Ituran Location & Control Ltd. Form 20-F April 30, 2012

#### SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

#### FORM 20-F

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

For the fiscal year ended December 31, 2011

Commission file no. 001-32618

#### ITURAN LOCATION AND CONTROL LTD.

(Exact name of Registrant as specified in its charter and translation of Registrant's name into English)

Israel

(Jurisdiction of incorporation or organization)

3 Hashikma Street, Azour, Israel (Address of principal executive offices)

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

Title of each class Name of each exchange on

which registered

Ordinary Shares, par value NIS Nasdaq Global Select Market

0.331/3 per share

Securities registered or to be registered pursuant to Section 12(g) of the Act:

None (Title of Class)

Securities for which there is reporting obligation pursuant to Section 15(d) of the Act:

None

Indicate the number of outstanding shares of each of the Issuer's classes of capital or common stock as of the close of the period covered by the annual report:

23,475,431 Ordinary Shares

Indicate by check mark if the Registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act

Yes o No x

If this report is an annual or transition report, indicate by check mark if the Registrant is not required to file reports pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

#### Yes o No x

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 proceeding 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 x No o

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 shorter period that the registrant was required to submit and post such files).

#### Yes o No o

Indicate by check mark whether the Registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of accelerated filer and large accelerated filer in Rule 12b-2 of the Exchange Act (check one):

Large Accelerated Filer o

Accelerated Filer x

Non-accelerated filer o

Indicate by check mark which basis of accounting the registrant had used to prepare the financial statements included in this filing:

U.S. GAAP x

International Financial Reporting
Standards as issued
by the International Accounting
Standards Board o

Other o

If "Other" has been checked in response to the previous question, indicate by check mark which financial statement item the Registrant has elected to follow:

#### Item 17 o Item 18 x

If this is an annual report, indicate by check mark whether the Registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

#### Yes o No x

# [APPLICABLE ONLY TO ISSUERS INVOLVED IN BANKRUPTCY PROCEEDINGS DURING THE PAST FIVE YEARS]

Indicate by check mark whether the registrant has filed all documents and reports required to be filed by Sections 12, 13 or 15(d) of the Securities Exchange Act of 1034 subsequent to the distribution of securities under a plan confirmed by a court.

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#### **USE OF CERTAIN TERMS**

As used herein, and unless the context suggests otherwise, the terms "we", "us", "our" or "Ituran" refer to Ituran Location and Control Ltd. and its consolidated subsidiaries.

We have prepared our consolidated financial statements in US Dollars. Our consolidated financial statements were prepared in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). All references herein to "dollars" or "\$"or "USD" are to United States dollars, and all references to "NIS" are to New Israeli Shekels.

#### FORWARD LOOKING STATEMENTS

This Annual Report on Form 20-F contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. The use of the words "projects," "expects," "may," "plans" or "intends," or words of similar import, identifies a statement as "forward-looking." The forward-looking statements included herein are based on current expectations that involve a number of risks and uncertainties. These forward-looking statements are based on the assumption that we will not lose a significant customer or customers or experience increased fluctuations of demand or rescheduling of purchase orders, that our markets will continue to grow, that our products will remain accepted within their respective markets and will not be replaced by new technology, that competitive conditions within our markets will not change materially or adversely, that we will retain key technical and management personnel, that our forecasts will accurately anticipate market demand, and that there will be no material adverse change in our operations or business. Assumptions relating to the foregoing involve judgments with respect to, among other things, future economic, competitive and market conditions, and future business decisions, all of which are difficult or impossible to predict accurately and many of which are beyond our control. In addition, our business and operations are subject to substantial risks which increase the uncertainty inherent in the forward-looking statements. In light of the significant uncertainties inherent in the forward-looking information included herein, the inclusion of such information should not be regarded as a

representation by us or any other person that our objectives or plans will be achieved. Factors that could cause actual results to differ from our expectations or projections include the risks and uncertainties described in this annual report in Item 3: Risk Factors.

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PART I

ITEM 1. IDENTITY OF DIRECTORS, SENIOR MANAGEMENT AND ADVISERS

Not applicable.

ITEM 2. OFFER STATISTICS AND EXPECTED TIMETABLE

Not applicable.

ITEM 3. KEY INFORMATION

#### A. SELECTED FINANCIAL DATA

We have provided selected financial data under generally accepted accounting principles in the U.S. (U.S. GAAP). You should read the selected consolidated financial data presented in this Item together with Item 5 – Operating and Financial Review and Prospects and with our consolidated financial statements included elsewhere in this annual report.

Our selected consolidated statements of income data for the years ended December 31, 2009, 2010 and 2011 and our selected consolidated balance sheet data as of December 31, 2010 and 2011 have been derived from our consolidated financial statements, included elsewhere in this report. The selected consolidated statements of income data for each of the years ended December 31, 2007 and 2008 and the selected consolidated balance sheet data as of December 31, 2007, 2008 and 2009 are derived from other audited financial statements not included in this report.

#### Selected Financial Data Under U.S. GAAP:

### Consolidated Statements of Income

			Ye	ar E	Inded Dece	mb	er 31,			
	2011		2010		2009		2008		2007	
					In USD					
			In thousa	nds,	except per	sh	are amount	S		
Revenues:										
Location based services	120,410		108,101		91,574		86,051		64,634	
Wireless communications products	39,757		39,724		29,807		46,565		60,204	
Total Revenues	160,167		147,825		121,381		132,616		124,838	
Cost of Revenues:										
Location based services	49,157		40,820		33,377		31,386		23,630	
Wireless communication products	31,578		34,354		27,445		37,611		44,009	
	00.525		75 174		60.000		60.00		6 <b>5</b> 620	
Total cost of revenues	80,735		75,174		60,822		68,997		67,639	
Casas aus fit	70.422		70 651		60.550		62.610		57 100	
Gross profit	79,432		72,651		60,559		63,619		57,199	
Research and development expenses	631		481		372		408		2,991	
Selling and marketing expenses	8,543		8,675		7,684		9,628		8,218	
General and administrative expenses	34,984		31,671		27,213		27,505		22,629	
Other expenses (income), net	8,691		1,156		908		418		(49,138	)
Other expenses (meome), net	0,091		1,130		900		410		(49,136	)
Operating Income	26,583		30,668		24,382		25,660		72,499	
Other expenses	(819	)	(14,745	)	-		(1,617	)	-	
Financing income (expenses), net	2,100	,	139	,	1,604		(166	)	1,227	
indicate (enpendes), nev	<b>-</b> ,100		10)		1,00		(100	,	1,221	
Income before income tax	27,864		16,062		25,986		23,877		73,726	
Income tax	(5,655	)	(6,286	)	(7,139	)	(7,896	)	(20,953	)
Share in income (losses) of affiliated	` '						•		•	
companies, net	(23	)	(3	)	13		(25	)	(516	)
Net income for the year	22,186		9,773		18,860		15,956		52,257	
Less: net income attributable to										
non-controlling interest	(908	)	(1,071	)	(668	)	(1,074	)	(783	)
Net income attributable to Company										
stockholders	21,278		8,702		18,192		14,882		51,474	
Earning per share	***		* o . •		+ o o=		* 0 . 0		*	
Basic	\$1.01		\$0.42		\$0.87		\$0.69		\$2.21	
Diluted	\$1.01		\$0.42		\$0.87		\$0.69		\$2.20	
Weighted average number of shares										
outstanding	20.000		20.000		20.000		01 401		00.015	
Basic	20,968		20,968		20,968		21,431		23,315	
Diluted	20,968		20,968		20,977		21,440		23,422	

#### Consolidated Balance Sheets Data

Year Ended December 31,								
2011	2010	2009	2008	2007				
		In USD						
	In thousands	s, except per sh	are amounts					

Cash & Cash Equivalent; deposit in escrow					
(short and long term) and investment in trading					
marketable securities	40,226	61,279	78,093	55,668	38,227
Working Capital	48,474	48,594 *	72,825	60,073	110,432
Total Assets	157,457	188,344	185,868	157,899	216,559
Total Liabilities	52,105	73,181	52,025	45,220	64,108
Retained Earnings	43,185	43,689	66,607	51,981	66,239
Stockholders Equity	101,194	110,771	130,126	109,555	149,591

<sup>\*</sup>Reclassified from short term liabilities to long term liabilities.

#### Other Data:

	Year Ended December 31,									
	2011		2010		2009		2008		2007	
					(unaudited	.)				
Cubanihan of an landian band										
Subscribers of our location-based	623,000		604,000		562,000		511,000		444,000	
services(1)	023,000		004,000		•		311,000		444,000	
Average monthly churn rate	3.2	%	2.8	%	2.1	%	2.0	%	2.1	%

<sup>(1)</sup> number of subscribers is approximate.

#### B. CAPITALIZATION AND INDEBTEDNESS

Not applicable.

#### C. REASONS FOR THE OFFER AND USE OF PROCEEDS

Not applicable.

#### D. RISK FACTORS

Our business, operating results and financial condition could be seriously harmed due to any of the following risks, among others. If we do not successfully address the risks to which we are subject, we could experience a material adverse effect on our business, results of operations and financial condition and our share price may decline, which may result in a loss of all or part of your investment. We cannot assure you that we will successfully address any of these risks. You should carefully consider the following factors as well as the other information contained and incorporated by reference in this annual report before taking any investment decision with respect to our securities. See "Forward Looking Statements" on page iii above.

#### RISKS RELATED TO OUR BUSINESS

Failure to maintain our existing relationships or establish new relationships with insurance companies could adversely affect our revenues and growth potential.

Revenues from our stolen vehicle recovery services, which we refer to as SVR services, and automatic vehicle location products, which we refer to as AVL products, are primarily dependent on our relationships with insurance companies. In Israel, insurance companies drive demand for our SVR services and AVL products by encouraging and, in some cases, requiring customers to subscribe to vehicle location services and purchase vehicle location products such as ours. In Brazil and Argentina, insurance companies enter into written agreements to subscribe to our services and purchase or lease our products directly. Our inability to maintain our existing relationships or establish new relationships with insurance companies could adversely affect our revenues and growth potential.

Changes in practices of insurance companies in the markets in which we provide our SVR services and sell our AVL products could adversely affect our revenues and growth potential.

We depend on the practices of insurance companies in the markets in which we provide our SVR services and sell our AVL products. In Israel, insurance companies either mandate the use of SVR services and AVL products, or their equivalent, as a prerequisite for providing insurance coverage to owners of certain medium- and high-end vehicles, or provide insurance premium discounts to encourage vehicle owners to subscribe to services and purchase products such as ours. In Brazil and Argentina, insurance companies mainly lease our AVL products directly and subsequently require their customers to subscribe to our SVR services.

Therefore, we rely on insurance companies' continued practice of:

- n accepting vehicle location and recovery technology as a preferred security product;
- n requiring or providing a premium discount for using location and recovery services and products; n mandating or encouraging use of our SVR services and AVL products, or similar services and products, for vehicles with the same or similar threshold values and for the same or similar required duration of use; and n with respect to insurance companies in Brazil and Argentina, deciding to lease SVR services and AVL products from us directly.

If any of these policies or practices change, revenues from sales of our SVR services and AVL products could decline, which could adversely affect our revenues and growth potential.

