

HUGHES Telematics, Inc.
Form 424B3
March 18, 2010
Table of Contents

Filed Pursuant to Rule 424(b)(3)

File No. 333-145759

SUPPLEMENT NO. 1 TO PROSPECTUS DATED FEBRUARY 12, 2010

THE DATE OF THIS SUPPLEMENT IS MARCH 18, 2010

On March 16, 2010, HUGHES Telematics, Inc. filed the attached Annual Report on Form 10-K with the Securities and Exchange Commission.

Table of Contents

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

WASHINGTON, D.C. 20549

FORM 10-K

- x Annual report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 for the fiscal year ended December 31, 2009, or

- .. Transition report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934
Commission file number 001-33860

HUGHES Telematics, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of

26-0443717
(I.R.S.
Employer

Edgar Filing: HUGHES Telematics, Inc. - Form 424B3

incorporation or organization)

Identification
Number)

2002 Summit Boulevard, Suite 1800

Atlanta, Georgia

(Address of principal executive offices)

30319

(Zip Code)

Registrant's telephone number, including area code: (770) 391-6400

Securities registered pursuant to Section 12(b) of the Act: none

Securities registered pursuant to Section 12(g) of the Act: none

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

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

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

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

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definition of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer (Do not check if a smaller reporting company)

Smaller reporting company

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

The aggregate market value of the common stock held by non-affiliates of the registrant, as of June 30, 2009, was \$111,209,357. As of March 12, 2010, there were 87,087,624 shares of the registrant's common stock outstanding.

Table of Contents

TABLE OF CONTENTS

<u>PART I</u>		1
Item 1.	<u>Business</u>	2
Item 1A.	<u>Risk Factors</u>	12
Item 1B.	<u>Unresolved Staff Comments</u>	22
Item 2.	<u>Properties</u>	23
Item 3.	<u>Legal Proceedings</u>	23
Item 4.	Reserved	23
<u>PART II</u>		24
Item 5.	<u>Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities</u>	24
Item 6.	<u>Selected Financial Data</u>	26
Item 7.	<u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	27
Item 7A.	<u>Quantitative and Qualitative Disclosures About Market Risk</u>	42
Item 8.	<u>Financial Statements and Supplementary Data</u>	44
Item 9.	<u>Changes and Disagreements With Accountants on Accounting and Financial Disclosure</u>	76
Item 9A.	<u>Controls and Procedures</u>	76
Item 9B.	<u>Other Information</u>	76
<u>PART III</u>		77
Item 10.	<u>Directors, Executive Officers and Corporate Governance</u>	77
Item 11.	<u>Executive Compensation</u>	81
Item 12.	<u>Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters</u>	91
Item 13.	<u>Certain Relationships and Related Transactions, and Director Independence</u>	94
Item 14.	<u>Principal Accounting Fees and Services</u>	96
<u>PART IV</u>		98
Item 15.	<u>Exhibits, Financial Statement Schedules</u>	98
<u>SIGNATURES</u>		99

Table of Contents

PART I

Forward-Looking Statements

We believe that some of the information in this annual report on Form 10-K constitutes forward-looking statements within the definition of the Private Securities Litigation Reform Act of 1995. You can identify these statements by forward-looking words such as may, expect, anticipate, contemplate, believe, estimate, intends and continue or similar words. You should read statements that contain these words carefully because they discuss future expectations, contain projections of future results of operations or financial condition or state other forward-looking information.

We believe it is important to communicate our expectations to our stockholders. However, there may be events in the future that we are not able to predict accurately or over which we have no control. The risk factors and cautionary language contained in Item 1A. Risk Factors herein provide examples of risks, uncertainties and events that may cause actual results to differ materially from the expectations described by us in such forward-looking statements, including among other things:

expectations regarding our growth potential;

our financial performance;

slower than expected development of the telematics industry or any event that causes telematics to be less attractive to consumers;

the loss of our strategic relationship with Mercedes-Benz;

the uncertainties regarding the financial stability U.S. automakers and the effects of government intervention in the automotive industry;

an inability to enter into a strategic relationship with additional automakers, thereby limiting our growth potential;

the introduction and proliferation of competitive products;

changes in technology;

an inability to achieve or sustain profitability;

difficulties with delays or quality control with our primary vendors;

failure to implement our short- or long-term growth strategies;

the cost of retaining and recruiting our key personnel or the loss of such key personnel;

risks associated with the expansion of our business in size and geography;

operational risk;

geopolitical events and regulatory changes;

changing interpretations of generally accepted accounting principles (GAAP);

general economic conditions;

a continued downturn in the automotive industry; and

litigation and regulatory enforcement risks, including the diversion of management time and attention and the additional costs and demands on our resources.

You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this annual report on Form 10-K.

All forward-looking statements included herein are expressly qualified in their entirety by the cautionary statements contained or referred to in this section. Except to the extent required by applicable laws and

Table of Contents

regulations, we undertake no obligations to update these forward-looking statements to reflect events or circumstances after the date of this annual report on Form 10-K or to reflect the occurrence of unanticipated events.

You should be aware that the occurrence of the events described in Item 1A. Risk Factors herein could have a material adverse effect on us.

Item 1. Business.

Overview

We are a telematics services company that provides a suite of real-time voice and data communications services and applications for use in vehicles and are developing additional applications for use within and outside of the automotive industry. These services are enabled through a state-of-the-art communications center designed and built to connect various mobile devices with content, services and call centers. Our system architecture enables us to manage the integration of these components and the associated service delivery in an efficient manner, allowing us to quickly adopt and implement new technologies and services.

