

DIGITAL ALLY INC
Form 10-K
March 27, 2013

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 10-K

ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2012

TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____.

Commission file number: 001-33899

Digital Ally, Inc.
(Exact name of registrant as specified in its charter)

Nevada
(State or other jurisdiction of incorporation
or organization)

20-0064269
(I.R.S. Employer Identification No.)

9705 Loiret Blvd., Lenexa, KS
(Address of principal executive offices)

66219
(Zip Code)

Registrant's telephone, including area code: (913) 814-7774

Securities registered under Section 12(b) of the Exchange Act: None.

Securities registered under Section 12(g) of the Exchange Act:

Common Stock, \$0.001 par value
(Title of class)

NASDAQ
(Name of each exchange on which
registered)

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 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

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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 the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

| | | | |
|-------------------------|--------------------------|---------------------------|-------------------------------------|
| Large accelerated filer | <input type="checkbox"/> | Accelerated filer | <input type="checkbox"/> |
| Non-accelerated filer | <input type="checkbox"/> | Smaller reporting company | <input checked="" type="checkbox"/> |

(Do not check if a 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

As of June 30, 2012, the aggregate market value of the Company's common equity held by non-affiliates computed by reference to the closing price (\$3.52) of the registrant's most recently completed second fiscal quarter was: \$5,609,758.

The number of shares of our common stock outstanding as of March 15, 2013 was: 2,075,564.

Documents Incorporated by Reference: None.

FORM 10-K
DIGITAL ALLY, INC.
DECEMBER 31, 2012

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Note Regarding Forward Looking Statements

This annual report on Form 10-K contains forward-looking statements as that term is defined in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. In some cases, you can identify forward-looking statements by terminology such as "may," "should," "expects," "plans," "anticipates," "believes," "estimates," "predicts," "potential," "continue," "intends," and other variations of these words or comparable words. In addition, any statements that refer to expectations, projections or other characterizations of events, circumstances or trends and that do not relate to historical matters are forward-looking statements. These forward-looking statements are based largely on our expectations or forecasts of future events, can be affected by inaccurate assumptions, and are subject to various business risks and known and unknown uncertainties, a number of which are beyond our control. Therefore, actual results could differ materially from the forward-looking statements contained in this document, and readers are cautioned not to place undue reliance on such forward-looking statements. These statements are only predictions and involve known and unknown risks, uncertainties and other factors, including the risks in the section entitled "Risk Factors" that may cause our or our industry's actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements.

Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, levels of activity, performance or achievements. You should not place undue reliance on these forward-looking statements, which speak only as of the date of this report. Except as required by law, we do not undertake to update or revise any of the forward-looking statements to conform these statements to actual results, whether as a result of new information, future events or otherwise.

As used in this annual report, "Digital Ally," the "Company," "we," "us," or "our" refer to Digital Ally, Inc., unless otherwise indicated.

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PART I

ITEM 1. BUSINESS.

Overview

Digital Ally produces digital video imaging and storage products for use in law enforcement, security and commercial applications. Our current products are a low cost, easy-to-install, in-car digital video rear view mirror designed for law enforcement vehicles and commercial fleets, such as ambulances and taxis; weather-resistant and rugged mobile digital video recording systems designed for use in motorcycles, ATV's and boats; a miniature digital video system designed to be worn on an individual's body (clipped to a pocket, belt etc.); a hand-held speed detection device; and a digital video flashlight. These products make self-contained video and audio recordings onto flash memory cards that are incorporated in the body of the digital video rear view mirror, officer-worn video and audio system and flashlight. We sell our products to law enforcement agencies and other security organizations, consumer and commercial fleet operators through direct sales domestically and third-party distributors internationally. We have several new and derivative products in research and development that we anticipate will begin commercial production during 2013.

Corporate History

We were incorporated in Nevada on December 13, 2000 as Vegas Petra, Inc. From that date until November 30, 2004, when we entered into a Plan of Merger with Digital Ally, Inc., a Nevada corporation which was formerly known as Trophy Tech Corporation (the "Acquired Company"), we had not conducted any operations and were a closely-held company. In conjunction with the merger, we were renamed Digital Ally, Inc.

The Acquired Company, which was incorporated on May 16, 2003, engaged in the design, development, marketing and sale of bow hunting-related products. Its principal product was a digital video recording system for use in the bow hunting industry. It changed its business plan in 2004 to adapt its digital video recording system for use in the law enforcement and security markets. We began shipments of our in-car digital video rear view mirror in March 2006.

On January 2, 2008, we commenced trading on the NASDAQ Capital Market under the symbol "DGLY." We conduct our business from 9705 Loiret Boulevard, Lenexa, Kansas 66219. Our telephone number is (913) 814-7774.

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Products

We produce and sell digital audio/video recording, storage and other products, including the following product series:

in-car, digital audio/video system that is integrated into a rear view mirror which is designed for law enforcement purposes. Products using this system are marketed under the DVM-100, DVM-400, DVM-500Plus and DVM-750 series;

in-car, digital audio/video system that is integrated into a rear view mirror that serves as an “event recorder” for commercial fleet and mass transit applications, such as ambulances, taxis and buses. Products using this system are marketed under the DVM-250 and DVM-250Plus series;

all-weather, mobile digital audio/video system that is designed for motorcycle, ATV and boat uses and marketed as the DV-500Ultra;

miniature, body-worn digital audio/video camera marketed as the FirstVU system;

hand-held, speed detection system known based on LIDAR (Light Detection and Ranging) and marketed as our Laser Ally system; and

digital audio/video system that is integrated into a large law-enforcement style flashlight and marketed as our DVF-500 system.