A reduction in vehicle theft rates may adversely impact demand for our SVR services and AVL products.

Demand for our SVR services and AVL products depends primarily on prevailing or expected vehicle theft rates. Vehicle theft rates may decline as a result of various reasons, such as the availability of improved security systems, implementation of improved or more effective law enforcement measures, or improved economic or political conditions in markets that have high theft rates. If vehicle theft rates in any or all of our existing markets decline, or if insurance companies or our other customers believe that vehicle theft rates have declined or are expected to decline, demand for our SVR services and AVL products may decline.

A decline in sales of new medium- and high-end cars and commercial vehicles in the markets in which we operate could result in reduced demand for our SVR services and AVL products.

Our SVR services and AVL products are primarily used to protect medium- and high-end cars and commercial vehicles and are often installed before or immediately after their initial sale. Consequently, a reduction in sales of new medium- and high-end vehicles could reduce our addressable market for SVR services and AVL products. New vehicle sales may decline for various reasons, including an increase in new vehicle tariffs, taxes or gas prices. A decline in vehicle production levels or labor disputes affecting the automobile industry in the markets where we operate may also impact the volume of new vehicle sales. A decline in sales of new medium- and high-end vehicles in the markets in which we provide our SVR services or sell our AVL products could result in reduced demand for such services and products.

There is significant competition in the markets in which we offer our services and products and our results of operations could be adversely affected if we fail to compete successfully.

The markets for our services and products are highly competitive. We compete primarily on the basis of the technological innovation, quality and price of our services and products. Our most competitive market is the location-based services market and the related AVL products market, due to the existence of a wide variety of competing services and products and alternative technologies that offer various levels of protection and tracking capabilities, including global positioning systems, or GPS (although we also provide services based on GPS/GPRS technology), satellite- or network-based cellular systems and direction-finding homing technologies. Some of these competing services and products, such as certain GPS-based products, are installed in new cars by vehicle manufacturers prior to their initial sale, which effectively precludes us from competing for such subscribers. Furthermore, providers of competing services or products may extend their offerings to the locations in which we operate or new competitors may enter the location-based services market. Our AVL products also compete with less sophisticated theft protection devices such as standard car alarms, immobilizers, steering wheel locks and homing devices, some of which may be significantly cheaper. Some of these competing products have greater brand recognition than our AVL products, including LoJack Corporation in the United States.

The development of new or improved competitive products, systems or technologies that compete with our wireless communications products may render our products less competitive or obsolete, which could cause a decline in our revenues and profitability.

We are engaged in businesses characterized by rapid technological change and frequent new product developments and enhancements. The number of companies developing and marketing new wireless communications products has expanded considerably in recent years. The development of new or improved products, systems or technologies that compete with our wireless communications products may render our products less competitive and we may not be able to enhance our technology in a timely manner. In addition to the competition resulting from new products, systems or technologies, our future product enhancements may not adequately meet the requirements of the marketplace and may not achieve the broad market acceptance necessary to generate significant revenues. Any of the

foregoing could cause a decline in our revenues and profitability.

The inability of local law enforcement agencies to timely and effectively recover the stolen vehicles we locate could negatively impact customers' perception of the usefulness of our SVR services and AVL products, adversely affecting our revenues.

Our AVL products identify the location of vehicles in which our products are installed. Following a notification of an unauthorized entry, or if we receive notification of the vehicle's theft from a subscriber, we notify the relevant law enforcement agency of the location of the subscriber's vehicle and generally rely on local law enforcement or governmental agencies to recover the stolen vehicle. We cannot control nor predict the response time of the relevant local law enforcement or other governmental agencies responsible for recovering stolen vehicles, nor that the stolen vehicles, once located, will be recovered at all. In the past, some stolen vehicles in which our AVL products were installed were not recovered and the average stolen vehicle recovery time in the markets in which we operate was 20 minutes from the time an unauthorized entry is confirmed or reported to the time the vehicle is recovered. To the extent that the relevant agencies do not effectively and timely respond to our calls and recover stolen vehicles, our recovery rates would likely diminish, which may, in turn, negatively impact customers' perception of the usefulness of our SVR services and AVL products, adversely affecting our revenues.

The ability to detect, deactivate, disable or otherwise inhibit the effectiveness of our AVL products could adversely affect demand for such products and our revenues.

The effectiveness of our AVL products is dependent, in part, on the inability of unauthorized persons to deactivate or otherwise alter the functioning of our AVL products or the vehicle anti-theft devices that work in conjunction with our AVL products. As sales of our AVL products increase, criminals in the markets in which we operate may become increasingly aware of our AVL products and may develop methods or technologies to detect, deactivate or disable our tracking devices or the vehicle anti-theft devices that work in conjunction with our AVL products. We believe that, as is the case with any product intended to prevent vehicle theft, over time, there may be an increased ability of unauthorized persons to detect, deactivate, disable or otherwise inhibit the effectiveness of our AVL products, although it is difficult to verify this fact. An increase in the ability of unauthorized persons to detect, deactivate, disable or otherwise inhibit the effectiveness of our AVL products could adversely affect demand for our products and our revenues.

We rely on some intellectual property that we license from a third party, the loss of which could preclude us from providing our SVR services or market and sell some of our AVL products, which would adversely affect our revenues.

We license from third parties some of the technology that we need in order to provide our SVR services and market and sell some of our AVL products. In the event that such licenses were to be terminated, or if such licenses were rendered unenforceable or invalid, we would not be able to license similar technology from other parties, which would require us, at a minimum, to obtain rights to a different technology and reconfigure our AVL products accordingly. In addition, some of the licenses we obtained from third parties are non-exclusive, which may enable other entities to obtain identical licenses from such third parties to operate in the places in which we conduct our business resulting in increased competition and could adversely affect our revenues.

We depend on proprietary technology and our failure to protect and enforce our intellectual property rights or our need to defend against infringement claims could result in a significant increase in costs and decline in revenues.

Our business is dependent on the uninterrupted use of proprietary technology, both owned and licensed, from third parties. If we fail to protect, enforce and maintain our intellectual property rights, we may not be able to compete and our business and operating results could be negatively impacted. We seek to protect our intellectual property rights through a combination of patents, trademarks, copyrights, trade secret laws, know-how, confidentiality procedures and licensing arrangements. Even with the intellectual property protection currently in place, we may not be able to protect our technology from misappropriation or infringement and we may lose, or the relevant owners may restrict or lose, our current rights of use of the technology that we license from such owners. Any of our existing intellectual property rights may be invalidated, circumvented, challenged or rendered unenforceable. In addition, the laws of some countries in which we operate or plan to operate, may not protect intellectual property rights to the same extent as the laws of Israel or the United States, increasing the possibility of piracy of our technology and products. It may be necessary for us to litigate in order to enforce our intellectual property rights or to determine the validity and scope of the proprietary rights of others, which litigation can be time consuming, distracting to management, expensive and difficult to predict.

It is possible that we have or will inadvertently violate the intellectual property rights of other parties and those other parties may choose to assert infringement claims against us. If a court were to determine that our technology infringes on third parties' intellectual property, in addition to exposure to substantial damages, we could be required to expend considerable resources to modify our products, to develop non-infringing technology or to obtain licenses to permit our continued use of the technology that is the subject matter of the litigation.

Our failure to protect and enforce our intellectual property rights, or our need to defend against claims of infringement of intellectual property rights of others or the loss of any such claims, could result in a significant increase in costs and decline in revenues.

Our ability to sell our services and products depends upon the prior receipt and maintenance of various governmental licenses and approvals and our failure to obtain or maintain such licenses and approvals, or third-party use of the same licenses and frequencies, could result in a disruption or curtailment of our operations, a significant increase in costs and a decline in revenues.

We are required to obtain specific licenses and approvals from various governmental authorities in order to conduct our operations. For example, our AVL products use radio frequencies that are licensed and renewed periodically from the Ministry of Communications in Israel and similar agencies worldwide. As we continue to expand into additional markets, we will be required to obtain new permits and approvals from relevant governmental authorities. Furthermore, once our AVL infrastructure is deployed and our AVL end-units are sold to subscribers, a change in radio frequencies would require us to recalibrate all of our antennas and replace or modify all end-units held by subscribers, which would be costly and may result in delays in the provision of our SVR services. In addition, some of the governmental licenses for radio frequencies that we currently use may be preempted by third parties. In Israel, our license is designated as a "joint" license, allowing the government to grant third parties a license to use the same frequencies, and in Brazil our license is designated as a "secondary", non-exclusive license, which allows the government to grant a third party a primary license to use such frequencies, which third-party use could adversely affect, disrupt or curtail our operations. Our inability to maintain necessary governmental licenses and frequency approvals, or third-party use of or interference with the same licenses or frequencies, could result in a significant increase in costs and decline in revenues.

Our SVR services business model is based on the existence of certain conditions, the loss or lack of which in existing or potential markets could adversely affect our revenues generated in existing markets or our growth

potential.

Our SVR services business model and, consequently, our ability to provide our SVR services and sell our AVL products, relies on our ability to successfully identify markets in which:

the rate of car theft or consumer concern over vehicle safety is high;

nsatisfactory radio frequencies are available to us that allow us to operate our business in an uninterrupted manner; and

ninsurance companies or owners of cars believe that the value of cars justifies incurring the expense associated with the deployment of SVR services.

The absence of such conditions, our inability to locate markets in which such conditions exist or the loss of any one of the above conditions in markets we currently serve could adversely affect our revenues generated in existing markets or our growth potential.

Some of our agreements restrict our ability to expand into new markets for our SVR services, which could adversely affect our growth potential.

In 2008, we entered into an agreement with Telematics, pursuant to which Ituran and Telematics designated parts of the world as their exclusive territories for selling their AVL products and SVR services using any RF location technology compatible to the RF vehicle location systems. This agreement restricts our ability to expand our business and operations and sell our products and services in certain markets, which could adversely affect our growth potential.

The loss of key personnel could adversely affect our business and prospects for growth.

Our success depends upon the efforts and abilities of key management personnel, including our President, our Co-Chief Executive Officers. Loss of the services of one or more of such key personnel could adversely affect our ability to execute our business plan. In addition, we believe that our future success depends in part upon our ability to attract, retain and motivate qualified personnel necessary for the development of our business. If one or more members of our management team or other key technical personnel become unable or unwilling to continue in their present positions, and if additional key personnel cannot be hired and retained as needed, our business and prospects for growth could be adversely affected.

We rely on third parties to manufacture our wireless communications products, which could affect our ability to provide such products in a timely and cost-effective manner, adversely impacting our revenues and profit margins.

We outsource the manufacturing of most of our wireless communications products to third parties. Furthermore, we use one manufacturer for production of a significant portion of our wireless communications products and we do not maintain significant levels of inventories to support us in the event of an unexpected interruption in its manufacturing process. If our principal manufacturer or any of our other manufacturers is unable to or fails to manufacture our products in a timely manner, we may not be able to secure alternative manufacturing facilities without experiencing an interruption in the supply of our products or an increase in production costs. Any such interruption or increase in production costs could affect our ability to provide our wireless communications products in a timely and cost-effective manner, adversely impacting our revenues and profit margins.

