

AUTOLIV INC  
Form 10-K  
February 19, 2010  
Table of Contents

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 10-K**

**ANNUAL REPORT PURSUANT TO SECTION 13 OR 15 (d) OF**  
**THE SECURITIES EXCHANGE ACT OF 1934**

**For the fiscal year ended December 31, 2009**

**Commission file Number: 001-12933**

**AUTOLIV, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction)

**51-0378542**  
(I.R.S. Employer)

Edgar Filing: AUTOLIV INC - Form 10-K

of incorporation or organization)

Identification No.)

World Trade Center,

Klarabergsviadukten 70, SE-107 24

Stockholm, Sweden

(Address of principal executive offices)

+46 8 587 20 600

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class:	Name of each exchange on which registered:
Common Stock, par value \$1.00 per share	New York Stock Exchange
Corporate Units	New York Stock Exchange

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act: Yes  No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act: Yes  No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports); and (2) has been subject to such filing requirements for the past 90 days. Yes:  No:

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes:  No:

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company (as defined in Exchange Act Rule 12b-2).

Large accelerated filer:  Accelerated filer:   
 Non-accelerated filer:  Smaller reporting company:

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes:  No:

The aggregate market value of the voting and non-voting common equity of Autoliv, Inc. as of the last business day of the second fiscal quarter of 2009 amounted to \$2,448 million.

## Edgar Filing: AUTOLIV INC - Form 10-K

Number of shares of Common Stock outstanding as of February 16, 2010: 85,101,160.

### **DOCUMENTS INCORPORATED BY REFERENCE**

1. Portions of the Annual Report to Shareholders for the fiscal year ended December 31, 2009 (the Annual Report ) are incorporated by reference into Parts I and II.
2. Portions of the definitive Proxy Statement for the annual stockholders meeting to be held May 6, 2010, to be dated on or around March 23, 2010 (the 2010 Proxy Statement ), are incorporated by reference into Part III.
3. Certain Exhibits of Autoliv, Inc. s Quarterly Report on Form 10-Q, filed on May 14, 1997 are incorporated by reference into Part IV.

**Table of Contents**

**AUTOLIV, INC.**

**Index**

**PART I**

Item 1.	<u>Business</u>
Item 1A.	<u>Risk Factors</u>
Item 1B.	<u>Unresolved Staff Comments</u>
Item 2.	<u>Properties</u>
Item 3.	<u>Legal Proceedings</u>
Item 4.	<u>Submission of Matters to a Vote of Security Holders</u>

**PART II**

Item 5.	<u>Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities</u>
Item 6.	<u>Selected Financial Data</u>
Item 7.	<u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>
Item 7A.	<u>Quantitative and Qualitative Disclosures about Market Risk</u>
Item 8.	<u>Financial Statements and Supplementary Data</u>
Item 9.	<u>Changes in and Disagreements with Accountants on Accounting and Financial Disclosure</u>
Item 9A.	<u>Controls and Procedures</u>
Item 9B.	<u>Other Information</u>

**PART III**

Item 10.	<u>Directors, Executive Officers and Corporate Governance</u>
Item 11.	<u>Executive Compensation</u>
Item 12.	<u>Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters</u>
Item 13.	<u>Certain Relationships and Related Transactions, and Director Independence</u>
Item 14.	<u>Principal Accounting Fees and Services</u>

**PART IV**

Item 15.	<u>Exhibits and Financial Statement Schedules</u>
----------	---

---

**Table of Contents**

**PART I**

**Item 1. Business\***  
**General**

Autoliv, Inc. ( Autoliv or the Company ) is a Delaware corporation with its principal executive offices in Stockholm, Sweden. It was created from the merger of Autoliv AB ( AAB ) and the automotive safety products business of Morton International, Inc., in 1997. The Company functions as a holding corporation and owns two principal subsidiaries, AAB and Autoliv ASP, Inc. ( ASP ).

AAB and ASP are leading developers, manufacturers and suppliers to the automotive industry of automotive safety systems. Their products include seatbelts, frontal and side-impact airbags, steering wheels and seat sub-systems, as well as components for such systems.

Autoliv's filings with the United States Securities and Exchange Commission (the SEC ), which include this Annual Report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and all related amendments, are made available free of charge on our corporate website at [www.autoliv.com](http://www.autoliv.com) and are available as soon as reasonably practicable after they are electronically filed with the SEC.

Shares of Autoliv common stock, and the company's Corporate Units are traded on the New York Stock Exchange under the symbol ALV and ALV.PRZ, respectively. Swedish Depository Receipts representing shares of Autoliv common stock trade on NASDAQ OMX Stockholm under the symbol ALIV SDB. Options in Autoliv shares are listed on the Chicago Board Options Exchange under the symbol ALIV. Our fiscal year ends on December 31.

**\* Safe Harbor Statement**

This Form 10-K contains statements that are not historical facts but rather forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements are those that address activities, events or developments that the Company or its management believes or anticipates may occur in the future, including statements relating to industry trends, business opportunities, sales contracts, sales backlog, and on-going commercial arrangements and discussions, as well as any statements about future operating performance or financial results. In some cases, you can identify these statements by forward-looking words such as estimates, expects, anticipates, projects, plans, intends, believes, might, will, should, or the negative of these terms and other comparable terms, although not all forward-looking statements are so identified.

All such forward-looking statements, including without limitation, management's examination of historical operating trends and data, are based upon our current expectations and various assumptions, data available from third parties and apply only as of the date of this report. Our expectations and beliefs are expressed in good faith and we believe there is a reasonable basis for them. However, there can be no assurance that such forward-looking statements will materialize or prove to be correct as these assumptions are inherently subject to significant uncertainties and contingencies which are difficult or impossible to predict and are beyond our control.

Because these forward-looking statements involve risks and uncertainties, the outcome could differ materially from those set out in the forward-looking statements for a variety of reasons, including without limitation, changes in and the successful execution of our

## **Table of Contents**

restructuring and cost reduction initiatives discussed herein and the market reaction thereto, changes in general industry and market conditions, increased competition, higher raw material, fuel and energy costs, changes in consumer preferences for end products, customer losses and changes in regulatory conditions, customer bankruptcies, consolidations or restructuring, divestiture of customer brands, the economic outlook for the Company's markets, fluctuation of foreign currencies, fluctuation in vehicle production schedules for which the Company is a supplier, market acceptance of our new products, continued uncertainty in program awards and performance, the financial results of companies in which Autoliv has made technology investments or joint venture arrangements, pricing negotiations with customers, increased costs, supply issues, product liability, warranty and recall claims and other litigation, possible adverse results of pending or future litigation or infringement claims, tax assessments by governmental authorities, legislative or regulatory changes, political conditions, dependence on customers and suppliers, as well as the risks identified in Item 1A "Risk Factors" in this Form 10-K for the year ended December 31, 2009.

Except for the Company's ongoing obligation to disclose information under the U.S. federal securities laws, the Company undertakes no obligation to update publicly or revise any forward-looking statements whether as a result of new information or future events. For any forward-looking statements contained in this or any other document, we claim the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995 and we assume no obligation to update any such statements.

## ***Business***

Autoliv is the world's leading supplier of automotive safety systems, with a broad range of product offerings, including modules and components for passenger and driver-side airbags, side-impact airbag protection systems, seatbelts, steering wheels, safety electronics, whiplash protection systems and child seats, as well as night vision systems, radar and other active safety systems. Autoliv has production facilities in 29 countries and our customers include the world's largest car manufacturers. Autoliv's sales in 2009 were \$5.1 billion, approximately 64% of which consisted of airbags and associated products and approximately 36% of which consisted of seatbelts and associated products. Our most important markets are in Europe, North America, Japan and Asia-Pacific.

Autoliv's head office is located in Stockholm, Sweden, where we employ approximately 40 people. Autoliv had approximately 30,200 employees at December 31, 2009, and a total headcount, including temporary employees, of approximately 37,900.

The information required by Item 1 regarding developments in the Company's business during 2009 is contained in the Annual Report on pages 3, 6-8, 30-32, 34 and 36-39 and is incorporated herein by reference.

## ***Financial Information on Segments***

Autoliv considers its products to be components of integrated automotive safety systems, which fall within a single industry segment. Autoliv has two main operating segments; airbags/seatbelt (including restraint electronics) products, and active safety electronics products. For financial reporting purposes these two operating segments have been combined into a single reportable segment in accordance with the provisions of ASC 280. The financial data relating to Autoliv's business in this segment over the last three fiscal years is contained in the Consolidated Financial Statements on pages 46 through 68 of the Annual Report and is incorporated herein by reference. A statement of net sales by product group for the last three years is contained in Note 19 of the Notes to the Consolidated Financial Statements on page 68 of the Annual Report and is incorporated herein by reference.

## **Table of Contents**

### ***Products, Market and Competition***

Information concerning products, markets and competition is included in the sections headed *Customers* and *Technology* on pages 14 through 19 of the Annual Report and is incorporated herein by reference.

### ***Manufacturing and Production***

Including joint venture operations, Autoliv has approximately 80 wholly or partially owned or leased production facilities located in 29 countries, consisting of both component factories and assembly factories. See *Item 2. Properties* for a description of Autoliv's principal properties. The component factories manufacture inflators, initiators, textile cushions, webbing materials, electronics, pressed steel parts, springs and overmoulded steel parts used in seatbelt and airbag assembly, seat subsystems, and steering wheels. The assembly factories source components from a number of parties, including Autoliv's own component factories, and assemble complete restraint systems for just-in-time delivery to customers. The products manufactured by Autoliv's consolidated subsidiaries in 2009 consisted of approximately 93 million complete seatbelt systems (of which approximately 35 million were fitted with pretensioners), approximately 39 million side-impact airbags (including curtain airbags), approximately 19 million frontal airbag modules, approximately 7.5 million steering wheels and approximately 7.5 million electronic units (airbag control).

Autoliv's just-in-time delivery systems have been designed to accommodate the specific requirements of each customer for low levels of inventory and rapid stock delivery service. Just-in-time deliveries require final assembly, or at least, distribution centers in geographic areas close to customers to facilitate rapid delivery. The fact that the major automobile manufacturers are continually expanding production activities into more countries and require the same or similar safety systems as those produced in Europe, Japan or the United States increases the importance to suppliers of having assembly capacity in several countries. Consolidation among our customers also supports this trend.

If the supply of raw materials and components is not disrupted, Autoliv's assembly operations generally are not constrained by capacity considerations. Save for when dramatic shifts in light vehicle production occurs, Autoliv can generally adjust capacity in response to changes in demand within a few weeks by adding or removing work shifts and within a few months by adding or removing standardized production and assembly lines. Most of Autoliv's assembly factories can make sufficient space available to accommodate additional production lines to satisfy foreseeable increases in capacity. As a result, Autoliv can usually adjust its manufacturing capacity faster than its customers can adjust their capacity to fluctuations in the general demand for vehicles or in the demand for a specific vehicle model, provided that customers notify Autoliv when they become aware of such changes in demand. When dramatic shifts in light vehicle production occur, the adjustments can take more time and be more costly.

### ***Quality Management***

Autoliv believes that superior quality is a prerequisite for it to be considered a leading global supplier of automotive safety systems. This means both that Autoliv's products must always meet performance expectations, and that Autoliv's products must be delivered to its customers at the right times and in the right amounts.

Autoliv has for many years practiced a zero-defect proactive quality policy, and continues to strive to improve its working methods. This pursuit of excellence extends from the earliest phases of product development to the proper product disposal following many years of use in a vehicle. Autoliv's comprehensive Autoliv Product Development System (APDS) process includes several key check points during the development of new products that are designed to ensure that new products are well-built and have no hidden weaknesses.