Historically, these product series were used primarily in law enforcement applications, all of which use the core competency of our technology in digital video compression, recording and storage. During 2011, we completed the launch of several derivative products as “event recorders” that can be used in taxi cab, limousine, ambulance and other commercial fleet vehicle applications. We plan to launch additional derivative products in 2013 primarily in the in-car video and body worn systems. We also intend to produce and sell other digital video devices in the future. These products incorporate our standards-based digital compression capability that allows the recording of significant time periods on a chip and circuit board which can be designed into small forms and stored. In addition to selling our products directly to our customers, we may in the future sell assemblies or complete units containing our technology incorporating digital video and sound recording for use in non-competing products to OEM (original equipment manufacturer) customers.

In-Car Digital Video System – DVM-100, DVM-400, DVM-500Plus and DVM-750

In-car video systems for patrol cars are now a necessity and have generally become standard. Current systems are digital and VHS-based with cameras mounted on the windshield and the recording device generally in the trunk, headliner, dashboard, console or under the seat of the vehicle. Most manufacturers have already developed or at least have begun transitioning to digital video, but some have had problems obtaining the appropriate technology.

Our digital video rear view mirror unit is a self-contained video recorder, microphone and digital storage system that is integrated into a rear-view mirror, with a monitor, GPS and 900 MHz audio transceiver. Our system is more compact and unobtrusive than certain of our competitors because it requires no recording equipment to be located in other parts of the vehicle.

Our in-car digital video rear view mirror has the following features:

wide angle zoom color camera;

standards-based video and audio compression and recording;
system is concealed in the rear view mirror, replacing factory rear view mirror;
monitor in rear-view mirror is invisible when not activated;
eliminates need for analog tapes to store and catalogue;
easily installs in any vehicle;
archives to computers (wirelessly) and to DVDs, CD-ROMs, or file servers;
900 MHz audio transceiver with automatic activation;

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marks exact location of incident with integrated GPS;
playback using Windows Media Player;
optional wireless download of stored video evidence;
proprietary software protects the chain of custody; and
records to rugged and durable solid state memory.

In-Car Digital Video"Event Recorder" System – DVM-250 and DVM-250Plus

We believe there are several other markets and industries which may find our in-car digital video rear view mirror unit useful, such as the ambulance, school bus, mass transit and delivery service industries. We market a product that we believe addresses these commercial fleet markets with the DVM-250 and DVM-250Plus Event Recorders. The DVM-250 is a rear-view mirror based digital audio and video recording system with many, but not all of, the features of our DVM-500Plus and DVM-750 mirror systems at a lower price point. The DVM-250 is designed to capture "events" such as wrecks and erratic driving or other abnormal occurrences, for evidentiary or training purposes. These potential markets may find our units attractive from both a feature and cost perspective, compared to other providers. Our preliminary marketing efforts indicate that these commercial fleets are adopting this technology, in particular the ambulance and taxi-cab markets.

All-Weather Mobile Digital Video System – DV-500Ultra

This system is a derivative of our in-car video systems, but is more rugged and water-proofed to handle a more hostile outdoor environment. These systems can be used in many applications and are designed specifically for use on motorcycles, ATVs and boats. Current systems are digital and VHS-based with cameras mounted in the frame of the motorcycle, ATV or boat and the recording device generally in the saddle-bag or other compartment. Most manufacturers have already developed or at least have begun transitioning to digital video, but many have had problems obtaining the appropriate technology. We are developing a new product for this market, which we believe is more compact and rugged than our current system and those of our competitors.

Miniature Body-Worn Digital Video System - FirstVU

This system is also a derivative of our in-car video systems, but is much smaller and lighter, more rugged and water-proofed to handle a more hostile outdoor environment. These systems can be used in many applications and are designed specifically to be clipped to an individual's pocket or other outer clothing. The unit is self-contained and requires no external battery or storage devices. Current systems are digital based but generally require a battery pack and/or storage device to be connected to the camera by wire or other means. We believe that our FirstVU product is more desirable for potential users than our competitors' offerings because of its small size, shape and lightweight characteristics. We plan to launch our next generation FirstVU HD product that will improve the video quality, battery life, and the weight of our body-worn camera later in 2013.

Hand-Held Speed Detection System – Laser Ally

This system is a lightweight, hand-held speed detection device that uses LIDAR (Light Detection and Ranging) technology rather than the traditional radar systems, which use sound waves. LIDAR systems are used in high congestion traffic areas that require extreme accuracy and identification of the subject vehicles. This system uses new technology that prevents the Laser Ally from being detected by current detectors or jammed by current jamming

devices. This system was developed and is being manufactured by a third party vendor for us.

Digital Video Flashlight – DVF-500

The digital video flashlight is a high-quality police-type flashlight with a built-in digital video and audio recording system. All recorded data is stored in an on-board flash memory for later download to a computer. From the computer, the images and sound can be stored, reviewed or burned to a DVD or CD. Storage can take place at the police station or transmitted through the internet to a service provider or central storage and recording facility. Each frame of the video can be date and time stamped to provide evidence that protects the officer and the individual involved. Thus, there is a proprietary chain of custody software to protect delivery of data back to the police station.

