The average rate for a year means the average of the exchange rates on the last day of each month during a year. The average rate for a month means the average of the daily exchange rates during that month.

For the year ended December 31:	Exchange Rates			
	Rate at period end	Average rate	Highest rate	Lowest rate
	(USD per EUR)			
2000	0.9388	0.9232	1.0335	0.8270
2001	0.8901	0.8954	0.9535	0.8370
2002	1.0485	0.9495	1.0485	0.8594
2003	1.2597	1.1411	1.2597	1.0361
2004	1.3538	1.2478	1.3625	1.1801
For the month ended:				
September 30, 2004	1.2417	1.2216	1.2417	1.2052
October 31, 2004	1.2746	1.2503	1.2789	1.2271
November 30, 2004	1.3259	1.3001	1.3288	1.2703
December 31, 2004	1.3538	1.3406	1.3625	1.3224
January 31, 2005	1.3049	1.3123	1.3476	1.2954
February 28, 2005	1.3274	1.3013	1.3230	1.2773

On February 28, 2005, the noon buying rate was USD 1.3274 per EUR 1.00.

## 3.B Capitalization and Indebtedness

Not applicable.

## 3.C Reasons for the Offer and Use of Proceeds

Not applicable.

## 3.D Risk Factors

Set forth below is a description of factors that may affect our business, results of operations and share price from time to

Our sales and profitability depend on the continued growth of the mobile communications industry as well as the growth of the new market segments within that industry in which we have recently invested. If the mobile communications industry does not grow as we expect, or if the new market segments on which we have chosen to focus and in which we have recently invested grow less than expected, or if new faster-growing market segments emerge in which we have not invested, our sales and profitability may be adversely affected.

Our business depends on continued growth in mobile communications in terms of the number of existing mobile subscribers who upgrade or simply replace their existing mobile devices, the number of new subscribers and increased usage. As well, our sales and profitability are affected by the extent to which there is increasing demand for, and development of, value-added services, leading to opportunities for us to successfully market mobile devices that feature these services. These developments in our industry are to a certain extent outside of our control. For example, we are dependent on operators in highly penetrated markets to successfully introduce services that cause a substantial increase in usage of voice and data. Further, in order to support a continued increase in mobile subscribers in certain low-penetration markets, we are dependent on operators to increase their sales volumes of lower-cost mobile devices and to offer affordable tariffs. If operators are not successful in their attempts to increase subscriber numbers, stimulate increased usage or drive replacement sales, our business and results of operations could be materially adversely affected.

Our industry continues to undergo significant changes. First, the mobile communications, information technology, media and consumer electronics industries are converging in some areas into one broader industry leading to the creation of new mobile devices, services and ways to use mobile devices. Second, while participants in the mobile communications industry once provided complete products and solutions, industry players are increasingly providing specific hardware and software layers for products and solutions. As a result of these changes, new market segments within our industry have begun to emerge and we have made significant investments in new business opportunities in certain of these market segments, such as smartphones, imaging, games, music and enterprise mobility infrastructure. However, a number of the new market segments in the mobile communications industry are still in early states of their development, and it may be difficult for us to accurately predict which new market segments are the most advantageous for us to focus on. As a result, if the segments on which we have chosen to focus grow less than expected, we may not receive a return on our investment as soon as we expect, or at all. We may also forego growth opportunities in new market segments of the mobile communications industry on which we do not focus.

Our results of operations, particularly our profitability, may be adversely affected if we do not successfully manage price erosion related to our products.

In order to remain competitive and regain market share that we had lost in early 2004, we reduced the selling prices of certain of our mobile devices. As the costs related to these products have not fallen at the same rate, this contributed significantly to the reduction of our margins in 2004. In the future, if, for competitive reasons, we need to lower the selling prices of certain of our products and if we cannot lower our costs at the same rate or faster, this may have a material adverse effect on our business and results of operations, particularly our profitability. To mitigate the impact of mix shifts on our profitability, we implement product segmentation with the aim of designing appropriate features with an appropriate cost basis for each customer segment. Likewise, we endeavor to mitigate the impact on our profitability of price erosion of certain features and functionalities by seeking to correctly time the introduction of new products, in order to align such introductions with declines in the prices of relevant components. We cannot predict with any certainty whether or to what extent we may need to lower prices for competitive reasons again and how successful we will be in aligning our cost basis to the pricing at any given point in time. Price erosion is a normal characteristic of the mobile devices industry, and the products and solutions offered by Networks are also subject to natural price erosion over time. If we cannot reduce our costs at the same rate, our business may be materially adversely affected. Although we may take actions to mitigate price erosion, such as strengthening the Nokia brand in order to support a price premium over certain of our competitors, there can be no assurance that we will be successful in this regard.