## **Table of Contents**

The Autoliv Production System (APS) is at the core of Autoliv's manufacturing philosophy. APS integrates essential quality elements, such as mistake proofing, statistical process control and operator involvement, into the manufacturing processes. This zero-defect policy extends beyond Autoliv to the entire supplier base. The global Autoliv Supplier Manual, which is based on strict automotive standards, defines the quality requirements, as well as the collaboration model to the supply base.

Autoliv continues to execute its plan to have all subsidiaries certified to ISO/TS 16949, a global automotive quality management system.

Additional information on quality management is included in the section "Quality Excellence" on page 21 of the Annual Report and is incorporated herein by reference.

### ***Environmental and Safety Regulations***

For information on how environmental and safety regulations impact our business, see "Environmental and Regulations" under section "Risk and Risk Management" on page 41 of the Annual Report which is incorporated herein by reference. Also see "Risk Factors - Our business may be adversely affected by environmental and safety regulations or concerns" in Item 1A.

### ***Raw materials***

For information on the sources and availability of raw materials, see "Risk Factors - Changes in the source, cost and availability of raw materials and components may adversely affect our profit margins" in Item 1A and section "Risk and Risk Management" on page 40 of the Annual Report which is incorporated herein by reference.

### ***Intellectual Property***

For information on our use of intellectual property and its importance to us, see "Risk Factors - If our patents are declared invalid or our technology infringes on the proprietary rights of others, our ability to compete may be impaired" in Item 1A and section "Risk and Risk Management" on page 41 of the Annual Report which is incorporated herein by reference.

### ***Seasonality and Backlog***

Autoliv's business is not subject to significant seasonal fluctuations. Autoliv has frame contracts with car manufacturers and contracts are typically entered into up to three years before the start of production of the relevant car model or platform and provide for a term covering the life of said car model or platform. However, typically these contracts do not provide minimum quantities, prices or exclusivity but permit the manufacturer to resource the relevant products at given intervals (or at any time) from other suppliers.

### ***Dependence on Customers***

For information on our dependence on customers, see "Risk Factors - Our business could be materially and adversely affected if we lost any of our largest customers" in Item 1A and section "Risk and Risk Management" on page 41 of the Annual Report which is incorporated herein by reference.

### ***Research, Development and Engineering***

Expenses incurred for research, development and engineering activities were \$322 million, \$367 million and \$396 million for the years ended December 31, 2009, 2008 and 2007, respectively. Additional information on research, development and engineering is included in the section titled "Technology" on pages 17-19 of the Annual Report and is incorporated herein by reference.

### ***Regulatory Costs***

The fitting of seatbelts in motor vehicles is mandatory in almost all countries. In addition, most developed countries also require that seats in intercity buses and commercial vehicles



---

## **Table of Contents**

be fitted with seatbelts. In the United States, federal legislation requires frontal airbags, both on driver-side and passenger-side, in all new passenger cars and in all new light vehicles, which are defined as unloaded vehicle weight of 5,500 pounds or less.

For information concerning the material effects on our business relating to our compliance with government regulations, see **Risk Factors - Our business may be adversely affected by environmental and safety regulations or concerns** in Item 1A and page 41 of the Annual Report, which is incorporated herein by reference.

### ***Employees***

At December 31, 2009, Autoliv and its subsidiaries had approximately 30,200 employees and approximately 7,700 temporary hourly workers. Autoliv considers its relationship with its employees to be good and has not experienced any major strike or other significant labor dispute in recent years.

Important unions to which some of Autoliv's employees belong in Europe include: IG Metall in Germany, Amicus in the United Kingdom, Confederation Generale des Travailleurs and Confédération Française Démocratique du Travail in France, Federacion Minerometalurgica, Union General de Trabajadores, Union Sindical Obrera and Comisiones Obreras in Spain and Swedish Metal Workers Union and the Swedish Association of Graduated Engineers in Sweden.

In addition, Autoliv's employees in other regions are represented by the following unions: the Metal Workers Union in Australia, the National Automotive, Aerospace and General Workers Union of Canada (CAW), and the International Association of Machinists and Aerospace Workers (IAM) in Canada, and Sindicato Nacional de Trabajadores de la Industria Metalurgica y Similares, Sindicato de Trabajadores de la Pequena y Mediana Industria and Sindicato de Jornaleros y Obreros Industriales de la Industria Maquiladora in Mexico, and Sindicato dos Trabalhadores nas industrias Metalurgicas, Mecanicas e de Material eletrico e Eletronico, Siderurgicas, Automobilisticas e de Autopecas de Taubate in Brazil.

In many European countries in which we operate, wages, salaries and general working conditions are negotiated with local unions and/or are subject to centrally negotiated collective bargaining agreements. The terms of our various agreements with unions typically range between 1-3 years. Most of our subsidiaries in Europe must negotiate with the applicable local unions important changes in operations, working and employment conditions. In the United Kingdom and the United States there is far less union involvement in establishing wages, salaries and working conditions. Twice a year, the Company's management conducts a meeting with the European Work Council (EWC) to provide employee representatives with important information and a forum for the exchange of ideas and opinions.

Many Asia Pacific countries regulate salary adjustments on an individual basis each year. In Korea and Thailand, employee organizations are involved in various processes.

For information concerning Autoliv's Employees and restructuring initiatives, see **Labor Cost Improvements** and **Restructuring** under section **Important Trends** on page 31 of the Annual Report, which is incorporated herein by reference.

### ***Financial Information on Geographic Areas***

Financial information concerning Autoliv's geographic areas is included in the section titled **Diversified Customer Base and Superior Global Presence** on pages 14-15 in the annual report as well as in Note 19 of the Notes to Consolidated Financial Statements on page 68 of the Annual Report and is incorporated herein by reference. See also Item 1A **Risk Factors - Our business is exposed to risks inherent in global operations**.

## **Table of Contents**

### ***Joint Ventures***

An important element of Autoliv's strategy has been to establish joint ventures to promote its geographical expansion and technological development and to gain assistance in marketing Autoliv's full product line to local automobile manufacturers. Autoliv is not currently involved in any joint ventures that have been formed for the purpose of developing technology, but it is possible that strategic alliances combining Autoliv's technologies and expertise with that of others may expand business opportunities in the future.

Autoliv typically contributes design and production knowledge to joint ventures, with the local partner providing sales support and manufacturing facilities. Some of these local partners manufacture and sell standardized seatbelt systems, and will, through the joint venture with Autoliv, be able to upgrade their technology to meet specific customer demands and/or expand their product offerings. In addition to joint ventures in emerging markets, Autoliv has also established joint ventures in developed markets, such as France, either to strengthen its sales position or to gain access to the market.

For information on how these joint ventures are accounted for, including name and Autoliv's percentage of ownership, see Note 7 of the Notes to Consolidated Financial Statements on page 58 of the Annual Report, which is incorporated herein by reference.

### ***Available information***

The public may read and copy any materials Autoliv files with the SEC at the SEC's Public Reference Room at 100 F Street, NE, Washington, DC 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-732-0330. Further information regarding filings with the SEC is included in the sections titled "Readers Guide" and "Financial Information" on page 2 of the Annual Report and is incorporated herein by reference.

### **Item 1A Risk Factors**

Our business, financial condition, operating results and cash flows may be impacted by a number of factors. In addition to the factors affecting specific business operations identified in connection with the description of these operations and the financial results of these operations elsewhere in this Report, what we currently believe to be the most significant factors affecting our operations are described in our Annual Report on pages 40-43 in the annual report and below:

#### **RISKS RELATED TO OUR INDUSTRY**

##### **The cyclical nature of automotive sales and production can adversely affect our business**

Our business is directly related to automotive sales and automotive vehicle production by our customers. Automotive sales and production are highly cyclical and depend on general economic conditions as well as other factors, including consumer spending and preferences and changes in interest rate levels and credit availability, consumer confidence, fuel costs, environmental impact and governmental incentives. In addition, automotive sales and production can be affected by our customers' labor relations issues, regulatory

## **Table of Contents**

requirements, trade agreements and other factors. Any significant (adverse) change in any of these factors, including general economic conditions, may result in a reduction in automotive sales and production by our customers, and thus have a material adverse effect on our business, results of operations and financial condition.

Our sales are also affected by inventory levels and our customers' production levels. We cannot predict when our customers will decide to either increase or reduce inventory levels or whether new inventory levels will approximate historical inventory levels. This may result in variability in our sales and financial condition. Uncertainty regarding inventory levels may be exacerbated by consumer financing programs initiated or terminated by our customers or governments as such changes may affect the timing of their sales.

Again, any significant reduction in automotive sales and/or production by our customers, whether due to general economic conditions or any other fact(s) relevant to automotive production, will likely have a material adverse effect on our business, results of operations and financial condition.

### **Change in consumer trends and political decisions affecting vehicle sales could adversely affect our results in the future**

During 2007-2009, global production of premium cars and light trucks dropped by 45% from the 2007 level compared to an overall decrease of global LVP of 17%. This mix shift had a negative impact on Autoliv's market as the value of safety systems in premium vehicles is often more than twice as high as in an average vehicle for the markets in North America and Western Europe. In vehicles for the emerging markets the difference is even more significant. For example, the strong LVP growth in China and India has currently created a dilutive effect, since the average safety value per vehicle in these markets of approximately \$210 and \$70, respectively, are below the global average of nearly \$260. Car consumer trends such as this could accelerate in the future, especially as a result of political initiatives aimed at (or having the effect of) directing demand more towards smaller cars. As safety content per vehicle is also an indicator of the Company's sales development, should the current trends continue, the average value of safety systems per vehicle could decline and negatively affect our sales and margins.

### **We operate in highly competitive markets**

The markets in which we operate are highly competitive. We compete with a number of other manufacturers that produce and sell similar products. Our products primarily compete on the basis of price, manufacturing and distribution capability, product design, product quality, product delivery and product service. Some of our competitors are subsidiaries (or divisions, units or similar) of companies that are larger and have greater financial and other resources than Autoliv. Some of our competitors may also have a preferred status as a result of special relationships with certain customers. Our products may not be able to compete successfully with the products of our competitors. In addition, our competitors may foresee the course of market development more accurately than we do, develop products that are superior to our products, have the ability to produce similar products at a lower cost than we can, or adapt more quickly than we do to new technologies or evolving regulatory, industry or customer requirements. We may also encounter increased competition in the future from existing competitors or new competitors. As a result, our products may not be able to compete successfully with their products. Should this happen, we will suffer material adverse effects on our business, results of operations and financial condition.

Additional information concerning competition is included on page 15 in the annual report in section "Change in Competition" and in the Management's Discussion and Analysis section "Risks and Risk Management" on page 41 of the Annual Report and is incorporated herein by reference.

## **Table of Contents**

### **The discontinuation of, the loss of business with respect to or a lack of commercial success of a particular vehicle model for which we are a significant supplier could reduce our sales and harm our profitability**

Although we have frame contracts with many of our customers, these frame contracts generally provide for the supply of a customer's annual requirements for a particular model and assembly plant, rather than for the purchase of a specific quantity of products. Furthermore, these frame contracts are often subject to renewal/ re-quotation at the customer's option at periodical intervals, some times as frequent as on a year-to-year basis. Therefore, the discontinuation of, the loss of business with respect to, or a lack of commercial success of a particular vehicle model or a particular vehicle brand for which we are a significant supplier could reduce our sales and harm our profitability. While we believe this risk is mitigated by the fact that the Company's sales are split over several hundred contracts covering at least as many vehicle platforms or vehicle models, a significant disruption in the industry, a significant decline in overall demand, or a dramatic change in vehicle preferences, could have a material adverse effect on our sales, as in 2009.