Within the automotive industry, our communications center allows for two way voice and data communications to the vehicle and supports, among other things, critical safety and security services as well as location-based services and remote diagnostics. Since November 16, 2009, we have been the exclusive telematics service provider in the United States for all new vehicles sold by Mercedes-Benz USA, LLC (Mercedes-Benz) as well as the preferred provider of telematics services for all Mercedes-Benz vehicles purchased prior to November 16, 2008. These services are marketed under the mbrace brand and are enabled through a factory-installed hardware device on Mercedes-Benz vehicles. In addition, our in-Drive product offers services to consumers and other third parties through an aftermarket hardware device that we have developed and which we intend to distribute through relationships with companies and organizations with large customer bases for installation in existing vehicles. Through Networkfleet, Inc., our wholly-owned subsidiary, we currently offer remote vehicle monitoring and other data services to support owners and operators of fleets of vehicles.

From our inception through the year ended December 31, 2009, substantially all of our revenues were earned through the sale of Networkfleet's products and services. Although Networkfleet has been our primary source of revenue to date, we expect to derive our revenue increasingly from the telematics services provided to Mercedes-Benz vehicles, vehicles manufactured by automakers to whom we are currently marketing our services and vehicles which will have our in-Drive aftermarket hardware device installed. We expect a significant portion of our future revenues to be generated from subscriptions for consumer service offerings, as well as from transaction or pre-paid package fees, automaker and dealer service offerings and from strategic relationships with third parties, who are expected to develop applications for our services and product offerings.

On March 31, 2009, pursuant to the terms of the Agreement and Plan of Merger dated June 13, 2008 (as amended and restated on November 10, 2008 and March 12, 2009, the Merger Agreement), Hughes Telematics, Inc. (Old HTI), a privately held company, and Polaris Acquisition Corp. (Polaris), a publicly held blank check company, consummated the merger (the Merger) whereby Old HTI merged with and into a wholly owned direct subsidiary of Polaris with Old HTI as the surviving corporation, and immediately thereafter, Old HTI merged with and into Polaris, with Polaris as the surviving corporation. In connection with the Merger, Polaris changed its name from Polaris Acquisition Corp. to HUGHES Telematics, Inc.

Table of Contents

Automotive Service Offerings

We offer a comprehensive set of services that can be tailored to meet the needs of our customers and partners. Many of these services are being offered today through our relationship with Mercedes-Benz, while others are under development.

Safety and Security The safety and security services utilize certified emergency response specialists and the most accurate and up-to-date public safety answering point location data to provide peace of mind to a driver and other family members.

Services Offered or Under Development Include:

Automatic crash notification

SOS/Emergency calling

Roadside assistance

Stolen vehicle location assistance

Automatic alarm notification

Emergency/Crisis management

Navigation The navigation services leverage vehicle connectivity to offer unique combinations of off-board and on-board services to more effectively route a driver to a destination.

Services Offered or Under Development Include:

Voice-delivered turn-by-turn directions

Destination downloads

Location-based traffic

Preferred daily route

Traffic camera monitoring

Convenience The convenience services are designed to provide customers with an enhanced ownership experience and assistance with vehicle interaction.

Services Offered or Under Development Include:

Remote door lock or remote door unlock

Vehicle/Family locate

Geo-fencing (proximity alert)

Usage-based insurance

Concierge

Voice to email and voice to text messaging

Flash lights or sound horn

Location-based weather reports

Dealer connect

Internet connectivity

Diagnostics The diagnostics services allow customers to proactively manage the maintenance of their vehicles, saving time and money.

Services Offered or Under Development Include:

Automatic maintenance reminder

Edgar Filing: HUGHES Telematics, Inc. - Form 424B3

Recall notifications

Remote emissions monitoring

Interactive user manual

Diagnostic emails

Diagnostic code monitoring

3

Table of Contents

Infotainment Infotainment (information and entertainment) services provide access to music and personalized information on demand.

Services Offered or Under Development Include:

Local information

Buy and download music

Song tagging and purchase

Internet radio

Stock prices

Sports scores

RSS feed

News

Fuel prices

Movie listings

Social networking

System Architecture

Our system architecture provides the ability to connect multiple devices, content and services from different providers and seamlessly manage the integration and service delivery. Our state-of-the-art communications center consists of a redundant pair of network operation centers, containing the hardware and associated applications, telephony and data network connections necessary to interface with mobile devices via the wireless carrier networks. An integrated suite of enterprise class applications and proprietary solutions have been configured to provide a robust,

Edgar Filing: HUGHES Telematics, Inc. - Form 424B3

customizable platform to allow automakers and other future partners the ability to create customized service offerings that enhance and extend their brands. Our systems have been built and configured for rapid scalability using open standards to offer flexibility while providing for the capability to support millions of subscribers across multiple industries using multiple languages and currencies. This architecture allows us to adapt to new technologies quickly within the automotive industry, as well as allow us to expand our service offerings to other industries. Due to the public safety nature of many of our offerings, high availability of our systems is a primary requirement. Redundancy, fail-over and disaster recovery have been considered as each element (hardware, software and telecommunication) was designed and built.