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The unit is a high-quality, water-resistant, machined aluminum body, law enforcement-style flashlight that integrates a complete digital video and audio recording system. The system is so compact that the size, shape and weight of the digital video flashlight are virtually the same as a traditional flashlight. This allows the continued use of the flashlight as a standard tactical flashlight or as a defensive baton if necessary. As a self-contained unit, the digital video flashlight does not rely on transmitters, cables, external batteries or a separate recorder. The digital video flashlight provides room for the digital video system by replacing regular flashlight bulbs with new ultra-bright light-emitting diode (“LED”) technology, as opposed to fragile conventional lamps. The small physical size and mechanical ruggedness of the LED makes it ideal for use in professional flashlights.

We believe that the brightness and light quality of the LED is superior to incandescent bulbs. Our digital video recording system is easy to use and requires only one button to start and stop recording. It has one button operation and thus there are no complicated controls or distracting displays to interfere with a police officer’s normal activities or compromise his or her safety. All internal settings are controlled through an on-board USB interface or by plugging into an external video monitor. The digital video flashlight includes proprietary software for downloading and managing video and each frame of video can be date and time stamped.

In addition to law enforcement, the digital video flashlight has potential applications in lighter-duty activities that require a less rugged flashlight as compared to law enforcement applications. Such lighter-duty applications include private security, the insurance industry, homeland security, home inspections and underground inspections of telephone, cable, water and sewer lines. Other potential users are the military, fire departments, Coast Guard, border patrol and customs inspectors.

Other Products

During the last year, we have focused our research and development efforts to meet the varying needs of our customers, enhance our existing products and commence development of new products and product categories. Our research and development efforts are intended to maintain and enhance our competitiveness in the market niche we have carved out, as well as positioning us to compete in diverse markets outside of law enforcement.

Market and Industry Overview

Historically, our primary market has been domestic and international law enforcement agencies. In 2012, we expanded our scope by pursuing the commercial fleet vehicle and mass transit markets. In the future, given sufficient capital and market opportunity, we may address markets for private security, homeland security, general consumer and commercial and the original equipment manufacturers. We have made inroads into the ambulance service provider market which has confirmed that our DVM-250 product series can become a significant revenue producer for us.

Law Enforcement

We believe that a valuable use of our various digital audio/video products may be the recording of roadside sobriety tests. Without some form of video or audio recording, court proceedings usually consist of the police officer’s word against that of the suspect. Records show that conviction rates increase substantially where there is video evidence to back up officer testimony. Video evidence also helps to protect police departments against frivolous lawsuits.

The largest source of police video evidence today is in-car video. Unfortunately, some police cars still do not have in-car video, and in those that do, the camera usually points forward rather than to the side of the road where the sobriety test takes place. The in-car video is typically of little use for domestic violence investigations, burglary or theft investigations, disorderly conduct calls or physical assaults. In all of these cases, the digital video flashlight and the FirstVU may provide recorded evidence of the suspect’s actions and reactions to police intervention.

Additionally, motorcycle patrolmen rarely have video systems. We believe that the digital video flashlight can become an essential tool for the motorcycle policeman to provide evidence not previously available. We also have developed the DV-500Ultra as a mobile application of our digital video recording system that can be used by motorcycle police and water patrol.

Crime scene investigations, including detailed photography, are typically a large part of the budgets of metropolitan police forces. The digital video flashlight and the FirstVU may record a significant portion of such evidence at a much lower cost for gathering, analyzing and storing data and evidence.

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Commercial and Other Markets

There are numerous potential applications for our digital audio/video camera products. We believe that other markets for our digital video systems, including the derivatives currently being developed, include private investigators, SWAT team members, over-the-road trucking fleets, airport security, municipal fire departments, and the U.S. military. Other commercial markets for our digital video systems include real estate appraisers, plumbers and electricians.

Private Security Companies

There are thousands of private security agencies in the United States employing a large number of guards. Police forces use video systems for proof of correct conduct by officers, but private security services usually have no such tool. We believe that the digital video flashlight and the FirstVU are excellent management tools for these companies to monitor conduct and timing of security rounds. In addition to the digital video flashlight and FirstVU, the digital video security camera can provide fill-in security when guards have large areas to cover or in areas that do not have to be monitored around the clock.

Homeland Security Market

In addition to the government, U.S. corporations are spending heavily for protection against the potential of terrorist attacks. Private-sector outlays for antiterrorism measures and for protection against other forms of violence have increased significantly since September 11, 2001. Further, federal, state and local government expenditures for security have increased substantially since such date. These are all potential markets for our products.

Manufacturing

We have entered into contracts with manufacturers for the assembly of the printed circuit boards used in our products. Dedicated circuit board manufacturers are well-suited to the assembly of circuit boards with the complexity found in our products. Dedicated board manufacturers can spread the extensive capital equipment costs of circuit board assembly among multiple projects and customers. Such manufacturers also have the volume to enable the frequent upgrade to state-of-the-art equipment. We have identified multiple suppliers who meet our quality, cost, and performance criteria. We intend to use more than one source for circuit board assembly to ensure a reliable supply over time. We use contract manufacturers to manufacture our component subassemblies and may eventually use them to perform final assembly and testing. Due to the complexity of our products, we believe that it is important to maintain a core of knowledgeable production personnel for consistent quality and to limit the dissemination of sensitive intellectual property and will continue this practice. In addition, such technicians are valuable in our service and repair business to support our growing installed customer base. We have a non-exclusive supply and distribution agreement with DragonEye Technology, LLC regarding the sale and distribution of our Laser Ally product. This vendor developed and is the only manufacturer of this product. The agreement has specified terms and requires us to purchase minimum quantities over a 42-month period ending February 2014. We have purchased approximately \$2,470,000 of product under this agreement as of December 31, 2012 and we have remaining obligations to purchase approximately \$987,000 from January 1, 2013 through its expiration in February 2014. The agreement is renewable thereafter on an annual basis unless either of the parties determines not to renew it and provided the parties are in compliance with the agreement. We also contract with a manufacturer in Asia for the production of our DVM-100, DVM-400, DVM-250, DVM-250Plus and FirstVU products. The contract provides for no minimum purchase requirements and has an initial term through July 2016 with Digital Ally having the right to exercise three additional options to extend the contract for three additional years each.