## **RISKS RELATED TO OUR BUSINESS**

### **Escalating pricing pressures from our customers may adversely affect our business**

The automotive industry has been characterized by very tough pricing pressure from customers for many years. This trend is partly attributable to the major automobile manufacturers' strong purchasing power. As other automotive component manufacturers, we are often expected to quote fixed prices or are forced to accept prices with annual price reduction commitments for long-term sales arrangements. Our future profitability will depend upon, among other things, our ability to continuously reduce our cost per unit and maintaining a cost structure, enabling Autoliv to remain cost-competitive.

Our profitability is also influenced by our success in designing and marketing technological improvements in automotive safety systems. If we are unable to offset continued price reductions through improved operating efficiencies and reduced expenditures, these price reductions may have a material adverse effect on our business, results of operations and financial condition.

Additional information on pricing pressure is included in the Management's Discussion and Analysis section Risks and Risk Management on page 40 of the Annual Report and is incorporated herein by reference.

### **We could experience disruption in our supply or delivery chain which could cause one or more of our customers to halt production**

As with other component manufactures in the automotive industry, we ship products to the vehicle assembly plants so they are delivered on a just in time basis in order to maintain low inventory levels. Our suppliers also use a similar method. However, the just in time method makes the logistics supply chain in our industry very vulnerable to disruptions.

Such disruptions could be caused by any one of a myriad of potential problems, such as closures of one of our or our suppliers' plants or critical manufacturing lines due to strikes, mechanical breakdowns, electrical outages, fires, explosions, as well as logistical complications due to weather or other natural disasters, mechanical failures, delayed customs processing and more. The lack of even a small single subcomponent necessary to

## **Table of Contents**

manufacture one of our products, for whatever reason, could force us to cease production, even for a prolonged period. Similarly, a potential quality issue could force us to halt deliveries while we validate the products. Even where products are ready to be shipped, or have been shipped, delays may arise before they reach our customer.

When we cease timely deliveries, we have to carry our own costs for identifying and solving the root cause problem as well as expeditiously producing replacement components or products. Generally, we must also carry the costs associated with catching up, such as over-time and premium freight.

Additionally, if we are unable to deliver our components to our customers, it could force our customers to cease production in which case the customer may seek to recoup all of its losses from us. These losses could be very significant, and may include consequential losses such as lost profits. Thus, any supply-chain disruption, however small, could potentially cause the complete shutdown of an assembly line of one of our customers, and any such shutdown could expose us to material claims of compensation.

### **Changes in the source, cost and availability of raw materials and components may adversely affect our profit margins**

Our business uses a broad range of raw materials and components in the manufacture of our products, nearly all of which are generally available from a number of qualified suppliers. Strong worldwide demand for certain raw materials has had a significant impact on raw material prices and availability in recent years although the recent global economic crisis has seen a drop in both demand and prices for raw materials. Our business has not generally experienced significant or long-term difficulty in obtaining raw materials but increases in the price of the raw materials and components in our products could materially increase our operating costs, and materially and adversely affect our profit margin, as direct materials amounted to approximately 52% of our net sales in 2009.

We have developed and implemented strategies to mitigate or partially offset the impact of higher raw material, energy and commodity costs. However, these strategies, together with commercial negotiations with our customers and suppliers, could not always offset all of the adverse impact. In addition, no assurances can be given that the magnitude and duration of such cost increases or any future cost increases could not have a larger adverse impact on our profitability and consolidated financial position than currently anticipated.

### **Adverse developments affecting one or more of our major suppliers could harm our profitability**

Certain of our suppliers are financially distressed or may become financially distressed. Any significant disruption in our supplier relationships, including certain relationships with sole-source suppliers, could harm our profitability. Furthermore, our suppliers may not be able to handle the commodity cost volatility and/or sharply changing volumes while still performing as we expect. The unstable condition of some of our suppliers or their failure to perform has, especially in 2007 through 2009, led to higher costs for us, than in previous years, and to an increased risk of delivery delays and production issues. The overall condition of our supply base increases the risk for delivery delays, production issues or delivery of non-conforming products by our suppliers. Further stress on the suppliers could accelerate potential failures. Even where these risks do not materialize, we may incur costs as we try to make contingency plans for such risks.

Additional information on financially distressed suppliers is included in the Management's Discussion and Analysis section Cost Challenges on page 31 of the Annual Report and is incorporated herein by reference.

## **Table of Contents**

### **Our business could be materially and adversely affected if we lost any of our largest customers**

Autoliv is dependent on a relatively small number of automobile manufacturers with strong purchasing power, as a result of high market concentration, that has developed due to customer consolidation during the last couple of decades. Our five largest customers represented 59% of our combined sales for 2009. Our largest contract accounted for less than 3% of our total fiscal 2009 sales. Although business with any given customer is typically split into several contracts (usually one contract per vehicle model), the loss of all of the business of any of our primary customers could have a material adverse effect on our business, results of operations and financial condition.

Information concerning our major customers is included on page 15 in the annual report in the section headed "Customers" and in Note 19 of the Consolidated Financial Statements on page 68 of the Annual Report, and is incorporated herein by reference.

### **We are involved from time to time in legal proceedings and commercial or contractual disputes, which could have an adverse impact on our profitability and consolidated financial position**

We are, from time to time, involved in legal proceedings and commercial or contractual disputes that may be significant. These are typically claims that arise in the normal course of business including, without limitation, commercial or contractual disputes, including disputes with our suppliers, intellectual property matters, personal injury claims, environmental issues, tax matters and employment matters. No assurances can be given that such proceedings and claims will not have a material adverse impact on our profitability and consolidated financial position or that reserves or insurance will mitigate such impact.

### **We may incur material losses and costs as a result of product liability and warranty and recall claims that may be brought against us**

We face an inherent business risk of exposure to product liability and warranty claims in the event that our products actually or allegedly fail to perform as expected or the use of our products results, or is alleged to result, in bodily injury and/or property damage. Accordingly, we could experience material warranty or product liability losses in the future and incur significant costs to defend these claims.

In addition, if any of our products are, or are alleged to be, defective, we may be required to participate in a recall involving such products. Every vehicle manufacturer has its own practices regarding product recalls and other product liability actions relating to its suppliers. As suppliers become more integrally involved in the vehicle design process and assume more of the vehicle assembly functions, vehicle manufacturers are increasingly looking to their suppliers for contribution when faced with recalls and product liability claims. A recall claim or a product liability claim brought against Autoliv in excess of our available insurance may have a material adverse effect on our business. Vehicle manufacturers are also increasingly requiring their outside suppliers to guarantee or warrant their products and bear the costs of repair and replacement of such products under new vehicle warranties. A vehicle manufacturer may attempt to hold us responsible for some or the entire repair or replacement costs of defective products under new vehicle warranties, when the product supplied did not perform as represented. Accordingly, the future costs of warranty claims by our customers may be material. However, we believe our established reserves are adequate to cover potential warranty settlements. Our warranty reserves are based upon our best estimates of amounts necessary to settle future and existing claims. Although we regularly evaluate the appropriateness of these reserves, and adjust them when appropriate, the final amounts determined to be due related to these matters could differ materially from our recorded estimates.

## **Table of Contents**

### **Work stoppages or other labor issues at our customers facilities or at our facilities could adversely affect our operations**

The severe conditions in the automotive industry and actions taken by our customers and other suppliers to address negative industry trends may have the side effect of causing labor relations problems at those companies. If any of our customers experience a material work stoppage, that customer may halt or limit the purchase of our products. Similarly, a work stoppage at another supplier could interrupt production at one of our customers plants which would have the same effect. This could cause Autoliv to shut down production facilities supplying these products, which could have a material adverse effect on our business, results of operations and financial condition. While labor contract negotiations at our locations historically have rarely resulted in work stoppages, we cannot assure you that we will be able to negotiate acceptable contracts with these unions or that our failure to do so will not result in work stoppages. A work stoppage at one or more of our plants, or our customers facilities could have a material adverse effect on our business.

### **Our ability to operate our company effectively could be impaired if we fail to attract and retain key personnel**

Our ability to operate our business and implement our strategies effectively depends, in part, on the efforts of our executive officers and other key employees. In addition, our future success will depend on, among other factors, our ability to attract and retain other qualified personnel, particularly engineers and other employees with electronics and software expertise. The loss of the services of any of our key employees or the failure to attract or retain other qualified personnel could have a material adverse effect on our business.

### **Though we continuously seek to restructure and align our operations to prevailing market conditions, additional restructuring steps may at any time be necessary, possibly on short notice and at significant cost, even though during 2008 and 2009 we responded to the very drastic and rapid changes then occurring in the industry**

The Company continues to evaluate the need to institute restructuring activities to address the changes in the automotive and financial markets and its effects on the demand for our products. Our restructuring initiatives include efforts to adjust our manufacturing capacity, including plant closures, accelerate the move of sourcing to low-cost countries, consolidate our supplier base and standardization of products, and to reduce our overhead costs, including consolidation of tech centers. The successful implementation of our restructuring activities will require us to involve sourcing, logistics, technology and employment arrangements. While the Company continues to evaluate individual components of our restructuring initiatives, the complex nature of the Company's various restructuring initiatives could cause difficulties or delays in the implementation of any such initiative or it may not be immediately effective, resulting in an adverse material impact on the Company's performance. In addition, our restructuring activities may be extended to mitigate the effects of further production cuts by our customers.

### **A prolonged recession could result in the Company having insufficient funds to continue its operations without additional financing activities**

Our ability to generate cash from our operations is highly dependent on sales and therefore on light vehicle production and the global economy. If light vehicle production were to remain on low levels for an extended period of time this would result in a significantly negative cash flow. Similarly, if cash losses for customer defaults rise sharply this would also result in a negative cash flow. Such negative cash flow could result in the Company having insufficient funds to continue its operations unless it can procure external financing, which may not be possible.

## **Table of Contents**

### **A prolonged recession and/or a continued downturn in our industry could result in external financing not being available to us or available only on materially different terms than what has historically been available**

Traditionally, and throughout the challenging 2009, the Company has had access to the capital markets for financing its operations. Autoliv's existing credit facilities have no financial covenants (i.e. performance-related clauses), and Autoliv's long term credit rating from Standard and Poor's on November 27, 2009 was upgraded from BBB- to BBB after initially being lowered earlier this year.

Our current credit rating could be lowered as a result of us experiencing significant negative cash flows, or a worsening financial outlook. This may further affect our ability to procure financing. We may also for the same, or other reasons, find it difficult to secure new long-term credit facilities, at reasonable terms, when the existing facility expires in 2012. Further, even our existing unutilized credit facilities may not be available to us as agreed, or only at additional cost, if participating banks are unable to raise the necessary funds, for instance where financial markets are not functioning properly or one or more banks in our Revolving Credit Facility syndicate were to default. Thus, for various reasons, external financing may not be available to us if and when necessary, and the Company may as a result have insufficient funds to continue its operations. Information concerning the Company's financing is included on page 38 in the annual report in the section headed Treasury Activities and in Note 12 to the Consolidated Financial Statements on pages 60-61 in the Annual Report.

### **Our customers may be unable to pay our invoices**

There is a risk that one or more of our major customers will be unable to pay our invoices as they become due, or that a customer will simply refuse to make such payments given its financial difficulties.