Mercedes-Benz mbrace

On November 16, 2009, we launched our first automotive manufacturer service offering with Mercedes-Benz. This service offering is marketed by Mercedes-Benz under the mbrace brand. Mercedes-Benz mbrace services bring connectivity to Mercedes-Benz drivers and begin the process of allowing them to customize their in-vehicle experiences to fit their daily needs. Through the mbrace solution, we offer eighteen features aggregated in the categories of safety and security, navigation and convenience. The services can be accessed quickly and easily from within the vehicle or from any computer through a personalized web portal. Additionally, with the launch of mbrace, we introduced the automotive industry's first connected mobile application allowing consumers to use several convenience features such as vehicle locate and door lock/unlock from certain smartphones. We continue to work with Mercedes-Benz to expand the mbrace service offering and expect to launch additional features during 2010 and beyond.

in-Drive

We have leveraged our patent portfolio and technology infrastructure to create an aftermarket solution for consumers that we are marketing under the in-Drive brand. The in-Drive solution includes self-installed and dealer-installed hardware options, each designed to operate with our core system architecture. The features of the

Table of Contents

hardware device are fully programmable, and the software can be updated over-the-air to add incremental functionality. In the second quarter of 2009, we launched a pilot program with a leading automotive insurance company and expect to launch pilot programs with additional organizations in the second quarter of 2010. Through in-Drive, we intend to offer a broad range of service offerings including:

Usage-based insurance

Vehicle diagnostics

Family locate

Emergency calling

Two-way voice communications

Driving behavior analysis

Stolen vehicle location assistance

Networkfleet

Through Networkfleet, we provide fleet operators with a vehicle management solution that includes remote vehicle monitoring and other data services through an aftermarket hardware device installed on existing vehicles. We acquired Networkfleet in August 2006 for approximately \$24.7 million in cash and an earn-out potential of an additional \$1.6 million if certain sales targets are met in 2010. Networkfleet provides a fleet management solution which includes an easy-to-use automatic vehicle location and remote vehicle diagnostics system and is targeted to the approximately 20 million local market commercial fleet customers operating throughout North America. Networkfleet allows fleet managers to monitor driver performance for unauthorized/unsafe usage, as well as data such as current location, fuel consumption, mileage, emission compliance status and actual driving speed through custom mapping and reporting. For the years ended December 31, 2009 and 2008, Networkfleet generated revenues of approximately \$33.0 million and \$30.3 million, respectively.

Industry

Introduction

Since the mid-1990 s in the United States, consumer awareness and demand have grown dramatically for in-car safety and security applications, navigation systems, diagnostics capabilities and various forms of infotainment integration. The demand for telematics has risen steadily over the past few years as a result of several factors in addition to growing consumer demand. Vehicle manufacturers are looking for solutions that provide connectivity to the car for diagnostics, inventory tracking and the eventual need to update the on-board computers. Regulatory agencies are placing more emphasis on diagnostics, emissions and traffic-based navigation solutions, each of which are significantly enhanced with telematics services. And finally, manufacturers see telematics as an opportunity to innovate by offering new services within the vehicle on a frequent basis without having to deploy new hardware or physically touch the car.

With domestic automakers increasingly seeking value-added services to attract car buyers, in-vehicle telematics solutions have been moving from a premium service in limited luxury models to a standard feature found in many vehicles. Industry analyst iSuppli Corporation (iSuppli) estimates that, in 2009, 30% of vehicles sold in the United States and 20% of vehicles sold globally had an embedded telematics device installed. iSuppli expects the United States market, with an estimated 60% of the world s telematics users, to grow at a compound annual growth rate of 17% as demand for telematics technology and services increases. ABI Research predicts that telematics capabilities will be standard in every vehicle sold in the United States by 2015.

Table of Contents

Competitive Landscape

Telematics services providers compete directly for long-term telematics services relationships with automakers. Some of these solutions interface with embedded, or factory-installed, devices in the vehicle while others involve aftermarket products, such as personal navigation devices (PNDs) or tethered connectivity through a smartphone. As a general rule, factory-installed solutions offer a wider range of services given the integration within the vehicle but either solution can be engineered to leverage our architecture, content and services. Other parties, such as wireless phone and other handheld device providers, offer limited services and products that partially overlap with the services provided by telematics companies.

Telematics Services Providers

Telematics services providers in the United States include OnStar, Wireless Car and ATX Group, Inc. (ATX Group). Of these telematics service providers, OnStar, a wholly-owned subsidiary of General Motors, is the most well-known, surpassing 5.5 million subscribers in 2008. OnStar focuses its service offerings around safety and security applications, including roadside assistance, emergency help following an airbag deployment and stolen vehicle tracking. OnStar has also introduced additional services, such as stolen vehicle slow-down and remote vehicle diagnostics. We view OnStar's success as supportive of the broader telematics market as it has increased consumer awareness and appreciation of telematics services and illustrates the consumer's willingness to pay monthly subscription fees for the services provided. Additionally, General Motors has been vocal about the internal benefits OnStar provides the General Motors engineering teams, resulting in significant annual savings, and thereby encouraging other automakers to consider adding telematics capabilities to their vehicles. OnStar's advertising support for its solutions has produced almost 100% recognition of the OnStar brand among new car buyers in the United States. Although OnStar offers similar services to ours, it largely offers its services only to owners and lessors of vehicles sold by General Motors and therefore has not historically competed directly with us for telematics services contracts from other automakers. In press reports, OnStar executives have indicated that OnStar is exploring offering its services to other vehicle manufacturers.

ATX Group, which was acquired by Cross County in 2008, currently provides services to Toyota, BMW, Mercedes-Benz (vehicles sold in the United States prior to November 16, 2009 or in Canada), PSA Peugeot Citroen and Rolls-Royce Motor Cars. Mercedes-Benz terminated its contract with ATX Group, effective on November 15, 2009. Starting on November 16, 2009, we became the provider to all new Mercedes-Benz vehicles manufactured for the United States market and Mercedes-Benz's provider of choice for all Mercedes-Benz customers who purchased their vehicle prior to November 16, 2008.

Aftermarket Fleet Telematics Services Providers

There are over 75 aftermarket telematics suppliers that provide GPS tracking capabilities for fleets of vehicles. The market is segmented based on the type of fleet and the type of functionality required. These segments include, among others, long-haul trucking, service vehicles, municipalities, construction, school bus and emergency service vehicles. The suppliers range from Qualcomm, which is a major supplier to long haul truck fleets, to numerous small suppliers with simple web applications and no intellectual property. Networkfleet is one of the largest suppliers that serve the local fleet market, which includes cars, light-duty trucks and heavy-duty trucks. Our major competitors for aftermarket fleet telematics services are Trimble Mobile Resource Management, Fleetmatics, Discrete Wireless and Teletrac.