We rely on Telematics Wireless Ltd. (previously owned by us) to supply us with various products and services as single supplier of such products and services. Termination of our agreement with Telematics in respect of such products and services could adversely affect our revenues and operations.

Following the sale of our subsidiary, Telematics Wireless Ltd. in 2007 to a third party and the execution of a 10-year supply agreement with Telematics as a result of such sale, we rely on Telematics as single supplier of products and services. Termination of our relations with Telematics would adversely affect our operations and revenues.

We depend on the use of specialized quality assurance testing equipment for the production of our wireless communications products, the loss or unavailability of which could adversely affect our results of operations.

We and our third-party manufacturers use specialized quality assurance testing equipment in the production of our products. The replacement of any such equipment as a result of its failure or loss could result in a disruption of our production process or an increase in costs, which could adversely affect our results of operations.

The adoption of industry standards that do not incorporate the technology we use may decrease or eliminate the demand for our services or products and could harm our results of operations.

There are no established industry standards in all of the businesses in which we sell our wireless communications products. For example, vehicle location devices may operate by employing various technologies, including network triangulation, GPS, satellite-based or network-based cellular or direction-finding homing systems. The development of industry standards that do not incorporate the technology we use may decrease or eliminate the demand for our services or products and we may not be able to develop new services and products that are in compliance with such new industry standards on a cost-effective basis. If industry standards develop and such standards do not incorporate our wireless communications products and we are unable to effectively adapt to such new standards, such development could harm our results of operations.

Expansion of our operations to new markets involves risks and our failure to manage such risks may delay or preclude our ability to generate anticipated revenues and may impede our overall growth strategy.

We anticipate future growth to be attributable to our business activities in new markets, particularly in developing countries, where we may encounter additional risks and challenges, such as longer payment cycles, potentially adverse tax consequences, potential difficulties in collecting receivables and potential difficulties in enforcing agreements or other rights in foreign legal systems. The challenges and risks of entering a new market may delay or preclude our ability to generate anticipated revenues and may impede our overall growth strategy.

Part of our services rely on GPS/GPRS-based technology owned and controlled by others, the loss, impairment or increased expense of which could negatively impact our immediate and future revenues from, or growth of, our services and adversely affect our results of operations.

Part of our business relies on signals from GPS/GPRS satellites built and maintained by third parties. If GPS/GPRS satellites become unavailable to us, or if the costs associated with using GPS/GPRS technology increase such that it is no longer feasible or cost-effective for us to use such technology, we will not be able to adequately provide our fleet management services. In addition, if one or more GPS/GPRS satellites malfunction, there could be a substantial delay before such satellites are repaired or replaced, if at all. The occurrence of any of the foregoing events could negatively impact our immediate and future revenues from, or growth of, our fleet management services and adversely affect our results of operations.

Due to the already high penetration of SVR services and AVL products in Israel and moderate overall growth of the addressable market in Israel, our prospects for growth in such market may be limited.

Our AVL products are primarily installed in medium- and high-end cars and commercial vehicles. Therefore, our ability to increase demand for our SVR services and revenues from sales of our AVL products is limited by the number of potential vehicles in which our products can be installed in each relevant market. We estimate that our AVL products are installed in a significant portion of the medium- and high-end cars and commercial vehicles in Israel. We anticipate that revenues from sales of our SVR services and AVL products in Israel will not increase significantly due to the already high penetration of SVR services and AVL products in Israel and moderate overall

growth of the addressable market in Israel, which could adversely affect our prospects for growth in such markets.

Some of our employees in our subsidiaries in Brazil and Argentina are members of labor unions and a dispute between us and any such labor union could result in a labor strike that could delay or preclude altogether our ability to generate revenues in the markets where such employees are located.

Some of our employees in our subsidiaries in Brazil and Argentina are members of labor unions. If a labor dispute were to develop between us and our unionized employees, such employees could go on strike and we could suffer work stoppage for a significant period of time. A labor dispute can be difficult to resolve and may require us to seek arbitration for resolution, which arbitration can be time consuming, distracting to management, expensive and difficult to predict. The occurrence of a labor dispute with our unionized employees could delay or preclude altogether our ability to generate revenues in the markets where such employees are located.

We are subject to litigation that could result in significant costs to us.

On July 13, 2010 the State Revenue Services of São Paulo issued a tax deficiency notice against our subsidiary in Brazil, Ituran Sistemas de Monitoramento Ltda., claiming that the vehicle tracking and monitoring services provided by our subsidiary should be classified as telecommunication services and therefore subject to the imposition of State Value Added Tax – ICMS, resulting in an imposition of 25% state value added tax on all revenues of our subsidiary during the period between August 2005 and December 2007. The tax deficiency notice is in the amount of R\$36,499,984 (approximately US\$22.1 million) plus interest in the amount of R\$30,282,420 (approximately US\$18.2 million) and penalties in the amount of R\$66,143,446 (approximately US\$40 million). On March 2, 2012 the Administrative Court of the State of São Paulo dismissed the State Revenue Services of São Paulo's claims and resolved in our favor. On the date of this report we were made aware that a few days ago, the State Revenue Services of São Paulo filed an administrative appeal at the Administrative Court. As of the date of this report the Company has not received the appeal yet and is unaware of its content. We believe, based on the legal opinion of the subsidiary's Brazilian legal counsel that such an appeal must be well grounded otherwise the chances that the prior Administrative Court's decision will be reversed is remote. In case the State of São Paulo is successful at the Administrative appeal, we are entitled to challenge the Administrative Court's decision in a court of law. We received a legal opinion from a prominent law firm in Brazil that the merits of the case are overwhelmingly favorable to us, determining among other things that the imposition on the subsidiary of the State Value Added Tax by the State Revenue Services of São Paulo is illegal. We believe, based on the legal opinion of the subsidiary's Brazilian legal counsel and considering the results of the Administrative Court's decision in favor of the subsidiary, and that the chances of success are highly probable.

While we cannot predict the outcome of this litigation at this time, if we are not successful in defending ourselves, this could result in significant costs to us, adversely affecting our results of operations.

For additional information concerning the above claim and additional litigation proceedings, please refer to Item 8.A – "Consolidated Statements and other Financial Information" under the caption "Legal Proceedings" below.

We have not obtained nor applied for several of the permits required for the operation of some of our base sites. To the extent enforcement is sought, the breadth, quality and capacity of our network coverage could be materially affected.

The provision of our SVR services depends upon adequate network coverage for accurate tracking information. In Israel, we have installed 103 base sites that provide complete communications coverage in Israel. Similarly, we have established complete communications coverage in Sao Paulo and Rio, Brazil, Buenos Aires, Argentina. The installation and operation of most of our base sites require building permits from local or regional zoning authorities as well as a number of additional permits from governmental and regulatory authorities.

Currently most of our base sites in Israel and Brazil operate without local building permits or the equivalent. Although relevant authorities in Israel and Brazil have not historically enforced penalties for non-compliance with certain permit regulations, following ongoing press coverage and actions by various public interest groups, relevant Israeli and Brazilian authorities have recently begun seeking enforcement of permit regulations, especially with respect to antennas constructed for cellular phone operators. Some possible enforcement measures include the closure or demolition of existing base sites. Should these enforcement measures be imposed upon us in Israel and Brazil, the extent, quality and capacity of our network coverage and, as a result, our ability to provide SVR services, may be adversely affected.

Currency fluctuations may result in valuation adjustments in our assets and liabilities and could cause our results of operations to decline.

The valuation of our assets and liabilities and our revenues received and the related expenses incurred are not always denominated in the same currency. This lack of correlation between revenues and expenses exposes us to risks resulting from currency fluctuations. These currency fluctuations could have an adverse effect on our results of operations. In addition, fluctuations in currencies may result in valuation adjustments in our assets and liabilities which could cause our results of operations to decline.

#### RISKS RELATED TO OUR OPERATIONS IN ISRAEL

We are headquartered in Israel and therefore our results of operations may be adversely affected by political, economic and military instability in Israel.

Our headquarters and sole research and development facilities are located in Israel and our key employees, officers and directors are residents of Israel. Accordingly, security, political and economic conditions in Israel directly affect our business. Over the past several decades, a number of armed conflicts have taken place between Israel and its Arab neighbors. Since 2000, hostilities have increased in intensity and regional political uncertainty has also increased. The establishment in 2006 of a government in the Palestinian Authority by representatives of the Hamas militant group, and the virtual "take-over" of the Gaza Strip by Hamas in June 2007 has created unrest and uncertainty in the region. Continued or increased hostilities, future armed conflicts, political developments in other states in the region or continued or increased terrorism could make it more difficult for us to conduct our operations in Israel, which could increase our costs and adversely affect our financial results.

Israel has experienced in recent years, unionized general strikes in connection with the legislation of new economic reforms. A prolonged general strike in Israel would affect our ability provide our wireless communications products that are manufactured in Israel and would negatively impact our operations. Furthermore, there are a number of countries, primarily in the Middle East, that still restrict business with Israel or Israeli companies and as a result our company is precluded from marketing its products in these countries. Restrictive laws or policies directed toward Israel or Israeli businesses could have an adverse affect on our ability to grow our business and our results of operations.

Under Israeli law, we are considered a "monopoly" and therefore subject to certain restrictions that may negatively impact our ability to grow our business in Israel.

We have been declared a monopoly under the Israeli Restrictive Trade Practices Law, 1988, in the market for the provision of systems for the location of vehicles. Under Israeli law, a monopoly is prohibited from taking certain actions, such as predatory pricing and the provision of loyalty discounts, which prohibitions do not apply to other companies. The Israeli antitrust authority may further declare that we have abused our position in the market. Any such declaration in any suit in which it is claimed that we engage in anti-competitive conduct would serve as prima facie evidence that we are a monopoly or that we have engaged in anti-competitive behavior. Furthermore, we may be ordered to take or refrain from taking certain actions, such as set maximum prices, in order to protect against unfair competition. Restraints on our operations as a result of being considered a "monopoly" in Israel could adversely affect our ability to grow our business in Israel.

It may be difficult and costly to enforce a judgment issued in the United States against us, our executive officers and directors, or to assert United States securities laws claims in Israel or serve process on our officers and directors.

We are incorporated and headquartered in Israel. As a result, our executive officers and directors are non-residents of the United States and a substantial portion of our assets and the assets of these persons are located outside of the United States. Therefore, service of process upon any of these officers or directors may be difficult to effect in the United States. Furthermore, it may be difficult to enforce a judgment issued against us in the United States against us or any of such persons in both United States courts and other courts abroad.

Additionally, there is doubt as to the enforceability of civil liabilities under United States federal securities laws in actions originally instituted in Israel or in actions for the enforcement of a judgment obtained in the United States on the basis of civil liabilities in Israel.

Provisions of Israeli corporate and tax law may delay, prevent or otherwise encumber a merger with, or an acquisition of, our company, which could prevent a change of control, even when the terms of such transaction are favorable to us and our shareholders.