We must develop or otherwise acquire complex, evolving technologies to use in our business. If we fail to develop these technologies or to successfully commercialize them as new advanced products and solutions that meet customer demand, or fail to do so on a timely basis, it may have a material adverse effect on our business, our ability to meet our targets and our results of operations.

In order to succeed in our markets, we believe that we must develop or otherwise acquire complex, evolving technologies to use in our business. However, the development and use of new technologies, applications and technology platforms for our mobile devices involves time, substantial costs and risks both within and outside of our control. This is true whether we develop these technologies internally, by acquiring or investing in other companies or through collaboration with third parties.

The technologies, functionalities and features on which we choose to focus may not achieve as broad or timely customer acceptance as we expect. This may result from numerous factors including the availability of more attractive alternatives or a lack of sufficient compatibility with other existing technologies, products and solutions. Additionally, even if we do select the technologies, functionalities and features that customers ultimately want, we or the companies that work with us may not be able to bring them to the market at the right time.

Furthermore, as a result of ongoing technological developments, our products and solutions are increasingly used together with components or layers that have been developed by third parties, whether or not Nokia has authorized their use with our products and solutions. However, such components, such as batteries, or layers, such as software applications, may not be compatible with our products and solutions and may not meet our and our customers' quality, safety or other standards. As well, certain components or layers that may be used with our products may enable our products and solutions to be used for objectionable purposes, such as to transfer content that might be hateful or derogatory. The use of our products and solutions with incompatible or otherwise substandard components or layers, or for purposes that are inappropriate, is largely outside of our control and could harm the Nokia brand.

In our networks business, we are developing a number of network infrastructure solutions incorporating advanced technologies. Currently, our networks business designs and builds networks based primarily on GSM, EDGE and WCDMA technologies. Although we believe that these are currently the leading mobile communications technology platforms, they may not always be, due to operators' choices or regulators' decisions. Our networks business's sales and operating results may be adversely affected if these technologies or subsequent new technologies on which we focus do not achieve as broad acceptance among customers as we expect, or if we fail to adapt to different technology platforms that emerge over time.

We need to understand the different markets in which we operate and meet the needs of our customers, which include mobile network operators, distributors, independent retailers and enterprise customers. We need to have a competitive product portfolio, and to work together with our operator customers to address their needs. Our failure to identify key market trends and to respond timely and successfully to the needs of our customers may have a material adverse impact on our market share, business and results of operations.

We serve a diverse range of customers, ranging from mobile network operators, distributors, independent retailers to enterprise customers, across a variety of markets. In many of these markets, the mobile communications industry is at different stages of development, and many of these markets have different characteristics and dynamics, for example, in terms of mobile penetration rates and technology, feature and pricing preferences. Establishing and maintaining good relationships with our customers and understanding trends and needs in their markets require us to constantly obtain and evaluate a complex array of feedback and other data. We must do this efficiently in order to be able to identify key market trends and address our customers' needs proactively and in a timely manner. If we fail to analyze correctly and respond timely and appropriately to customer feedback and other data, our business may be materially adversely affected.

Certain mobile network operators require mobile devices to be customized to their specifications, by requesting certain preferred features, functionalities or design, together with co-branding with the network operator's brand. We believe that customization is an important element in gaining increased operator customer satisfaction and we are working together with operators on product planning as well as accelerating product hardware and software customization programs. These developments may result in new challenges as we provide customized products, such as the need for us to produce mobile devices in smaller lot sizes, which can impede our economies of scale, or

the potential for the erosion of the Nokia brand, which we consider to be one of our key competitive advantages.