Overlapping Services and/or Products

Various services and/or products overlap and consequently indirectly compete with telematics services. Such services and/or products include connected navigation systems, mobile communications, such as cellular telephones and PDAs, and providers of factory-installed, in-vehicle communications and entertainment systems.

Table of Contents

Services

We plan to offer a comprehensive suite of service applications that will allow us and third parties with which we have strategic relationships to achieve market differentiations. We offer or plan to offer consumer services directly to end-user consumers and to fleet operators, automakers, dealers, the insurance industry, location-based advertisers and users of traffic probe data through our enterprise service offerings.

Consumer Service Offerings

We intend to offer five categories of consumer service offerings: safety and security, navigation, convenience, diagnostics and infotainment. We launched our initial consumer service offering on November 16, 2009 with safety and security applications, including automatic crash notification, emergency calling, stolen vehicle location assistance and remote door unlock/lock as the core service set. Our current consumer service offering also includes both premium services such as voice delivered traffic information, point of interest and destination downloads into on-board navigation systems, concierge services, as well as a mobile application for iPhones and certain other smartphones that enable subscribers, through their smartphones to, among other things, lock/unlock their vehicle doors, locate their vehicle, manage their mbrace account, contact Mercedes-Benz roadside assistance and view the contact information for their preferred dealers. Additional consumer services are being actively developed by us or our partners and are expected to launch within the next 12 to 24 months.

Safety and Security. Our products are anchored by traditional safety and security features, including automatic crash notification, emergency calling, stolen vehicle location assistance, roadside assistance, tripped alarm notification, emergency messaging and emergency management. Through an emergency call relay center operated by our partner, Intrado Inc., we utilize trained emergency response specialists that are certified by the Association of Public-Safety Communications Officials and National Emergency Number Association and have direct public safety experience as firefighters, emergency medical technicians or police officers.

Navigation. We utilize our connectivity to the vehicle to offer unique combinations of off-board server-based and vehicle-based navigation services, including the ability for the vehicle owner to download destinations and other points of interest into the vehicle's navigation system from third party websites and operator provided route assistance. To complement traditional navigation features such as turn-by-turn directions, we expect to create several personalized navigation features to enhance the customer navigation experience such as the integration of real-time traffic data, a comprehensive list of up-to-date points of interest, dynamic maps, scenic descriptions, geo-tagging and preferred daily routes.

Convenience. Our convenience services provide the vehicle owner an enhanced ownership experience and assistance in interacting with his or her vehicle. These services currently include access to 24-hour concierge services. Future offerings are expected to include conversational voice recognition, personal calling using the embedded cellular phone, Bluetooth enabled hands-free calling, hands-free audible e-mail, family locate/geo-fencing.

Diagnostics. Our diagnostics services are planned to allow the vehicle owner to manage the maintenance and care of the vehicle proactively, saving time and money in the future. These services include systematic communications regarding status of vehicle systems, maintenance reminders, recall notifications, interactive user manuals, online diagnostic analysis, engine check emails and the ability for the vehicle owner to contact his or her preferred service location to schedule maintenance. In addition, we are working with regulators to develop a remote emissions program that would continuously check emissions metrics and notify the vehicle owner if the vehicle is not compliant, improving not only the health of the vehicle but also the environment. The United States Environmental Protection Agency and Department of Energy figures indicate that as many as 10% of vehicles in the United States are out of compliance with emissions standards, suggesting that the potential benefits of achieving 100% compliance could result in annual savings of as much as 6 billion gallons of gasoline, or 300 million barrels of oil equivalent to reducing consumption in the United States by as much as 4%. At today's prices, the cost savings exceed \$20 billion per year as well as eliminate over 10 million tons of greenhouse gasses and pollutants, up to 10% of today's North American pollution emissions. This service is offered on a limited basis today to Networkfleet's fleet customers in California.

Table of Contents

Infotainment. We plan to combine information and entertainment into a suite of services which provide access to customized and location-specific information, such as sports, weather, news, gas price, traffic information, media commerce and social networking. Via Bluetooth, a USB port or our web portal, we intend to allow a vehicle owner to synchronize data from an MP3 player, a PDA, cell phone or other similar device with the vehicle which allows for access to stored music, address books, calendars and email.

Enterprise Service Offerings

We currently expect to support enterprise offerings to six key categories of users: fleet operators, automakers, automotive dealerships, the insurance industry, location-based advertising and users of traffic probe data.

Fleet Operators. Through Networkfleet, we provide an aftermarket wireless fleet management solution, including an easy-to-use automatic vehicle location and remote vehicle diagnostics system. Networkfleet targets the North American local fleet market, a market of approximately 20 million commercial vehicles that is largely composed of small fleets. Networkfleet's main product allows fleet managers to cost effectively monitor driver performance for unauthorized/unsafe usage, as well as data such as current location, fuel consumption, mileage, emission status, and actual driving speed through custom mapping and reporting. Through our relationships with automakers to factory-install hardware devices in their vehicles, we expect to increase our penetration of the local fleet market by leveraging Networkfleet's brand and expertise to sell similar services which can be activated over the air without the need for installation of aftermarket hardware.