Israeli corporate law regulates mergers, requires tender offers for acquisitions of shares above specified thresholds, requires special approvals for transactions involving directors, officers or significant shareholders and regulates other matters that may be relevant to these types of transactions. In addition, our articles of association contain, among other things, provisions that may make it more difficult to acquire our company, such as classified board provisions and certain restrictions on the members of our board pursuant to regulatory requirements of the Israeli Ministry of Communication. Furthermore, Israeli tax considerations may make potential transaction structures involving the acquisition of our company unappealing to us or to some of our shareholders. See Item 10.B. – "Our Corporate Practices under Israeli Law" under the caption "Approval of Transactions under Israeli law" and Item 10.E. – "Taxation" under the caption "Israeli Tax Considerations" for additional discussion about some anti-takeover effects of Israeli law. These provisions of Israeli law and our articles of association may delay, prevent or otherwise encumber a merger with, or an acquisition of, our company or any of our assets, which could have the effect of delaying or preventing a change in control of our company, even when the terms of such a transaction could be favorable to our shareholders.

The rights and responsibilities of our shareholders will be governed by Israeli law and may differ in some respects from the rights and responsibilities of shareholders under United States law.

We are incorporated under Israeli law. The rights and responsibilities of holders of our ordinary shares are governed by our memorandum of association, articles of association and by Israeli law. These rights and responsibilities differ in some respects from the rights and responsibilities of shareholders in typical US-based corporations. In particular, a shareholder of an Israeli company has a duty to act in good faith toward the company and other shareholders and to refrain from abusing his, her or its power in the company, including, among other things, in voting at the general meeting of shareholders on certain matters. Israeli corporate law has undergone extensive revisions in the recent years and, as a result, there is little case law available to assist in understanding the implications of these provisions that govern shareholders' actions, which may be interpreted to impose additional obligations on holders of our ordinary shares that are typically not imposed on shareholders of US-based corporations.

#### RISKS RELATED TO THE MARKET AND OUR ORDINARY SHARES

Future sales of our ordinary shares could reduce the market price of our ordinary shares.

If we or our shareholders sell substantial amounts of our ordinary shares, either on the Tel Aviv Stock Exchange or the Nasdaq Global Select Market, the market price of our ordinary shares may decline.

The market price of our ordinary shares is subject to fluctuation, which could result in substantial losses for our investors.

The stock market in general, and the market price of our ordinary shares in particular, are subject to fluctuation, and changes in our share price may be unrelated to our operating performance. The market price of our ordinary shares has fluctuated in the past, and we expect it will continue to do so, as a result of a number of factors, including:

n the gain or loss of significant orders or customers;
n recruitment or departure of key personnel;
n the announcement of new products or service enhancements by us or our competitors;
n quarterly variations in our or our competitors' results of operations;
n announcements related to litigation;

nchanges in earnings estimates, investors' perceptions, recommendations by securities analysts or our failure to achieve analysts' earning estimates;

n developments in our industry; and ngeneral market conditions and other factors unrelated to our operating performance or the operating performance of our competitors.

These factors and price fluctuations may materially and adversely affect the market price of our ordinary shares and result in substantial losses to our investors.

A significant portion of our ordinary shares are held by a small number of existing shareholders and you may not agree with some or all of the decisions taken by such shareholders.

Our directors and officers, in the aggregate, currently beneficially own or control approximately 31.72% of our outstanding ordinary shares (not including treasury stock held by us). Other than applicable regulatory requirements under applicable law, these shareholders are not prohibited from selling a controlling interest in our company to a third party. These shareholders, acting together, could exercise significant influence over our operations and business strategy and may use their voting power to influence all matters requiring approval by our shareholders, including the ability to elect or remove directors, to approve or reject mergers or other business combination transactions, the decision to raise additional capital and the amendment of our articles of association that govern the rights attached to our ordinary shares. In addition, this concentration of ownership may delay, prevent or deter a change in control, or deprive our shareholders of a possible premium for ordinary shares as part of a sale of our company.

US investors in our company could suffer adverse tax consequences if we are characterized as a passive foreign investment company.

If, for any taxable year, our passive income or our assets that produce passive income exceed levels provided by law, we may be characterized as a passive foreign investment company, which we refer to as PFIC, for US federal income tax purposes. This characterization could result in adverse US tax consequences to our shareholders who are US Holders. See Item 10.E. – "Taxation" under the caption "United States Tax Considerations" below, for more information about which shareholders may qualify as US Holders. If we were classified as a PFIC, a US Holder could be subject to increased tax liability upon the sale or other disposition of our ordinary shares or upon the receipt of amounts treated as "excess distributions." Under such rules, the excess distribution and any gain would be allocated ratably over the US Holder's holding period for the ordinary shares and the amount allocated to the current taxable year and any taxable year prior to the first taxable year in which we were a PFIC would be taxed as ordinary income. The amount allocated to each of the other taxable years would be subject to tax at the highest marginal rate in effect for the applicable class of taxpayer for that year, and an interest charge for the deemed deferral benefit would be imposed on the resulting tax allocated to such other taxable years. In addition, holders of shares in a PFIC may not

receive a "step-up" in basis on shares acquired from a decedent. US shareholders should consult with their own US tax advisors with respect to the United States tax consequences of investing in our ordinary shares as well as the specific application of the "excess distribution" and other rules discussed in this paragraph. For a discussion of how we might be characterized as a PFIC and related tax consequences, please see Item 10.E. – "Taxation" under the caption "United States Tax Considerations—Passive foreign investment company considerations".

Our ordinary shares are traded on more than one market and this may result in price variations.

Our ordinary shares are traded on the Nasdaq Global Select Market and the Tel Aviv Stock Exchange. Trading in our ordinary shares on these markets takes place in different currencies (dollars on the Nasdaq Global Select Market and NIS on the Tel Aviv Stock Exchange), and at different times (resulting from different time zones, different trading days and different public holidays in the United States and Israel). The trading prices of our ordinary shares on these two markets may differ due to these and other factors. Any decrease in the trading price of our ordinary shares on one of these markets could cause a decrease in the trading price of our ordinary shares on the other market.

Securities we issue to fund our operations or in connection with acquisitions could dilute our shareholders ownership or impact the value of our ordinary shares.

We may decide to raise additional funds through a public or private debt or equity financing to fund our operations or finance acquisitions. If we issue additional equity securities, the percentage of ownership of our shareholders will be reduced and the new equity securities may have rights superior to those of our ordinary shares, which may, in turn, adversely affect the value of our ordinary shares.

Impact of credit crunch on local and global economy may negatively impact our business.

The current credit crunch will affect both the local economy and global economy. The current market conditions may affect our ability to obtain further financing to support our network expansion in the future. Failure to do so will negatively impact our business and slow down our expansion of operations. The economic downturn may also dampen the demand for SVR services or affect our customers' ability to continue with existing services.

Economic downturns could reduce the level of consumer spending and available credit within the automobile industry, which could adversely affect demand for our products and services and negatively impact our financial results.

Current and future economic conditions could adversely affect consumer spending in the automobile industry, as such spending is often discretionary and may decline during economic downturns when consumers have less disposable income. Consequently, changes in general economic conditions resulting in a significant decrease in dealer automobile sales or in a tightening of credit in financial markets could adversely impact our future revenue and earnings. Such decreases could also affect the financial security of the automobile dealers with whom we do business. The delayed payment from or closure of our larger dealer groups could affect our ability to collect on our receivables. Given the volatile nature of the current market disruption, we may not timely anticipate or manage existing or new risks. Our failure to do so could materially and adversely affect our business, financial condition, results of operations and prospects.

#### ITEM 4. INFORMATION ON THE COMPANY

#### A. HISTORY AND DEVELOPMENT OF THE COMPANY

#### **Our History**

We are mainly engaged in the area of location-based services, consisting of stolen vehicle recovery and tracking services. We also provide wireless communication products used in connection with our location-based services and various other applications. We currently provide our services and sell or lease our products in Israel, Brazil, Argentina and the United States.

Ituran was initially incorporated in February 1994 in Israel as a subsidiary of Tadiran Ltd., an Israeli-based designer and manufacturer of telecommunications equipment, software and defense electronic systems, whose original business purpose was to adapt military-grade technologies for the civilian market. In July 1995, Moked Ituran Ltd. purchased us and the assets used in connection with our operations from Tadiran and Tadiran Public Offerings Ltd. The AVL infrastructure and AVL end-units for the operation of our SVR services were originally developed by an independent division of Tadiran Communications and Systems Group. These operations were later transferred to a Tadiran subsidiary, Tadiran Telematics Ltd. In November 1999, we purchased Tadiran Telematics from Tadiran and in 2002, we changed its name to Telematics Wireless.

In May 1998, we completed the initial public offering of our ordinary shares in Israel and our ordinary shares began trading on the Tel-Aviv Stock Exchange. In September 2005, we began trading on the New York Stock Exchange and our ordinary shares are quoted on Nasdaq under the symbol "ITRN". The address of our principal executive office is 3 Hashikma Street, Azour 58001, Israel. Our telephone number is 972-3-557-1333. Our agent in the United States is Ituran USA Inc.1700 NW 64th ST. SUITE 100 Fort Lauderdale, Florida 33309.

In 2007, we purchased the entire issued share capital of Mapa Group from its shareholders for US\$9.9 million. In addition, we invested an additional sum of approximately US\$3.1 million to Mapa Group, which was used by Mapa Group to repay shareholders' loans to its shareholders. Mapa Group is the leading and largest provider of geographic information (GIS) in Israel and owner of geographic information database for navigation in Israel. The Mapa acquisition represents a major step in strengthening our position in the field of location based services in Israel, by leveraging the best platform available. Mapa is uniquely positioned as the main provider of the geographic information database for navigation in Israel. These unique capabilities will not only serve us as a location based service provider, but will also allow us to sell the rights for using the database to other location based service providers, including the cellular operators who see this as one of the fastest growing areas.

On December 31, 2007, we completed the sale of our subsidiary, Telematics Wireless Ltd., to ST (Infocomm). Pursuant to the sale transaction, we sold our entire shareholdings, constituting 93.93% of Telematics Wireless to ST (Infocomm), for an enterprise value of US\$90 million (following repurchase of our shares in Telematics for the aggregate sum of US\$5 million). Pursuant to an adjustment mechanism as detailed in the agreement and following arbitration proceedings with ST, the purchase price was adjusted by US\$4.4 Million. For details regarding the arbitration proceedings, please refer to Item 8.A. – "Consolidated Statements and other Financial Information" under the caption "Legal Proceedings" below.

In January 2008, we entered into a 10 year Frame Product and Service Purchase Agreement with Telematics, pursuant to which the Company and Telematics shall purchase from each other certain products and services as detailed in the agreement for price and other conditions as detailed in the agreement. In addition, each of Ituran and Telematics undertook toward one another not to compete in each other's exclusive markets in the area of RF vehicle location and tracking RF technology or similar RF terrestrial location systems and technology. The agreement is for a term of 10 years, following which it shall be renewed automatically for additional consecutive 12 months period, unless non-renewal notice is provided by one of the parties to the other. Pursuant to the agreement, each of Telematics and Ituran granted the other party a license to use certain technology in connection with the products and services purchased from each other, which license survives the termination or expiration of the agreement.

Concurrently with the sale of Telematics, the Company and Telematics entered into a revenue sharing agreement, pursuant to which Ituran shall be entitled to a share of the sales revenues of Telematics in the Republic of Korea and in China from sale of end products and base stations to customers in such territories as well as from royalties received from customers of Telematics in such territories relating to the AVL applications. The revenue sharing scheme shall continue for a term of five (5) years from January 2008 and shall be paid on a quarterly basis. No revenues were received by us as of the date of this report.