We seek to limit our customer payment risks through several means, including by invoicing major customers through their local subsidiaries in each country, even for global contracts. We thus try to avoid having all of Autoliv's receivables with a single multinational customer group exposed to the risk that a bankruptcy or similar event in one country puts all receivables with the customer group at risk. In each country, we also monitor invoices becoming overdue and take legal action to enforce such obligations where possible and prudent.

Even so, if a major customer would enter into bankruptcy proceedings or similar proceedings whereby contractual commitments are subject to stay of execution and the possibility of legal or other modification; or if a major customer otherwise successfully procure protection against us legally enforcing its obligations, it is likely that the Company will be forced to record a substantial loss.

### **Governmental restrictions may impact our business adversely**

Some of our ownership, influence or other customers receive various forms of governmental aid or support or are subject to governmental influence in other forms. As a result, they may be required to procure components from local suppliers or other restrictions. The nature and form of any such restrictions or protections, whatever their basis, is very difficult to predict as is their potential impact. However, they are likely to be based on political rather than economical or operational considerations, and may severally impact our business.



## **Table of Contents**

### **The Company periodically reviews the carrying value of its goodwill and other intangible assets for possible impairment; if future circumstances indicate that goodwill or other intangible assets are impaired, the Company could be required to write down amounts of goodwill or other intangible assets and record impairment charges**

The Company monitors the various factors that impact the valuation of the Company's goodwill and other intangible assets, including expected future cash flow levels, global economic conditions, market price for the Company's stock, and trends with our customers. Impairment of goodwill and other identifiable intangible assets may result from, among other things, deterioration in our performance and especially the cash-flow performance of these goodwill assets, adverse market conditions, and adverse changes in applicable laws or regulations. It is possible that if there are changes in these circumstances, or the other variables associated with the estimates, judgments and assumptions relating to the assessment of the correct evaluation of goodwill, the Company in assessing the valuation of its goodwill items may determine that it is appropriate to write down a portion of the Company's goodwill or intangible assets and record related non-cash impairment charges. In the event that the Company determines that it was required to write-down a portion of its goodwill items and other intangible assets, and thereby record related non-cash impairment charges, the financial position and results of operations of the Company would be adversely affected.

### **We may be forced to make additional funding of our U.S. defined benefit pension plan**

Our underfunded U.S. defined benefit pension plan may require additional funding which, in some circumstances, could amount to material amounts.

Information concerning our U.S. defined benefit plan is included in Note 18 of the Consolidated Financial Statements on pages 64 through 67 of the Annual Report, and is incorporated herein by reference.

### **Fluctuations in interest rates may give rise to arbitrage opportunities, which would affect the trading prices of the Corporate Units, Treasury Units, notes and our common stock**

Fluctuations in interest rates may give rise to arbitrage opportunities based upon changes in the relative value of the common stock underlying the purchase contracts and of the other components of the Equity Units. Any such arbitrage could, in turn, affect the trading prices of the Corporate Units, Treasury Units, notes and our common stock. For a description of the Equity Units see "Equity and Equity Units Offering" under Part II, Item 5.

### **You should not anticipate or expect the payment of cash dividends on our common stock**

Our dividend policy is subject to the discretion of our Board of Directors and depends upon a number of factors, including our earnings, financial condition, cash and capital needs and general economic or business conditions. Although we have previously used dividends as a way to return value to our stockholders, as of the second quarter of 2009, our Board of Directors suspended our quarterly dividend after determining that a suspension was necessary in light of the decline in global light vehicle production, the uncertainty surrounding the current recession and the inherent risk of customer defaults. In the future, there can be no assurance that the Board of Directors will declare a dividend.

### **Our level of indebtedness may harm our financial condition and results of operations**

Even if we have reduced our net debt by more than 40% between December 31, 2008 and December 31, 2009, we have incurred indebtedness under our credit facilities. As of December 31, 2009, we have utilized approximately \$200 million of our credit facilities.

## **Table of Contents**

Additionally, we have incurred indebtedness of \$400 million through a private placement in 2007 and \$165 million as in our Equity Units offering. Although our revolving credit facility does not have financial covenants, our level of indebtedness will have several important effects on our future operations, including, without limitation:

a portion of our cash flows from operations will be dedicated to the payment of any interest or could be used for amortization required with respect to outstanding indebtedness;

increases in our outstanding indebtedness and leverage will increase our vulnerability to adverse changes in general economic and industry conditions, as well as to competitive pressure;

depending on the levels of our outstanding debt, our ability to obtain additional financing for working capital, acquisitions, capital expenditures, general corporate and other purposes may be limited; and

recent credit market events and the subsequent tightening of the availability of capital both from financial institutions and the debt markets may have an adverse affect on our ability to access additional capital.

### **RISKS RELATED TO INTERNATIONAL OPERATIONS**

#### **Our business is exposed to risks inherent in global operations**

Due to our global operations, we are subject to many laws governing international relations (including but not limited to the Foreign Corrupt Practices Act and the U.S. Export Administration Act), which prohibit improper payments to government officials and restrict where and how we can do business, what information or products we can supply to certain countries, and what information we can provide to a non-U.S. government.

Although we have procedures and policies in place that should mitigate the risk of violations of these laws, there is no guarantee that they will be sufficiently effective. If and when we acquire new businesses we may not be able to ensure that the pre-existing controls and procedures meant to prevent violations of the rules and laws were effective and we may not be able to implement effective controls and procedures to prevent violations quickly enough when integrating newly acquired businesses.

We also have manufacturing and distribution facilities in many countries. Some of these countries are emerging markets. International operations, especially in emerging markets, are subject to certain risks inherent in doing business abroad, including:

Exposure to local economic conditions;

Expropriation and nationalization;

Withholding and other taxes on remittances and other payments by subsidiaries;

Investment restrictions or requirements; and

Export and import restrictions.

Increasing our manufacturing footprint in the emerging markets and our business relationships with automotive manufacturers in these markets are particularly important elements of our strategy. As a result, our exposure to the risks described above may be greater in the future. The likelihood of such occurrences and their potential impact on us vary from country to country and are unpredictable.

**Global integration may result in additional risks**

Because of our efforts to integrate our operations globally to manage cost, we face the additional risk that should any of the other risks discussed herein materialize, the negative effects could be more pronounced. For example, while supply delays of a component historically typically only affect a few customer models, such a delay could now affect

## **Table of Contents**

several models of several customers in several geographic areas. Similarly, should we face a recall or warranty issue due to a defective product, such a recall or warranty issue is now more likely to involve a larger number of units in several geographic areas.

### **Exchange rate risks**

In addition, as a result of our global presence, a significant portion of our revenues and expenses are denominated in currencies other than the U.S. dollar. We are therefore subject to foreign currency risks and foreign exchange exposure. Information concerning currency risks is included on page x in the annual report in the section headed Financial Risks in our Annual Report.

## **RISKS RELATED TO ACQUISITIONS**

### **We face risks in connection with completed or potential acquisitions**

Our growth has been enhanced through acquisitions of businesses, products and technologies that we believe will complement our business. We regularly evaluate acquisition opportunities, frequently engage in acquisition discussions, conduct due diligence activities in connection with possible acquisitions, and, where appropriate, engage in acquisition negotiations. We may not be able to successfully identify suitable acquisition candidates, complete acquisitions, integrate acquired operations into our existing operations or expand into new markets.

In addition, we compete for acquisitions and expansion opportunities with companies that have substantially greater resources, and competition with these companies for acquisition targets could result in increased prices for possible targets. Acquisitions also involve numerous additional risks to us and our investors, including:

risk in retaining acquired management and employees;

difficulties in the assimilation of the operations, services, and personnel of the acquired company;

diversion of our management's attention from other business concerns;

assumption of known and unknown or contingent liabilities;

adverse financial impact from the amortization of expenses related to intangible assets;

incurance of indebtedness;

potential adverse financial impact from failure of acquisitions to meet internal revenue and earnings expectations;

integration of internal controls;

entry into markets in which we have little or no direct prior experience; and

potentially dilutive issuances of equity securities.

## Edgar Filing: AUTOLIV INC - Form 10-K

If we fail to adequately manage these acquisition risks, the acquisitions may not result in revenue growth, operational synergies or service or technology enhancements, which could adversely affect our financial results.

### **RISKS RELATED TO INTELLECTUAL PROPERTY**

**If our patents are declared invalid or our technology infringes on the proprietary rights of others, our ability to compete may be impaired**

We have developed a considerable amount of proprietary technology related to automotive safety systems and rely on a number of patents to protect such technology. At present, we hold more than 5,000 patents covering a large number of innovations and product ideas, mainly in the fields of seatbelt and airbag technologies. We utilize, and have access to, the patents of our joint ventures. Our patents expire on various dates during the period

## **Table of Contents**

2010 to 2029. We do not expect the expiration of any single patent to have a material adverse effect on our business, results of operations and financial condition. Although we believe that our products and technology do not infringe the proprietary rights of others, third parties may assert infringement claims against us in the future. Also, any patents now owned by us may not afford protection against competitors that develop similar technology.

We primarily protect our innovations with patents, and vigorously protect and defend our patents, trademarks and know-how against infringement and unauthorized use. If we are not able to protect our intellectual property and our proprietary rights and technology, we could lose those rights and incur substantial costs policing and defending those rights. Our means of protecting our intellectual property, proprietary rights and technology may not be adequate, and our competitors may independently develop similar or competitive technologies. In addition, the laws of some foreign countries do not protect our proprietary rights to as great an extent as the laws of the U.S. We may not be able to protect our proprietary technology and intellectual property rights, which could result in the loss of our rights or increased costs. If claims alleging patent, copyright or trademark infringement are brought against us and successfully prosecuted against us, they could result in substantial costs. If a successful claim is made against us and we fail to develop non-infringing technology, our business, financial condition and results of operation could be materially adversely affected.

### **We may not be able to respond quickly enough to changes in technology and technological risks, and to develop our intellectual property into commercially viable products**

Changes in legislative, regulatory or industry requirements or in competitive technologies may render certain of our products obsolete or less attractive. Our ability to anticipate changes in technology and regulatory standards and to successfully develop and introduce new and enhanced products on a timely basis will be a significant factor in our ability to remain competitive. We cannot provide assurance that we will be able to achieve the technological advances that may be necessary for us to remain competitive or that certain of our products will not become obsolete. We are also subject to the risks generally associated with new product introductions and applications, including lack of market acceptance, delays in product development and failure of products to operate properly.

To compete effectively in the automotive supply industry, we must be able to launch new products to meet our customers' demand in a timely manner. We cannot provide assurance, however, that we will be able to install and certify the equipment needed to produce products for new product programs in time for the start of production, or that the transitioning of our manufacturing facilities and resources to full production under new product programs will not impact production rates or other operational efficiency measures at our facilities. In addition, we cannot provide assurance that our customers will execute on schedule the launch of their new product programs, for which we might supply products. Our failure to successfully launch new products, a delay by our customers in introducing our new products, or a failure by our customers to successfully launch new programs, could adversely affect our results.

## **RISKS RELATED TO GOVERNMENT REGULATIONS**

### **Our business may be adversely affected by environmental and occupational health regulations or concerns**

We are subject to the requirements of environmental and occupational safety and health laws and regulations in the United States and other countries.

## **Table of Contents**

Although we have no known pending material environmental related issues, we have made and will continue to make capital and other expenditures to comply with environmental requirements. To reduce our exposure to environmental risk, we implemented an environmental plan in 1996 based on our environmental policy. According to the plan, we sought to certify according to ISO 14001, an international standard for environmental management systems, all our plants and units. To date, 84% of our facilities representing 99% of our consolidated sales, have been certified according to ISO 14001. However, we cannot assure you that we have been or will be at all times in complete compliance with all of these requirements, or that we will not incur material costs or liabilities in connection with these requirements in excess of amounts that we, at each time, may have reserved.

