

Fourth quarter and full year 2012



Summary

SEK millions	Fourth quarter				Full year			
	2012	2011	%	% *	2012	2011	%	% *
Order intake	7,252	6,774	7	11	30,339	28,671	6	6
Net sales	8,119	8,149	0	2	29,813	28,652	4	4
Adjusted EBITA	1,316	1,387	-5		4,910	5,287	-7	
- adjusted EBITA margin (%)	16.2	17.0			16.5	18.5		
Result after financial items **	1,148	1,381	-17		4,505	4,676	-4	
Net income for the period	902	934	-3		3,207	3,251	-1	
Earnings per share (SEK)	2.13	2.21	-4		7.61	7.68	-1	
Cash flow ***	917	1,291	-29		3,586	3,429	5	
Impact on EBITA of:								
- foreign exchange effects	-63	-80			-139	-468		
Impact on result after financial items of:								
- comparison distortion items	-51	-90			-51	-170		

* excluding exchange rate variations ** Full year includes financial exchange rate differences of SEK 259 (115) million *** from operating activities

Comment from Lars Renström, President and CEO

"Order intake was SEK 7.3 billion during the fourth quarter, an increase with 7 percent compared to the corresponding quarter 2011 and an unchanged level compared to the third quarter.

The demand was unchanged for the Process Technology division and on the same high level as during the third quarter, with a particularly good development within Process Industry and Food Technology. Also the Equipment division had a good quarter with unchanged order intake. The Marine & Diesel division saw a limited decline, as the growth within the after sales business not completely could compensate for somewhat lower capital sales.

Western Europe, including Nordic, had good growth since both the base business and large

projects developed favourably. Also Asia showed growth, where South East Asia, India and the Middle East had a good order intake, whereas the customers in China had an awaiting attitude. In North America the demand was unchanged sequentially as the U.S. showed continued growth while Canada backed since large orders taken in the third quarter were not repeated in the fourth.

Sales were SEK 8.1 billion, which was an increase compared to the third quarter and an unchanged level compared to the fourth quarter 2011. The operating result was SEK 1.3 billion, corresponding to an operating margin of 16.2 percent. Sales and administration costs were reduced with 11.5 percent for comparable entities, as a result of the measures that were initiated at the end of 2011."

Outlook for the first quarter

"We expect that demand during the first quarter 2013 will be on about the same level as in the fourth quarter."

Earlier published outlook (October 23, 2012): "We expect that demand during the fourth quarter 2012 will be in line with or somewhat lower than in the third quarter."

The Board of Directors will propose a dividend of SEK 3.50 (3.25) per share and a mandate for repurchase of up to 5 percent of the issued shares to the Annual General Meeting.

The fourth quarter and full year 2012 report has been reviewed by the company's auditors, see page 25 for the review report.

Management's discussion and analysis

Important events during the fourth quarter

During the fourth quarter 2012 Alfa Laval received large orders¹⁾ for more than SEK 450 (220) million:

- An order to supply Alfa Laval Packinox heat exchangers to one of the world's largest petrochemical complexes in Saudi Arabia. The order value is approximately SEK 120 million and delivery is scheduled to start in 2013 and be finalized in 2014.
- An order from a major pharmaceutical company in India to supply a processing line for a new insulin plant in Malaysia. The order is worth approximately SEK 90 million and delivery is scheduled for 2014.
- An order from Abengoa to supply Alfa Laval Packinox heat exchangers to a concentrated solar power plant in South Africa. Delivery is scheduled to be finalized in 2014. Due to a confidentiality agreement Alfa Laval is unable to disclose the exact value of the order.
- An order to supply compact heat exchangers to an LNG plant (Liquefied Natural Gas) in Australia. The order is worth approximately SEK 50 million and delivery is scheduled to take place in 2013 and 2014.
- An order from Wärtsilä to supply Alfa Laval Aalborg waste heat recovery system to a gas-

fired power plant in South Africa. The order has a value of approximately SEK 50 million. Delivery is scheduled for 2013.

- The first order to supply Alfa Laval PureSOx exhaust gas cleaning systems. The order has a value of approximately SEK 60 million. Delivery is scheduled for 2013. Due to a confidentiality agreement Alfa Laval is unable to disclose the name of the customer or other details about the order.

In addition it can be noted that Alfa Laval:

- increased the ownership in Alfa Laval (India) Ltd to 97.5 percent,
- has won the first commercial order from MAN Diesel & Turbo to supply Alfa Laval PureNOx water treatment systems to be integrated in a process to reduce harmful nitrogen oxides (NOx) emission onboard vessels.
- on December 31, 2012 has acquired the US-based company Air Cooled Exchangers, LLC (ACE), a leading manufacturer of custom-engineered air-cooled heat exchangers, used to cool air, natural gas, oil and water in the natural gas market as well as other energy-related end markets.

Order intake

Orders received amounted to SEK 7,252 (6,774) million for the fourth quarter and to SEK 30,339 (28,671) million for the full year 2012. Compared

with earlier periods the development per quarter has been as follows.



1. Orders with a value over EUR 5 million.

The change compared with the corresponding periods last year can be split into:

	Consolidated Order intake 2011 SEK millions	Order bridge Change					Order intake 2012 SEK millions
		Excluding currency effects			After currency effects		
		Structural change ²⁾ (%)	Organic development ³⁾ (%)	Total (%)	Currency effects (%)	Total (%)	
Fourth quarter	6,774	1.8	8.9	10.7	-3.6	7.1	7,252
Full year	28,671	1.6	4.7	6.3	-0.5	5.8	30,339

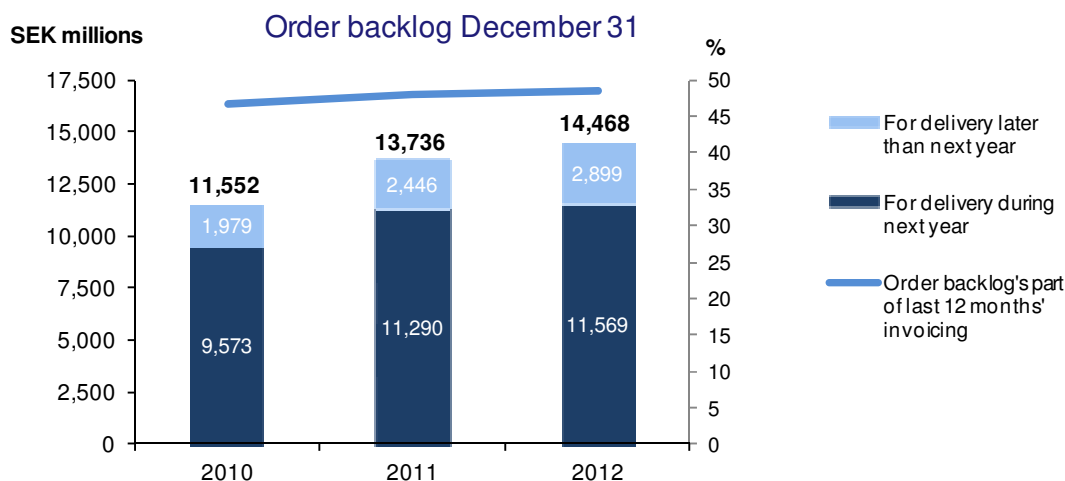
Compared to the previous quarter the Group's order intake excluding currency effects was 1.2 percent lower. The corresponding organic development was a decrease by 1.4 percent.

Orders received from the aftermarket Parts & Service constituted 27.6 (28.8) percent of the Group's total orders received during the fourth

quarter and 26.4 (26.1) percent during the full year 2012.

Excluding currency effects, the order intake for Parts & Service increased by 5.6 percent during the fourth quarter 2012 compared to the corresponding quarter last year and increased with 4.2 percent compared to the previous quarter.

Order backlog



Excluding currency effects and adjusted for acquisition of businesses the order backlog was

3.8 percent higher than the order backlog at the end of 2011.

- Acquired businesses are: Air Cooled Exchangers, LLC (ACE) at December 31, 2012, Gamajet Cleaning Systems Inc at August 23, 2012, Ashbrook Simon-Hartley at August 1, 2012, Vortex Systems at June 30, 2012, Aalborg Industries at May 1, 2011 and a service company in the US at May 1, 2011.
- Change excluding acquisition of businesses.