In 2010 we launched a new line of AVL products (IturanSave), which is based on our SMART products and tailored to be installed in medium-end vehicles, a market which was not previously targeted by us, offering our customers an affordable tracking device solution, which led to an increase in our sales in 2011.

On July 28, 2010, our wholly owned subsidiary, Ituran Cellular Communication Ltd. obtained a mobile virtual network operator (MVNO) license from the Israeli Ministry of Communication. Ituran Cellular entered into an agreement with Pelephone Communications Ltd., one of Israel's reputable mobile phone operators, in order to service the MVNO's customers and operations. In April 2012 we sold our entire holding in Ituran Cellular to a third party

against payment of NIS 600,000 and repayment of our shareholder's loan in the amount of approximately NIS 3.08 Million (approximately US\$834,688).

On April 9, 2012, we entered into agreement with General Motors Brazil ("GMB") through a Brazilian company controlled by us. According to the agreement, GMB will offer its customers immobilization, location and Telematics services for the Chevrolet range of vehicles it sells in Brazil through Ituran's Brazilian company. The sale and the installation of the anti-theft device will not be carried out by us. For the purposes of the agreement entered with GMB, we incorporated a new brazilian subsidiary in which we own 51% of the issued share capital.

#### Capital Expenditures and Divestitures

We had capital expenditure of \$16.2 million in 2011, \$18.6 million in 2010 and \$15.7 million in 2009. We have financed our capital expenditure with cash generated from our operations.

Our capital expenditures in 2011, 2010 and 2009 consisted primarily from acquisition of operational equipment for \$10.9 million, \$11.9 million and \$10.4 million, respectively.

#### B. BUSINESS OVERVIEW

#### **OVERVIEW**

We believe we are a leading provider of location-based services, consisting predominantly of stolen vehicle recovery and tracking services. We also provide wireless communications products used in connection with our location-based services. We currently provide our services and sell and lease our products in Israel, Brazil, Argentina and the United States. We utilize technologies that enable precise and secure high-speed data transmission and analysis. Some of the technology underlying our products was originally developed for the Israeli Defense Forces in order to locate downed pilots.

We generate our revenues from subscription fees paid for our location-based services and from the sale and lease of our wireless communications products.

#### **Location-Based Services**

In 2011, 75.2% of our revenues were attributable to our location-based services. As of December 31, 2011, we provided our services in Israel, Brazil, Argentina and the United States to approximately 256,000, 219,000, 123,000 and 25,000 subscribers, respectively.

#### Stolen vehicle recovery services

Our stolen vehicle recovery and tracking services, which we refer to as SVR services, enable us to locate, track and recover stolen vehicles for our subscribers. Our customers include both individual vehicle owners who subscribe to our services directly and insurance companies that either require their customers to install a security system or offer their customers financial incentives to subscribe to SVR services such as ours. In certain countries, insurance companies directly subscribe to our SVR services and purchase automatic vehicle location products supporting these SVR services from us on behalf of their customers.

#### Fleet management services

Our fleet management services enable corporate customers to track and manage their vehicles in real time. Our services improve appointment scheduling, route management and fleet usage tracking, thereby increasing efficiency and reducing operating costs for our customers. We market and sell our services to a broad range of vehicle fleet operators in different geographic locations and industries. As of December 31, 2011, we provided our services to

approximately 51,000 end-users through 5,300 corporate customers in Israel, Brazil, Argentina and the United States.

#### Value-added services

Personal locator services, which we offer allow customers to protect valuable merchandise and equipment. In addition, through a call center we provide 24-hour on-demand navigation guidance, information and assistance to our customers. We currently provide personal locator services in Israel, Brazil and Argentina and, as of December 31, 2011, we had approximately 8,000 subscribers to this service. In addition, through a call center, we provide 24-hour on-demand navigation guidance, information and assistance to our customers. Such services include the provision of traffic reports, help with directions and information on the location gas stations, car repair shops, post offices, hospitals and other facilities. We provide our concierge services to our subscribers in Israel, Argentina and Brazil. As of December 31, 2011, we had approximately 97,000 subscribers to our concierge service.

#### **Wireless Communications Products**

In 2011, 24.8% of our revenues were attributable to the sale of our wireless communications products. Our wireless communications products employ short- and medium-range communication between two-way wireless modems and are used for various applications, including automatic vehicle location, which we refer to as AVL.

Our AVL products enable the location and tracking of vehicles, as well as assets and persons, and are used by us primarily to provide SVR and fleet management services to our customers. Each subscriber to our SVR services has our AVL end-unit installed in his or her vehicle. Subscribers to services for locating equipment and merchandise will use our SMART products. As part of our expansion into new markets, in 2006 we acquired control of E.R.M. Electronic Systems Limited ("ERM"), a developer, manufacturer, and marketer of innovative vehicle security, tracking, and management GSM based communication solutions for the international market.

#### **Industry Overview and Trends**

While we believe that the statistical data, industry data forecasts and market research discussed below are reliable, we have not independently verified the data, and we do not make any representation as to the accuracy of the information.

### (a) Location-based services

#### Stolen vehicle recovery

The demand for vehicle security products and services is driven by vehicle theft rates, increasing security awareness among customers and insurance companies' efforts to reduce incidents of loss. In addition, in Brazil, which is one of our primary markets, new regulation was adopted pursuant to which new vehicles (cars, motorcycles, trucks etc.), manufactured in Brazil or imported into the country may only be sold when equipped with a blocking (immobilizing) and GPS location system or tracking system (such as our products). In some of our markets, demand for SVR services has been further enhanced by incidents of carjackings and car-related kidnappings that have increased consumers' perceived crime risk. Additionally, theft of trucks carrying valuable or hazardous cargo (e.g., microchips and chemicals) represents a threat to commercial, industrial, public and personal safety and security.

A wide range of vehicle security products, with varying degrees of sophistication and pricing, are available to vehicle owners today. These products can be divided roughly into two categories:

1) Traditional products, such as locks, alarms and traditional immobilizers. These devices are limited in their effectiveness as most can be disarmed easily and typically require the driver to activate the device upon leaving the vehicle. Also, unmonitored alarms that set off sirens are routinely ignored by people as the incidence of false alarms

has been historically high. Furthermore, these products can only help in preventing theft and not in recovering the vehicle once it is stolen.

2) More sophisticated products that include some form of remote monitoring and communication. This category can be further separated into devices that simply provide information on the general direction of the vehicle and those that enable the location, tracking and recovery of the vehicle in real time.

AVL technology is typically used to report stolen vehicles to police, provide real-time location and tracking information and immobilize the vehicle if necessary. The application of AVL technology has proven to be effective in increasing the recovery rates of stolen vehicles. As a result, many insurance companies in countries such as Israel, Brazil and Argentina either offer discounts between 10% and 20% on insurance premiums for vehicles equipped with AVL systems or require customers to install such AVL systems in vehicles above a pre-determined value.

### Fleet management

The market for fleet management services ranges from very large fleets of thousands of vehicles to very small fleets of five vehicles or less, with smaller fleets constituting a significant portion of the market given the large number of companies that maintain a fleet today. Fleet management services allow fleet operators to locate, monitor and communicate with their vehicles and employees in the field in real time. This helps them to better track loads, predict arrival times, schedule customer appointments, reduce fuel usage and manage vehicles' maintenance schedules. By increasing efficiency and reducing costs, fleet management can provide a quantifiable return on investment for fleet operators, as well as improve customer satisfaction. In addition, fleet management services can enhance driver security and can notify the fleet operator if a vehicle leaves a prescribed geographic region, reducing theft-related liabilities.

A principal factor supporting fleet management industry growth is the presence of millions of vehicles that are in commercial use but which are not yet equipped with fleet management systems.

#### (b) Wireless communications products

### Automatic vehicle location

AVL is one of the many possible applications for wireless location technology and is an umbrella term used for communication equipment and services that facilitate wireless tracking of vehicles, as well as assets and persons.

#### Typical AVL applications include:

		Telecommunication	
Security	Transportation	services	Government
Vehicle tracking	Fleet management	Maintenance vehicle tracking	Government vehicle tracking
Personal tracking	Parcel tracking	-	•
Asset tracking	Public transit		

Currently, the main underlying technologies available for wireless location and tracking in the AVL industry are terrestrial network triangulation, GPS (in combination with wireless communication), network-based cellular communication and radio frequency-based homing.

- nTerrestrial network triangulation uses the wireless signals transmitted by an end-unit in the vehicle and received by a network of land-based wireless antennas (base stations) installed in the relevant coverage region in order to determine the precise location of the transmitter.
- nGPS-based systems utilize specially designed GPS devices in the vehicle that receive data from three or more satellites in order to determine the location of the device. Once located, GPS-based systems require a cellular or another wireless network to communicate with a remote control center.
- nNetwork-based cellular systems utilize signals between the wireless device and the cellular operator's network of land-based antennas in order to triangulate the location of the relevant device. These systems require two-way communication between the device and antennas and, therefore, both a transmitter and receiver need to be installed in the vehicle.
- nRF-based homing systems utilize direction-finding technology based on a tracking signal transmitted by the end-unit in the vehicle, which is activated by a unique radio signal from the tracking unit once the vehicle is reported stolen.

**Products** 

Location-based services

Stolen vehicle recovery

Our stolen vehicle recovery system is based on three main components: an AVL end-unit that is installed in the vehicle, a network of base stations and a 24-hour manned control center. Once the control center receives indication of an unauthorized entry into a vehicle equipped with our AVL end-unit, our operators decide whether it is a false alarm or an actual unauthorized entry. If it is determined to be an unauthorized entry, or if a notification of the vehicle's theft is received directly from the vehicle operator, our operators transmit a signal that activates the transmitter installed in the vehicle. We then pinpoint the location of the transmitter with terrestrial network triangulation technology or GPRS technology and notify the relevant law enforcement agency. In Israel, Brazil and Argentina, we also maintain private enforcement units, which work together with local police to recover the vehicle. In addition, we have the capability to immobilize vehicles remotely from our control centers.

## Fleet management

We offer our customers the ability to use a comprehensive application for fleet management both by using an Internet site and workstations. Our system allows our customers 24-hour access to information on their fleets through our active control center and also provides alerts on vehicle temperature and driver emergencies.

### Value-added services

Locator services. Our services allow consumers to protect valuable merchandise and equipment. We provide our locator services in Israel, Brazil and Argentina.

Concierge services. Through a call center, we provide 24-hour on-demand navigation guidance, information and assistance to our customers. Such services include the provision of traffic reports, help with directions and information on the location of gas stations, car repair shops, post offices, hospitals and other facilities. We provide our concierge services to subscribers mainly in Israel.

Wireless communications products

Our wireless communications products are used for various applications in the AVL markets.