In order to meet our customers' needs, we need to introduce new devices on a timely basis and maintain a competitive product portfolio. For Nokia, a competitive product portfolio means a broad and balanced offering of commercially appealing mobile devices with attractive features, functionality and design for all major user segments and price points. If we do not achieve a competitive portfolio, we believe that we will be at a competitive disadvantage, which may lead to lower revenue and lower profits

The competitiveness of our portfolio is also influenced by the value of the Nokia brand. A number of factors, including actual or even alleged defects in our products and solutions, may have a negative effect on our reputation and erode the value of the Nokia brand.

Competition in our industry is intense. Our failure to respond successfully to changes in the competitive landscape may have a material adverse impact on our business and results of operations.

The markets for our products and solutions are intensely competitive. Industry participants compete with each other mainly on the basis of the breadth and depth of their product portfolios, price, operational and manufacturing efficiency, technical performance, product features, quality, customer support and brand recognition. We are facing increased competition from both our traditional competitors in the mobile communications industry as well as a number of new competitors, particularly from countries where production costs tend to be lower. Some of these competitors have used, and we expect will continue to use, more aggressive pricing strategies, different design approaches and alternative technologies than ours. In addition, some competitors have chosen a strategy of focusing on productization based on commercially available technologies and components, which may enable them to introduce products faster and with lower levels of research and development spending than Nokia.

As a result of developments in our industry, we also expect to face new competition from companies in related industries, such as consumer electronics manufacturers and business device and solution providers, including but not limited to Dell, HP, Microsoft, Nintendo, Palm, Research in Motion and Sony. Additionally, because mobile network operators are increasingly offering mobile devices under their own brand, we face increasing competition from non-branded mobile device manufacturers. If we cannot respond successfully to these competitive developments, our business and results of operations may be materially adversely affected. See "Item 4.B Business Overview—Competition," for a more detailed discussion of competition in our industry.

Reaching our sales, profitability, volume and market share targets depends on numerous factors. These include our ability to offer products and solutions that meet the demands of the market and to manage the prices and costs of our products and solutions, our operational efficiency, the pace of development and acceptance of new technologies, our success in the business areas that we have recently entered, and general economic conditions. Depending on those factors, some of which we may influence and others of which are beyond our control, we may fail to reach our targets and we may fail to provide accurate forecasts of our sales and results of operations.

A variety of factors discussed throughout these Risk Factors could affect our ability to reach our targets and give accurate forecasts. Although, we can influence some of these factors, some of them depend on external factors that are beyond our control.

In our mobile device businesses, we seek to maintain healthy levels of sales and profitability through offering a competitive portfolio of mobile devices, growing faster than the market, working to improve our operational efficiency, controlling our costs, and targeting timely and

successful product introductions and shipments. The quarterly and annual sales and operating results in our mobile device businesses also depend on a number of other factors that are not within our control. Such factors include the global growth in mobile device volumes, which is influenced by, among other factors, regional economic factors, competitive pressures, regulatory environment, the timing and success of product and service introductions by various market participants, including network operators, the commercial acceptance of new mobile devices, technologies and services, and operators' and distributors' financial situations. Our sales and operating results are also impacted by fluctuations in exchange rates and at the quarterly level by seasonality. In developing markets, the availability and cost, through affordable tariffs, of mobile phone service compared with the availability and cost of fixed line networks may also impact volume growth.

In our mobile networks business, we also seek to maintain healthy levels of sales and profitability and try to grow faster than the market. Our networks business's quarterly and annual net sales and operating results can be affected by a number of factors, some of which we can influence, such as our operational efficiency, the level of our research and development investments and the deployment progress and technical success we achieve under network contracts. Other relevant factors include operator investment behavior, which can vary significantly from quarter to quarter, competitive pressures and general economic conditions although these are not within our control.

The new business areas that we have entered may be less profitable than we currently foresee, or they may generate more variable operating results than we currently foresee. We expect to incur short-term operating losses in certain of these new business areas given our early stage investments in research and development and marketing in particular. Also our efforts in managing prices and costs in the long-term, especially balancing prices and volumes with research and development costs, may prove to be inadequate.