License Arrangements

We have entered into several software license agreements with Sasken-Ingenient Technologies, Inc. (“Ingenient”), and Nuvation Research Corporation (“Nuvation”) regarding the license of certain software products to be used in our video products. The licensors have written certain software for specific Texas Instrument chips which are included in our products. The licenses generally require upfront payments and contain automatic renewal provisions unless either party notifies the other of its intent to not renew prior to expiration or unless the agreement is terminated due to a material breach by the other party.

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The following is a summary of our license agreements as of December 31, 2012:

| License Type | Effective Date | Expiration Date | Terms |
|--|----------------|-----------------|--|
| Production software license agreement | April 2005 | April 2013 | Automatically renews for one year periods unless terminated by either party. |
| Software sublicense agreement | October 2007 | October 2013 | Automatically renews for one year periods unless terminated by either party. |
| Technology license agreement | July 2007 | July 2013 | Automatically renews for one year periods unless terminated by either party. |
| Development, license and manufacturing agreement | July 2011 | July 2016 | We have three successive options to renew for three years periods each, unless terminated by either party. |
| Limited license agreement | August 2008 | Perpetual | May be terminated by either party. |

Sales and Marketing

We reorganized our domestic sales force and organization for our law enforcement channel. Traditionally, we used third party sales agents to market our law enforcement products domestically. We have principally changed to an employee-based, direct sales force that provides us with more control and monitoring of our sales force and its daily activities. Additionally, we reduced the size of certain territories and consequently increased the overall number of domestic sales territories and sales personnel from 15 at the beginning of the 2012 to 22 currently in order to better penetrate the market. During 2012, we converted one third party sales agent to be an employee-based direct sales person and replaced the remaining third party sales agents with new employee sales personnel. Our objective with this new employee-based model, including the replacement of the sales agents, was to encourage our sales personnel in lower performing territories to improve their efforts and, consequently, their sales results. We believe a portion of the revenue decrease in 2011 and 2012 was due to third party sales agents reducing their sales efforts because they did not have the financial resources to travel, meet and market directly to their customers as a result of the difficult economic conditions. We believe that our reorganization has addressed these concerns. Our executive team also supports sales agents with significant customer opportunities by providing pricing strategies and customer presentation support. Our technical support personnel may also provide sales agents with customer presentations and product specifications in order to facilitate sales activities.

We use our direct sales force and our international distributors to market our products. Our key promotional activities include:

attendance at industry trade shows and conventions;

use of a cut-away police car model to demonstrate the digital video rear view mirror product at trade shows, conventions and other marketing venues;

direct sales, with a force of industry-specific sales individuals who identify, call upon and build on-going relationships with key purchasers and targeted industries;

support of our direct sales with passive sales systems, including inside sales and e-commerce;

print advertising in journals with specialized industry focus;

direct mail campaigns targeted to potential customers;

web advertising, including supportive search engines and website and registration with appropriate sourcing entities;

public relations, industry-specific venues, as well as general media, to create awareness of our brand and our products, including membership in appropriate trade organizations; and

brand identification through trade names associated with us and our products.

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Competition

The law enforcement and security surveillance markets are extremely competitive. Competitive factors in these industries include ease of use, quality, portability, versatility, reliability, accuracy and cost. Our primary competitors include companies with substantially greater financial, technological, marketing, personnel and research and development resources than we currently have. There are direct competitors with competitive technology and products in the law enforcement and surveillance markets for all of our products and those we have in development. We will also compete with any company making surveillance devices for residential and commercial use. There can be no assurance that we will be able to compete successfully in these markets. Further, there can be no assurance that new and existing companies will not enter the law enforcement and security surveillance markets in the future. See “Risk Factors - Competition.”

Intellectual Property

Our ability to compete effectively will depend on our success in protecting our proprietary technology, both in the United States and abroad. We have filed for patent protection in the United States and certain other countries to cover certain design aspects of our products. However, we license the critical technology on which our products are based from third parties, including Saska-Ingient Technologies, Inc. and Nuvation Research Corporation.

We have entered into supply and distribution agreements with several companies that produce certain of our products, including our Laser Ally, FirstVU, DVM-100, DVM-250 and DVM-400 products. These supply and distribution agreements contain certain confidentiality provisions that protect our as well as the third party manufacturers’ proprietary technology.

These patent applications are under review by the U.S. Patent Office and therefore we have not been issued any patents in the United States. No assurance can be given that any patents relating to our existing technology will be issued from the United States or any foreign patent offices, that we will receive any patents in the future based on our continued development of our technology, or that our patent protection within and/or outside of the United States will be sufficient to deter others, legally or otherwise, from developing or marketing competitive products utilizing our technologies.

In addition to seeking patent protection, we rely on trade secrets, know-how and continuing technological advancement to seek to achieve and thereafter maintain a competitive advantage. Although we have entered into or intend to enter into confidentiality and invention agreements with our employees, consultants and advisors, no assurance can be given that such agreements will be honored or that we will be able to effectively protect our rights to our unpatented trade secrets and know-how. Moreover, no assurance can be given that others will not independently develop substantially equivalent proprietary information and techniques or otherwise gain access to our trade secrets and know-how.