#### Automatic vehicle location

Our AVL products enable the location and tracking of vehicles, as well as assets or persons, and are primarily used by us in providing our SVR and fleet management services. Each subscriber to our SVR services has one of our end-units installed in his or her vehicle. Subscribers to services for locating persons or valuables will use our SMART products. Our key wireless communications products for AVL applications include:

- nBase Site: a radio receiver, which includes a processor and a data computation unit to collect and send data to and from transponders and send that data to control centers as part of the terrestrial infrastructure of the location system; and
- nControl Center: a center consisting of software used to collect data from various base sites, conduct location calculations and transmit location data to various customers and law enforcement agencies.
- n GPS/GPRS-based products: navigation and tracking devices installed in vehicles nSMART: a portable transmitter installed in vehicles (including motorcycles) that sends a signal to the base site, enabling the location of vehicles, equipment or an individual;

The following table lists the key services and products that we currently sell or lease in different regions of the world:

Country	Services offered	Products sold
Israel	SVR	AVL
	Fleet management	
	Value-added services	
Brazil	SVR	AVL
	Fleet management	
	Value-added services	
Argentina	SVR	AVL
	Fleet management	
	Value-added services	
United States	SVR	AVL
	Fleet management	
	Value-added services	

The following is a short description of key operating statistics about our location-based services in the countries in which we operate:

nIsrael: We commenced operations in Israel in 1995 and we had approximately 256,000 subscribers as of December 31, 2011. We maintain 103 base stations in Israel, which provide complete coverage within the country. Our control center operates 24 hours a day, 365 days a year and is located in Azour.

nBrazil: We commenced operations in Brazil in 2000 and we had approximately 219,000 subscribers as of December 31, 2011. We currently provide RF based products and services only in the metropolitan areas of Sao Paulo, Campinas, Americans and Rio de Janeiro; however we operate throughout Brazil in providing GPS/GPRS based products and services.

n Argentina: We commenced operations in Argentina in 2002 and we had approximately 123,000 subscribers as of December 31, 2011. We currently operate only in the metropolitan area of Buenos Aires with the RF technology, however, we operate throughout Argentina in providing GPS/GPRS based products and services for fleet management.

nUnited States: We commenced operations in the United States in 2000. We provide GPS/GPRS products and services throughout the United States. As of December 31, 2011, we had approximately 25,000 subscribers for our location-based services in the United States.

### Customers, Marketing and Sales

We market and sell our products and services to a broad range of customers that vary in size, geographic location and industry. In 2009, 2010 and 2011, no single customer or group of related customers comprised more than 10% of our total annual revenues.

#### (A) Location-based services

## Stolen vehicle recovery

Our marketing and sales efforts are principally focused on five target groups: insurance companies and agents, car manufacturers, dealers and importers, cooperative sales channels (mostly vehicle fleet operators and owners) and private subscribers.

We maintain marketing and sales departments in each geographical market in which we operate. Each department is responsible for maintaining our relationships with our principal target groups. These responsibilities also include advertising and branding, sales promotions and sweepstakes.

In Israel, Brazil and Argentina, we focus our marketing efforts primarily on insurance companies and private customers. In the United States, we believe that insurance companies do not constitute a material influence in the marketing of SVR services or AVL products. Most of our sales in the United States are made through car dealerships and dealers for new or used cars. Our customers in the SVR market include insurance companies as well as individual vehicle owners. As of December 31, 2011, we had approximately 623,000 subscribers.

#### Fleet management

Vehicle fleet management systems are marketed through a vehicle fleets department, which is a part of our marketing department. We conduct in-depth research to identify companies that will gain efficiency and cost savings through the implementation of our products and services, and conduct targeted marketing campaigns to these companies. In addition, we participate in professional conventions and advertise in professional publications and journals designed for our target customers. Our customers in the fleet management market include small-, mid- and large-size enterprises. As of December 31, 2011, we provided our services to approximately 51,000 end users through 5,300 corporate customers in Israel, Brazil, Argentina and the United States.

## Value-added services

Our concierge services are provided to existing SVR customers. As of December 31, 2011, we had approximately 97,000 subscribers to our concierge service in Israel, Argentina and Brazil and approximately 8,000 of our SMART devices were installed in valuable merchandise and equipment.

## (B) Wireless communications products

Our AVL end-units are primarily used by us in providing our location-based services in Israel, Brazil, Argentina and the United States.

Our selling and marketing objective is to achieve broad market penetration through targeted marketing and sales activities. As of December 31, 2011, our selling and marketing team consisted of 57 employees.

## Competition

We face strong competition for our services and products in each market in which we operate. We compete primarily on technology edge, functionality, ease of use, quality, price, service availability, geographic coverage, track record of recovery rates and response times and financial strength.

#### (A) Location-based services

We compete with a variety of companies in each of our markets. The three major technologies utilized by our competitors are GPS/cellular, network-based cellular and radio frequency-based homing systems. In addition, new competitors utilizing other technologies may continue to enter the market.

### Stolen vehicle recovery

- n Israel. Our primary competitors in Israel are Eden Telecom Ltd. (Pointer) and Skylock Ltd.
- nBrazil. Brazil is a highly fragmented market with many companies selling competing products and services (including immobilizers and other less-sophisticated vehicle security systems). Our main competitors in Brazil are LoJack Corporation and Car System.
- n Argentina. Argentina is also a highly fragmented market with many companies selling competing products and services (including immobilizers and other less-sophisticated vehicle security systems). Our principal competitors in Argentina are LoJack Corporation, Megatrans and Pointer Localización y Asistencia S.A.
- n United States. In the United States, there are several major companies offering various theft protection and recovery products that compete with our product and service offerings, including LoJack Corporation, OnStar Corporation, Air Cept Corporation, Procon, (also includes SysLocate andGoldStar), PassTime, Guide Point, Sky Patrol, Sky Guard and I-Metrik.

We are unable to provide market share information other than our market share information for the vehicle location market in Israel for various reasons, including the broad range of services and products that compete in these markets, the non-existence of trade publications with respect to the products and services we offer in such markets and the lack of meaningful or accurate market research or data available to us.

## Fleet Management

The vehicle fleet management market is highly fragmented with many corporations offering location products and services. Our major competitors in the United States are GPS Insight, Trimble, Network Fleet, Street Eagle, FleetMatics, Navtrack, Teletrac, Trim Track and FleetBoss. In Brazil, our main competitors are Sascar and Omnilink. In Argentina our major competitors are LoJack Corporation and Hawk Corporation.

#### (B) Wireless communications products

### Automatic vehicle location

Our AVL system is based on terrestrial network triangulation technology and primarily competes with companies that use one of three main technologies: GPS/GPRS (in combination with wireless communication), network-based cellular communication and radio frequency-based homing.

Although AVL products based on GPS, network-based cellular and homing technologies do not require the construction of a separate infrastructure of base stations as with terrestrial network triangulation systems such as ours, such solutions have certain drawbacks. GPS receivers require line of sight to at least three satellites, which reduces their effectiveness in areas where the satellite signals are subject to interference and "noise" (such as urban areas, buildings or parking garages, forests and other enclosed or underground spaces). GPS and network-based cellular systems are also prone to jamming since the tracking signal receivers are located in the vehicle and can be easily

tampered with. In addition, the satellites utilized by GPS devices are managed by the United States Department of Defense and can be subject to forced temporary outages. The main disadvantage of homing systems is that they provide only the general direction and not the precise location of the end-unit. In addition, homing systems require that the vehicle be reported stolen before the tracking signal can be activated, which may result in a delay between vehicle theft and recovery.

Terrestrial network triangulation systems have succeeded in overcoming some of the challenges faced by systems based on other technologies. Terrestrial network triangulation technology does not require line of sight and the signals are not easily interrupted in densely populated or obstructed areas. Also, the signals are transmitted from the end-unit in the vehicle to a network of base stations. Therefore, in order to jam the system, receivers in each individual base station within range of the end-unit would have to be jammed, which is difficult to accomplish. Additionally, since the primary application of terrestrial network triangulation systems in the AVL industry is vehicle location and not continuous two-way communication, short bursts of data are sufficient for tracking purposes, which enable the network of base stations to be deployed at a much lower density in the coverage area than traditional network-based cellular base stations. Terrestrial network triangulation systems are capable of determining the precise location, and not just the general direction, of a vehicle at any moment in time. Furthermore, when connected with the existing theft protection system in the vehicle, terrestrial network triangulation systems automatically alert the control center when a vehicle is stolen and do not require that the vehicle be reported stolen, which can potentially reduce stolen vehicle recovery times to a few minutes. The main disadvantage of terrestrial network triangulation systems is the necessity to deploy a physical infrastructure, including the construction, development and deployment of a network of base stations and a control center and the need to address the various financial, legal and practical issues associated with such deployment. Any such deployment entails an investment of a sizable amount of money prior to the receipt of any revenues.

## Manufacturing Operations and Suppliers

Our wireless communications products are manufactured and assembled by a limited number of manufacturers in Israel (including our subsidiary ERM). We engage with our manufacturers on a full turn-key basis, where we supply detailed production files and materials list and receive a final product that we sell directly to our clients. Other than our dependency on Telematics, as described in Item 3, "Risk Factors" above, we do not depend on a single manufacturer for the production of our products. Our main manufacturers and assemblers are Telematics and E.R.M Electronic Systems Limited (our subsidiary). For further details of our agreement with Telematics concerning the supply of products and services see Item 4.A – History and Development of our Company under the caption "Our History" above.

Our quality assurance and testing operations are performed by our manufacturers at their facilities, while using our quality assurance and testing equipment and in accordance with the test procedures designated by us. We monitor quality with respect to key stages of the production process, including the selection of components and subassembly suppliers, warehouse procedures, assembly of goods, final testing, packaging and shipping. We are ISO 9001 certified. We believe that our quality assurance procedures have been instrumental in achieving the high degree of reliability of our products.

Several components and subassemblies included in our products are presently obtainable from a single source or a limited group of suppliers and subcontractors. We maintain strong relationships with our manufacturers and suppliers to ensure that we receive an adequate supply of products, components and raw materials at favorable prices and to access their latest technologies and product specifications.

#### **Proprietary Rights**

We seek to protect our intellectual property through patents, trademarks, contractual rights, trade secrets, know-how, technical measures and confidentiality, non-disclosure and assignment of inventions agreements and other appropriate protective measures to protect our proprietary rights in the primary markets in which we operate. The continued use of some licenses granted by third party to use their intellectual property is material to our business. Please refer to Item 3.D – Risk Factors, under the caption "We rely on some intellectual property that we license from a third party, the loss of which could preclude us from providing our SVR services or market and sell some of our AVL products, which would adversely affect our revenues" above.

We typically enter into non-disclosure and confidentiality agreements with our employees and consultants. We also seek these protective agreements from some of our suppliers and subcontractors who have access to sensitive information regarding our intellectual property. These agreements provide that confidential information developed or made known during the course of a relationship with us is to be kept confidential and not disclosed to third parties, except in specific circumstances.

Our stolen vehicle recovery system is based on three main components: (i) an AVL end-unit that is installed in the vehicle, (ii) a network of base stations that relay information between the vehicle location units and the control center, certain components of which were developed by third parties and are currently licensed to us and (iii) a 24-hour manned control center consisting of software used to manage communications and the exchange of information among the hardware components of the AVL system, certain components of which were developed by third parties and licensed to us. For details concerning the non-exclusive license granted by Telematics to us in respect of the RF technology incorporated in some of our products, please refer to Item 4.A. – History and Development of our Company under the caption "Our History" above.