Although we may announce forecasts of our results of operations, uncertainties affecting any of these factors, particularly during difficult economic conditions, render our forecasts difficult to make, and may cause us not to reach the targets that we have forecasted, or to revise our estimates.

Our sales and results of operations could be adversely affected if we fail to efficiently manage our manufacturing and logistics without interruption, or fail to ensure that our products and solutions meet our and our customers' quality, safety and other requirements and are delivered in time.

Our manufacturing and logistics are complex, require advanced and costly equipment and include outsourcing to third parties. These operations are continuously modified in an effort to improve manufacturing efficiency and flexibility. We may experience difficulties in adapting our supply to the demand for our products, ramping up or down production at our facilities, adopting new manufacturing processes, finding the most timely way to develop the best technical solutions for new products, or achieving manufacturing efficiency and flexibility, whether we manufacture our products and solutions ourselves or outsource to third parties. Such difficulties may have a material adverse effect on our sales and results of operations and may result from, among other things: delays in adjusting or upgrading production at our facilities, delays in expanding production capacity, failure in our manufacturing and logistics processes, failures in the activities we have outsourced, and interruptions in the data communication systems that run our operations. Also, a failure or an interruption could occur at any stage of our product creation, manufacturing and delivery processes, resulting in our products and solutions not meeting our and our customers' quality, safety and other requirements, or being delivered late, which could have a material adverse effect on our sales, our results of operations and reputation and the value of the Nokia brand.

We depend on our suppliers for the timely delivery of components and for their compliance with our supplier requirements, such as, most notably, our and our customers' product quality, safety and other standards. Their failure to do so could adversely affect our ability to deliver our products and solutions successfully and on time.

Our manufacturing operations depend to a certain extent on obtaining adequate supplies of fully functional components on a timely basis. Our principal supply requirements are for electronic components, mechanical components and software, which all have a wide range of applications in our products. Electronic components include integrated circuits, microprocessors, standard components, memory devices, cameras, displays, batteries and chargers while mechanical components include covers, connectors, key mats and antennas. In addition, a particular component may be available only from a limited number of suppliers. Suppliers may from time to time extend lead times, limit supplies or increase prices due to capacity constraints or other factors, which could adversely affect our ability to deliver our products and solutions on a timely basis. Moreover, even if we attempt to select our suppliers and manage our supplier relationships with scrutiny, a component supplier may fail to meet our supplier requirements, such as, most notably, our and our customers' product quality, safety and other standards, and consequently some of our products are unacceptable to us and our customers, or we may fail in our own quality controls. Moreover, a component supplier may experience delays or disruption to its manufacturing, or financial difficulties. Any of these events could delay our successful delivery of products and solutions, which meet our and our customers' quality, safety and other requirements, or otherwise adversely affect our sales and our results of operations. Also, our reputation and brand value may be affected due to real or merely alleged failures in our products and solutions.

We are developing a number of our new products and solutions together with other companies. If any of these companies were to fail to perform, we may not be able to bring our products and solutions to market successfully or in a timely way and this could have a material adverse impact on our sales and profitability.

We continue to invite the providers of technology, components or software to work with us to develop technologies or new products and solutions. These arrangements involve the commitment by each company of various resources, including technology, research and development efforts, and personnel. Although the target of these arrangements is a mutually beneficial outcome for each party, our ability to introduce new products and solutions that meet our and our customers' quality, safety and other standards successfully and on schedule could be hampered if, for example, any of the following risks were to materialize: the arrangements with the companies that work with us do not develop as expected, the technologies provided by the companies that work with us are not sufficiently protected or infringe third parties' intellectual property rights in a way that we cannot foresee or prevent, the technologies, products or solutions supplied by the companies that work with us do not meet the required quality, safety and other standards or customer needs, our own quality controls fail, or the financial standing of the companies that work with us deteriorates.

Our operations rely on complex and highly centralized information technology systems and networks. If any system or network disruption occurs, this reliance could have a material adverse impact on our operations, sales and operating results.

Our operations rely to a significant degree on the efficient and uninterrupted operation of complex and highly centralized information technology systems and networks, which are integrated with those of third parties. Any failure or disruption of our current or future systems or networks could have a material adverse effect on our operations, sales and operating results. Furthermore, any

data leakages resulting from information technology security breaches could also adversely affect us.