Employees

We had 91 full-time employees as of December 31, 2012. Our employees are not covered by any collective bargaining agreement and we have never experienced a work stoppage. We believe that our relations with our employees are good.

ITEM 1A. RISK FACTORS.

You should carefully consider the following risk factors in evaluating our business and us. The factors listed below represent certain important factors that we believe could cause our business results to differ. These factors are not

intended to represent a complete list of the general or specific risks that may affect us. It should be recognized that other risks may be significant, presently or in the future, and the risks set forth below may affect us to a greater extent than indicated. If any of the following risks occur, our business, financial condition or results of operations could be materially and adversely affected. You should also consider the other information included in this annual report and subsequent quarterly reports filed with the SEC.

Risk Factors

We incurred a loss in 2012.

We had an accumulated deficit of \$13,247,561 at December 31, 2012, which reflects our net losses of \$1,970,989 and \$3,962,246 for 2012 and 2011, respectively, as noted in our audited consolidated financial statements. At December 31, 2012, we had working capital of approximately \$8.9 million. We have implemented several initiatives intended to improve our revenues and reduce our operating costs with a goal of restoring profitability. If we are unsuccessful in this regard, it will have a material adverse impact on our business, prospects, operating results and financial condition.

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Our credit facility

We borrowed \$2.5 million under two subordinated promissory notes during 2011, which provided the funds necessary to pay off our maturing bank line of credit and to fund our operating needs. The subordinated promissory notes require monthly interest-only payments until their maturity date in May 2014. We have no revolving credit facility to fund our operating needs should it become necessary. It will be difficult to obtain an institutional line of credit facility given our recent operating losses and the current banking environment, which may adversely affect our ability to finance our business, grow or be profitable. Further, any new credit facility may not be on terms favorable to us.

If we are unable to manage our current business activities, our prospects may be limited and our future profitability may be adversely affected.

We experienced rapid expansion in business through 2008 followed by a decline in our operating results from 2009 to 2012. Our revenue level has proven to be unpredictable, which poses significant burdens on us to be proactive in managing production, personnel levels and related costs. We expanded our production capabilities and capacity significantly to handle anticipated new products in 2009 and 2010, which strained our managerial, financial and other resources when revenues unexpectedly declined during this period and later. We will need to improve our revenues, operations, financial and other internal systems to manage our business effectively, and any failure to do so may lead to inefficiencies and redundancies which reduce our prospects to return to profitability.

There are risks related to dealing with domestic governmental entities as customers.

One of the principal target markets for our products is the law enforcement community. In this market, the sale of products will be subject to budget constraints of governmental agencies purchasing these products, which could result in a significant reduction in our anticipated revenues. Such governmental agencies are currently experiencing budgetary pressures as a result of the recession and its impact on local sales, property and income taxes that provide funding for purchasing our products. These agencies also may experience political pressure that dictates the manner in which they spend money. As a result, even if an agency wants to acquire our products, it may be unable to purchase them due to budgetary or political constraints. We cannot assure investors that such governmental agencies will have the necessary funds to purchase our products even though they may want to do so. Further, even if such agencies have the necessary funds, we may experience delays and relatively long sales cycles due to their internal decision making policies and procedures.

There are risks related to dealing with foreign governmental entities as customers.

We target the law enforcement community in foreign countries for the sale of many of our products. While foreign countries vary, generally the sale of our products will be subject to political and budgetary constraints of foreign governments and agencies purchasing these products, which could result in a significant reduction in our anticipated revenues. Many foreign governments are experiencing budgetary pressures as a result of the global recession and its impact on taxes and tariffs that in many cases provide funding for purchasing our products. Law enforcement agencies within these countries also may experience political pressure that dictates the manner in which they spend money. As a result, even if a foreign country or its' law enforcement agencies want to acquire our products, it may be unable to purchase them due to budgetary or political constraints. We cannot assure investors that such governmental agencies will have the necessary funds to purchase our products even though they may want to do so. Further, even if such agencies have the necessary funds, we may experience delays and relatively long sales cycles due to their internal decision making policies and procedures.

International law enforcement and other agencies that may consider using our products must analyze a wide range of issues before committing to purchase products like ours, including training costs, product reliability and budgetary

constraints. The length of our sales cycle may range from a few months to a year or more. We may incur substantial selling costs and expend significant effort in connection with the evaluation of our products by potential customers before they place an order. Initial orders by foreign governments and agencies typically are for a small number of units that are used to evaluate the products. If these potential customers do not purchase our products, we will have expended significant resources and receive no revenue in return. In addition, we may be selected as the vendor of choice by these foreign customers but never receive the funding necessary to purchase our product due to political or economic reasons.

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We are marketing our DVM-250 and DVM-250Plus event recorder products to commercial fleet customers, which is a relatively new sales channel for us and we may experience problems in gaining acceptance.

The principal target market for our event recorder products is commercial fleet operators, such as taxi cabs, limousine services, transit buses, ambulance services and a variety of delivery services. This is a relatively new sales channel for us and we may experience difficulty gaining acceptance of our other products by the targeted customers. Our sales of such products will be subject to budget constraints of both the large and small prospective customers, which could result in a significant reduction in our anticipated revenues. Certain of such companies are experiencing budgetary and financial pressures as a result of the recession and slow recovery and their impact on their revenues, all of which may negatively impact their ability to purchase our products. As a result, even if prospective customers want to acquire our products, they may be unable to do so because of such factors. Further, even if such companies have the necessary funds, we may experience delays and relatively long sales cycles due to their internal decision making policies and procedures.