Net sales

Net invoicing was SEK 8,119 (8,149) million for the fourth quarter and SEK 29,813 (28,652) million for the full year 2012. The change

compared with the corresponding periods last year can be split into:

	Consolidated	Sales bridge						Net sales 2012 SEK millions
		Net sales 2011 SEK millions	Change			After currency effects		
			Structural change (%)	Organic development (%)	Total (%)	Currency effects (%)	Total (%)	
Fourth quarter	8,149	1.7	0.7	2.4	-2.8	-0.4	8,119	
Full year	28,652	3.5	0.9	4.4	-0.3	4.1	29,813	

Compared to the previous quarter the Group's net invoicing excluding currency effects was 14.2 percent higher. The corresponding organic development was an increase by 13.9 percent.

Net invoicing relating to Parts & Service constituted 25.8 (25.2) percent of the Group's total net invoicing in the fourth quarter and 26.6

(25.9) percent for the full year 2012.

Excluding currency effects, the net invoicing for Parts & Service increased by 4.8 percent during the fourth quarter 2012 compared to the corresponding quarter last year and increased with 8.5 percent compared to the previous quarter.

Income

CONSOLIDATED COMPREHENSIVE INCOME

SEK millions	Fourth quarter		Full year	
	2012	2011	2012	2011
Net sales	8,119	8,149	29,813	28,652
Cost of goods sold	-5,236	-5,177	-19,169	-17,829
Gross profit	2,883	2,972	10,644	10,823
Sales costs	-658	-821	-3,345	-3,410
Administration costs	-688	-660	-1,656	-1,601
Research and development costs	-209	-175	-707	-648
Other operating income *	128	136	384	403
Other operating costs *	-315	-264	-948	-876
Operating income	1,141	1,188	4,372	4,691
Dividends and changes in fair value	5	-5	8	0
Interest income and financial exchange rate gains	97	148	501	436
Interest expense and financial exchange rate losses	-95	50	-376	-451
Result after financial items	1,148	1,381	4,505	4,676
Taxes	-246	-447	-1,298	-1,425
Net income for the period	902	934	3,207	3,251
Other comprehensive income:				
Cash flow hedges	78	-197	168	-335
Translation difference	-28	-227	-858	-206
Deferred tax on other comprehensive income	-13	40	-50	120
Comprehensive income for the period	939	550	2,467	2,830
Net income attributable to:				
Owners of the parent	895	928	3,190	3,223
Non-controlling interests	7	6	17	28
Earnings per share (SEK)	2.13	2.21	7.61	7.68
Average number of shares	419,456,315	419,456,315	419,456,315	419,456,315
Comprehensive income attributable to:				
Owners of the parent	936	547	2,454	2,812
Non-controlling interests	3	3	13	18

* The line has been affected by comparison distortion items, see separate specification on page 7.

The gross profit has compared to the fourth quarter 2011 been negatively affected by exchange rates, changes in price/mix and the adaptation of the cost accounting within Aalborg, while the factory utilisation had a positive effect. Compared to the previous quarter the most prominent effect was a limited negative impact from changes in mix.

Sales and administration expenses amounted to SEK 1,346 (1,481) million during the fourth quarter and SEK 5,001 (5,011) million during the full year 2012. Excluding currency effects and acquisition of businesses, sales and administration expenses were 11.5 percent lower and 3.1 percent lower respectively than the corresponding periods last year. The decrease in the quarter and during the year is a result of the measures initiated at the end of 2011.

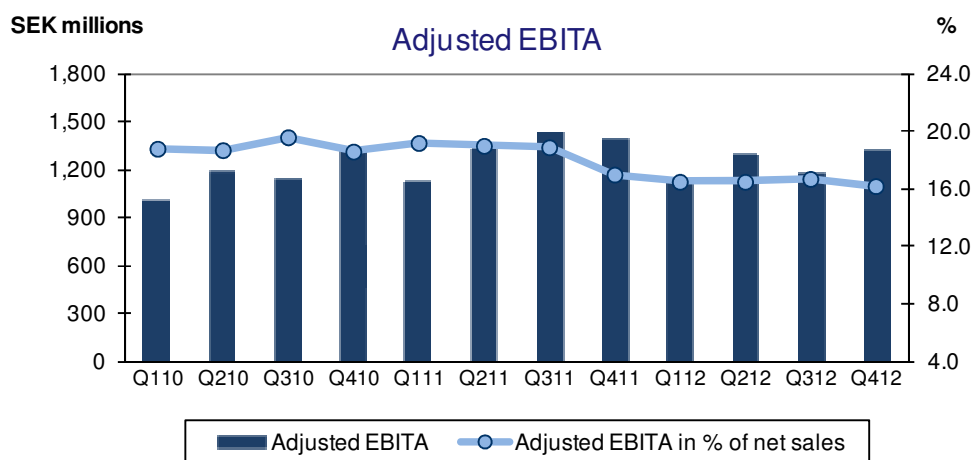
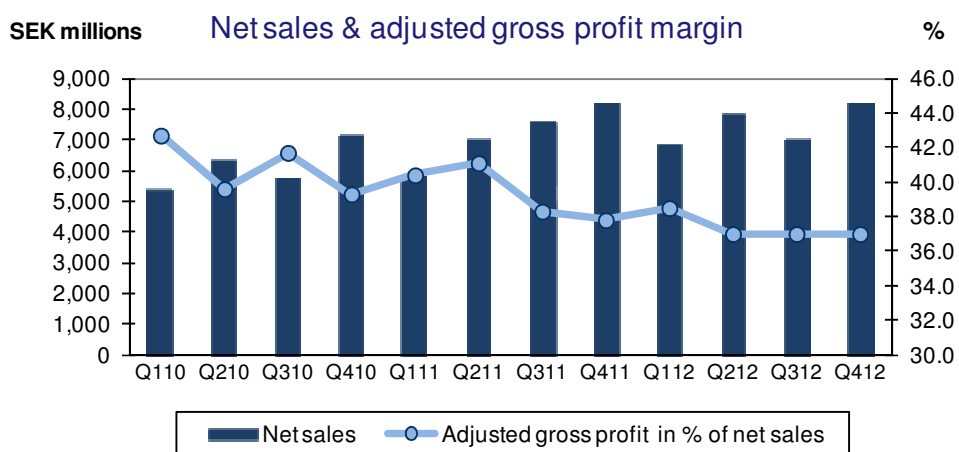
The costs for research and development during the full year 2012 corresponded to 2.4 (2.3) percent of net sales. Excluding currency effects and acquisition of businesses, the costs for research and development have increased by 7.6 percent during the full year 2012 compared to last year. The increase is entirely in line with the established plan for product development.

The reduction in the Swedish corporate income tax has meant a one-time effect on the tax cost in the fourth quarter with SEK 99 million.

The net income attributable to the owners of the parent, excluding depreciation of step-up values and the corresponding tax, is SEK 8.39 (8.42) per share for the full year 2012.

Consolidated SEK millions	Income analysis			
	Fourth quarter		Full year	
	2012	2011	2012	2011
Net sales	8,119	8,149	29,813	28,652
Adjusted gross profit *	3,007	3,081	11,131	11,249
- in % of net sales	37.0	37.8	37.3	39.3
Expenses **	-1,576	-1,574	-5,774	-5,513
- in % of net sales	19.4	19.3	19.4	19.2
Adjusted EBITDA	1,431	1,507	5,357	5,736
- in % of net sales	17.6	18.5	18.0	20.0
Depreciation	-115	-120	-447	-449
Adjusted EBITA	1,316	1,387	4,910	5,287
- in % of net sales	16.2	17.0	16.5	18.5
Amortisation of step up values	-124	-109	-487	-426
Comparison distortion items	-51	-90	-51	-170
Operating income	1,141	1,188	4,372	4,691

* Excluding amortisation of step up values. ** Excluding comparison distortion items.



Comparison distortion items

The operating income for the fourth quarter has been affected by comparison distortion items of SEK -51 (-90) million. For the full year 2012 the corresponding figure is SEK -51 (-170) million. When applicable these are reported gross in the comprehensive income statement as a part of other operating income and other operating costs.