Automakers. We believe that the value proposition to the automaker comes in many forms: product differentiation through innovative technology, connectivity to vehicles, remote quality and diagnostic capabilities and improved tools for better customer and vehicle management. We intend to work with our automaker partners to identify cost savings opportunities using real-time data collected from vehicles and by taking advantage of engineering synergies of integrating multiple components and functions into the telematics control unit. The collection of real-time diagnostic information from vehicles is considered by automakers to provide valuable insight on the performance of numerous vehicle systems and parts allowing the automaker to improve the quality of its vehicles more efficiently than is possible today. Furthermore, as we provide connectivity with the vehicle's local area network that supports communication among other vehicle control units (i.e., CAN bus systems), we expect to be able to support an automaker's upgrade of vehicle software, avoiding costly recalls and without the consumer having to bring the vehicle into a dealership. We intend to also offer tools to maintain contact with the vehicle owner through our service offerings, web portal and smartphone application, which will help the automaker sustain its relationship with the customer following the lease or purchase of a vehicle.

Dealers. We intend to provide dealers with numerous revenue and cost savings opportunities. Using our location tracking assistance, dealers will be able to track their vehicle inventory and guard against theft, thus reducing insurance costs. Real-time diagnostic information is expected to enable dealers to be proactive in contacting vehicle owners, subject to a vehicle owner's prior consent, regarding preventative maintenance before a more costly problem arises. Furthermore, dealers are expected to be able to manage the schedule of their service bays more efficiently as issues can be diagnosed prior to the arrival of the vehicle. Early diagnosis of problems also allows for more efficient parts inventory management as items necessary for upcoming maintenance requests can be ordered in advance. Also, similar to the automaker, dealers are expected to be able to leverage our access to the customer and communicate with the vehicle owner via our web portal and smartphone application.

Insurance Industry. The insurance industry has long considered usage-based or "pay as you drive" insurance as an area of promise. Today, several leading automotive insurance providers are developing products that offer dynamic rating as a function of the vehicle owner's driving behavior incorporating characteristics such as miles driven, speed, sudden starts and stops, time of day and location. To this end, we have contracted with a leading automotive insurance company to assess, develop and test a usage-based insurance program. In the second

Table of Contents

quarter of 2009, we launched a pilot program with this insurance company using our in-Drive aftermarket hardware device. Since the launch, the pilot program has expanded to include more than 1,000 vehicles owned and operated by employees of the insurance company. We expect to launch pilot programs with additional organizations in the second quarter of 2010.

Location-Based Advertising. Through the vehicle's navigation system, the driver can search for businesses, products or services in close proximity to the vehicle's current location. We intend to form strategic relationships with an existing search engine provider to develop a paid advertising search model whereby businesses can target an already mobile consumer. We believe that point of interest searches from the vehicle should have a higher conversion rate than ordinary Internet searches. Point of interest searches should therefore command a premium over paid Internet search rates as a search from within a vehicle en route to a destination is more likely to result in an imminent purchase, as compared to mere browsing or research-focused activity from home. Other opportunities may be available for businesses to push advertisements or coupons to the vehicle based on vehicle owner preferences set on our web portal.

Traffic Probe Data Users. We believe that, through Networkfleet, we are currently one of the largest providers of real-time traffic probe data on the market today. Two of the leading traffic data aggregators currently purchase our probe data as an input for their real-time and predictive traffic information products offered nationwide. As our installed vehicle base grows, we expect to have the most accurate source and network of real-time GPS probe data on the market, greatly enhancing data collected via helicopters, government sensors or other secondary tools. We expect this data to be sold to third parties for their traffic products as well as be incorporated into our own navigation product.

Automaker Relationships

At present, nearly all automobile manufacturers selling vehicles in the United States are considering implementing, or have plans to implement, a telematics solution. The underlying factors driving this interest by automakers are emerging customer demand, the potential for product differentiation and the awareness of numerous benefits to the automaker and its dealers in the form of cost savings and customer relationship tools. We currently have a long-term contract with Mercedes-Benz to be its exclusive telematics service provider for all new vehicles leased or sold in the United States beginning on November 16, 2009 and its preferred provider of telematics services for all Mercedes-Benz vehicles leased or sold prior to November 16, 2008. We are pursuing opportunities with many of the other automakers serving the United States market, other than General Motors (the parent corporation of OnStar).

Until the second quarter of 2009, we also had a contract to be the telematics service provider in the United States for Chrysler LLC, now known as Old Carco LLC (Old Chrysler). On April 30, 2009, Old Chrysler filed for bankruptcy protection under Chapter 11 of the United States bankruptcy code. On June 10, 2009, substantially all of Old Chrysler's assets were sold to Chrysler Group LLC (New Chrysler), a group whose members include Italian automaker Fiat SpA, the United Auto Workers union and the United States government. At a hearing held on July 16, 2009, Old Chrysler rejected certain contracts, including our telematics services contract with Old Chrysler, and therefore, our contract was terminated. We had been in negotiations with New Chrysler concerning a new telematics services agreement. However, the parties reached an impasse in the negotiations, and as a result, we discontinued working with New Chrysler to deploy our hardware and launch our services as previously planned.

Mercedes-Benz Agreement

Telematics Services

Under our agreement with Mercedes-Benz, we provide telematics services under the mbrace brand to all new Mercedes-Benz vehicles sold or leased in the United States market. In addition, as Mercedes-Benz's preferred provider of telematics services, we are working with Mercedes-Benz to provide the opportunity for paying subscribers to the Mercedes-Benz service formerly marketed as TeleAid who purchased or leased their

Table of Contents

vehicle prior to November 16, 2008 to transition to our service platform, although such decision is at the subscriber's option. We also have the ability to sell services to owners of Mercedes-Benz vehicles purchased or leased prior to November 16, 2008 which are capable of receiving telematics services but who do not presently subscribe for any service. Beginning on November 16, 2010, we are able to market our services to all owners of Mercedes-Benz vehicles purchased in the United States.