The recent economic downturn has depressed state and local tax revenues from sales, use, income and property tax sources. The reduction in such revenues has reduced funding to law enforcement agencies that represent our primary customers.

The national economy has been in a deep recession and slow recovery, resulting in lower tax collections by state and local taxing authorities. Law enforcement agencies rely on funding from state and local tax sources to purchase our products. These factors have decreased our primary customers' ability to purchase our systems unless they can find other sources of funding to cover the shortfall. While we hoped that the Economic Stimulus Act of 2009 would provide a source of alternative funding, the amount, timing and use of such alternative funding by our prospective customers have been less than expected. We cannot assure investors that such law enforcement agencies will have the necessary funds to purchase our products even though they may want to do so.

We are operating in a developing market and there is uncertainty as to market acceptance of our technology and products.

The markets for our new and enhanced products and technology are developing and rapidly evolving. They are characterized by an increasing number of market entrants who have developed or are developing a wide variety of products and technologies, a number of which offer certain of the features that our products offer. Because of these factors, demand and market acceptance for new products are subject to a high level of uncertainty. There can be no assurance that our technology and products will become widely accepted. It is also difficult to predict with any assurance the future growth rate, if any, and size of the market. If a substantial market fails to develop, develops more slowly than expected or becomes saturated with competitors or if our products do not achieve or continue to achieve market acceptance, our business, operating results and financial condition will be materially and adversely affected.

Our technology may also be marketed and licensed to device manufacturers for inclusion in the products and equipment they market and sell as an embedded solution. As with other new products and technologies designed to enhance or replace existing products or technologies or change product designs, these potential partners may be reluctant to integrate our digital video recording technology into their systems unless the technology and products are proven to be both reliable and available at a competitive price. Even assuming product acceptance, our potential partners may be required to redesign their systems to effectively use our digital video recording technology. The time and costs necessary for such redesign could delay or prevent market acceptance of our technology and products. A lack of, or delay in, market acceptance of our digital video recording technology and products would adversely affect our operations. There can be no assurance that we will be able to market our technology and products successfully or that any of our technology or products will be accepted in the marketplace.

We expend significant resources in anticipation of a sale due to our lengthy sales cycle and may receive no revenue in return.

Generally, law enforcement and other agencies and commercial fleet and mass transit operators that may consider using our products must analyze a wide range of issues before committing to purchase products like ours, including training costs, product reliability and budgetary constraints. The length of our sales cycle may range from sixty days to a year or more. We may incur substantial selling costs and expend significant effort in connection with the evaluation of our products by potential customers before they place an order. Initial orders by agencies typically are for a small number of units that are used to evaluate the products. If these potential customers do not purchase our products, we will have expended significant resources and have received no revenue in return.

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Our market is characterized by new products and rapid technological change.

The market for our products is characterized by rapidly changing technology and frequent new product introductions. Our future success will depend in part on our ability to enhance our existing technologies and products and to introduce new products and technologies to meet changing customer requirements. We are currently devoting, and intend to continue to devote, significant resources toward the development of new digital video recording technology and products both as stand-alone products and embedded solutions in third party products and systems. There can be no assurance that we will successfully complete the development of these technologies and related products in a timely fashion or that our current or future products will satisfy the needs of the digital video recording market. There can also be no assurance that digital video recording products and technologies developed by others will not adversely affect our competitive position or render our products or technologies non-competitive or obsolete.

We substantially depend on sales from our in-car video products and if these products become obsolete or not widely accepted, our growth prospects will be diminished.

We have historically derived our revenues predominantly from sales of our in-car video systems, including the DVM-500 series and DVM-750 digital video rear view mirrors and accessories, and we expect to continue to depend on sales of these products during 2013. However, we introduced several new products in 2011 and 2012 and intend to introduce new products during 2013 with a view to diversifying our revenue sources in the future. A decrease in the prices of, or the demand for our in-car video products, or the failure to achieve broad market acceptance of our new product offerings, would significantly harm our growth prospects, operating results and financial condition.

We substantially depend on our research and development activities to design new products and upgrades to existing products and if these products are not widely accepted, or we encounter difficulties and delays in launching these new products, our growth prospects will be diminished.

We have a number of active research and development projects underway at the current time that are intended to launch new products or upgrades to existing products. We may incur substantial costs and/or delays in completion of these activities that may not result in viable products or may not be received well by our potential customers. We incurred \$2,528,790 and \$2,773,962 in research and development expenses during the years ended December 31, 2012 and 2011, respectively, which represent a substantial expense in relation to our total revenues and net loss. If we are unsuccessful in bringing these products from the engineering prototype phase to commercial production, we could incur additional expenses (in addition to those already spent) without receiving revenues from the new products. Also, these new products may fail to achieve broad market acceptance and may not generate revenue to cover expenses incurred to design, develop, produce and market the new product offerings. Substantial delays in the launch of one or more products could negatively impacted our revenues and increase our costs, which could significantly harm our growth prospects, operating results and financial condition.

If we are unable to compete in our market, you may lose all or part of your investment.