The comparison distortion cost during the fourth quarter and full year 2012 relates to write down of

the goodwill relating to the acquisition of Onnuri with SEK -48 million and a realised loss on sale of a property in Korea that has been used by Onnuri with SEK -3 million.

The comparison distortion costs during the full year 2011 of SEK -170 million was related to structural costs for saving measures of SEK -90 million and non-recurring integration costs of SEK -80 million in connection with the acquisition of Aalborg Industries respectively.

Consolidated	Comparison distortion items			
	Fourth quarter		Full year	
	2012	2011	2012	2011
SEK millions				
Operational				
Other operating income	128	136	384	403
Comparison distortion income	-	-	-	-
Total other operating income	128	136	384	403
Other operating costs	-264	-174	-897	-706
Comparison distortion costs	-51	-90	-51	-170
Total other operating costs	-315	-264	-948	-876

Consolidated financial net

The financial net has amounted to SEK -126 (-130) million, excluding realised and unrealised exchange rate losses and gains. The main elements of costs were interest on debt to the banking syndicate of SEK -25 (-34) million, interest on the bilateral term loans SEK -83 (-62) million, interest on the private placement of SEK -16 (-17) million and a net of dividends and

other interest income and interest costs of SEK -2 (-17) million. The net of realised and unrealised exchange rate differences amounts to SEK 259 (115) million.

Key figures

Consolidated	Key figures	
	December 31	
	2012	2011
Return on capital employed (%) *	26.1	31.3
Return on equity capital (%) *	21.6	22.9
Solidity (%) **	43.9	43.9
Net debt to EBITDA, times *	0.80	0.59
Debt ratio, times **	0.28	0.22
Number of employees **	16,419	16,064

* Calculated on a 12 months' revolving basis.

** At the end of the period.

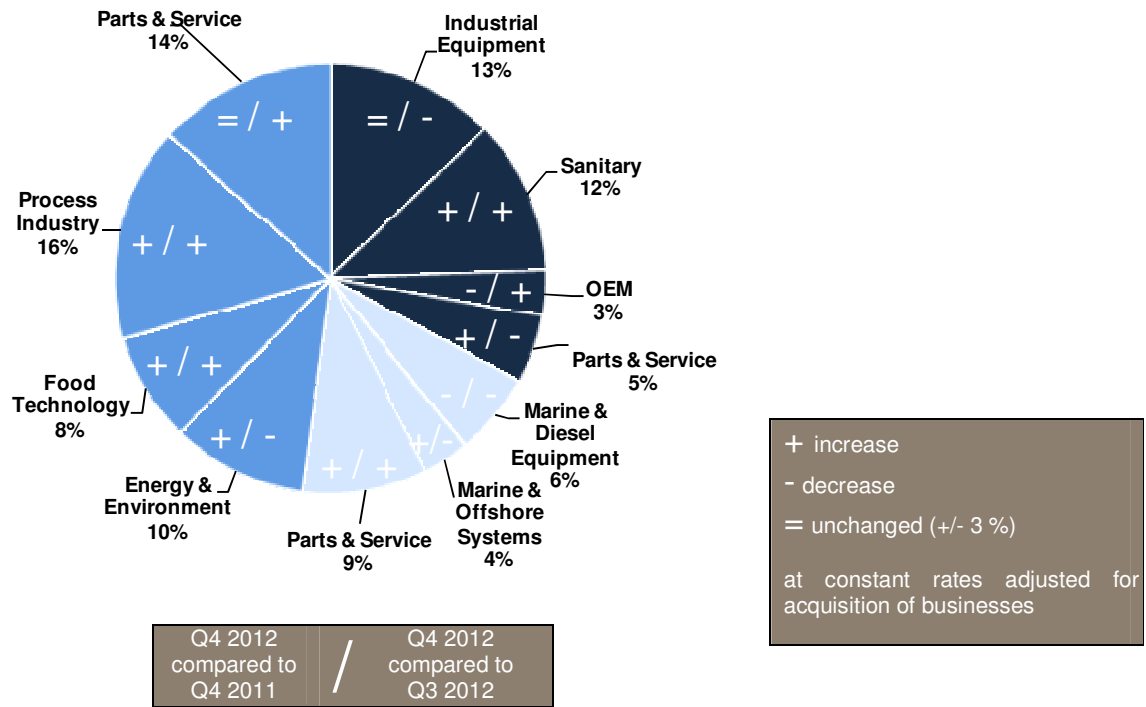
Business divisions

Starting at January 1, 2012 a new business division Marine & Diesel has been added to Alfa Laval's two business divisions Equipment and Process Technology. It consists of the absolutely greater part of the acquired Aalborg Industries

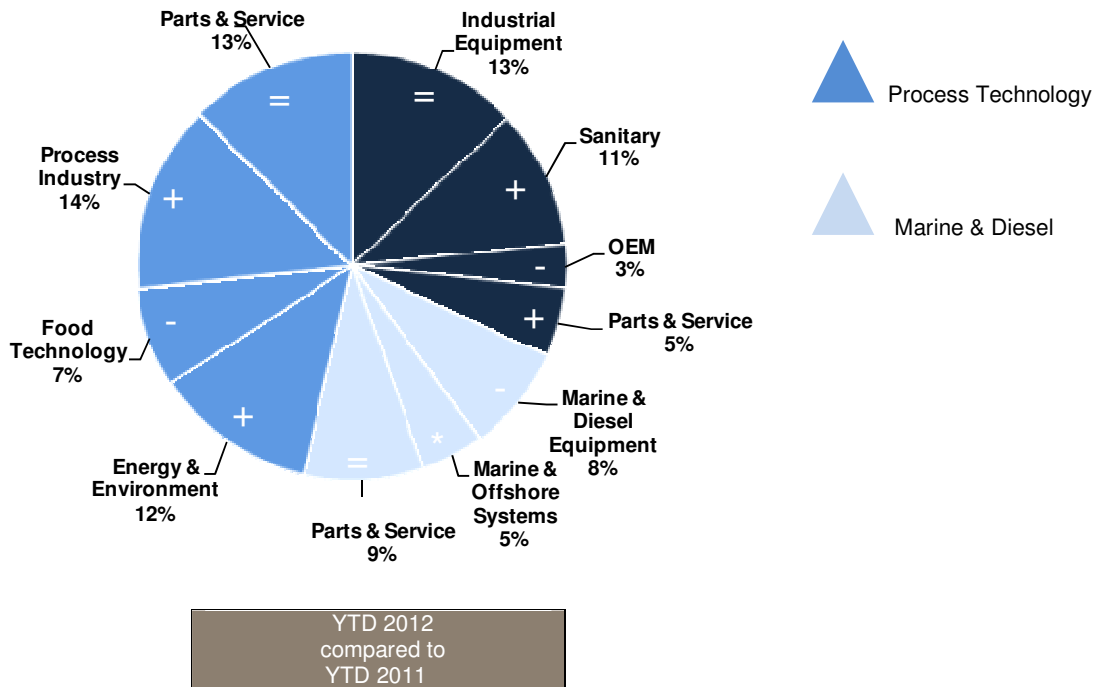
that is engaged in marine applications and the former business segment Marine & Diesel and the marine part of Parts & Service from the Equipment division. The residual part of Aalborg Industries is included in Process Technology.

The development of the order intake for the divisions and their customer segments appears in the following charts.

Orders received by customer segment Q4 2012



Orders received by customer segment YTD 2012



* New customer segment, no corresponding period last year exists.

Equipment division

Consolidated SEK millions	Fourth quarter		Full year	
	2012	2011	2012	2011
Orders received	2,397	2,152	9,701	9,508
Order backlog*	1,583	1,385	1,583	1,385
Net sales	2,495	2,157	9,476	9,447
Operating income**	396	204	1,389	1,278
Depreciation and amortisation	41	39	162	156
Investments	16	28	46	67
Assets*	5,804	6,018	5,804	6,018
Liabilities*	986	1,063	986	1,063
Number of employees*	2,813	2,799	2,813	2,799

* At the end of the period. ** In management accounts.

Consolidated	Change excluding currency effects					
	Order intake			Net sales		
%	Structural change	Organic development	Total	Structural change	Organic development	Total
Q4 2012/2011	0.7	6.0	6.7	0.6	3.8	4.4
Q4/Q3 2012	0.4	-0.9	-0.5	0.4	3.3	3.7
YTD 2012/2011	0.5	1.6	2.1	0.6	-0.1	0.5

All comments below are excluding exchange rate fluctuations.