"Ituran", "Mr. Big", "Mapa" and the related logos are our trademarks, which have been registered in Israel. This report also refers to brand names, trademarks, service marks and trade names of other companies and organizations, each of which is the property of its respective holder.

## Regulatory Environment

In order to provide our SVR services in the locations where we currently operate, we need to obtain four primary types of licenses and permits: (i) for our products utilizing the RF technology - a license that allows us to use designated frequencies for broadcasting, transmission or reception of signals and information and to provide telecommunication services to our customers, (ii) for our products utilizing the RF technology - a building permit, which permits us to erect our base sites and transmit therefrom, (iii) product specific licenses (commonly known as type approvals), which enable us to use the equipment necessary for our services, and (iv) a general commerce license, which allows us to offer our services to the public.

The telecommunication services and frequency license and general commerce licenses we require are granted by the applicable national agency regulating communications in the markets in which we operate, specifically, the Ministry of Communication, in Israel, Anatel – Agencia Nacional de Telecomunicatoes, in Brazil, the Comision Nacional de Comunicaciones, in Argentina, and the Federal Communications Commission, in the United States. The product specific licenses we require are granted in Israel by the Ministry of Communication, in Brazil by IBRACE (the Instituto Brasileiro de Certificatao de Productos para Telecominicatoes), in Argentina by the National Technological Institute of Argentina and in the United States by the Federal Communications Commission.

In Brazil, the general commerce licenses, such as the city permits, are granted by the local municipalities and other specific entities, depending on the licenses required.

Our frequency licenses in all of the locations where we operate are "secondary" or "joint", which means that the government may grant another person or persons, typically a cellular operator, a primary license to the same frequencies and, to the extent our operations interfere with the operations of the other person, we would have to modify our operations to accommodate the joint use of the frequencies. All of these licenses are also subject to revocation, alteration or limitation by the respective authority granting them. While any events that would cause us to change frequencies or to modify our operations could have a material adverse effect on us, we do not believe that this is a likely event in any of the locations where we provide our SVR services.

Our frequency license in Israel expires in June 2012 and we are currently in the process of renewing it for an additional term of five (5) years. Our frequency licenses in Brazil expire in 2019. Except in Brazil, where a new license may have to be filed for upon expiration of the license in 2019, we have options to extend all of our frequency licenses for periods ranging from three- to ten-year periods.

In Israel and Brazil, like our competitors and most cellular operators, we are not in compliance with all relevant laws and regulations in connection with the erection of transmission antennas (our base sites). As of 2010, most of our base sites in Israel and Brazil are operating without local building permits. Currently, there is heightened awareness of this issue in Israel, particularly in connection with base sites of cellular providers, and possible sanctions could include fines and even the closure or demolition of these base sites. In Brazil, Brazilian authorities enforce permit requirements and impose penalties for non-compliance with such requirements. However, we do not believe this is likely. Obtaining such required permits may involve additional fees as well as payments to the Land Administration Authority.

In Israel the required permits and approvals include:

n

n erection and operating permits from the Israeli Ministry of the Environment;

npermits from the Israeli Civil Aviation Authority, in certain cases;

permits from the Israeli Defense Forces;

n approval from Israel's Land Administration, which usually also involves payment for the land use rights; and

n building permits from local or regional zoning authorities in Israel and Brazil.

We are continuously in the process of obtaining the relevant permits required for the construction of our base sites in Israel, however, to date, we have been issued 16 of these permits. With respect to the general permit from Israel's Land Administration, in 2005, we entered into an agreement with the Israel's Land Administration, pursuant to which the general permit has been issued to us against an annual consideration based on the date of approval of our base sites. The agreement had expired on December 31, 2010.

In Brazil, very few providers of wireless telecommunications services obtain the required permits due to the nature of the approval process. Currently we do not have such permits. In Brazil, we try to minimize our risk by locating most of our equipment in sub-leased sites which are already used by other telecommunication service providers, such as cellular operators. In Brazil the required permits include:

n Anatel (National Agency for Telecommunication)

n IBAMA (Environment national agency) and/or state EPAs

n Municipal permits

n Fire department.

n COMAR (Aviation authorities)

ANATEL permits are required only for sites where we have transmission equipment and we have obtained all the permits required with this agency. Special IBAMA permits need to be obtained only for ground sites which are located in certain preservation areas. We have few sites of this kind, most of them are collocated sites where we pay for the right of use and permits are undertaken by the landowner. Fire Department permits are required only for equipment rooms and we have not applied for any as of this time. COMAR permits are needed only for a very few of our sites, most of which are collocated.

We have been declared a monopoly under the Israeli Restrictive Trade Practices Law, 1988, in the provision of systems for the location of vehicles in Israel. This law prohibits a monopoly from abusing its market position in a manner that might reduce competition in the market or negatively affect the public. For instance, a monopoly is prohibited from engaging in predatory pricing and providing loyalty discounts, which prohibitions do not apply to other companies. The law empowers the Commissioner of Restrictive Trade Practices to instruct a monopoly abusing its market power to perform certain acts or to refrain from taking certain acts in order to prevent the abuse. Additionally, any declaration by the Israeli antitrust authority that a monopoly has abused its position in the market may serve in any suit in which it is claimed that such a monopoly engages in anti-competitive conduct, as prima facie evidence that it has engaged in anti-competitive behavior. Our declaration as a monopoly in the market of "provision of systems for the location of vehicles in Israel" was not accompanied with any instructions or special restrictions beyond the provisions of the Restrictive Trade Practices Law. Although we may be ordered to take or refrain from taking certain actions, to date we have not been subject to such restrictions.

#### C. ORGANIZATIONAL STRUCTURE

We were initially incorporated as a subsidiary of Tadiran, an Israeli-based designer and manufacturer of telecommunications equipment, software and defense electronic systems, whose original business purpose was to adapt military-grade technologies for the civilian market. In July 1995, Moked Ituran Ltd. purchased our company and the assets used in connection with its operations from Tadiran and Tadiran Public Offerings Ltd. The AVL infrastructure and AVL end-units for the operation of our SVR services were originally developed by an independent division of Tadiran Communications and Systems Group. These operations were later transferred to a Tadiran subsidiary, Tadiran Telematics Ltd. In November 1999, we purchased Tadiran Telematics from Tadiran and in 2002, we changed its name to Telematics Wireless. In December 2007 we sold our subsidiary Telematics – for further information please refer to Item 4.A. – "History and Development of the Company" under the caption "Our History" above.

## List of Significant Subsidiaries

Name of Subsidiary	Country of Incorporation	Proportion of Ownership Interest
Ituran USA Holdings Inc.	USA	100%*
Ituran NY Corporation	USA	100%**
Ituran Beheer B.V.	The Netherlands	100%
Ituran USA Inc.	USA	88.5%***
Ituran License Corp.	USA	100%****
Ituran de Argentina S.A.	Argentina	100%****
Ituran Sistemas de Monitoramento Ltda.	Brazil	97.5%*****
Teleran Holding Ltda.	Brazil	99.99%*****
E.R.M. Electronic Systems Limited	Israel	51%
Mapa Internet Ltd.	Israel	100%
Mapa Mapping & Publishing Ltd.	Israel	100%

<sup>\*</sup> previously known as Ituran USA Inc.

<sup>\*\*</sup> a wholly owned subsidiary of Ituran USA Holding Inc. which is our wholly owned subsidiary.

<sup>\*\*\*</sup> Previously known as Ituran Florida Corporation. 88.5% of the shares are held by Ituran U.S.A. Holding Inc. which is our wholly owned subsidiary, the remaining shares are held by employees of Ituran USA Inc.

<sup>\*\*\*\*</sup> our shares are held through Ituran U.S.A. Holding Inc., which is our wholly owned subsidiary.

<sup>\*\*\*\*\*</sup> our shares are held through Ituran U.S.A. Holding Inc., which is our wholly owned subsidiary, 10% of our holdings in Ituran de Argentina S.A were held by Mr. Avi Anais, former CEO of Ituran de Argentina until June 2010 on which date we acquired. Such holdings from Mr. Anais (through Ituran U.S.A. Holding Inc. and Teleran Holding Ltda. who each acquired 50% of the shares held by Mr. Anais).

<sup>\*\*\*\*\*</sup> we indirectly hold 97.5% of the shares with one share being held by Mr. Avner Kurz, the President of Teleran Holding Ltda.

<sup>\*\*\*\*\*\*</sup> one share (quota) is held by the Mr. Avner Kurz, President of Teleran Holding Ltda.

## D. PROPERTY, PLANTS AND EQUIPMENT

As of the date of this report, and other than an office building of 8 floors in the area of approximately 5,356 sqm (57,651 square feet), which was purchased by our subsidiary Ituran Sistemas de Monitoramento Ltda (Ituran Brazil) in Sao Paulo, Brazil, we do not own any real estate.

Other than the property in Brazil acquired by Ituran Brazil, all of our offices, headquarters, control centers and facilities are leased in accordance with our specific needs in the areas in which we operate. Additionally, we lease space for our base sites, in order to operate the reception and transmission stations of the system, in each area in which we provide our SVR services.

In 2011 we leased an aggregate of approximately 30,783 square feet of office space in Azour, Israel. In 2011, annual lease payments for this facility were approximately \$393,000. This lease expires on March 31, 2013. These premises include our executive offices and the administrative and operational centers for our operations as well as our customer service, value-added services and technical support centers for the Israeli market.

In Buenos Aires, Argentina, we lease approximately 2,426 square feet of office space for approximately \$86,800 annually, approximately 241 square feet for our control center for approximately \$8,100 annually and approximately 1,542 square feet for our own installation center for approximately \$111,000 annually and approximately 558 square feet for our own warehouse for approximately \$19,100 annually, and approximately 262 square feet for third warehouses for approximately \$5,250 annually.

We lease approximately 7,460 square feet for our offices and control center in Florida for an approximate monthly rate of \$8,700 for the first 51 months, subject to a 7% annual increase in the following 12 months and a 3.3% increase for the last 12 months.

In 2011, we leased approximately 12,091 square feet of office space and warehouse in Brazil for approximately \$ 240,000 annually.

We believe that our facilities are suitable and adequate for our operations as currently conducted. In the event that additional facilities will be required, we believe that we could obtain such facilities at commercially reasonable rates.

The size of our base station sites varies from approximately one to eight square feet. In Israel, we have 103 base stations and we rent most base station sites independently for a monthly rate ranging from \$200 to \$1,800 per site depending on the location, size and other factors; for certain sites we do not pay any rent. The typical duration of a lease agreement for our base stations in Israel is five years and we generally have a right to renew the term of the lease agreements for a period ranging between two and five years. In Brazil, we have 126 base station sites, of which 34 sites are leased from the same entity for a monthly rate ranging from \$937 to \$2,100 per site and the duration of each lease is 12 years and ends in September 2012. The remaining 92 sites are leased independently for an annual rate ranging from \$300 to \$1200 depending on the location, size and other factors, and the typical duration for these leases is five years. In Argentina, we have 37 base station sites, all of which are leased from three entities for a monthly rate ranging from \$370 to \$1,270 per site. The duration of the lease ranges from one to two years.