In addition, environmental and health related requirements are complex, subject to change and have tended to become more and more stringent. Accordingly, such requirements may change or become more stringent in the future. Any material environmental issues or changes in environmental regulations may have an adverse impact on our business.

### **Our business may be adversely affected by environmental and safety regulations or concerns**

Government safety regulations are a key driver in our business. Historically, these regulations have imposed ever more stringent safety regulations for vehicles and have thus been a driver of growth in our business.

However, these regulations are subject to change based on a number of factors that are not within our control, including new scientific or medical data, adverse publicity regarding the safety risks of airbags or seatbelts, for instance to children and small adults, domestic and foreign political developments or considerations, and litigation relating to our products and our competitors' products, and more. Changes in government regulations in response to these and other considerations could very severely impact our business.

Additionally, governments have different regulatory agendas at different times. An increased focus on environmental regulations relating to automobiles such as green-house gas emissions or gas mileage instead of safety regulations may impact the safety content of vehicles. Although we believe that over time safety will continue to be a regulatory priority, if government priorities shift and we are unable to adapt to changing regulations our business may suffer material adverse effects.

Additional information relating to our environmental management is included in the section "Sustainable Development" on page 25 in the annual report and in the "Management's Discussion and Analysis" section "Risks and Risk Management" on page 41 of the Annual Report and is incorporated herein by reference.

### **Item 1B. Unresolved Staff Comments.**

Not applicable.

### **Item 2. Properties**

Autoliv's principal executive offices are located in the World Trade Center, Klarabergsviadukten 70, SE-107 24, Stockholm, Sweden. Autoliv's various businesses operate in a number of production facilities and offices. Autoliv believes that its properties are adequately maintained and suitable for their intended use and that the Company's production facilities have adequate capacity for the Company's current and foreseeable needs. All of Autoliv's production facilities and offices are owned or leased by operating (either subsidiary or joint venture) companies.

**Table of Contents****AUTOLIV MANUFACTURING FACILITIES**

<b>Country/ Company</b>	<b>Location of Facility</b>	<b>Items Produced at Facility</b>	<b>Owned/ Leased</b>
<b>Argentina</b>			
Autoliv Argentina SA	Buenos Aires	Seatbelts and airbags	Owned
<b>Australia</b>			
Autoliv Australia Proprietary Ltd	Melbourne	Seatbelts and airbags	Leased
<b>Brazil</b>			
Autoliv do Brasil Ltda	Taubaté	Seatbelts, airbags, steering wheels and webbing	Owned
<b>Canada</b>			
VOA Canada, Inc	Collingwood	Seatbelt webbing	Owned
Autoliv Canada, Inc	Tilbury	Airbag cushions	Owned
Autoliv Electronics Canada, Inc	Markham, Ontario	Airbag electronics	Leased
<b>China</b>			
Autoliv Vehicle Safety Systems Co. Ltd	Shanghai	Airbags and seatbelts	Owned
Autoliv (Changchun) vehicle safety systems Co. Ltd	Changchun	Airbags and seatbelts	Owned
Changchun Hongguang-Autoliv	Changchun	Seatbelts	Leased
Vehicle Safety System Co. Ltd			
Nanjing Hongguang Autoliv	Nanjing	Seatbelts	Leased
Safety Systems Co. Ltd			
Taicang Van Oerle Alberton Shenda Special Type Textile Products Co.,Ltd	Shanghai	Seatbelt webbing	Owned
Autoliv Vehicle Safety Systems Co., Ltd.	Guangzhou	Airbags and seatbelts	Owned
Autoliv Inflator Co., Ltd	Shanghai	Inflators	Owned
Autoliv (China) Steering Wheel Co., Ltd.	Shanghai	Steering wheels	Owned
Autoliv (China) Electronics Co. Ltd	Shanghai	Airbag Control Units and Remote Sensing Units	Owned
<b>Estonia</b>			
Norma AS	Tallinn	Seatbelts and belt components	Owned
<b>France</b>			
Autoliv France SNC	Gournay-en-Bray	Seatbelts and airbags	Owned
EAK Composants pour L Industrie Automobile	Valentigney	Seatbelts and airbags	Owned
Isodelta SA	Chiré-de-Montreuil	Steering wheels and covers	Owned



**Table of Contents**

Livbag SA	Pont-de-Buis	Airbag inflators	Owned
NCS Pyrotechnie et Technologies SAS	Survilliers	Initiators for airbag inflators	Owned
Autoliv Electronic SAS	Cergy-Pontoise	Airbag electronics	Leased
	Saint-Etienne du Rouvray	Airbag electronics	Leased
Normandy Precision Components	Caudebec-lès-Elbeuf	Seatbelt components	Owned
<b>Germany</b>			
Autoliv B.V. & Co. KG	Dachau	Airbags	Leased
	Elmshorn	Seatbelts	Owned
	Braunschweig	Airbags	Owned
	Feldgeding	Seatbelt and airbag	Leased
		Spare parts	
Autoliv Sicherheitstechnik GmbH	Dobeln	Seatbelts and pretensioners	Owned
Stakupress GmbH	Norderstedt	Seatbelt components	Leased
Autoliv Protektor GmbH	Lubeck	Seatbelts	Leased
<b>Hungary</b>			
Autoliv KFT	Sopronkovesd	Seatbelts	Owned
<b>India</b>			
Autoliv India Private Ltd	Bangalore	Seatbelts	Leased
	Delhi	Airbags	Leased
	Chennai	Seatbelts	Leased
	Uttraranchal	Seatbelts	Leased
<b>Indonesia</b>			
Autoliv Indonesia P.T.	Jakarta	Seatbelts	Leased
<b>Japan</b>			
Autoliv Japan Ltd	Tsukuba	Airbags	Owned
	Atsugi	Steering wheels	Owned
	Fujisawa	Seatbelts	Leased
	Hiroshima	Airbags and steering wheels	Owned
Autoliv-Nichiyu Japan Co. Ltd	Taketoyo	Airbag inflators	Owned
<b>Korea</b>			
Autoliv Corporation	Seoul	Airbags and seatbelts	Owned
<b>Malaysia</b>			
Autoliv-Hirotako Sdn Bhd	Kuala Lumpur	Seatbelts, airbags and steering wheels	Owned
<b>Mexico</b>			
Autoliv Mexico SA de CV	Lerma	Seatbelts and airbags	Owned
Autoliv Safety Technologies	Tijuana	Seatbelts	Leased
de Mexico SA de CV			
Autoliv Steering Wheels Mexico,	Querétaro	Airbag cushions	Leased
SA. de RL. de CV.			
	Querétaro	Steering wheels	Leased
	Querétaro	Airbags	Leased
Autoliv East Mexico SA de CV	Matamoros	Steering Wheels	Owned
<b>Netherlands</b>			
Van Oerle Alberton BV	Boxtel	Seatbelt webbing	Owned

**Table of Contents****Philippines**

Autoliv-Izumi Co	Cebu	Steering wheels	Owned
------------------	------	-----------------	-------

**Poland**

Autoliv Poland Sp z.o.o.	Olawa	Airbag cushions	Owned
	Jelcz-Laskowice	Seatbelts	Owned
	Dlugoleka	Seatbelt components	Leased

**Romania**

Autoliv Romania SA	Brasov	Seatbelts	Owned
Van Oerle Alberton BV	Brasov	Seatbelt webbing	Owned
Autoliv Inflator Romania	Brasov	Inflators	Owned
Textiles Romania	Lugoj	Airbag Textiles	Owned
Autoliv Romania Spring Dynamics	Prejmer	Springs for retractors and height adjusters	Leased
Autoliv Electronics Europe	Timisoara	Safety electronics	Leased

**Russia**

Autoliv OOO	St. Petersburg	Seatbelts	Leased
-------------	----------------	-----------	--------

**South Africa**

Autoliv Southern Africa Pty Ltd	Johannesburg, Gauteng	Seatbelts, airbags and steering wheels	Owned
---------------------------------	-----------------------	--	-------

**Spain**

Autoliv-KLE SA	Barcelona	Seatbelts	Owned
Autoliv-BKI SA	Valencia	Airbags	Owned

**Sweden**

Autoliv Sverige AB	Vårgårda	Airbags, seatbelts and integrated child seats	Owned
Autoflator AB	Vårgårda	Cold inflators	Owned
Autoliv Mekan AB	Hässleholm	Components for car seats	Owned
Autoliv Electronics AB	Motala	Safety electronics	Leased

**Taiwan**

Mei-An Autoliv Co., Ltd.	Taipei	Seatbelts and airbags	Leased
--------------------------	--------	-----------------------	--------

**Thailand**

Autoliv Thailand Ltd.	Chonburi	Seatbelts and airbags	Owned
-----------------------	----------	-----------------------	-------

**Tunisia**

Autoliv Steering Wheels Tunisia	El Fahs and Nadhour	Leather wrapping of steering wheels	Owned
Autoliv Tunisia Zriba	Zriba	Seatbelts	Owned

**Turkey**

Autoliv Cankor Otomotiv Emniyet Sistemleri Sanayi Ve Ticaret AS	Gebze-Kocaeli	Seatbelts and airbags	Owned
Autoliv Spring Dynamics Turkey Ltd	Gebze-Kocaeli	Seatbelt components	Leased
Autoliv Leather Steering Wheel Ltd. Co.	Gebze-Kocaeli	Leather wrapping of steering wheels	Leased
Autoliv Metal Pres San. ve Tic.A.S	Gebze-Kocaeli	Seatbelt components	Leased

**United Kingdom**

Autoliv Spring Dynamics Ltd	Milton Keynes	Springs for belt retractors and height adjusters	Leased
Airbags International Ltd	Congleton	Airbag cushions	Owned

**USA**

Autoliv ASP, Inc.	Brigham City, Utah	Inflators	Owned
	Columbia City, Indiana	Steering wheels	Owned
	Goleta, California	Night Vision	Leased

## Edgar Filing: AUTOLIV INC - Form 10-K

Ogden, Utah	Airbag modules	Owned
Promontory, Utah	Gas generators	Owned
Tremonton, Utah	Initiators for airbag inflators	Owned
Lowell, MA	Radar sensors	Leased

**Table of Contents****TECHNICAL CENTERS AND CRASH TEST LABORATORIES**

<b>Location</b>	<b>Function</b>
<b>Australia</b> Autoliv Australia, Melbourne	Full-scale test laboratory
<b>China</b> Autoliv China, Shanghai	Technical center for airbags and seatbelts with full-scale test laboratory
<b>France</b> Autoliv France, Gournay-en-Bray  Autoliv Electronics France, Cergy-Pontoise Autoliv Inflators, Pont-de-Buis	Technical center for airbags and seatbelts with full-scale test laboratory  Technical center for electronics Technical center for inflator and pyrotechnic development
<b>Germany</b> Autoliv Germany, Dachau Autoliv Germany, Elmshorn	Technical center for airbags with full-scale test laboratory Technical center for seatbelts with full-scale test laboratory
<b>India</b> Autoliv India, Bangalore	Technical center for airbags and seatbelts with sled testing
<b>Japan</b> Autoliv Japan, Tsukuba Autoliv NSK, Kanagawa	Technical center for airbags with sled test laboratory Technical center for seatbelts with full-scale test laboratory
<b>Korea</b> Autoliv Corporation, Seoul	Technical center with sled test laboratory
<b>Romania</b> Autoliv Romania, Brasov	Technical center for seatbelts with sled test laboratory
<b>Spain</b> Autoliv Spain, Barcelona	Full-scale test laboratory
<b>Sweden</b> Autoliv Research, Vårgårda Autoliv Safety Center, Vårgårda Autoliv Electronics Sweden, Motala/Linköping	Research center Technical center for airbags with full-scale test laboratory Technical center for electronics and active safety
<b>Turkey</b> Autoliv Gebze Engineering Center	Test laboratory
<b>USA</b> Autoliv North America, Auburn Hills, Michigan  Autoliv North America, Ogden, Utah Autoliv Electronics America, Southfield, Michigan	Technical center for airbags, steering wheels, seatbelts with full-scale test laboratory  Technical center for airbags, inflators and pyrotechnics Technical center for electronics and active safety

## **Table of Contents**

Additional information relating to the Company's properties is included in the section titled "Locations and Capabilities" on page 74 of the Annual Report and is incorporated herein by reference.