Order intake

Order intake was stable in the fourth quarter compared to the third as Industrial Equipment declined due to seasonality, while both Sanitary and OEM reported growth. From a geographical perspective Benelux, Japan, the UK and India all did well. There was a decline in the U.S. as the large district heating order, booked in the third quarter, was not repeated. Still, the base business* in the country remained unchanged.

Sanitary saw an increase in the quarter and demand was strong for products targeting all applications, with products for brewery, health care and "other food" doing particularly well. Most major markets grew and most significant were the U.S., Benelux and India. Industrial Equipment declined compared to the third quarter, the main reason being seasonality in HVAC. Another factor was the non-repeat of a large district heating order in the U.S., something which also explained the decline in the U.S. The development for the market unit refrigeration was flat while demand was higher for both fluids & utility and engine.

Geographically, Mid Europe, Benelux and the UK all had a positive development and significant growth was also reported from previous low activity levels in India, Japan and the Middle East. OEM came out well above the level seen in the third quarter, mainly through orders from customers producing air conditioning and air dryer products. Growth was reported in Japan, Benelux and China.

Parts & Services declined somewhat compared to the third quarter reflecting a lower demand for parts and services for HVAC applications.

Operating income

The increase in operating income for Equipment during the fourth quarter 2012 compared to the corresponding period last year is mainly explained by higher sales volume, a positive price/mix variation and lower costs.

* Base business and base orders refer to orders with an order value of less than EUR 0.5 million.

Process Technology division

Consolidated SEK millions	Fourth quarter		Full year	
	2012	2011	2012	2011
Orders received	3,476	2,898	14,081	12,738
Order backlog*	8,358	6,889	8,358	6,889
Net sales	3,748	3,656	12,812	12,160
Operating income**	570	773	2,194	2,506
Depreciation and amortisation	60	31	230	208
Investments	40	61	110	127
Assets*	10,608	9,500	10,608	9,500
Liabilities*	4,304	4,167	4,304	4,167
Number of employees*	5,085	4,531	5,085	4,531

* At the end of the period. ** In management accounts.

Consolidated	Change excluding currency effects					
	Order intake			Net sales		
%	Structural change	Organic development	Total	Structural change	Organic development	Total
Q4 2012/2011	3.7	20.7	24.4	3.2	2.2	5.4
Q4/Q3 2012	0.2	0.1	0.3	-0.2	27.5	27.3
YTD 2012/2011	2.2	9.2	11.4	2.0	4.2	6.2

All comments below are excluding exchange rate fluctuations.

Order intake

Demand was unchanged in the fourth quarter compared to the previous quarter. Large orders were slightly lower than in the third quarter, although still at a high level, while the base business reported growth. Geographically, North America was stable, Latin America was down somewhat and Asia, in particular India and the Middle East, showed strong growth.

Energy & Environment declined as the level of large contracts booked for the market unit oil & gas was lower. Still, the strong demand seen throughout the year remained and the sector had a continued high activity level. At the same time, the environmental business recorded a strong increase in orders, in particular from the base business. Noteworthy within the power market unit, was the large order to supply a Packinox heat exchanger solution to a concentrated solar power plant in South Africa. Process Industry rose from the third quarter, with a positive development in most areas and the base business developed favourably across all market units. The refinery market unit saw a continued good development, driven by the Middle East and Asia. The

market unit petrochemicals on the other hand declined somewhat due to a large non-repeat order in the third quarter, but the underlying sentiment remained positive. Market unit life science developed very well as the favourable development in Asia continued, to a large extent driven by demand from the biotech industry. Food Technology showed strong growth compared to the third quarter, caused by both the base business and an even stronger recovery in large orders, primarily for vegetable oil in Asia. The brewery sector remained stable, and within beverage & viscous food, a continued beneficial development for food solutions, including fruit processing, contributed to growth.

Parts & Service grew in the quarter, with the most significant development seen in the Process Industry applications.

Operating income

The decrease in operating income for Process Technology during the fourth quarter 2012 compared to the corresponding period last year is mainly explained by a changed mix in capital sales towards delivery of lower margin contract orders, mitigated by a higher sales volume.

Marine & Diesel division

Consolidated SEK millions	Fourth quarter		Full year	
	2012	2011	2012	2011
Orders received	1,379	1,722	6,557	6,423
Order backlog*	4,527	5,462	4,527	5,462
Net sales	1,876	2,334	7,525	7,043
Operating income**	409	523	1,458	1,718
Depreciation and amortisation	57	74	224	196
Investments	11	23	38	44
Assets*	8,309	8,874	8,309	8,874
Liabilities*	2,043	2,256	2,043	2,256
Number of employees*	3,346	3,563	3,346	3,563

* At the end of the period. ** In management accounts.

Consolidated %	Change excluding currency effects					
	Order intake			Net sales		
	Structural change	Organic development	Total	Structural change	Organic development	Total
Q4 2012/2011	-	-8.9	-8.9	-	-5.5	-5.5
Q4/Q3 2012	-	-5.9	-5.9	-	6.3	6.3
YTD 2012/2011	3.3	-0.8	2.5	11.8	-5.1	6.7

All comments below are excluding exchange rate fluctuations.

Order intake

Order intake for the division was down somewhat in the fourth quarter compared with the third, due to lower capital sales to marine as well as diesel power customers.

The Marine & Diesel Equipment segment was below the previous quarter mainly driven by weaker demand for land-based diesel power solutions. Order intake for marine environmental solutions declined as well, as large orders booked in the third quarter were not repeated in the fourth. However, the base business recovered and showed a slight increase from the previous quarter. Marine & Offshore Systems reported lower order intake compared to the third

quarter, reflecting the low contracting levels seen at the yards earlier in the year. The first commercial order for exhaust gas cleaning – the Alfa Laval PureSOx - was booked in the quarter at a value of SEK 60 million.

Demand for parts and services showed growth compared to both the previous quarter and the fourth quarter last year, mainly due to a good repair activity.

Operating income

The decrease in operating income for Marine & Diesel during the fourth quarter 2012 compared to the corresponding period last year is mainly explained by lower sales volume and lower margins on certain capital sales contracts, partly compensated by lower costs for sales and administration.

Other

Other covers procurement, production and logistics as well as corporate overhead and non-core businesses.

Consolidated SEK millions	Fourth quarter		Full year	
	2012	2011	2012	2011
Orders received	0	2	0	2
Order backlog*	0	0	0	0
Net sales	0	2	0	2
Operating income**	-169	-200	-541	-568
Depreciation and amortisation	81	85	318	315
Investments	110	160	337	317
Assets*	5,395	5,178	5,395	5,178
Liabilities*	2,188	2,284	2,188	2,284
Number of employees*	5,175	5,171	5,175	5,171

* At the end of the period. ** In management accounts.

Reconciliation between divisions and Group total

Consolidated SEK millions	Fourth quarter		Full year	
	2012	2011	2012	2011
Operating income				
Total for divisions	1,206	1,300	4,500	4,934
Comparison distortion items	-51	-90	-51	-170
Consolidation adjustments *	-14	-22	-77	-73
Total operating income	1,141	1,188	4,372	4,691
Financial net	7	193	133	-15
Result after financial items	1,148	1,381	4,505	4,676
Assets **				
Total for divisions	30,116	29,570	30,116	29,570
Corporate	4,963	4,933	4,963	4,933
Group total	35,079	34,503	35,079	34,503
Liabilities **				
Total for divisions	9,521	9,770	9,521	9,770
Corporate	10,171	9,589	10,171	9,589
Group total	19,692	19,359	19,692	19,359

* Difference between management accounts and IFRS. ** At the end of the period.