We do not believe that we have a legal retirement obligation associated with the operating leases for our base sites pursuant to the relevant accounting standards, since we do not own any real property. However, we are obligated pursuant to certain of the operating leases for our base sites, mainly for base sites in Israel, Brazil and Argentina, to restore facilities or remove equipment at the end of the lease term. Since the restoration is limited to any construction or property installed on the property, which in our case is only the installed antennas, we do not believe that these

obligations, individually or in the aggregate, will result in us incurring a material expense.

ITEM 4.A.

UNRESOLVED STAFF COMMENTS

Not applicable

#### ITEM 5: OPERATING AND FINANCIAL REVIEW AND PROSPECTS

#### A. OPERATING RESULTS

The following discussion and analysis should be read in conjunction with our consolidated financial statements and notes thereto included elsewhere in this report.

#### Introduction

We believe we are a leading provider of location-based services, consisting predominantly of stolen vehicle recovery, which we refer to as SVR, and tracking services. We also provide wireless communications products used in connection with our SVR services and for various other applications. We currently provide our services and sell and lease our products in Israel, Brazil, Argentina and the United States.

Our operations consist of two segments: location-based services and wireless communication products.

Our location-based services segment consists of our SVR, fleet management and value-added services. We currently operate stolen vehicle recovery services throughout Israel, in Brazil, Buenos Aires, Argentina and in the United States.

Our wireless communications products segment consists of our short- and medium-range two-way wireless communications products that are used for various applications, including AVL. We sell our AVL end-units to customers that subscribe to our SVR services.

#### Outlook

We have historically experienced significant growth in the markets in which we provide our location-based services. These markets are generally characterized by high car theft rates and insurance companies that are seeking solutions to limit their actual losses resulting from car theft, and hence the Brazilian market continues to represent growth potential for our location-based services. The growth in subscribers within our location-based services segment also has a direct impact on the sale or lease of our AVL products, as they are an integral component of our location-based services and are installed in each subscriber's vehicle. In Israel, improvements in the economy in 2010 have led to increased car sales which positively affected our sales as compared with previous years. In Brazil, we expect that the new legislation (Supplementary Law CONTRAN no. 245) entering into effect (following a few postponements) currently in August 2012, that provides for a mandatory anti-theft devices to be installed in new vehicles will contribute to our sales growth.

As of December 31, 2011, we had approximately 342,000 subscribers in Brazil and Argentina. We estimate that the total addressable market in Brazil and Buenos Aires, Argentina is several million vehicles, and therefore we have a significant opportunity to grow our subscriber base and increase sales of our AVL products.

We expect growth over the next 12 months in our location-based services segment to be driven by increased demand from existing insurance company customers in Brazil, as a result of our strong operating results and their increased familiarity with and confidence in our services, as well as additional insurance companies who could seek to establish relationships with us, as well as increased direct sales of SVR services to individual subscribers in Brazil who, due to prevailing high insurance costs, are self-insured and represent an additional market opportunity for our SVR services and AVL products. In connection with such potential markets and additional growth opportunities, we constantly look to enhance our brand recognition through continuous advertising efforts. Our new line of AVL products (Ituran Save), which is based on our SMART products and tailored for vehicles which are considered

medium to high end vehicles has contributed to an increase in our customer base and increase our sales, in Israel and we expect it to continue to contribute to such increase.

Please refer also to Item 3.D. – "Risk Factors" above in respect of the impact of the credit crunch on local and global economy which may negatively impact our business, including reducing demand for SVR services or affecting our current customers' ability to continue with existing services.

## Geographical breakdown

## Location-based services subscriber base

The following table sets forth the geographic breakdown of subscribers to our location-based services as of the dates indicated:

		As of December 31,		
	2011	2010	2009	2008
Israel	256,000	230,000	216,000	214,000
Brazil	219,000	232,000	209,000	174,000
Argentina	123,000	121,000	119,000	111,000
United States	25,000	21,000	18,000	12,000
Total(1)	623,000	604,000	562,000	511,000

(1) All numbers provided are rounded, and therefore totals may be slightly different than the results obtained by adding the numbers provided.

#### Revenues

The following table sets forth the geographic breakdown of our revenues for each of our business segments for the relevant periods indicated.

			Year ende	d December 31,		
		2011		2010		2009
	In USD, in Millions					
	Location	Wireless	Location	Wireless	Location	Wireless
	based	communications based communications based			ons based	communications
	services	products	services	products	services	products
Israel	47.4	32.8	\$41.2	\$ 30.0	\$38.3	\$ 24.1
Brazil	60.0	2.4	55.3	5.8	41.8	2.8
Argentina	11.3	1.1	9.8	1.1	9.6	0.8
United States	1.7	2.4	1.8	1.9	1.9	1.6
Others	-	1.1	-	0.9	-	0.5
Total(1)	\$120.4	\$ 39.8	\$108.1	\$ 39.7	\$91.6	\$ 29.8

(1) We attribute revenues to countries based on the location of the customer.

#### Revenues

## Location-based services segment

We generate revenues from sales and lease of our SVR, fleet management and value-added services. A majority of our revenues represent subscription fees paid to us by our customers, predominately subscribers in Israel, Brazil and the United States, and insurance companies in Brazil and Argentina. We recognize revenues from subscription fees on a monthly basis. Our customers are free to terminate their subscription at any time. In the absence of such termination, the subscription term continues automatically. We also generate subscription fees from our fleet management services. Assuming no additional growth in our subscriber base and based on our historical average churn rates of 2.5% per month in this segment, we can anticipate that at least 90% of our subscription fees generated in a prior quarter will recur in the following quarter.

## Wireless communications products segment

We generate revenues from the sale of our AVL products to customers in Israel, Brazil, Argentina, and the United States. We currently sell or lease our AVL end-units in each of the above regions. Growth in our subscriber base is the principal driver for the sale of our AVL products. We recognize revenues from sales of our wireless communications products upon delivery.

#### Cost of revenues

### Location-based services segment

The cost of revenues in our location-based services segment consists primarily of staffing, maintenance and operation of our control centers and base stations, costs associated with our staff and costs incurred for private enforcement, licenses, permits and royalties, as well as communication costs and costs due to depreciation of leased products and installation fees. Cost of revenues for sales of our fleet management services also includes payments to a third party who markets our services.

## Wireless communications products segment

The cost of revenues in our wireless communications products segment consists primarily of production costs of our third-party manufacturers and costs associated with royalties and installation fees.

#### Operating expenses

## Research and development

Our research and development expenses consist of salaries, costs of materials and other overhead expenses, primarily in connection with the design and development of our wireless communications products. We expense all of our research and development costs as incurred.

## Selling and marketing

Our selling and marketing expenses consist primarily of advertising, salaries, commissions and other employee expenses related to our selling and marketing team and promotional and public relations expenses.

#### General and administrative

Our general and administrative expenses consist primarily of salaries, bonuses, accounting and other general corporate expenses.

### Operating Income

Location-based services segment

Operating income in our location-based services segment is primarily affected by increases in our subscriber base and our ability to increase the resulting revenues without a commensurate increase in our corresponding costs.

Wireless communications products segment

Operating income in our wireless communications products segment is primarily affected by our ability to increase sales of our AVL products.

Financing expenses (income), net

Financing expenses (income), net, include, inter alia, short- and long-term interest expenses, financial commissions, and gains and losses from currency fluctuations from the conversion of monetary balance sheet items denominated in currencies other than the functional currency of each entity in the group, gains in respect of marketable securities and interest related tax positions. Financing expenses, net, also include gains or losses from currency swaps and other derivatives that do not qualify for hedge accounting under ASC Topic 815, "Derivatives and Hedging", or which have not been designated as hedging instruments.

Taxes on income

Income earned from our services and product sales is subject to tax in the country in which we provide our services or from which we sell our products.

Critical Accounting Policies and Estimates

Our critical accounting policies are more fully described in Note 1 to our consolidated financial statements appearing elsewhere in this report. However, certain of our accounting policies require us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses and related disclosure of contingent assets and liabilities. We evaluate our estimates on a periodic basis. We base our estimates on historical experience, industry trends, authoritative pronouncements and various other assumptions that we believe to be reasonable under the circumstances. Such assumptions and estimates are subject to an inherent degree of uncertainty.

The following are our critical accounting policies and the significant judgments and estimates affecting the application of those policies in our consolidated financial statements. See Note 1 to our consolidated financial statements included elsewhere in this report.

Revenue recognition

Revenues are recognized when delivery has occurred and, where applicable, after installation has been completed, there is persuasive evidence of an agreement, the fee is fixed or determinable and collection of the related receivable is reasonably assured and no further obligations exist. In cases where delivery has occurred but the required installation has not been performed, we do not recognize the revenues until the installation is completed.

Revenues are recognized as follows:

Revenues from sales of wireless communications product are recognized when title and risk of loss of the product pass to the customer (usually upon delivery).

nRevenues from subscription fees and installation services which have been determined not to have value on the stand-alone basis to the customers, in accordance with ASC Topic 605-25 "Multiple Elements Arrangements" are recognized ratably on a straight-line basis over the subscription period.

- nRevenues from rentals of leased equipment under operating lease are recognized over the term of the lease agreement (1-3 years).
- n Deferred revenues include unearned amounts received from customers (mostly for the provision of installation and subscription services) but not yet recognized as revenues.
- nSale and leaseback transactions. We account for sale and leaseback transactions in accordance with the provisions of ASC Topic 840-40, "Sale-Leaseback Transactions". Accordingly, with respect of a certain leaseback transaction that was determined to be an operating lease and involving the use of more than a minor part but less than substantially all of the assets sold, the entire profit on the sale was deferred and is amortized in proportion to rental payments over the term of the lease. There was no recognition of any profit at the date of the sale since the present value of the minimum lease payments exceeded the amount of the profit.

## Accounting for income taxes

As part of the process of preparing our consolidated financial statements we are required to estimate our income taxes in each of the jurisdictions in which we operate. This process requires us to estimate our actual current tax exposure and make an assessment of temporary differences resulting from differing treatment of items, for tax and accounting purposes. These differences result in deferred tax assets and liabilities, which are included within our consolidated balance sheet. We must then assess the likelihood that our deferred tax assets will be recovered from future taxable income and, to the extent we believe that recovery is not likely, we establish a valuation allowance. To the extent we establish a valuation allowance or increase this allowance in a period, we must include an expense within the tax provision in the consolidated statement of income. Significant management judgment is required in determining our deferred tax assets and liabilities and any valuation allowance recorded against our net deferred tax assets. In the event that we generate taxable income in the jurisdictions in which we operate and in which we have net operating loss carry-forwards, we may be required to adjust our valuation allowance.

We follow the provisions of ASC Topic 740-10, "Income Taxes" which clarify the accounting for uncertainty in tax positions. ASC Topic 740-10 requires that we recognize in our financial statements the impact of a tax position, if that position will more likely than not be sustained upon examination, based on the technical merits of the position, without regard the likelihood that the tax position may be challenged. If an uncertain tax position meets the "more-likely-than-not" threshold, the largest amount of tax benefit that is greater than 50% likely to be recognized upon ultimate settlement with the taxing authority is recorded.

We recognize interest as interest expenses (among financing expenses) and penalties, if any, related to unrecognized tax benefits in its provision for income tax.