All information technology systems are potentially vulnerable to damage or interruption from a variety of sources. We pursue various measures in order to manage our risks related to system and network disruptions, including the use of multiple suppliers and available information technology security. However, despite precautions taken by us, an outage in a telecommunications network utilized by any of our information technology systems, virus or other event that leads to an unanticipated interruption of our information technology systems or networks could have a material adverse effect on our operations, sales and operating results.

Our products and solutions include increasingly complex technology involving numerous new Nokia patented and other proprietary technologies, as well as some developed or licensed to us by certain third parties. As a consequence, evaluating the protection of the technologies we intend to use is more and more challenging, and we expect increasingly to face claims that we have infringed third parties' intellectual property rights. The use of increasingly complex technology may also result in increased licensing costs for us, restrictions on our ability to use certain technologies in our products and solution offerings, and/or costly and time-consuming litigation. Third parties may also commence actions seeking to establish the invalidity of intellectual property rights on which we depend.

Our products and solutions include increasingly complex technology involving numerous new Nokia patented and other proprietary technologies, as well as some developed or licensed to us by certain third parties. As the amount of such proprietary technologies needed for our products and solutions continues to increase, the number of parties claiming rights continues to increase and become more fragmented within individual products, and as the complexity of the technology and the overlap of product functionalities increases, the possibility of more infringement and related intellectual property claims against us also continues to increase. The holders of patents potentially relevant to our product and solution offerings may be unknown to us, or may otherwise make it difficult for us to acquire a license on commercially acceptable terms. There may also be technologies licensed to and relied on by us that are subject to infringement or other corresponding allegations or claims by others which could damage our ability to rely on such technologies. In addition, although we endeavor to ensure that companies that work with us possess appropriate intellectual property rights or licenses, we cannot fully avoid risks of intellectual property rights infringement created by suppliers of components and various layers in our products and solutions or by companies with which we work in cooperative research and development activities. Similarly, we and our customers may face claims of infringement in connection with our customers' use of our products and solutions. Finally, as all technology standards, including those used and relied on by us, include some intellectual property rights, we cannot fully avoid risks of a claim for infringement of such rights due to our reliance on such standards. We believe that the number of third parties declaring their intellectual property to be relevant to these standards is increasing, which may increase the likelihood that we will be subject to such claims in the future.

Any restrictions on our ability to sell our products and solutions due to expected or alleged infringements of third party intellectual property rights and any intellectual property rights claims, regardless of merit, could result in material losses of profits, costly litigation, the payment of damages and other compensation, the diversion of the attention of our personnel, product shipment delays or the need for us to develop non-infringing technology or to enter into royalty or licensing agreements. If we were unable to develop non-infringing technology, or if royalty or licensing agreements were not available on commercially acceptable terms, we could be precluded from making and selling the affected products and solutions. As new features are added to our products and solutions, we may need to acquire further licenses, including from new and

sometimes unidentified owners of intellectual property. The cumulative costs of obtaining any necessary licenses are difficult to predict and may over time have a negative effect on our operating results.

In addition, other companies may commence actions seeking to establish the invalidity of our intellectual property, for example, patent rights. In the event that one or more of our patents are challenged, a court may invalidate the patent or determine that the patent is not enforceable, which could harm our competitive position. If any of our key patents are invalidated, or if the scope of the claims in any of these patents is limited by a court decision, we could be prevented from licensing the invalidated or limited portion of our intellectual property rights. Even if such a patent challenge is not successful, it could be expensive and time consuming, divert management attention from our business and harm our reputation. Any diminution of the protection that our own intellectual property rights enjoy could cause us to lose some of the benefits of our investments in R&D, which may have a negative effect on our results of operations. See "Item 4.B Business Overview—Patents and Licenses" for a more detailed discussion of our intellectual property activities.

If we are unable to recruit, retain and develop appropriately skilled employees, we may not be able to implement our strategies and, consequently, our results of operations may suffer.