Information about products and services

Consolidated	Net sales by product/service *			
	Fourth quarter		Full year	
	2012	2011	2012	2011
SEK millions				
Own products within:				
Separation	1,900	1,790	6,646	6,345
Heat transfer	4,215	4,295	16,010	15,480
Fluid handling	843	775	3,046	3,006
Other	160	231	919	670
Associated products	620	684	1,828	1,881
Services	381	374	1,364	1,270
Total	8,119	8,149	29,813	28,652

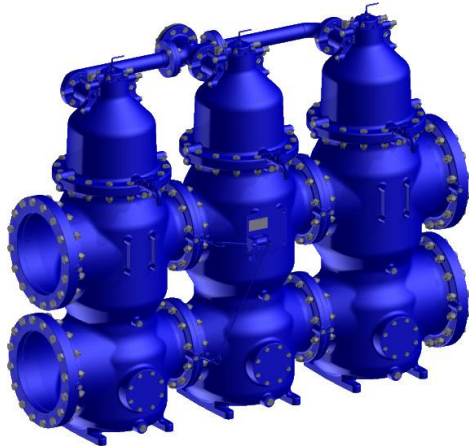
* The split of own products within separation, heat transfer and fluid handling is a reflection of the current three main technologies. Other is own products outside these main technologies. Associated products are

mainly purchased products that complement Alfa Laval's product offering. Services cover all sorts of service, service agreements etc.

New products during the fourth quarter

During the fourth quarter Alfa Laval has introduced among others the following new products:

Large Lube Oil filters



Alfa Laval's range of large marine automatic lube oil filters, Protector X350, has been further expanded with new sizes. The shipbuilding industry sees a continued trend towards even bigger and more sophisticated vessels and the new sizes are especially targeted to protect the main lubrication systems of the main engine, in the largest container vessels (ULCV) and crude oil carriers (ULCC). With capacity exceeding 1 000 m³/h, the new sizes can handle the full lubrication oil flow in one filter, compared to existing solutions on the market, where at least two automatic filters in parallel are needed. In addition to smaller footprint, this offers significant savings in piping, valves and installation work.

AlfaPilot



AlfaPilot is a fluid navigation system that optimizes the use of renewable energy before any use of fossil energy. Typical applications are apartment buildings, hospitals, schools and hotels, where you want to use green energy optimally. The AlfaPilot's simplicity, robustness,

plug-and-play packaging and unique patented control give reduced installation cost, high reliability and high return on the investment.

RM11



Alfa Laval offers a special AlfaNova heat exchanger, the RM11, for transferring heat between water and hot flue gas. The remarkably compact RM11 captures the exhaust heat from a standard boiler and

preheats the tap water before it is delivered for consumption. Extensive real-life testing has shown that this procedure typically saves 30% of tap-water heating energy in a 150 m² family home. The RM11 heat recuperator is the first of its kind based on plate technology. This makes it more compact and more efficient than other solutions, due to the closer temperature approach and the lower pressure drop on the gas side. The RM11 is made of 100 % stainless steel bonded together with Alfa Laval's unique AlfaFusion technology, making it extremely resistant to the high temperatures and corrosion of flue gases. RM11 allows the boiler to exceed required efficiency levels and comply with new legislation.

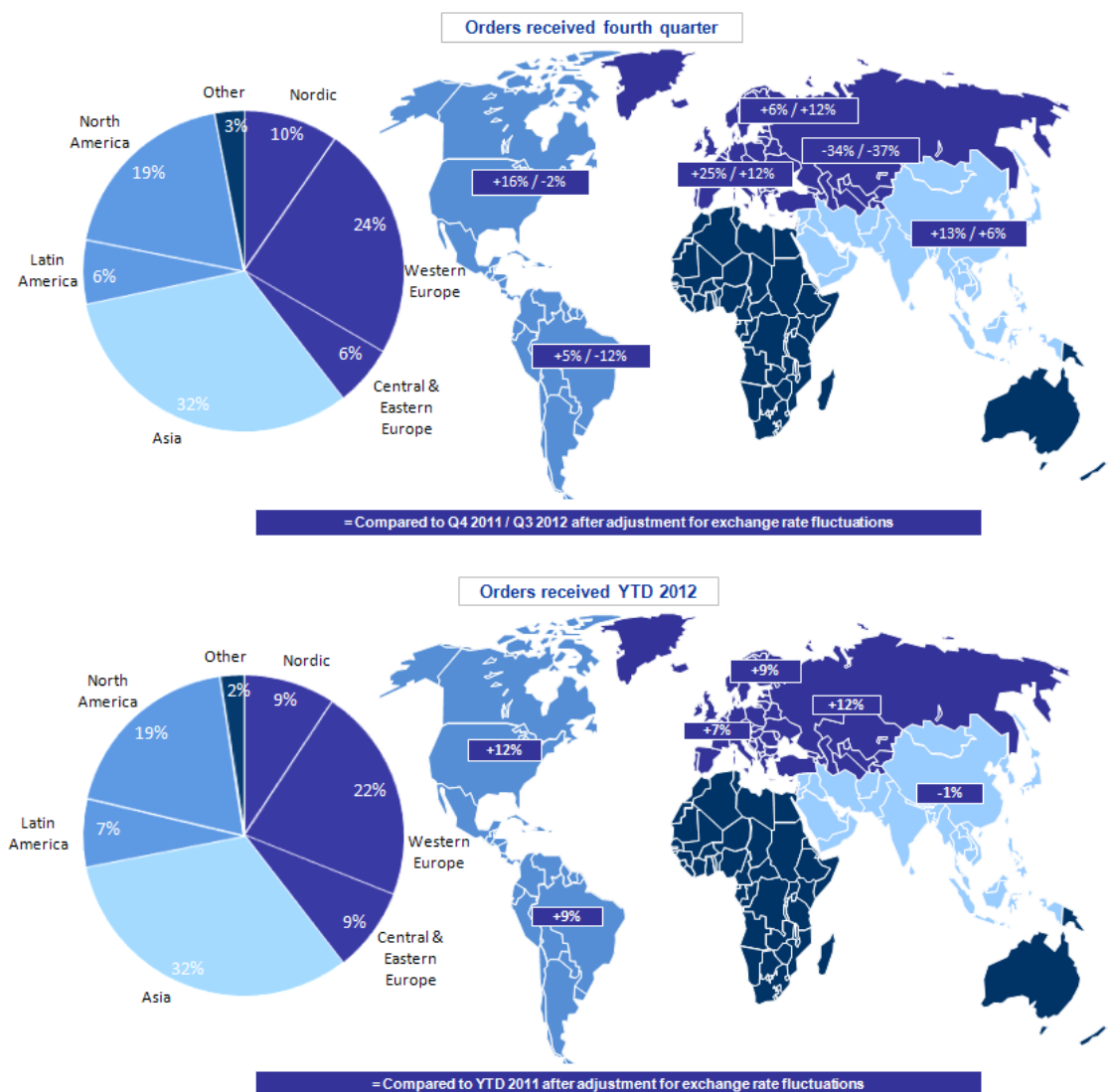
AlfaChill AC72



AlfaChill AC72 is a brazed plate heat exchanger optimized for high efficiency chillers in air conditioning, where low pressure drop, in combination with high evaporation temperature, is required. AC72 works in the range of 5-70 kW, and is a so called minichiller or residential chiller. With its improved refrigerant distribution system, it reaches an efficiency that is in line with regulations giving premiums to customers with high

efficiency units.

Information by region



All comments are after adjustment for exchange rate fluctuations.

Western Europe including Nordic

Order intake increased in the fourth quarter compared to the third quarter, as both the base business* and large projects developed favourably. Sanitary, Food Technology, Energy & Environment and Process Industry all reported increases, as did Parts & Service, which saw a good development across the region. From a geographical view, most areas reported growth, Benelux being the only one declining.

Central and Eastern Europe

Central and Eastern Europe had a weak fourth quarter compared to the third quarter, mainly due to fewer large orders. The base business, however, increased compared to the previous quarter. Looking at geographies, Russia declined, explained by the drop in large orders. The base

business in the country was still unchanged as the general activity trend in the country was continued beneficial.

North America

Order intake was virtually unchanged in the region in the fourth quarter compared to the previous quarter, with an increase in the U.S., while Canada declined due to fewer large projects being booked. The base business continued to grow. Growth was recorded in the Sanitary and Food Technology segments and Parts & Service also continued to develop favourably.

* Base business and base orders refer to orders with an order value of less than EUR 0.5 million.

Latin America

Order volumes dropped in the fourth quarter compared to the previous quarter as fewer large orders were booked in the Process Technology division. The base business still developed well, with strong growth reported both in the Marine & Diesel and the Process Technology divisions. Brazil was affected by non-repeats, while the base business' development was good. Mexico, Chile and Peru all developed well in the quarter.