Under the mbrace brand, we provide safety and security services, remote door lock and unlock, electronic operator manuals, automatic alarm notification, direct voice connection to a preferred dealer, direct voice connection to Mercedes-Benz, automatic maintenance calls and premium services such as voice delivered traffic information, point of interest and destination downloads into on-board navigation systems and concierge services. In addition, we launched a mobile application for iPhones and certain other smartphones that enables purchasers of most new Mercedes-Benz vehicles as well as many legacy customers who subscribe to our mbrace service, through their smartphones, to lock and unlock their vehicle doors; locate their vehicle; view their mbrace account information; contact Mercedes-Benz roadside assistance, the mbrace response center and Mercedes-Benz Financial's client care center; search for local Mercedes-Benz dealers; and view the contact information for their preferred Mercedes-Benz dealer. Subject to the consent of Mercedes-Benz, we will also be able to provide additional approved services. We will be required to provide our services to end-use consumers in accordance with specified standards and service levels. The agreement also allocates between us and Mercedes-Benz certain costs and expenses related to the provision of telematics services to end-use consumers.

Termination

Our agreement with Mercedes-Benz is scheduled to expire on June 16, 2016. Under the agreement, Mercedes-Benz may terminate its agreement with us upon the substantial breach of any of our material obligations, including the failure to satisfy certain customary automotive developmental milestones, to the extent we are providing hardware to Mercedes-Benz, and to maintain certain minimum service level standards. The service level standards under the agreement relate primarily to limitations on how timely our call center agents answer calls from vehicles. As these service level standards are in line with service levels currently maintained by our call center partners, management believes that we will be able to meet or exceed such requirements. Upon the expiration or termination of the agreement, we will retain the ability to continue to provide telematics services to certain then current subscribers and may renew and enter into new subscription agreements with certain other end-use consumers.

Subscriptions

Under our agreement with Mercedes-Benz, we are responsible for entering into subscription agreements with, and the billing of, vehicle owners. We are required to institute reasonable or specified protocols with regard to the telematics services we provide end-use consumers. Our agreement with Mercedes-Benz additionally allocates the responsibilities for setting, and the distribution of proceeds from, end-use consumer subscriptions fees between the parties.

Vehicle and Subscriber Data

Under our agreement with Mercedes-Benz, the obligation to provide, and the rights to receive and use, vehicle and subscriber data are allocated between the parties. The agreement also provides for end-use consumer consent for the transmission of vehicle and subscriber data between the parties and from the parties to third parties.

Intellectual Property, Trademarks, Indemnification Rights, Required Insurance and Audit Rights

Under our agreement with Mercedes-Benz, the ownership of intellectual property developed during the term of the agreement is allocated between the respective parties and each party agrees to respect the trademarks of the other party. The agreement also imposes specific indemnification obligations between the parties, requires us to maintain certain insurance policies and provides certain audit rights.

Table of Contents

Research and Development

For the years ended December 31, 2009, 2008 and 2007, we incurred research and development expenses of approximately \$30.5 million, \$33.6 million and \$23.5 million, respectively. Additionally, for the years ended December 31, 2009, 2008 and 2007, we capitalized approximately \$14.3 million, \$13.3 million and \$3.4 million of software development costs which, as the software is ready for its intended use, is amortized as a cost of service over the expected useful life of the software. These research and development expenditures relate primarily to the development of our factory-installed, end-to-end telematics solution, including the development of the network operation center, our factory-installed hardware devices and other back office systems. In light of the termination of our contract with Old Chrysler and the discontinuation of work towards launch of service with New Chrysler, we evaluated for impairment certain equipment, capitalized software costs and other assets related to the deployment of hardware and launch of services to New Chrysler vehicles. Accordingly, we recorded impairment charges in the year ended December 31, 2009 totaling approximately \$20.8 million, including \$11.8 million of capitalized software, to write down these assets to their net realizable values.

Intellectual Property

We have established a strong intellectual property portfolio of patents and pending patents addressing a broad range of services. Key patents in the portfolio cover both the methods and processes of wireless communications from the vehicle for diagnostics, emissions performance and fuel economy (for factory installations), as well as technology that connects to the vehicle's on-board diagnostic connector (for aftermarket installations) to accomplish the same. We believe that portions of the portfolio in both the vehicle diagnostics and emissions areas are particularly strong and that those patents may be a meaningful source of revenue, a barrier to entry for other service providers in these areas, or provide cross-licensing opportunities with competitors. We have 22 issued patents and 41 pending patent applications. Of the pending applications, the patent office has allowed one of them. We may be required to protect our intellectual property rights from the unauthorized use by others or may have these rights challenged, invalidated or circumvented.

Approach to Privacy

Our approach to privacy is critical to our ability to gain customer acceptance of our services, while also enabling us to monetize certain of the data that is collected. Our customers, and in particular the consumers and automakers, are sensitive to certain types of information that the system will be able to access. We have retained outside privacy experts to ensure that privacy policies provide our consumers and strategic relationships with the highest level of confidence that customer privacy is maintained, while also permitting the customer, we and our strategic partners to monetize the value of such a data stream. As part of the subscription process, we require consumers to provide us and our automakers with broad rights to data, other than customer personally identifiable information (CPII), in order to subscribe. The processes are designed to ensure that sensitive information such as any CPII is highly secure, separate and cannot be associated with the vehicle data that is collected, unless a specific and separate authorization has been given by the consumer. Similarly, many types of quality and safety information relating to vehicles, to which automakers are acutely sensitive, is similarly accorded the highest level of security, and we expect to be a conduit for providing such data to automakers, rather than collecting it directly, unless otherwise requested specifically by the automaker.