We must continue to recruit, retain and through constant competence training develop appropriately skilled employees with a comprehensive understanding of our businesses and technologies. As competition for skilled personnel remains keen, we seek to create a corporate culture that encourages creativity and continuous learning. We are also continuously developing our compensation and benefit policies and taking other measures to attract and motivate skilled personnel. Nevertheless, we have encountered in the past, and may encounter in the future, shortages of appropriately skilled personnel, which may hamper our ability to implement our strategies and harm our results of operations.

The global networks business relies on a limited number of customers and large multi-year contracts. Unfavorable developments under such a contract or in relation to a major customer may affect our sales, our results of operations and cash flow adversely.

Large multi-year contracts, which are typical in the networks industry, include a risk that the timing of sales and results of operations associated with these contracts will be different than expected. Moreover, they usually require the dedication of substantial amounts of working capital and other resources, which impacts our cash flow negatively. Any non-performance by us under these contracts may have significant adverse consequences for us because network operators have demanded and may continue to demand stringent contract undertakings such as penalties for contract violations.

Our sales derived from, and assets located in, emerging market countries may be adversely affected by economic, regulatory and political developments in those countries. As sales from these countries represent an increasing portion of our total sales, economic or political turmoil in these countries could adversely affect our sales and results of operations. Our investments in emerging market countries may also be subject to other risks and uncertainties.

We generate sales from and have invested in various emerging market countries. As sales from these countries represent an increasing portion of our total sales, economic or political turmoil in these countries could adversely affect our sales and results of operations. Our investments in emerging market countries may also be subject to risks and uncertainties, including unfavorable taxation treatment, exchange controls, challenges in protecting our intellectual property rights,

nationalization, inflation, incidents of terrorist activity, currency fluctuations, or the absence of, or unexpected changes in, regulation as well as other unforeseeable operational risks.

Our sales, costs and results are affected by exchange rate fluctuations, particularly between the euro, which is our reporting currency, and the US dollar, the UK pound sterling and the Japanese yen as well as certain other currencies.

We operate globally and are therefore exposed to foreign exchange risks in the form of both transaction risks and translation risks. Our policy is to monitor and hedge exchange rate exposure, and we manage our operations to mitigate, but not to eliminate, the impacts of exchange rate fluctuations. Our sales and results may be materially affected by exchange rate fluctuations. Similarly, exchange rate fluctuations may also materially affect the US dollar value of any dividends or other distributions that are paid in euro. For more information, see "Item 5.A Operating Results—Certain Other Factors—United States Dollar," "Item 5.A Operating Results—Exchange Rates" and "Item 11. Quantitative and Qualitative Disclosures About Market Risk."

Customer financing to network operators can be a competitive requirement and could affect our sales, results of operations, balance sheet and cash flow adversely.

Network operators in some markets sometimes require their suppliers, including us, to arrange or provide long-term financing as a condition to obtaining or bidding on infrastructure projects. Moreover, they may require extended payment terms which mean that we must extend short-term trade credits to them. In some cases, the amounts and duration of these financings and trade credits, and the associated impact on our working capital, may be significant. Defaults under these financings have occurred in the past and may also occur in the future.

We see the current industry environment as requiring only non-material increases, if any, in customer financing. Customer financing continues to be requested by some operators in some markets, but to a considerably lesser extent and with considerably lower importance than during the past years. As a strategic market requirement, we plan to continue to arrange and facilitate financing to our customers, and provide financing and extended payment terms to a small number of selected customers. Extended payment terms may continue to result in a material aggregate amount of trade credits, but the associated risk is mitigated by the fact that the portfolio relates to a variety of customers. We cannot guarantee that we will be successful in providing needed financing to customers. Also, our ability to manage our total customer finance and trade credit exposure depends on a number of factors, including our capital structure, market conditions affecting our customers, the level of credit available to us and our ability to mitigate exposure on acceptable terms. We cannot guarantee that we will be successful in managing the challenges connected with the total customer financing and trade credit exposure that we may from time to time have. See "Item 4.B Business Overview—Networks," "Item 5.B Liquidity and Capital Resources—Customer Financing," and Notes 8 and 35(b) to our consolidated financial statements included in Item 18 of this Form 20-F for a more detailed discussion of issues relating to customer financing, trade credits and related commercial credit risk.