Asia

Order intake showed an increase in the fourth quarter compared to the previous quarter, with Process Industry, Food Technology and OEM performing the best. The market units refinery, life science, vegetable oil and oil & gas were the end markets doing particularly well. Marine & Diesel Equipment also showed growth, but from a

low level. From a geographical perspective, the sentiment among customers in China was in a wait-and-see mode, due to the general political and macro economic development in the country, which was reflected by a lower level of investments. India, however, delivered a good quarter, through a large order for a new insulin plant in Malaysia, but also by the Equipment division's nationwide development of distributors, which started to take effect. South East Asia also developed well, especially in Thailand, Indonesia and Malaysia, where the two latter saw good demand within vegetable oil applications among others. The Middle East reported substantial growth during the quarter. The development was partly explained by a good development for the base business, but also by a large order from a petrochemical plant in Saudi Arabia.

Consolidated SEK millions	Net sales			
	Fourth quarter		Full year	
	2012	2011	2012	2011
To customers in:				
Sweden	238	255	856	942
Other EU	2,283	2,278	7,911	7,634
Other Europe	696	673	2,521	2,313
USA	1,152	1,028	4,626	3,832
Other North America	230	182	921	788
Latin America	498	532	1,950	1,981
Africa	120	64	330	216
China	849	1,004	3,298	3,772
Other Asia	1,914	2,027	6,969	6,774
Oceania	139	106	431	400
Total	8,119	8,149	29,813	28,652

Net sales are reported by country on the basis of invoicing address, which is normally the same as the delivery address.

Consolidated	Non-current assets	
	December 31	
SEK millions	2012	2011
Sweden	1,504	1,553
Denmark	4,385	4,672
Other EU	4,057	4,361
Other Europe	312	329
USA	3,631	2,251
Other North America	120	121
Latin America	429	500
Africa	1	1
Asia	2,890	3,096
Oceania	93	97
Subtotal	17,422	16,981
Other long-term securities	9	25
Pension assets	383	346
Deferred tax asset	1,208	1,293
Total	19,022	18,645

Information about major customers

Alfa Laval does not have any customer that accounts for 10 percent or more of net sales. Tetra Pak within the Tetra Laval Group is Alfa

Laval's single largest customer with a volume representing about 3 percent of net sales.

Cash flows

CONSOLIDATED CASH FLOWS

SEK millions	Fourth quarter		Full year	
	2012	2011	2012	2011
Operating activities				
Operating income	1,141	1,188	4,372	4,691
Adjustment for depreciation	239	229	934	875
Adjustment for other non-cash items	67	119	265	167
	1,447	1,536	5,571	5,733
Taxes paid	-307	-415	-1,569	-1,446
	1,140	1,121	4,002	4,287
Changes in working capital:				
Increase(-)/decrease(+) of receivables	-47	-111	-158	-157
Increase(-)/decrease(+) of inventories	358	89	-214	-1,172
Increase(+)/decrease(-) of liabilities	-546	382	-25	611
Increase(+)/decrease(-) of provisions	12	-190	-19	-140
Increase(-)/decrease(+) in working capital	-223	170	-416	-858
	917	1,291	3,586	3,429
Investing activities				
Investments in fixed assets (Capex)	-177	-272	-531	-555
Divestment of fixed assets	49	13	49	14
Acquisition of businesses	-1,158	-2	-2,778	-4,956
	-1,286	-261	-3,260	-5,497
Financing activities				
Received interests and dividends	21	34	97	91
Paid interests	-67	-123	-252	-271
Realised financial exchange differences	18	53	104	285
Dividends to owners of the parent	-	-	-1,363	-1,258
Dividends to non-controlling interests	1	-	-7	-10
Increase(-)/decrease(+) of financial assets	-155	-236	5	-17
Increase(+)/decrease(-) of borrowings	227	-915	1,009	3,497
	45	-1,187	-407	2,317
Cash flow for the period	-324	-157	-81	249
Cash and bank at the beginning of the period	1,724	1,722	1,564	1,328
Translation difference in cash and bank	4	-1	-79	-13
Cash and bank at the end of the period	1,404	1,564	1,404	1,564
Free cash flow per share (SEK) *	-0.88	2.46	0.78	-4.93
Capex in relation to sales	2.2%	3.3%	1.8%	1.9%
Average number of shares	419,456,315	419,456,315	419,456,315	419,456,315

* Free cash flow is the sum of cash flows from operating and investing activities.

During the full year 2012 cash flows from operating and investing activities amounted to SEK 326 (-2,068) million. Depreciation, excluding

allocated step-up values, was SEK 447 (449) million during the full year 2012.

Financial position and equity

CONSOLIDATED FINANCIAL POSITION

SEK millions	December 31	
	2012	2011
ASSETS		
Non-current assets		
Intangible assets	13,599	13,045
Property, plant and equipment	3,823	3,936
Other non-current assets	1,600	1,664
	19,022	18,645
Current assets		
Inventories	6,176	6,148
Assets held for sale	9	-
Accounts receivable	5,211	5,080
Other receivables	2,505	2,280
Derivative assets	325	303
Other current deposits	427	483
Cash and bank *	1,404	1,564
	16,057	15,858
TOTAL ASSETS	35,079	34,503
SHAREHOLDERS' EQUITY AND LIABILITIES		
Equity		
Owners of the parent	15,326	14,982
Non-controlling interests	61	162
	15,387	15,144
Non-current liabilities		
Liabilities to credit institutions	2,051	1,353
Swedish Export Credit	1,723	1,787
European Investment Bank	1,120	1,162
Private placement	714	758
Provisions for pensions and similar commitments	829	852
Provision for deferred tax	1,939	1,930
Other provisions	473	520
	8,849	8,362
Current liabilities		
Liabilities to credit institutions	395	132
Accounts payable	2,333	2,668
Advances from customers	2,121	2,020
Other provisions	1,603	1,612
Other liabilities	4,204	4,137
Derivative liabilities	187	428
	10,843	10,997
Total liabilities	19,692	19,359
TOTAL SHAREHOLDERS' EQUITY & LIABILITIES	35,079	34,503

* The item cash and bank is mainly relating to bank deposits.

Cash, bank and current deposits include bank and other deposits in the previously publicly listed subsidiary Alfa Laval (India) Ltd of SEK 174 (139)

million. The company is not a wholly-owned subsidiary of the Alfa Laval Group. It is owned to 97.5 (88.8) percent.

Consolidated	Borrowings and net debt	
	December 31	
SEK millions	2012	2011
Credit institutions	2,446	1,485
Swedish Export Credit	1,723	1,787
European Investment Bank	1,120	1,162
Private placement	714	758
Capitalised financial leases	97	118
Interest-bearing pension liabilities	1	1
Total debt	6,101	5,311
Cash, bank and current deposits	-1,831	-2,047
Net debt	4,270	3,264

Alfa Laval has a senior credit facility of EUR 301 million and USD 420 million, corresponding to SEK 5,324 million with a banking syndicate. At December 31, 2012 SEK 1,784 million of the facility was utilised. The facility matures in April 2016, with a one-year extension option. Alfa Laval also has a bilateral term loan with SHB of EUR 25 million, corresponding to SEK 215 million that matures in 2013.

The bilateral term loan with Swedish Export Credit is split on one loan of EUR 100 million that matures in 2014 and one loan of EUR 100 million that matures in 2021. The loan from the European Investment Bank of EUR 130 million matures in 2018. The private placement of USD 110 million matures in 2016.