### **Item 3. Legal Proceedings**

Various claims, lawsuits and proceedings are pending or threatened against the Company or its subsidiaries, covering a range of matters that arise in the ordinary course of its business activities with respect to commercial, product liability and other matters.

Litigation is subject to many uncertainties, and the outcome of any litigation cannot be assured. After discussions with counsel, it is the opinion of management that the various lawsuits to which the Company currently is a party will not have a material adverse impact on the consolidated financial position of Autoliv. However, the Company may experience material litigation, product liability or other losses in the future.

The Company believes that it is currently reasonably insured against significant warranty, recall and product liability risks, at levels sufficient to cover potential claims that are reasonably likely to arise in our businesses. Autoliv cannot be assured that the level of coverage will be sufficient to cover every possible claim that can arise in our businesses, now or in the future, or that such coverage always will be available on our current market should we, now or in the future, wish to extend or increase insurance.

#### ***Litigation in France (Autoliv Holding Limited)***

In 1997, Autoliv AB (a wholly-owned subsidiary of Autoliv, Inc.) acquired Marling Industries plc ( "Marling"). At that time, Marling was involved in a litigation relating to the sale in 1992 of a French subsidiary. In the litigation, the plaintiff has sought damages of 40 million (approximately \$57 million) from Marling, claiming that Marling and another entity then part of the Marling group, had failed to disclose certain facts in connection with the 1992 sale and that such failure was the proximate cause of losses in the amount of the damages sought. In May 2006, a French court ruled that Marling (now named Autoliv Holding Limited) and the other entity had failed to disclose certain facts in connection with the 1992 sale and appointed an expert to assess the losses suffered by the plaintiff. Autoliv has appealed the May 2006 court decision and believes it has meritorious grounds for such appeal. While the appeal is pending, the financial expert appointed by the lower court has delivered his report. The report does not address the issue of the proximate cause of the losses, but assessed the losses to a maximum of 10 million (approx. \$14 million). In our opinion it is not possible to give any meaningful estimate of any financial impact that may arise from the claim but it is possible (while we do not believe it is probable) that the final outcome of this litigation will result in a loss that will have to be recorded by Autoliv, Inc.

#### ***IRS Audit Proceedings***

At any given time, the Company is undergoing tax audits in several tax jurisdictions and covering multiple years. Ultimate outcomes are uncertain but could, in future periods,

## **Table of Contents**

have a significant impact on the Company's cash flows. The Internal Revenue Service ( IRS ) began an examination of the Company's 2003-2005 U.S. income tax returns in the second quarter of 2006. On March 31, 2009, the IRS field examination team issued an examination report in which the examination team proposed changes to increase U.S. taxable income by approximately \$294.4 million due to alleged incorrect transfer pricing in transactions between a U.S. subsidiary and other subsidiaries during the period 2003 through 2005. The Company believes, after consultation with its tax counsel, that the examination team's proposed adjustments are based on errors in fact and law. Accordingly, on April 30, 2009, the Company filed a Protest in response to the examination report. The Company expects that, after the conclusion of the applicable administrative procedures and review within the IRS, including the mutual agreement procedure of income tax treaties to which the U.S. is a party, and/or a judicial determination of the facts and applicable law, any adjustment with respect to the transfer pricing in these transactions will not produce a material increase to the Company's consolidated income tax liability. The Company is not able to estimate when these administrative procedures and review within the IRS will be completed.

### **Item 4. Submission of Matters to a Vote of Security Holders**

No matters were submitted to a vote of security holders of Autoliv during the fourth quarter of 2009.

## **PART II**

### **Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities**

Information concerning the market for Autoliv's common stock including the relevant trading market, and approximate number of shareholders is included in the section titled "Share Performance and Shareholder Information" on pages 28 to 29 of the Annual Report and is incorporated herein by reference.

#### ***Share price and dividends***

Information on the Company's quarterly share prices and dividends declared and paid for the two most recent years, 2009 and 2008, is included in the "Share Price and Dividends" table on page 29 of the Annual Report and is incorporated herein by reference.

#### ***Equity and Equity Units Offering***

On March 30, 2009, the Company sold, in an underwritten registered public offering, approximately 14.7 million common shares from treasury stock and 6.6 million equity units (the "Equity Units") for an aggregate stated amount and public offering price of \$235 million and \$165 million, respectively.

Equity Units is a term that describes a security that is either a Corporate Unit or a Treasury Unit, depending upon what type of note (either a Note or a Treasury Security, as described below) is used by the holder to secure the forward purchase contract. The Equity Units initially consisted of a Corporate Unit which is (i) a forward

---

**Table of Contents**

purchase contract obligating the holder to purchase from the Company for a price in cash of \$25, on the purchase contract settlement date of April 30, 2012, subject to early settlement in accordance with the terms of the Purchase Contract and Pledge Agreement, a certain number (at the Settlement Rate ) of shares of Common Stock; and (ii) a 1/40, or 2.5%, undivided beneficial ownership interest in a \$1,000 principal amount of the Company's 8% senior notes due 2014 (the Notes ).

The Corporate Units permit a holder, under certain circumstances, to convert a Corporate Unit into a Treasury Unit by substituting a Treasury Security for a Note, and vice versa. A Treasury Unit consists of a purchase contract and a 1/40, or 2.5% undivided beneficial ownership interest in a zero-coupon U.S. Treasury security with a principal amount at maturity of \$1,000 that matures on April 30, 2012 (the Treasury Security ).

The Settlement Rate will be calculated as follows:

If the applicable market value (defined as the closing prices per share of the Company's common stock on each of the 20 consecutive trading days ending on the third trading day immediately preceding the settlement day) of the Common Stock is equal to or greater than \$19.20 (the threshold appreciation price ), then the Settlement Rate will be 1.3021 shares of Common Stock;

If the applicable market value of the Common Stock is less than the threshold appreciation price but greater than \$16.00 (the reference price ), then the Settlement Rate will be a number of shares of Common Stock equal to \$25 divided by the applicable market value; and

If the applicable market value of the Common Stock is less than or equal to the reference price, then the Settlement Rate will be 1.5625 shares of Common Stock.

The Notes will be remarketed between January 12, 2012 and March 31, 2012 whereby the interest rate on the Senior Notes will be reset and certain other terms of the Senior Notes may be modified in order to generate sufficient remarketing proceeds to satisfy the Equity Unit holders obligations under the purchase contract. If the Senior Notes are not successfully remarketed, then a put right of holders of the notes will be automatically exercised unless such holders (a) notify the Company of their intent to settle their obligations under the purchase contracts in cash, and (b) deliver \$25 in cash per purchase contract, by the applicable dates specified by the purchase contracts. Following such exercise and settlement, the Equity Unit holders' obligations to purchase shares of Common Stock under the purchase contracts will be satisfied in full, and the Company will deliver the shares of Common Stock to such holders.

The Company has allocated proceeds received upon issuance of the equity units based on relative fair values at the time of issuance. The fair value of the purchase contract at issuance was \$3.75 and the fair value of the note was \$21.25. The discount on the notes will be amortized using the interest method. Accordingly, the difference between the stated rate (i.e. cash payments of interest) and the effective interest rate will be credited to the value of the notes. Thus, at the end of the three years, the notes will be stated on the balance sheet at their face amount. The Company has allocated 1% of the 6% of underwriting commissions paid to the debt as deferred charges based on commissions paid for similar debt issuances, but including factors for current market conditions and the Company's current credit rating. The deferred charges will be amortized over the life of the note (until remarketing day) using the interest method. The remaining underwriting commissions (5%) were allocated to the equity forward and recorded as a reduction to paid-in capital (see equity statement).

**Table of Contents****Stock repurchase program**

During the fourth quarter of 2009, Autoliv made no repurchases. Since the repurchasing program was adopted in 2000, Autoliv has repurchased 34.3 million shares at an average cost of US \$42.93 per share.

Under the existing authorizations, another 3.2 million shares may be repurchased. We have suspended our share repurchases since we believe it is prudent to preserve cash in order to maintain a strong cash position in the current uncertain business environment.

Additional information concerning the repurchase of Autoliv stock is included on pages 26-27 in the annual report in section "Value-Creating Cash Flow" of the Annual Report, and is incorporated herein by reference.

**Shares Previously Authorized for Issuance Under the Amended and Restated 1997 Stock Incentive Plan**

The following table provides information as of December 31, 2009, about the common stock that may be issued under the Autoliv, Inc. Amended and Restated 1997 Stock Incentive Plan. The Company does not have any equity compensation plans that have not been approved by its stockholders.

Plan Category	(a) Number of Securities to be issued upon exercise of outstanding options, warrants and rights(2)	(b) Weighted- average exercise price of outstanding options, warrants and rights(3)	(c) Number of securities remaining available for future issuance under equity compensation plans
Equity compensation plans approved by security holders(1)	1,938,277	\$ 35.41	5,045,527(4)
Equity compensation plans not approved by security holders			
<b>Total</b>	1,938,277	\$ 35.41	5,045,527

(1) Autoliv, Inc. Amended and Restated 1997 Stock Incentive Plan, as amended and restated on May 6, 2009.

(2) Includes 351,659 shares of common stock issuable upon the vesting and conversion of RSUs.

(3) Excludes RSUs, which convert to shares of common stock for no consideration.

(4) All such shares are available for issuance pursuant to grants of full-value stock awards.

**Item 6. Selected Financial Data**

Selected financial data for the five years ended December 31, 2009 is included on page 75 of the Annual Report and is incorporated herein by reference.



## **Table of Contents**

### **Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations**

Management's Discussion and Analysis of Financial Condition and Results of Operations for the three years ended December 31, 2009 is included on pages 34 through 37 of the Annual Report and is incorporated herein by reference.

### **Item 7A. Quantitative and Qualitative Disclosures about Market Risk**

The Quantitative and Qualitative Disclosures about market risk are included in the Management's Discussion and Analysis section Risks and Risk Management on pages 40-41 of the Annual Report and are incorporated herein by reference.

### **Item 8. Financial Statements and Supplementary Data**

The Consolidated Balance Sheets of Autoliv as of December 31, 2009 and 2008 and the Consolidated Statements of Income and Cash Flows and Statements of Shareholders' Equity for each of the three years in the period ended December 31, 2009, the Notes to the Consolidated Financial Statements, and the Report of the Independent Registered Public Accounting Firm are included on pages 46 through 69 of the Annual Report and are incorporated herein by reference.

All of the schedules specified under Regulation S-X to be provided by Autoliv have been omitted either because they are not applicable, are not required or the information required is included in the financial statements or notes thereto.