Our market is highly competitive and highly fragmented. The law enforcement and security surveillance markets are extremely competitive. Competitive factors in these industries include ease of use, quality, portability, versatility, reliability, accuracy, cost and other factors. Our primary competitors include: L-3 Mobile-Vision, Inc., Watchguard, Kustom Signals, International Police Technologies, Inc. and a number of other competitors who sell or may in the future sell in-car video systems to law enforcement agencies. There are direct competitors who have competitive technology and products for all of our products. Many of these competitors have significant advantages over us, including greater financial, technical, marketing and manufacturing resources, more extensive distribution channels, larger customer bases and faster response times to adapt new or emerging technologies and changes in customer

requirements. As a result, our competitors may develop superior products or beat us to market with products similar to ours. Further, there can be no assurance that new companies will not enter our markets in the future and we expect to encounter new competitors as we develop and market new products. Although we believe that our products will be distinguishable from those of our competitors on the basis of their technological features and functionality at an attractive value proposition, there can be no assurance that we will be able to penetrate any of our anticipated competitors' portions of the market. Many of our anticipated competitors may have existing relationships with equipment or device manufacturers that may impede our ability to market our technology to those potential customers and build market share. There can be no assurance that we will be able to compete successfully against current or future competitors or that competitive pressures will not have a material adverse effect on our business, operating results and financial condition. If we are not successful in competing against our current and future competitors, you could lose your entire investment. See "Description of Business - Competition."

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Defects in our products could impair our ability to sell our products or could result in litigation and other significant costs.

Any significant defects in our products may result in, among other things, delay in time-to-market, loss of market acceptance and sales of our products, diversion of development resources, and injury to our reputation, or increased warranty costs. Because our products are technologically complex, they may contain defects that cannot be detected prior to shipment. These defects could harm our reputation and impair our ability to sell our products. The costs we may incur in correcting any product defects may be substantial and could decrease our profit margins. Additionally, errors, defects or other performance problems could result in financial or other damages to our customers, which could result in litigation. Product liability litigation, even if we prevail, would be time consuming and costly to defend. Our product liability insurance may not be adequate to cover claims. Our product liability insurance coverage per occurrence is \$1,000,000, with a \$2,000,000 aggregate for our general business liability coverage and an additional \$1,000,000 per occurrence. Our excess or umbrella liability coverage per occurrence and in aggregate is \$5,000,000.

Product defects can be caused by design errors, programming bugs, or defects in component parts or raw materials. This is common to every product manufactured which is based on modern electronic and computer technology. Because of the extreme complexity of digital in-car video systems, one of the key concerns is operating software robustness. Some of the software modules are provided to us by outside vendors under license agreements, while other portions are developed by our own software engineers. As with any software-dependant product, “bugs” can occur, even with rigorous testing before release of the product. The software included in our digital video rear view mirror and digital video flashlight products is designed to be “field upgradeable” so that changes or fixes can be made by the end user by downloading new software through the internet. We intend to incorporate this technology into any future products as well, providing a quick resolution to potential software issues that may arise over time.

As with all electronic devices, hardware issues can arise from many sources. The component electronic parts we utilize come from many sources around the world. We attempt to mitigate the possibility of shipping defective products by fully testing sub-assemblies and thoroughly testing assembled units before they are shipped out to our customers. Because of the nature and complexity of some of the electronic components used, such as microprocessor chips, memory systems, and zoom video camera modules, it is not technically or financially realistic to attempt to test every single aspect of every single component and their potential interactions. By using components from reputable and reliable sources, and by using professional engineering, assembly, and testing methods, we seek to limit the possibility of defects slipping through. In addition to internal testing, we now have thousands of units in the hands of police departments and in use every day. Over the past years of field use we have addressed a number of subtle issues and made refinements requested by the end-user.

We are dependent on key personnel.

Our success will be largely dependent upon the efforts of our executive officers, Stanton E. Ross and Thomas J. Heckman. We do not have employment agreements with Messrs. Ross or Heckman. The loss of the services of these individuals could have a material adverse effect on our business and prospects. There can be no assurance that we will be able to retain the services of such individuals in the future. We have not obtained key-man life insurance policies on these individuals. We are also dependent to a substantial degree on our technical, research and development staff. Our success will be dependent upon our ability to hire and retain additional qualified technical, research, management, marketing and financial personnel. We will compete with other companies with greater financial and other resources for such personnel. Although we have not experienced difficulty in attracting qualified personnel to date, there can be no assurance that we will be able to retain our present personnel or acquire additional qualified personnel as and when needed.

We rely on third party distributors and representatives for our international marketing capability.

Our distribution strategy is to pursue international sales through multiple channels with an emphasis on independent distributors and representatives. Our inability to recruit and retain distributors and representatives who can successfully sell our products would adversely affect our international sales. In addition, our arrangements with our distributors and representatives are generally short-term. If we do not competitively price our products, meet the requirements of our distributors and representatives or end-users, provide adequate marketing and technical support, or comply with the terms of our distribution arrangements, our distributors and representatives may fail to aggressively market our products or may terminate their relationships with us. These developments would likely have a material adverse effect on our international sales. Our reliance on the sales of products by others also makes it more difficult to predict our revenues, cash flow and operating results.

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We are dependent on manufacturers and suppliers.

We purchase, and intend to continue to purchase, substantially all of the components for our products and some entire products, from a limited number of manufacturers and suppliers, most of whom are located outside the United States. Our internal process is principally to assemble the various components and subassemblies manufactured by our suppliers and test the assembled product prior to shipping to our customers. We do not intend to directly manufacture any of the equipment or parts to be used in our products. Our reliance upon outside manufacturers and suppliers, including foreign suppliers, is expected to continue, increase in scope and involves several risks, including limited control over the availability of components, and products themselves and related delivery schedules, pricing and product quality. We may experience delays, additional expenses and lost sales if we are required to locate and qualify alternative manufacturers and suppliers.