CHANGES IN CONSOLIDATED EQUITY

SEK millions	Full year	
	2012	2011
At the beginning of the period	15,144	13,582
Changes attributable to:		
Owners of the parent		
Comprehensive income		
Comprehensive income for the period	2,454	2,812
Transactions with shareholders		
Cancellation of repurchased shares	-	-7
Bonus issue of shares	-	7
Increase of ownership in subsidiaries with non-controlling interests	-747	1
Dividends	-1,363	-1,258
	-2,110	-1,257
Subtotal	344	1,555
Non-controlling interests		
Comprehensive income		
Comprehensive income for the period	13	18
Transactions with shareholders		
Decrease of non-controlling interests	-107	-1
Non-controlling interests in acquired companies	-	0
Dividends	-7	-10
	-114	-11
Subtotal	-101	7
At the end of the period	15,387	15,144

Acquisition of businesses

Alfa Laval has acquired the US-based company Air Cooled Exchangers, LLC (ACE), a leading manufacturer of custom-engineered air-cooled heat exchangers, used to cool air, natural gas, oil and water in the natural gas market as well as other energy-related end markets. Lars Renström, President and CEO of the Alfa Laval Group, comments: "The acquisition of ACE brings a new product range into our heat transfer offering, at a time when demand for air-cooled heat exchangers is accelerating – especially in the natural gas industry. Together, Alfa Laval's overall position is further strengthened and we are even better positioned to serve the energy-related industries." ACE is expected to generate sales of approximately SEK 350 million in 2012, with profitability well above the average for the Alfa Laval Group. The intention is to integrate Air Cooled Exchangers, LLC into Alfa Laval's Energy & Environment segment, within the Process Technology division. The company was acquired on December 31 2012. The company is located in Broken Arrow, Oklahoma, the U.S. and has 230 employees.

On November 27, 2012 Alfa Laval acquired the remaining 10 percent of the shares in the subsidiary LHE Co Ltd in South Korea from the minority shareholder.

Alfa Laval has acquired Gamajet Cleaning Systems, Inc., a leading provider of tank cleaning machines as well as self-contained and portable cleaning systems for the industrial and sanitary markets in North America. Gamajet, which had sales of approximately SEK 75 million in 2011 and some 30 employees, is headquartered in Exton, Pennsylvania. Lars Renström, President and CEO of the Alfa Laval Group, comments on the acquisition: "We have built the leading position within tank cleaning equipment over the past 10 years. Gamajet fits very well with our ambitions and it expands our product portfolio. It will especially extend our offer to the industrial market and also strengthen our position in North America." Gamajet Cleaning Systems will be integrated into Alfa Laval. The company is consolidated from August 23, 2012.

Alfa Laval has acquired Ashbrook Simon-Hartley, a leading provider of belt filter presses, which is a complement and alternative to Alfa Laval's decanter range in the dewatering of municipal and industrial wastewater. Ashbrook Simon-Hartley is headquartered in Houston, Texas, USA, with offices in the UK, Chile and Brazil, and has an installed base in many countries around the world. Lars Renström, President and CEO of the Alfa Laval Group, comments on the acquisition: "I'm very pleased that we have been able to acquire Ashbrook Simon-Hartley. With

this acquisition we are adding a complementary and expanded range of products and solutions further strengthening our offer for municipal and industrial wastewater treatment applications." Ashbrook Simon-Hartley was founded more than 100 years ago, had sales of approximately SEK 500 million in 2011 and has about 250 employees. The intention is to integrate Ashbrook Simon-Hartley into Alfa Laval. The company is consolidated into Alfa Laval from August 1, 2012.

Alfa Laval has acquired the US based company Vortex Systems, a leading manufacturer of innovative mixing and blending solutions for the oil and gas industry. Lars Renström, President and CEO of the Alfa Laval Group, comments on the acquisition: "The acquisition of Vortex Systems will further strengthen our offering to the interesting oil and gas industry, both for onshore and offshore applications." Vortex Systems had sales of approximately SEK 100 million in 2011 and about 20 employees at its location in Houston, Texas, the US. The intention is to integrate Vortex Systems into Alfa Laval. The company is consolidated into Alfa Laval from June 30, 2012.

In a press release on September 19, 2011 Alfa Laval communicated its proposal to buy all outstanding shares in its subsidiary Alfa Laval (India) Ltd and seek delisting of the shares from Bombay Stock Exchange Limited and National Stock Exchange of India Limited. The proposal came on the back of regulatory changes in India which requires Alfa Laval (India) Ltd to have a minimum public float of 25 percent or seek delisting. At the time, Alfa Laval held 88.8 percent of the share capital of Alfa Laval (India), meaning the public float was 11.2 percent. The objective is to achieve full ownership of the subsidiary, which will provide Alfa Laval with increased operational flexibility to support the business and meet the customers' needs. In a reverse book building process that was finalised on February 23, 2012 minority shareholders together holding more than the necessary 50 percent of the public float were willing to sell to Alfa Laval at a price of INR 4,000 per share. The Board of Directors of Alfa Laval AB therefore decided to proceed with the delisting process. Through the acquisition of the 1.03 million shares Alfa Laval has achieved an ownership of 94.5 percent, which enabled Alfa Laval (India) Ltd to apply for delisting from both stock exchanges. The applications have been approved and Alfa Laval (India) Ltd was delisted on April 12, 2012. The cost for the acquisition of the shares has been SEK 553 million. As a part of the process the remaining minority owners can sell their shares to Alfa Laval for INR 4,000 during the next 12 months. During the first eight months until December 31, 2012 minority owners

with an additional 0.55 million shares have sold their shares to Alfa Laval for SEK 278 million, which has increased Alfa Laval's ownership to 97.5 percent. If all shareholders in the end sell their shares to Alfa Laval at this exit price the acquisition will incur a consideration of approximately SEK 1,065 million.

If Alfa Laval had not succeeded in achieving an ownership of 94.4 percent the company would have been required to increase the public float to 25 percent latest in June 2013.

The acquisitions during the full year 2012 can be summarized as follows:

Consolidated SEK millions	Acquisitions 2012							Total Fair value
	Minority in subsidiaries			Others			Fair value	
	Adjustment			Adjustment				
	Book value	to fair value	Fair value	Book value	to fair value	Fair value		
Property, plant and equipment	-	-	-	96	-	96	96	
Patents and unpatented know-how ⁽¹⁾	-	-	-	-	866	866	866	
Inventory	-	-	-	89	-	89	89	
Accounts receivable and other receivables	-	-	-	220	-	220	220	
Liquid assets	-	-	-	11	-	11	11	
Accounts payable and other liabilities	-	-	-	-134	-	-134	-134	
Deferred tax	-	-	-	-	-61	-61	-61	
Acquired net assets	-	-	-	282	805	1,087	1,087	
Goodwill ⁽²⁾						725	725	
Equity attributable to owners of parent			-747			-	-747	
Currency translation			-80			-	-80	
Equity attributable to non-controlling interests			-107			-	-107	
Purchase price			-934			-1,812	-2,746	
Costs directly linked to the acquisitions ⁽³⁾			-8			-9	-17	
Retained part of purchase price ⁽⁴⁾			-			90	90	
Liquid assets in the acquired businesses			-			11	11	
Payment of amounts retained in prior years			-			-115	-115	
Effect on the Group's liquid assets			-942			-1,836	-2,778	

1. The step up values for patents and unpatented know-how are amortised over 10 years.
2. The goodwill is relating to estimated synergies in procurement, logistics and corporate overheads and the companies' ability to over time recreate its intangible assets. The value of the goodwill is still preliminary.
3. Refers to fees to lawyers, due diligence and assisting counsel. Has been expensed as other operating costs.
4. Contingent on certain warranties in the contract not being triggered or that certain profitability goals are fulfilled. The probable outcome has been calculated.

Parent company

The parent company's result after financial items was SEK 697 (2,187) million, out of which dividends from subsidiaries were SEK - (1,679) million, group contributions SEK 596 (405) million, net interests SEK 115 (113) million, realised and unrealised exchange rate gains and losses SEK -1 (-0) million, costs related to

the listing SEK -3 (-3) million, fees to the Board SEK -6 (-5) million, cost for annual report and annual general meeting SEK -4 (-3) million and other operating income and operating costs the remaining SEK -0 (1) million.

PARENT COMPANY INCOME *

SEK millions	Fourth quarter		Full year	
	2012	2011	2012	2011
Administration costs	-4	-4	-13	-11
Other operating income	-7	-5	3	6
Other operating costs	-1	-3	-3	-5
Operating income	-12	-12	-13	-10
Revenues from interests in group companies	596	2,084	596	2,084
Interest income and similar result items	24	37	118	115
Interest expenses and similar result items	0	-1	-4	-2
Result after financial items	608	2,108	697	2,187
Change of tax allocation reserve	283	-115	283	-115
Tax on this year's result	22	-89	-1	-110
Tax on paid Group contribution	-262	-	-262	-
Net income for the period	651	1,904	717	1,962

* The statement over parent company income also constitutes its statement over comprehensive income.