### **Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure**

There have been no changes and have been no disagreements in our two most recent fiscal years with our independent auditors regarding accounting or financial disclosure matters.

### **Item 9A. Controls and Procedures**

#### ***(a) Evaluation of Disclosure Controls and Procedures***

An evaluation has been carried out by the Company's management, under the supervision and with the participation of the Company's Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the Exchange Act)) as of the end of the period covered by this report. Based on such evaluation, the Company's Chief Executive Officer and Chief Financial Officer have concluded that, as of the end of such period, the Company's disclosure controls and procedures are effective.

#### ***(b) Management's Report on Internal Control Over Financial Reporting***

The Management Report on Internal Control over Financial Reporting (as defined in Section 240.13a-15(f) or 240.15d-15(f) of the Exchange Act) is included on page 45 of the Annual Report in the section Management's Reports immediately preceding the audited financial statements and is incorporated herein by reference.

## **Table of Contents**

The Company's internal control over financial reporting as of December 31, 2009 has been audited by our independent registered public accounting firm, as stated in their report that is included on page 69 of the Annual Report and is incorporated herein by reference.

### ***(c) Changes in Internal Control over Financial Reporting***

There have not been any changes in the Company's internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the quarter ended December 31, 2009 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

## **ITEM 9B. Other Information**

All events required to be disclosed on form 8-K during the fourth quarter have been reported.

## **PART III**

### **Item 10. Directors, Executive Officers and Corporate Governance**

#### ***Directors:***

Information concerning the directors and nominees for re-election of directors of Autoliv is included in Item 1 of the 2010 Proxy Statement under the captions "Nominees for Directors at the 2010 Annual Meeting," "Directors Continuing in Office with Terms Expiring at the 2011 Annual Meeting" and "Directors Continuing in Office with Terms Expiring at the 2012 Annual Meeting" and is incorporated herein by reference.

#### ***Executive Officers of the Registrant:***

##### ***Corporate Executive Management***

**Jan Carlson**, age 49, was appointed a director of Autoliv on May 2, 2007 after becoming President and Chief Executive Officer of Autoliv on April 1, 2007. Mr. Carlson joined Autoliv in 1999 as President of Autoliv Electronics and held that position until April 2005, when he became Vice President for Engineering of Autoliv and a member of the Company's Executive Committee. Prior to joining Autoliv, Mr. Carlson was President of Saab Combitech, a division within the Saab aircraft group specializing in commercializing military technologies. Mr. Carlson has a Master of Science degree in Physical Engineering from the University of Linköping, Sweden.

**Steven Fredin**, age 48, Vice President Engineering, appointed September 1, 2006. Mr. Fredin has worked for Autoliv since 1988 and has been a key technical leader in virtually all of Autoliv's product areas. Prior to assuming his current position, he was Director Global System Development of the Company and Vice President of Seatbelt Development for Autoliv North America. Mr. Fredin holds a Bachelor of Science degree in Mechanical Engineering from the Michigan Technological University.

**Halvar Jonzon**, age 59, Vice President Purchasing, appointed January 1, 2002. Prior to joining Autoliv, Mr. Jonzon held various positions since 1974 in Electrolux, the Swedish white goods company, including General Manager of Electrolux International (1983-86), Senior Vice President, Purchasing for the White Goods Division (1986-91), Senior Vice President and General Manager for Nordic Markets (1991-96) and for the

---

**Table of Contents**

European Logistics Division (1996-99), as well as Senior Vice President and Chief of Staff of Electrolux Home Products Europe S. A. in Brussels (1999-02). He holds an MBA from Stockholm School of Economics and an Executive Education Diploma from Columbia Business School in New York City.

**Svante Moge-fors**, age 55, Vice President Quality, appointed April 1, 2005, after having been Director Corporate Quality of Autoliv AB since 2003. On March 7, 2009 Mr. Moge-fors was also appointed Vice President Manufacturing. Mr. Moge-fors initially joined Autoliv in 1985 and has experience in several functions and positions within Autoliv, including the areas of product development, process implementations and quality control. Between 1990 and 1996, Mr. Moge-fors was for a period President of Lesjöfors Herrljunga AB and for another period President of Moelven E-Modul AB. Mr. Moge-fors holds a Master of Science degree from the Chalmers Institute of Technology in Gothenburg.

**Mats Ödman**, age 59, Vice President Corporate Communications, appointed May 1, 1997, after having been Director of Investor Relations of Autoliv AB since 1994. Before that Mr. Ödman had the same position in Fermenta AB and Gambro AB. Prior to that Mr. Ödman was Investor Relations Manager in New York for Pharmacia AB.

**Jan Olsson**, age 55, Vice President Research, appointed April 1, 2005. Mr. Olsson was Vice President Engineering from 1997 to 2005, President of Autoliv Sverige AB from 1994 to 1997 and Manager of Engineering of Autoliv Sverige from 1989 until August 1994. Mr. Olsson holds a Master of Science degree from the Chalmers Institute of Technology in Gothenburg.

**Hans-Göran Patring**, age 60, Vice President Human Resources, appointed on April 26, 2001. Prior to assuming his current position on January 1, 2002, he was Deputy Vice President, Human Resources from September 3, 2001, and from 1999 Group Vice President of Human Resources of the Global Automation Division at ABB in Zurich, Switzerland. Previously, he was Vice President of Human Resources for ABB's Global Robotics Business based in the United Kingdom for three years.<sup>1</sup>

**Lars Sjöbring**, age 42, Vice President Legal Affairs, General Counsel and Secretary, appointed September 3, 2007. Prior to joining Autoliv, Mr. Sjöbring held various positions with Telia AB; Skadden Arps, Slate, Meagher and Flom LLP; and Nokia Corp (most recently as Director Legal, M&A). Mr. Sjöbring holds Master of Law degrees from the University of Lund, Sweden; Amsterdam School of International Relations (ASIR), the Netherlands; and Fordham University School of Law, New York City, New York. Mr. Sjöbring is admitted to practice in the State of New York.

**Mats Wallin**, age 45, Vice President and Chief Financial Officer, appointed July 9, 2009 after having been Corporate Controller of Autoliv, Inc., and succeeding Ms. Marika Fredriksson who left the Company on July 31, 2009. Mr. Wallin was also acting CFO of the Company for four months during 2008. Mr. Wallin joined Autoliv in 2002, and oversaw the initial implementation of compliance procedures relating to the Sarbanes-Oxley Act (SOX). Between 1985 and 2002 Mr. Wallin held various positions in ABB, a global leader in power and automation technologies. He holds a Bachelor of Science in Business Administration and Economics from the Uppsala University, Sweden.

<sup>1</sup> As was announced by the Company on January 26, 2009, Hans-Göran Patring, Vice President Human Resources, will retire in the first half of 2010. It is anticipated that his successor, Mats Adamson, will assume his new position in the second quarter of this year.

---

## **Table of Contents**

### *Regional Executive Management*

In addition to our executive officers, some operational matters are coordinated among members of the corporate executive management and our regional presidents: Gunter Brenner (Europe); Gunnar Dahlen (Asia) and Michael Ward (Americas). Set forth below is information regarding these regional heads:

**Gunter Brenner**, age 46, President of Autoliv Europe Region, started with Autoliv in his current position in January 2009. Before joining Autoliv, Mr. Brenner pursued a successful career within TRW, a competitor of the Company, starting in 1990 as a Manufacturing Engineer for Seatbelts and Airbags in Alfdorf, Germany. In 1997, he was promoted Head Engineer of European Seatbelt Manufacturing and, in 1998, General Manager for TRW's Seatbelt plant in Bergheim, Austria. In 2002 he was promoted to Vice President Operations and Lead Executive with responsibility for TRW's pan-European Occupant Safety Business. Before he was leaving TRW, he was Vice President & General Manager, Global Occupant Safety Systems of TRW, overseeing a global turnover of \$4.7 billion with 27,000 employees in 15 countries. Mr. Brenner holds a Bachelor's Degree in Industrial Engineering.

**Gunnar Dahlen**, age 63, President of Autoliv Asia Region, was appointed to his current position in 2008. He was previously President of Autoliv Asia Pacific Region since 1996. He joined Autoliv in 1989 as Managing Director of Autoliv Australia/New Zealand & South East Asia. Prior to joining Autoliv, Mr. Dahlen held positions with Nobel Plast - Sweden (1985-1989) as General Manager; Volvo Car - Sweden Engine Plant (1978-1985) as Manufacturing Manager; PRV - France (1975-1978) as Technical Manager; Volvo Car - Sweden Engine Plant (1971-1975) as Production Engineering Manager. Mr. Dahlen is a graduate of Chalmers University of Technology with a Master of Science degree in Mechanical Engineering.

**Michael Ward**, age 53, President of Autoliv Americas region, was appointed to his current position January 1, 2009. He was previously appointed President of Autoliv North America Region in 2004. He joined Autoliv in 1985 as a Design Engineer. Since joining Autoliv he has held a variety of progressively more responsible positions, including Project Manager (1986), Advanced Development Manager (1988), Program Manager (1990), Plant Manager (1995), Vice President of Engineering (1997), Vice President of Manufacturing (1998). Prior to joining Autoliv he had assignments with Chrysler Corporation in development engineering and Schlumberger as a field engineer. He holds bachelor and master degrees in Mechanical Engineering from Michigan State University and Louisiana State University, respectively.

### *Compliance with Section 16(A) of the Securities Exchange Act of 1934*

The information required by Item 10 regarding directors and officers is included under the caption "Section 16(a) Beneficial Ownership Reporting Compliance" in the 2010 Proxy Statement and is incorporated herein by reference.

### *Corporate Governance*

The information required by Item 10 regarding the Company's Code of Ethics is included under the caption "Corporate Governance Guidelines and Codes of Conduct and Ethics" in the 2010 Proxy Statement, and is incorporated herein by reference. The information required by the same item regarding Audit Committee and Audit Committee financial experts is included in the sections "Committees of the Board" and "Audit Committee Report" in the 2010 Proxy Statement and is incorporated herein by reference.

## **Table of Contents**

A matrix summarizing Board Meeting Attendance is published on page 71 in the Annual Report and incorporated herein by reference.

### **Item 11. Executive Compensation**

The information required by Item 11 regarding executive compensation for the year ended December 31, 2009 is included under the captions Compensation Discussion and Analysis and Executive Compensation in the 2010 Proxy Statement and is incorporated herein by reference. The information required by the same item regarding Compensation Committee is included in the sections Compensation Committee Interlocks and Insider Participation and Compensation Committee Report in the 2010 Proxy Statement and is incorporated herein by reference.

### **Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters**

The information required by Item 12 regarding beneficial ownership of Autoliv's common stock is included under the captions Security Ownership of Certain Beneficial Owners and Management and Shares Previously Authorized for Issuance Under the Plan in the 2010 Proxy Statement and is incorporated herein by reference.

### **Item 13. Certain Relationships and Related Transactions, and Director Independence**

In 2009, no transactions took place that the Company deemed to require disclosure under Item 13. Further information regarding the Company's policy and procedures concerning related party transactions is included under caption Related Person Transactions in the 2010 Proxy Statement and is incorporated herein by reference.

### **Item 14. Principal Accounting Fees and Services**

The information required by Item 9 (e) of Schedule 14A regarding principal accounting fees and the information required by Item 14 regarding the pre-approval process of services provided to Autoliv is included under the caption Ratification of Appointment of Independent Auditors in the 2010 Proxy Statement and is incorporated herein by reference.