Relationship with Hughes Network Systems

In July 2006, Hughes Network Systems, LLC (HNS), a wholly-owned subsidiary of Hughes Communications, Inc. (HCI), which is controlled by investment funds that are affiliates of Apollo Global Management, LLC (Apollo), granted us a limited license allowing us to use the HUGHES trademark. The license is limited in that we may use the HUGHES trademark only in connection with our business of automotive telematics and only in combination with the Telematics name. As partial consideration for the license, the agreement provides that HNS will be our preferred engineering services provider. The license is royalty-free, except that we have agreed to commence paying a royalty to HNS in the event we no longer have a commercial

Table of Contents

or affiliated relationship with HNS. As contemplated by the license terms and while the definitive agreement governing the relationship was being negotiated, HNS provided engineering development services to us pursuant to an Authorization to Proceed. In January 2008, we executed a definitive agreement with HNS pursuant to which HNS is continuing to provide us with engineering development and manufacturing services. For the years ended December 31, 2009, 2008 and 2007, HNS provided approximately \$23.4 million, \$30.9 million and \$21.6 million of services, respectively, to us. As of December 31, 2009 and 2008, we had an outstanding balance, not including the equipment financing and note payable discussed below, of approximately \$0.2 million and \$8.9 million, respectively, payable to HNS.

In June 2008, we entered into an arrangement with HNS pursuant to which HNS purchased, on our behalf, certain production equipment for an aggregate amount of approximately \$2.0 million. Under this arrangement, we agreed to pay HNS at a rate of \$4.94 per telematics hardware device manufactured using the equipment, provided that (i) we were to pay HNS a minimum of \$0.2 million under this arrangement by December 31, 2009 and (ii) we were to pay HNS the balance of the amount owed under this arrangement plus all accrued interest by December 31, 2010. Interest accrued on the outstanding balance at a rate of 11.00% per annum. In December 2009, the approximately \$2.3 million balance related to this equipment financing was converted to a note payable, discussed below. As of December 31, 2008, the balance related to this equipment financing was approximately \$2.1 million.

In December 2009, we issued to HNS a senior unsecured promissory note with a principal amount of approximately \$8.3 million through the conversion of a trade accounts payable balance of approximately \$6.0 million and the approximately \$2.3 million outstanding balance on the equipment financing arrangement owed to HNS. The promissory note will accrue interest at a rate of 12.00% per annum, compounded annually, and becomes due and payable on December 31, 2010. We are required to make scheduled principal payments of approximately \$0.8 million on April 15, 2010 and \$1.5 million on each of July 15, 2010 and October 15, 2010. In addition, subject to all restrictions in the First Lien Credit Agreement and Second Lien Credit Agreement and certain other limitations, to the extent we sell any capital equipment purchased by us (or purchased by HNS on our behalf) for use in connection with the Telematics Agreement between the parties, but no longer needed by us, we shall make unscheduled prepayments of principal on the promissory note equal to the proceeds from the sale of such capital equipment (net of any selling costs). Through March 10, 2010, we have made principal payments on the promissory note of less than \$0.1 million resulting from the sale of capital equipment.

Three members of our board of directors, Jeffrey A. Leddy, Andrew D. Africk and Aaron J. Stone, are members of the board of managers of HNS and the board of directors of HCI.

Employees

As of December 31, 2009, we had a total of 276 employees. We believe relations with employees are good, and no employees are represented by a union. Generally, our employees are retained on an at-will basis; however, we have entered into employment agreements with certain key employees.

**Item 1A. Risk Factors.
Risks Relating to Our Business**

To date, we have generated only losses.

From January 9, 2006 (inception) to December 31, 2009 and for the year ended December 31, 2009, we incurred a net loss of approximately \$257.3 million and \$163.7 million, respectively, and used cash in operations of approximately \$112.7 million and \$47.2 million, respectively, in connection with the development of our telematics system and the operations of our Networkfleet subsidiary. As a result of our historical net losses and our limited capital resources, our independent registered public accounting firm's report on our financial statements as of and for the year ended December 31, 2009 includes an explanatory paragraph expressing substantial doubt about our ability to continue as a going concern. As of December 31, 2009, we had unrestricted

Table of Contents

cash and cash equivalents of approximately \$28.4 million and an accumulated deficit of approximately \$357.5 million. We believe that the cash and cash equivalents on hand, along with projected cash flows to be generated by our service offerings to Mercedes-Benz vehicles and sales of our in-Drive products and services, will allow us to continue operations beyond the next twelve months. Since we have recently launched our service offerings to Mercedes-Benz vehicles and expect to launch our in-Drive products and services later this year, some or all of the assumptions underlying our projections may prove to be materially inaccurate. If so, we cannot assure you that our net losses and negative cash flow will not surpass our expectations, and thus, we may be required to raise additional capital in the future or to reduce our operating expenditures. We have been successful in the past raising capital to address our liquidity needs; however, there is no assurance that we will be successful in the future in obtaining additional financing, if needed, or that we will be able to reduce our operating expenditures. If such additional capital is required and if we are unsuccessful in obtaining additional financing, the value of your investment in our common stock will be adversely affected.

We have not yet generated substantial revenue from our service offerings for vehicles with factory-installed hardware or from our in-Drive product offering.

To date, substantially all of our revenues have been earned through the sale of Networkfleet's products and services, and only nominal revenues have been generated from services enabled by factory-installed telematics devices. We need to continue building the number of vehicles on our telematics system from our service offerings for Mercedes-Benz vehicles with factory-installed hardware or commence commercial sale of our in-Drive aftermarket product offering before we can generate substantial revenues. Unless we do so, we will not become profitable. We cannot assure you that we will build our subscriber base in a cost effective or timely manner or enter into any distribution agreements which will generate material sales of our in-Drive aftermarket product offering to allow us to successfully generate sufficient revenues to operate profitably. If we fail to do so, our business will be materially and negatively impacted.

