on the basis of the authorization. The Board has used its authorization and, in connection with the acquisition of Vulcanus by Leipurin Ltd, transferred 217,691 of shares held by Aspo in a directed share issue. The transfer price was EUR 6.8905 per share.

The shareholders authorized the Board to decide on a rights issue, whereby shareholders have the right to subscribe to new Aspo shares in proportion to their previous shareholdings. The total number of new shares to be offered for subscription may not exceed 5,500,000. The Board of Directors has used its authorization and decided on a rights issue

## Major shareholders on December 31, 2011

	Number of shares	Share of stock and voting rights %	Less own shares %
Nyberg H.B.	2 000 000	6.46	6.53
Vehmas A.E.	1 703 394	5.50	5.56
Vehmas Tapio	1 385 827	4.48	4.53
Ilmarinen Mutual Pension Insurance Co	1 288 601	4.16	4.21
Vehmas Liisa	1 230 693	3.98	4.02
Berling Capital Oy	874 400	2.82	2.86
Havsudden Oy Ab	822 941	2.66	2.69
Estlander Henrik	711 717	2.30	2.32
Investment fund Nordea Nordic Small Cap	700 145	2.26	2.29
Nyberg Gustav	635 305	2.05	2.07
<b>Ten major shareholders, total</b>	<b>11 353 023</b>	<b>36.67</b>	<b>37.08</b>
Nominee registrations	353 436	1.14	
Other shares	18 918 388	61.11	
<b>Total shares outstanding</b>	<b>30 624 847</b>	<b>98.92</b>	
Own shares	334 529	1.08	
<b>Shares, total</b>	<b>30 959 376</b>	<b>100.0</b>	

## Distribution of ownership on December 31, 2011, by number of shares

Number of shares	Number of owners	Share of owners %	Total shares	Share of stock %	Less own shares %
1 – 100	607	9.82	34 745	0.11	0.11
101 – 500	2 085	33.72	562 735	1.82	1.84
501 – 1 000	1 128	18.24	802 853	2.59	2.62
1 001 – 5 000	1 870	30.24	3 909 918	12.63	12.77
5 001 – 10 000	250	4.04	1 731 929	5.59	5.66
10 001 – 50 000	178	2.88	3 422 616	11.06	11.18
50 001 – 100 000	17	0.28	1 153 698	3.73	3.77
100 001 – 500 000	37	0.60	7 453 983	24.08	23.25
500 001 –	11	0.18	11 882 435	38.38	38.79
Total in joint accounts			4 464	0.01	0.01
<b>Total</b>	<b>6 183</b>	<b>100.0</b>	<b>30 959 376</b>	<b>100.0</b>	<b>100.0</b>

## Distribution of ownership on December 31, 2011, by owner groups

%	Ownership	Shares
1. Households	93.5	64.1
2. Companies	4.8	17.3
3. Financial and insurance institutions	0.4	5.8
4. Non-profit organizations	0.9	5.0
5. Public organisations	0.1	6.5
6. Non-domestic	0.3	1.3

based on the shareholders' pre-emptive right in which 3,838,143 new shares were issued.

### Rights issue

Aspo's Board of Directors decided to issue a maximum of 3,838,143 new shares in a rights issue based on the pre-emptive rights of shareholders. According to the final result of the issue, a total of 3,785,900 shares (98.6% of the offered shares) were subscribed for using the subscription right. The remaining 52,243 shares, corresponding to 1.4% of all the shares offered, were subscribed to without subscription rights. The share subscription percentage was 120.8%. As a result of the issue, the number of Aspo shares rose by 3,838,143 to 30,959,376. The Group collected over EUR 19 million in new equity through the rights issue.

### Share trading and share price development

In 2011, a total of 3,715,886 Aspo Plc shares were traded at EUR 27.3 million; in other words, 12.0% of the shares changed owners. The share reached a high of EUR 9.30 (EUR 8.82 when adjusted for rights

issue) and a low of EUR 6.32 during the period. The average share price was EUR 7.50 (EUR 7.39 when adjusted for rights issue) and the closing price at year-end was EUR 6.80. The company has a liquidity providing agreement regarding its share with Nordea Bank Finland Plc.

At year-end, the market value of the share capital, less the company's own shares, was EUR 208.2 million. For the latest trading information, please visit: [www.aspo.com](http://www.aspo.com).

### Share ownership

Aspo's shares are included in the book-entry system maintained by Euroclear Finland Ltd.

No major changes occurred in Aspo Plc's ownership. At the end of 2011, the number of shareholders at Aspo totaled 6,183. Of these, 98.9% represented direct shareholding and 1.1% nominee registrations. A total of 1.3% of the shares was held by foreign entities.