## **PART IV**

### **Item 15. Exhibits and Financial Statement Schedules**

#### ***(a) Documents Filed as Part of this Report***

##### *(1) Financial Statements*

The following consolidated financial statements are included on pages 46 through 68 of the Annual Report and Selected Financial Data is included on page 75 of the Annual Report and are incorporated herein by reference:

- (i) Consolidated Statements of Income - Years ended December 31, 2009, 2008 and 2007 (page 46 in the annual report);
- (ii) Consolidated Balance Sheets - as of December 31, 2009 and 2008 (page 47 in the annual report);
- (iii) Consolidated Statements of Cash Flows - Years ended December 31, 2009, 2008 and 2007 (page 48 in the annual report);
- (iv) Consolidated Statements of Shareholders' Equity as of December 31, 2009, 2008 and 2007 (page 49 in the annual report);
- (v) Notes to Consolidated Financial Statements (pages 50-68 in the annual report);
- (vi) Report of Independent Registered Public Accounting Firm (page 69 in the annual report).

**Table of Contents**

*(2) Financial Statement Schedules*

All of the schedules specified under Regulation S-X to be provided by Autoliv have been omitted either because they are not applicable, they are not required, or the information required is included in the financial statements or notes thereto.

*(3) Indemnification Agreement*

On February 17, 2009, Autoliv, Inc. (the Company) entered into Director Indemnification Agreements with each of the current directors of the Company pursuant to which the Company agreed, in exchange for such person's continued service on the Company's Board of Directors, to indemnify, defend and hold harmless each such director to the fullest extent permitted or required by the laws of the State of Delaware against certain claims and losses related to his service on the Board of Directors of the Company. In addition, the Company agreed to advance certain expenses relating to, arising out of or resulting from any such claim or loss.

The foregoing description of the Director Indemnification Agreements does not purport to be complete and is qualified in its entirety by reference to the actual agreements, a form of which is attached hereto as Exhibit 99.i.

The Company also anticipates that in the coming weeks it will enter into Indemnification Agreements with most of its executive officers, substantially in the form of the Indemnification Agreement attached hereto as Exhibit 99.i.

*(4) Index to Exhibits*

<b>Exhibit No.</b>	<b>Description</b>
3.1	Autoliv's Restated Certificate of Incorporation incorporated herein by reference to Exhibit 3.1 to the Quarterly Report on Form 10-Q, filed on May 14, 1997.
3.2	Autoliv's Restated By-Laws incorporated herein by reference to Exhibit 3.2 to the Quarterly Report on Form 10-Q, filed on May 14, 1997.
4.1	Senior Indenture, dated March 30, 2009, between Autoliv and U.S. Bank National Association, as trustee, incorporated herein by reference to Exhibit 4.1 to Autoliv's Registration Statement on Form 8-A (File No. 001-12933, filing date March 30, 2009).
4.2	First Supplemental Indenture, dated March 30, 2009, between Autoliv and U.S. Bank National Association, as trustee, incorporated herein by reference to Exhibit 4.2 to Autoliv's Registration Statement on Form 8-A (File No. 001-12933, filing date March 30, 2009).

**Table of Contents**

- 4.3 Purchase Contract and Pledge Agreement, dated March 30, 2009, among Autoliv and U.S. Bank National Association, as Stock Purchase Contract Agent, and U.S. Bank National Association, as Collateral Agent, Custodial Agent and Securities Intermediary, incorporated herein by reference to Exhibit 4.3 to Autoliv's Registration Statement on Form 8-A (File No. 001-12933, filing date March 30, 2009).
- 4.4 General Terms and Conditions for Swedish Depository Receipts in Autoliv, Inc. representing common shares in Autoliv, Inc., effective as of March 1, 2008, with Skandinaviska Enskilda Banken AB (publ) serving as custodian, incorporated by reference to Exhibit 4.12 to Autoliv's Registration Statement on Form S-3 (File No. 333-158139, filing date March 23, 2009).
- 10.1 Facilities Agreement, dated November 13, 2000, among Autoliv, Inc. and the lenders named therein, as amended by amendment dated November 5, 2001, as further amended by amendment dated December 12, 2001, and as further amended by amendment dated June 6, 2002, is incorporated herein by reference to Exhibit 10.1 on Form 10-K/A (File No. 001-12933, filing date July 2, 2002).
- 10.2 Autoliv, Inc. 1997 Stock Incentive Plan, incorporated herein by reference to Autoliv's Registration Statement on Form S-8 (File No. 333-26299, filing date May 1, 1997).
- 10.3 Amendment No. 1 to Autoliv, Inc. Stock Incentive Plan, is incorporated herein by reference to Exhibit 10.3 on Form 10-K/A (File No. 001-12933, filing date July 2, 2002).
- 10.4 Form of Employment Agreement between Autoliv, Inc. and its executive officers, is incorporated herein by reference to Exhibit 10.4 on Form 10-K/A (File No. 001-12933, filing date July 2, 2002).
- 10.5 Form of Supplementary Agreement to the Employment Agreement between Autoliv and certain of its executive officers, is incorporated herein by reference to Exhibit 10.5 on Form 10-K/A (File No. 001-12933, filing date July 2, 2002).
- 10.6 Employment Agreement, dated November 11, 1998, between Autoliv, Inc. and Mr. Lars Westerberg, is incorporated herein by reference to Exhibit 10.6 on Form 10-K/A (File No. 001-12933, filing date July 2, 2002).
- 10.7 Form of Severance Agreement between Autoliv and its executive officers, is incorporated herein by reference to Exhibit 10.7 on Form 10-K/A (File No. 001-12933, filing date July 2, 2002).
- 10.8 Pension Agreement, dated November 26, 1999, between Autoliv AB and Mr. Lars Westerberg, is incorporated herein by reference to Exhibit 10.8 on Form 10-K/A (File No. 001-12933, filing date July 2, 2002).

**Table of Contents**

- 10.9 Form of Amendment to Employment Agreement notice, is incorporated herein by reference to Exhibit 10.9 on Form 10-K (File No. 001-12933, filing date March 14, 2003).
- 10.10 Form of Amendment to Employment Agreement pension, is incorporated herein by reference to Exhibit 10.10 on Form 10-K (File No. 001-12933, filing date March 14, 2003).
- 10.11 Form of Agreement additional pension, is incorporated herein by reference to Exhibit 10.11 on Form 10-K (File No. 001-12933, filing date March 14, 2003).
- 10.12 Amendment No. 2 to the Autoliv, Inc. 1997 Stock Incentive Plan, is incorporated herein by reference to Exhibit 10.12 on Form 10-K (File No. 001-12933, filing date March 11, 2004).
- 10.13 Employment Agreement, dated March 31, 2007, between Autoliv, Inc. and Mr. Jan Carlson, is incorporated herein by reference to Exhibit 10.13 on Form 10-Q (File No. 001-12933, filing date October 25, 2007).
- 10.14 Retirement Benefits Agreement, dated August 14, 2007, between Autoliv AB and Mr. Jan Carlson, is incorporated herein by reference to Exhibit 10.14 on Form 10-Q (File No. 001-12933, filing date October 25, 2007).
- 10.15 Settlement Agreement, dated August 26, 2008, between Autoliv France, SNC and Autoliv, Inc. and Mr. Benoît Marsaud, is incorporated herein by reference to Exhibit 10.15 on Form 10-Q (File No. 001-12933, filing date October 22, 2008).
- 10.16 Terms and conditions for Autoliv, Inc. s issue of SEK 150 million Floating Rate Bonds due 2010, dated October 17, 2008, is incorporated herein by reference to Exhibit 10.16 on Form 10-Q (File No. 001-12933, filing date October 22, 2008).
- 10.17 Terms and conditions for Autoliv, Inc. s issue of SEK 300 million Floating Rate Bonds due 2011, dated October 17, 2008, is incorporated herein by reference to Exhibit 10.17 on Form 10-Q (File No. 001-12933, filing date October 22, 2008).
- 10.18 Facility Agreement, dated October 16, 2008, between Autoliv, Inc. and Skandinaviska Enskilda Banken for SEK 1 billion facility, is incorporated herein by reference to Exhibit 10.18 on Form 10-Q (File No. 001-12933, filing date October 22, 2008).
- 10.19 Amended and Restated Autoliv, Inc. 1997 Stock Incentive Plan, filed as Appendix A of the Definitive Proxy Statement of the Company on Schedule 14A filed on March 23, 2009 and is incorporated herein by reference.
- 10.20\* Financing commitment agreement, dated December 18, 2009, between Autoliv AB and the European Investment Bank (EIB) giving Autoliv access to a loan of 225 million, is incorporated herein by reference.



---

**Table of Contents**

11	Information concerning the calculation of Autoliv's earnings per share is included in Note 1 of the Consolidated Notes to Financial Statements contained in the Annual Report and is incorporated herein by reference.
13*	Autoliv's Annual Report to Shareholders for the fiscal year ended December 31, 2009.
14	Autoliv's Code of Ethics (available at <a href="http://www.autoliv.com">www.autoliv.com</a> ).
21*	Autoliv's List of Subsidiaries.
22	No matters were submitted to Autoliv's stockholders during the fourth quarter of 2009.
23*	Consent of Independent Registered Public Accounting Firm.
31.1*	Certification of Chief Executive Officer, pursuant to Rule 13a-14(a) promulgated under the Securities Exchange Act of 1934, as amended.
31.2*	Certification of Chief Financial Officer, pursuant to Rule 13a-14(a) promulgated under the Securities Exchange Act of 1934, as amended.
32.1*	Certification of Chief Executive Officer, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002.
32.2*	Certification of Chief Financial Officer, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002.
99.h	Facilities Agreement of \$1,100,000,000, dated November 7, 2005, among Autoliv Inc. and the lenders named therein, is incorporated herein by reference to Exhibit 99.h on Form 8-K (File No. 001-12933, filing date November 14, 2005).
99.i	Form of Indemnification Agreement between Autoliv, Inc. and its Directors and certain of its executive officers is incorporated herein by reference to Exhibit 99.i on Form 10-K (File No. 001-12933, filing date February 23, 2009).

\* Filed herewith.

**Table of Contents**

**SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, as of February 19, 2010.

AUTOLIV, INC.  
(Registrant)

By */s/ MATS WALLIN*  
**Mats Wallin**  
**Vice President and Chief Financial Officer**

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities indicated, as of February 19, 2010.

Title	Name
Chairman of the Board of Directors	<i>/s/ LARS WESTERBERG</i> <b>Lars Westerberg</b>
Chief Executive Officer and Director (Principal Executive Officer)	<i>/s/ JAN CARLSON</i> <b>Jan Carlson</b>
Vice President and Chief Financial Officer (Principal Financial and Principal Accounting Officer)	<i>/s/ MATS WALLIN</i> <b>Mats Wallin</b>
Director	<i>/s/ S. JAY STEWART</i> <b>S. Jay Stewart</b>
Director	<i>/s/ ROBERT W. ALSPAUGH</i> <b>Robert W. Alspaugh</b>
Director	<i>/s/ SUNE CARLSSON</i> <b>Sune Carlsson</b>
Director	<i>/s/ WALTER KUNERTH</i> <b>Walter Kunerth</b>
Director	<i>/s/ GEORGE A. LORCH</i> <b>George A. Lorch</b>
Director	<i>/s/ LARS NYBERG</i> <b>Lars Nyberg</b>
Director	<i>/s/ JAMES M. RINGLER</i> <b>James M. Ringler</b>

**Table of Contents**

Director

/s/ KAZUHIKO SAKAMOTO  
**Kazuhiko Sakamoto**

Director

/s/ WOLFGANG ZIEBART  
**Wolfgang Ziebart**