Allegations of health risks from the electromagnetic fields generated by base stations and mobile devices, and the lawsuits and publicity relating to them, regardless of merit, could affect our operations negatively by leading consumers to reduce their use of mobile devices or by causing us to allocate monetary and personnel resources to these issues.

There has been public speculation about possible health risks to individuals from exposure to electromagnetic fields from base stations and from the use of mobile devices. While a substantial amount of scientific research conducted to date by various independent research bodies has indicated that these radio signals, at levels within the limits prescribed by public health authority safety standards and recommendations, present no adverse effect to human health, we cannot be

certain that future studies, irrespective of their scientific basis, will not suggest a link between electromagnetic fields and adverse health effects that would adversely affect our sales and share price. Research into these issues is ongoing by government agencies, international health organizations and other scientific bodies in order to develop a better scientific and public understanding of these issues.

Currently, we and several other mobile device manufacturers, distributors and network operators have been named as defendants in a series of class action suits filed to various US jurisdictions. These cases were consolidated before a US federal district court in Baltimore, Maryland, United States. The suits allege that the use of mobile phones without a headset poses a health risk. The cases were dismissed on March 5, 2003, on the theory that the issues raised are primarily within the jurisdiction of the Federal Communications Commission, not the courts. The dismissal is now on appeal. In addition, we and other mobile device manufacturers and network operators have been named as defendants in five lawsuits by individual plaintiffs who allege that radio emissions from mobile phones caused or contributed to each plaintiff's brain tumor. Those cases are before the District of Columbia courts. See "Item 8.A.7—Litigation" for a more detailed discussion of these lawsuits.

Although Nokia products and solutions are designed to meet all relevant safety standards and recommendations globally, no more than a perceived risk of adverse health effects of mobile communications devices could adversely affect us through a reduction in sales of mobile devices or increased difficulty in obtaining sites for base stations, and could have a negative effect on our reputation and brand value as well as harm our share price.

An unfavorable outcome of litigation could materially impact our business, financial condition or results of operations.

We are a party to lawsuits in the normal course of our business. Litigation can be expensive, lengthy and disruptive to normal business operations. Moreover, the results of complex legal proceedings are difficult to predict. An unfavorable resolution of a particular lawsuit could have a material adverse effect on our business, operating results, or financial condition.

Changes in various types of regulation in countries around the world could affect our business adversely.

Our business is subject to direct and indirect regulation in each of the countries in which we, the companies with which we work or our customers do business. As a result, changes in various types of regulations applicable to current or new technologies, products or services could affect our business adversely. For example, it is in our interest that the Federal Communications Commission maintains a regulatory environment that ensures the continued growth of the wireless sector in the United States. In addition, changes in regulation affecting the construction of base stations and other network infrastructure could adversely affect the timing and costs of new network construction or expansion and the commercial launch and ultimate commercial success of these networks.

Moreover, the implementation of new technological or legal requirements, such as the requirement in the United States that all handsets must be able to indicate their physical location, could impact our products and solutions, manufacturing or distribution processes, and could affect the timing of product and solution introductions, the cost of our production, products or solutions as well as their commercial success. Finally, export control, tariff, environmental, safety and other regulation that adversely affects the pricing or costs of our products and solutions as well as new services related to our products could affect our net sales and results of operations. The impact of these changes in regulation could affect our business adversely even though the specific regulations do not always directly apply to us or our products and solutions.

See "Item 4.B Business Overview—Government Regulation" for a more detailed discussion about the impact of various regulations.

Our share price has been and may continue to be volatile in response to conditions in the global securities markets generally and in the communications and technology sectors in particular.

Our share price has been subject to some volatility, in part due to generally volatile securities markets, particularly for communications and technology companies' shares, as well as developments in our sales and results of operations. Factors other than Nokia's results of operations that may affect our share price include, among other things, market expectations of our performance, projected developments in the mobile device and communications network markets and the mobile communications industry, and any adverse changes in our brand value. In addition, our share price may be affected by factors such as the level of business activity or perceived growth in the market in general, the performance of other technology companies, announcements by or the results of operations of our competitors, customers and suppliers, potential litigation involving ourselves or our industry, and announcements concerning the success of new products and services, as well as general market volatility. See "Item 9.A Offer and Listing Details" for information regarding the trading price history of our shares and ADSs.