Our success depends on the success of Mercedes-Benz with which we have a strategic relationship.

Our service offerings for vehicles with factory-installed hardware are necessarily tied to having relationships with automakers and the success of those automakers. To the extent Mercedes-Benz decreases the volume of vehicles they manufacture for the domestic market, we will have a smaller addressable customer base. We cannot control the decisions of Mercedes-Benz or any other automaker with which we develop a strategic relationship regarding how many vehicles they manufacture or what lines, if any, they cease manufacturing in the face of general economic conditions, market pressures or internal financial demands. A significant decrease in actual production in the future by Mercedes-Benz may have a material and negative impact on our business.

Our key service agreement is with Mercedes-Benz and is subject to numerous risks, including early termination and prolonged reduction in production volume. There can be no assurances we will execute a telematics services contract with an additional automaker which could adversely affect our growth prospects.

We currently have a service agreement to provide our telematics solution to Mercedes-Benz vehicles leased or sold in the United States and expect to generate significant future revenues from this agreement. We have a long-term contract with Mercedes-Benz pursuant to which it has agreed to support the installation of telematics devices in its vehicles and permit us to exclusively provide telematics services to its new customers. If we are unable to meet the performance requirements of the contract and subsequently lose the Mercedes-Benz relationship, it would have a material adverse impact on our business and prospects. If Mercedes-Benz materially lowers its production volume for a prolonged period of time and we did not obtain additional customers or offsetting sources of revenue, our growth prospects would be materially harmed. Our prospects and future revenues may be negatively impacted by a prolonged contraction of demand for the vehicles produced by Mercedes-Benz. If we do not sign an additional agreement with another automaker or do not establish additional lines of business or otherwise expand our existing business, our growth prospects could be materially adversely affected.

Table of Contents

Our business and growth may be significantly impacted by events in the overall global economy. Automakers, particularly United States automakers, are facing significant financial and structural challenges, and the automotive industry in general is undergoing a period of reorganization, the effects of which are difficult to predict.

A significant portion of our business depends on the willingness of automakers to install our products in their vehicles. The business and the results of the automotive industry are tied to industry and general economic conditions. The global economic recession and related turmoil in the global financial system has had and will continue to have an impact on the business and financial condition of automakers. Global economic events and conditions could have a material adverse impact on our customers, causing them to fail to meet their obligations to us. Also, we are subject to the risks arising from changes in legislation and government regulation associated with any such recession or economic slowdown. Any of these events could negatively impact our business, results of operations and financial condition.

Old Chrysler and General Motors each filed for bankruptcy protection in mid-2009 and emerged later in the year with support from the U.S. government. At the same time, the number of vehicles sold industry-wide declined dramatically in 2009 compared to 2008, despite the infusion of more than \$3 billion as part of the "cash for clunkers" federal stimulus program. The U.S. domestic automobile industry may be further negatively impacted by conditions such as increases in costs, government regulations, disruptions of supply, shortages of raw materials, labor disputes or by global and local economic conditions, including increases in the rate of unemployment, changes in consumer confidence levels, the availability of credit and the availability and cost of fuel. To the extent an automaker with which we have a contract faces adverse conditions resulting in a decrease in production volume, our business may be negatively affected. To the extent the automotive industry in general faces adverse conditions, automakers may be less willing to enter into contracts with us, which would have a negative impact on the growth of our business. Furthermore, economic conditions may cause subscribers to services offered by us to reduce or stop their use of such services, resulting in decreased revenues for us. We also may experience delays or losses with respect to the collection of payments due from customers in the automotive industry experiencing financial difficulties. Adverse business or financial conditions affecting individual automotive manufacturers or their suppliers or the automotive industry generally, including potential additional bankruptcies of automotive companies and their suppliers, as well as market disruption that could result from future consolidation in the automotive industry, could have a material adverse effect on our business prospects.

We must meet certain developmental milestones and provide certain minimum levels of service.

Our agreement with Mercedes-Benz requires us to meet certain developmental milestones and to maintain certain minimum service level standards. The agreement may be terminated by Mercedes-Benz upon a material breach by us, including upon our failure to meet certain of the developmental milestones or to satisfy the required service levels. As our operating systems have recently been launched, we may not be able to maintain our obligations under the agreement. To the extent we fail to meet our material obligations under the contract and it is terminated, our business and prospects would be severely impaired.

Competition for telematics services contracts with automakers is significant.

While we have an exclusive relationship with Mercedes-Benz to provide specified telematics services to new vehicles manufactured by Mercedes-Benz for the United States market, competition for new contracts to provide services similar to our services is significant. Certain of our current and potential competitors, including OnStar, could also have significantly greater name recognition and financial, marketing, management and other resources than we do. They may be able to respond more quickly to changes in customer preferences or devote greater resources to developing and promoting their service offerings. We cannot guarantee that we can maintain our competitive position relative to our current and potential competitors, especially those with greater financial, marketing, management and other resources than we will have.

Table of Contents

Competition for subscribers could negatively affect our business.

Indirectly, certain of our services compete with services provided by wireless devices such as cellular telephones and carriers of mobile communications, as well as aftermarket telematics providers. As wireless providers in the U.S. market complete their service build-out for location-based services, this competition may increase significantly or could jeopardize the commercial viability of certain of our services. Consumers may opt for certain services offered by wireless carriers, such as navigation, rather than those offered by us. In addition, while we are the exclusive telematics services provider to Mercedes-Benz for all new Mercedes-Benz vehicles sold in the United States, we currently compete with the incumbent service provider, ATX Group, for certain Mercedes-Benz customers who purchased vehicles prior to the start of our contract. Although Mercedes-Benz supports us as the provider of choice for such customers, there can be no assurance that we will be successful in converting such customers to our service