On December 31, 2011, ten largest shareholders owned a total of 36.67% of the company's shares and voting rights.

A list of major shareholders with monthly updates is shown on the corporate website at: [www.aspo.com](http://www.aspo.com).

### Shareholding by CEO and Board of Directors

On December 31, 2011, the total number of shares owned by the members of Aspo Plc's Board of Directors with their related parties was 2,345,259 shares, which represents 7.57% of the shares and voting rights. In addition, the Chairman of the Board had voting rights attached to a total of 500,000 shares, which corresponds to 1.62% of the share capital.

In 2010, six persons from the Group's management established Aspo Management Oy, one of Aspo's related parties and controlled by the company. These six persons own the entire share capital of Aspo Management Oy. On December 31, 2011, Aspo Management Oy owned a total of 499,612 shares, which represents 1.61% of the share capital. The CEO at Aspo Plc accounted for 28.57% of Aspo Management Oy's shares.

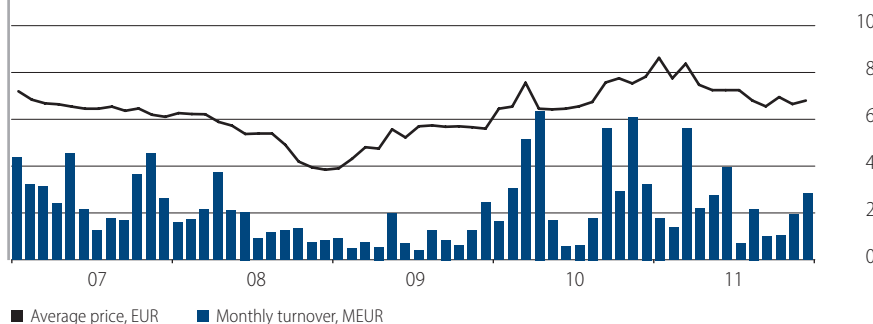
Share price performance EUR



Equity/share EUR



Share trading and average prices



Number of shareholders



# Proposal of the Board for the Distribution of Earnings

The parent company’s distributable earnings totaled EUR 27,786,442.11 with the loss for the fiscal year totaling EUR 449,632.30.

The company’s registered share capital on December 31, 2011 was 30,959,376 shares, of which the company held 334,529. After the financial year the Board of Directors has decided to transfer an amount of 150,638 Aspo shares held by the company. After the financial year no convertible capital loan units have been converted into new shares. The company’s registered share capital on March 5, 2012 is 30,959,376 shares, of which 183,891 are held by the company.

The board proposes that the company’s distributable earnings be distributed as follows:

– A dividend of EUR 0.42 per share be paid out on 30,775,485 shares	EUR 12,925,703.70
– To be held in shareholders’ equity	EUR 14,860,738.41
	<hr/>
	EUR 27,786,442.11

No significant changes have taken place in the company’s financial position since the end of the financial year. The company’s liquidity is good and in the opinion of the Board of Directors the proposed dividend will not put the company’s solvency at risk.

Helsinki, March 5, 2012

Gustav Nyberg

Matti Arteva

Esa Karppinen

Roberto Lencioni

Kristina Pentti-von Walzel

Risto Salo

Aki Ojanen  
CEO

# Auditor's Report

## To the Annual General Meeting of Aspo Plc

We have audited the accounting records, the financial statements, the report of the Board of Directors and the administration of Aspo Plc for the period 1 January–31 December 2011. The financial statements comprise the consolidated statement of financial position, income statement, statement of comprehensive income, statement of changes in equity and statement of cash flows, and notes to the consolidated financial statements, as well as the parent company's balance sheet, income statement, cash flow statement and notes to the financial statements.

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

The Board of Directors and the Managing Director are responsible for the preparation of consolidated financial statements that give a true and fair view in accordance with International Financial Reporting Standards (IFRS) as adopted by the EU, as well as for the preparation of financial statements and the report of the Board of Directors that give a true and fair view in accordance with the laws and regulations governing the preparation of the financial statements and the report of the Board of Directors in Finland. The Board of Directors is responsible for the appropriate arrangement of the control of the company's accounts and finances, and the Managing Director shall see to it that the accounts of the company are in compliance with the law and that its financial affairs have been arranged in a reliable manner.

### Auditor's Responsibility

Our responsibility is to express an opinion on the financial statements, on the consolidated financial statements and on the report of the Board of Directors based on our audit. The Auditing Act requires that we comply with the requirements of professional ethics. We conducted our audit in accordance with good auditing practice in Finland. Good auditing practice requires that we plan and perform the audit to obtain reasonable assurance about whether the financial statements and the report of the Board of Directors are free from material misstatement, and whether the members of the Board of Directors of the parent company and the Managing Director are guilty of an act or negligence which may result in liability in damages towards the company or whether they have violated the Limited Liability Companies Act or the articles of association of the company.