PARENT COMPANY FINANCIAL POSITION

SEK millions	December 31	
	2012	2011
ASSETS		
Non-current assets		
Shares in group companies	4,669	4,669
Current assets		
Receivables on group companies	8,035	9,287
Other receivables	253	42
Cash and bank	-	-
	8,288	9,329
TOTAL ASSETS	12,957	13,998
SHAREHOLDERS' EQUITY AND LIABILITIES		
Equity		
Restricted equity	2,387	2,387
Unrestricted equity	8,285	9,668
	10,672	12,055
Untaxed reserves		
Tax allocation reserves, taxation 2007-2013	1,266	1,549
Current liabilities		
Liabilities to group companies	1,018	393
Accounts payable	1	0
Tax liabilities	-	1
Other liabilities	-	0
	1,019	394
TOTAL EQUITY AND LIABILITIES	12,957	13,998

Owners and shares

Owners and legal structure

Alfa Laval AB (publ) is the parent company of the Alfa Laval Group. The company had 34,629 (36,567) shareholders on December 31, 2012. The largest owner is Tetra Laval B.V., the Netherlands who owns 26.1 (26.1) percent. Next to the largest owner there are nine institutional investors with ownership in the range of 6.7 to 0.7 percent. These ten largest shareholders own 51.4 (53.5) percent of the shares.

Proposed disposition of earnings

The parent company has unrestricted funds of SEK 8,285 (9,668) million.

The Board of Directors propose a dividend of SEK 3.50 (3.25) per share corresponding to SEK 1,468 (1,363) million and that the remaining income available for distribution in Alfa Laval AB (publ) of SEK 6,817 (8,305) million be carried forward.

The Board of Directors are of the opinion that the proposed dividend is consistent with the requirements that the type and size of operations, the associated risks, the capital needs, liquidity and financial position put on the company.

Risks and other

Material factors of risk and uncertainty

The main factors of risk and uncertainty facing the Group concern the price development of metals, fluctuations in major currencies and the business cycle. It is the company's opinion that the description of risks made in the Annual Report for 2011 is still correct. For additional information reference is also made to the coming Annual report for 2012.

Asbestos-related lawsuits

The Alfa Laval Group was as of December 31, 2012, named as a co-defendant in a total of 716 asbestos-related lawsuits with a total of approximately 802 plaintiffs. Alfa Laval strongly believes the claims against the Group are without merit and intends to vigorously contest each lawsuit.

Based on current information and Alfa Laval's understanding of these lawsuits, Alfa Laval continues to believe that these lawsuits will not have a material adverse effect on the Group's financial condition or results of operation.

Accounting principles

The interim report for the fourth quarter 2012 is prepared in accordance with IAS 34 Interim

Repurchase of shares

The Annual General Meeting 2012 gave the Board a mandate to decide on repurchase of the company's shares – if the Board deems this appropriate – until the next Annual General Meeting. The mandate referred to repurchase of up to 5 percent of the issued shares with the purpose to cancel the repurchased shares and reduce the share capital. The repurchase would be made through purchases on OMX Nordic Exchange Stockholm. Until December 31, 2012 Alfa Laval has not made any repurchases.

Proposal on repurchase of shares

Alfa Laval's financial position is very strong. In order to adjust this to a more efficient structure while maintaining financial flexibility, the Board of Directors will propose the Annual General Meeting to mandate the Board to decide on repurchase of the company's shares – if the Board deems this appropriate – until the next Annual General Meeting. The mandate will refer to repurchase of up to 5 percent of the issued shares with the purpose to cancel the repurchased shares and reduce the share capital. The repurchase will be made through transactions on OMX Stockholm Stock Exchange.

Financial Reporting and the Swedish Annual Accounts Act. The accounting principles are according to IFRS (International Financial Reporting Standards) as adopted by the European Union.

"Fourth quarter" refers to the period October 1 to December 31 and "Full year" refers to the period January 1 to December 31. "The corresponding period last year" refers to the fourth quarter 2011 or the full year 2011 depending on the context. "Previous quarter" refers to the third quarter 2012.

In the report the measures adjusted EBITA and adjusted EBITDA are used. Adjusted EBITA is defined as earnings before interests, taxes, amortisation of step up values and comparison distortion items. Adjusted EBITDA is defined as earnings before interests, taxes, depreciation, amortisation of step up values and comparison distortion items.

The accounting and valuation principles of the parent company comply with the Swedish Annual Accounts Act and the recommendation RFR 2 "Accounting for legal entities" issued by the Council for Financial Reporting in Sweden.

Date for the next financial reports

Alfa Laval will publish interim reports during 2013 at the following dates:
Interim report for the first quarter April 23

Interim report for the second quarter July 18
Interim report for the third quarter October 29

The interim report has been issued on February 5, 2013 at CET 7.30 by the President and Chief Executive Officer Lars Renström by proxy from the Board of Directors.

Lund, February 5, 2013,

Lars Renström
President and Chief Executive Officer
Alfa Laval AB (publ)

Review report

Introduction

We have performed a review of the condensed interim financial statements (fourth quarter and full year report) for Alfa Laval AB (publ) at December 31, 2012 and the twelve months' period then ended. The Board of Directors and the President are responsible for the preparation and presentation of this fourth quarter and full year report in accordance with IAS 34 and the Swedish Annual Accounts Act. Our responsibility is to express a conclusion on this fourth quarter and full year report based on our review.

practices. The procedures performed in a review do not enable us to obtain a level of assurance that would make us aware of all significant matters that might be identified in an audit. Therefore, the conclusion expressed based on a review does not give the same level of assurance as a conclusion expressed based on an audit.

Scope of review

We conducted our review in accordance with the Standard on Review Engagements SÖG 2410 "Review of Interim Financial Information Performed by the Independent Auditor of the Entity". A review consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with the International Standards on Auditing and other generally accepted auditing

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the fourth quarter and full year report, in all material aspects, is not prepared for the Group in accordance with IAS 34 and the Swedish Annual Accounts Act and for the Parent company in accordance with the Swedish Annual Accounts Act.

Lund, February 5, 2013,

Staffan Landén
Authorised Public
Accountant

Håkan Olsson Reising
Authorised Public
Accountant

Alfa Laval in brief

Food, energy and environment

Alfa Laval has developed products since the 1880s, with the vision of creating better everyday conditions for people. Alfa Laval's products are particularly topical in today's world, where increasing focus is being placed on identifying ways to save energy and protect the environment. This involves treating water, reducing carbon emissions and minimizing water and energy consumption, as well as heating, cooling, separating and transporting food – areas that impact us all in various ways.

Three key technologies to fulfil basic needs

Alfa Laval is a leading global supplier of products and solutions for heat transfer, separation and fluid handling. The company's key products – heat exchangers, boilers, separators, pumps and valves – play a vital role in areas that are crucial for society, such as energy, the environment and food. Alfa Laval's products are used in the manufacturing of food, chemicals, pharmaceuticals, starch, sugar and ethanol. They are also used in nuclear power, onboard vessels and in the engineering sector, mining industry and refinery sector, as well as for treating wastewater and creating a comfortable indoor climate. They also reduce the consumption of energy and water and minimize carbon emissions.

Factors for future growth

There are some clearly positive trends in the world: average life expectancy is constantly increasing, reaching nearly 70 years and global poverty is continuously decreasing. However, everything is related and on the minus side are the negative effects on the environment. Emissions generated by industry, international trade and growing urbanization are thus being met by increasing numbers of regulatory systems and laws in the field of energy and the environment. For Alfa Laval, all of these are factors for future growth. The company's products and expertise contribute to improving conditions for people in their everyday lives. This involves treating water, reducing carbon emissions, reducing water and energy consumption, and heating, cooling, separating and transporting food. Alfa Laval's factors for future growth have thus been established in four defined areas: Energy, Food, Globalization (International Trade) and the Environment. They are areas crucial to human development in which we already make or can make an even more positive impact.

1. Growing demand for energy requires efficient solutions.
2. Higher standards of living boost demand for processed food.
3. More international trade drives demand for transportation.
4. Intensified focus on the environment generates opportunities for Alfa Laval.



1. Heat transfer



2. Separation



3. Fluid handling