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

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

### Opinion on the Consolidated Financial Statements

In our opinion, the consolidated financial statements give a true and fair view of the financial position, financial performance, and cash flows of the group in accordance with International Financial Reporting Standards (IFRS) as adopted by the EU.

### Opinion on the Company's Financial Statements and the Report of the Board of Directors

In our opinion, the financial statements and the report of the Board of Directors give a true and fair view of both the consolidated and the parent company's financial performance and financial position in accordance with the laws and regulations governing the preparation of the financial statements and the report of the Board of Directors in Finland. The information in the report of the Board of Directors is consistent with the information in the financial statements.

Helsinki, 7 March 2012

PricewaterhouseCoopers Oy  
Authorised Public Accountants

Jan Holmberg  
Authorised Public Accountant

(Translation from the Finnish original)

# Information for Investors

## Basic share information

- Listed on: NASDAQ OMX Helsinki
- Industry sector: Industrials
- Category: Mid Cap
- Trading code: ASU1V
- ISIN code: FI0009008072

## Annual Shareholders' Meeting

The Aspo Plc Annual Shareholders' Meeting will be held in the Stock Exchange Building at Fabianinkatu 14, 00100 Helsinki on Tuesday, April 3, 2012 at 14:00 p.m. The record date of the Annual Shareholders' Meeting is March 22, 2012.

Shareholders intending to participate in the Annual Shareholders' Meeting should register for the meeting no later than on March 29, 2012 by 16:00 p.m. Please register:

- Through Aspo's website, at [www.aspo.com](http://www.aspo.com)
- By e-mail to [ilmoittautuminen@aspo.fi](mailto:ilmoittautuminen@aspo.fi),
- By telephone on +358 9 521 41 00,
- By fax on +358 9 521 49 99, or
- By letter to Aspo Plc, P.O. Box 70, FI-00501 Helsinki.

In connection with the registration, shareholders are requested to notify the company of any proxies authorized to exercise their voting rights. The proxies should be delivered to the company within the registration period.

## Dividend payments

Aspo's dividend policy is to distribute approximately at least half of the year's earnings in dividends. The Board of Directors will propose at the Annual Shareholders' Meeting that a dividend of EUR 0.42 per share be paid for 2011 on shares outstanding and that no dividend be paid for treasury shares.

- Ex-dividend date April 4, 2012
- Dividend record date April 10, 2012
- Dividend payment date April 17, 2012

## Financial reporting in 2012

- Financial Statements Bulletin February 14, 2012
- Annual Report for 2011 week 13
- Interim Report January–March April 27, 2012
- Interim Report January–June August 21, 2012
- Interim Report January–September October 25, 2012

Aspo's financial information is published on company's website at [www.aspo.com](http://www.aspo.com), including annual reports, interim reports and stock exchange releases in Finnish and in English. Aspo's printed annual report will be published in Finnish and English. An Annual Review will be published in Russian. Reports can also be ordered by phone +358 9 521 40 50, by fax +358 9 521 49 99 or by e-mail from [jamima.lofstrom@aspo.com](mailto:jamima.lofstrom@aspo.com).

## Further investor information

Aspo's website at [www.aspo.com](http://www.aspo.com) offers also versatile further investor information, such as the latest share information and consensus estimates based on expectations and predictions by the analysts following Aspo.

At the web address [www.aspo.com](http://www.aspo.com) > media > news > news service it is possible to order all stock exchange releases and press releases to your e-mail.

## Address changes

Material will be sent to shareholders to the address shown in the shareholder register maintained by Euroclear Finland Ltd. Shareholders are advised to notify changes of address to the bank or brokerage firm where the shareholder has a book-entry account.

## Aspo Plc's investor relations

Aspo organizes frequent investor meetings with various stakeholder groups. The target is to provide for versatile information about Aspo and its operations to institutional and private investors, analysts and media representatives.

Aspo observes a three-week silent period preceding the publication of its results. During this time the company's representatives will not comment on the company's financial position.

## Contact information

For any further information concerning Aspo's investor relations issues, please contact

Aki Ojanen, CEO  
Tel. +358 9 521 40 10  
[aki.ojanen@aspo.com](mailto:aki.ojanen@aspo.com)

Harri Seppälä, Group Treasurer  
Tel. +358 9 521 40 35  
[harri.seppala@aspo.com](mailto:harri.seppala@aspo.com)

Arto Meitsalo, CFO  
Tel. +358 9 521 40 20  
[arto.meitsalo@aspo.com](mailto:arto.meitsalo@aspo.com)