A few of the semiconductor chip components for our products are produced by a very small number of specialized manufacturers. Currently, we purchase one essential semiconductor chip from a single manufacturer. While we believe that there are alternative sources of supply, if, for any reason, we are precluded from obtaining such a semiconductor chip from this manufacturer, we may experience long delays in product delivery due to the difficulty and complexity involved in producing the required component and we may also be required to pay higher costs for our components.

While we do the final assembly, testing, packaging, and shipment of certain of our products in-house, a number of our component parts are manufactured by subcontractors. These subcontractors include: raw circuit board manufacturers, circuit board assembly houses, injection plastic molders, metal parts fabricators, and other custom component providers. While we are dependent upon these subcontractors to the extent that they are producing custom subassemblies and components necessary for manufacturing our products, we still own the designs and intellectual property involved. This means that the failure of any one contractor to perform may cause delays in production. However, we can mitigate potential interruptions by maintaining “buffer stocks” of critical parts and subassemblies and by using multiple sources for critical components. We also have the ability to move our subcontracting to alternate providers. Being forced to use a different subcontractor could cause production interruptions ranging from negligible, such as a few weeks, to very costly, such as four to six months. Further, the failure of a foreign manufacturer to deliver products to us timely, in sufficient quantities and with the requisite quality would have a material adverse impact on our business, operations and financial condition.

The only component group that would require a complete redesign of our digital video electronics package is the Texas Instruments chips. While there are competitive products available, each chip has unique characteristics that would require extensive tailoring of product designs to use it. The Texas Instrument chips are the heart of our video processing system. If Texas Instruments became unwilling or unable to provide us with these chips, we would be forced to redesign our digital video encoder and decoder systems. Such a complete redesign could take substantial time (i.e. over six months) to complete. We attempt to mitigate the potential for interruption by maintaining continuous stocks of these chips to support several months’ worth of production. In addition, we regularly check on the end-of-life status of these parts to make sure that we will know well in advance of any decisions by Texas Instruments to discontinue these parts. There are other semiconductors that are integral to our product design and which could cause delays if discontinued, but not to the same scale as the Texas Instrument chips.

We are uncertain of our ability to protect technology through patents.

Our ability to compete effectively will depend on our success in protecting our proprietary technology, both in the United States and abroad. We have filed for patent protection in the United States and certain other countries to cover certain design aspects of our products. We license the critical technology on which our products are based from Sasken-Ingenient, Inc., and Nuvation pursuant to license agreements. However, the technology licensed from

these parties is critical because it is the basis of our current product design. We may choose to use other video encoding and decoding technology in future products, thus lessening our dependence on our licenses with these companies.

Our patent applications are under review by the U.S. Patent Office and therefore we have not been issued any patents in the United States. No assurance can be given that any patents relating to our existing technology will be issued from the United States or any foreign patent offices, that we will receive any patents in the future based on our continued development of our technology, or that our patent protection within and/or outside of the United States will be sufficient to deter others, legally or otherwise, from developing or marketing competitive products utilizing our technologies.

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If our patents were to be denied as filed, we would seek to obtain different patents for other parts of our technology. If our main patent, which relates to the placement of the in-car video system in a rear view mirror, is denied, it could potentially allow our competitors to build very similar devices. However, we believe that very few of our competitors would be capable of this because of the level of technical sophistication and level of miniaturization required. Even if we obtain patents, there can be no assurance that they will be enforceable to prevent others from developing and marketing competitive products or methods. If we bring an infringement action relating to any future patents, it may require the diversion of substantial funds from our operations and may require management to expend efforts that might otherwise be devoted to our operations. Furthermore, there can be no assurance that we will be successful in enforcing our patent rights.

Further, if any patents are issued there can be no assurance that patent infringement claims in the United States or in other countries will not be asserted against us by a competitor or others, or if asserted, that we will be successful in defending against such claims. If one of our products is adjudged to infringe patents of others with the likely consequence of a damage award, we may be enjoined from using and selling such product or be required to obtain a royalty-bearing license, if available on acceptable terms. Alternatively, if a license is not offered, we might be required, if possible, to redesign those aspects of the product held to infringe so as to avoid infringement liability. Any redesign efforts we undertake might be expensive, could delay the introduction or the re-introduction of our products into certain markets, or may be so significant as to be impractical.

We are uncertain of our ability to protect our proprietary technology and information.

In addition to seeking patent protection, we rely on trade secrets, know-how and continuing technological advancement to seek to achieve and thereafter maintain a competitive advantage. Although we have entered into or intend to enter into confidentiality and invention agreements with our employees, consultants and advisors, no assurance can be given that such agreements will be honored or that we will be able to effectively protect our rights to our unpatented trade secrets and know-how. Moreover, no assurance can be given that others will not independently develop substantially equivalent proprietary information and techniques or otherwise gain access to our trade secrets and know-how.

Foreign currency fluctuations may affect our competitiveness and sales in foreign markets.

The relative change in currency values creates fluctuations in our product pricing for potential international customers. These changes in foreign end-user costs may result in lost orders and reduce the competitiveness of our products in certain foreign markets. These changes may also negatively affect the financial condition of some existing or potential foreign customers and reduce or eliminate their future orders of our products. We also import selected components which are used in the manufacturing of some of our products. Although our purchase orders are in the United States dollar, weakness in the United States dollar could lead to price increases for the components.

Risks related to our license arrangements.

We have licensing agreements with Saska-Ingenient and Nuvation regarding certain software used as the platform for the proprietary software we have developed for use in our products. These licensing agreements have specified terms and are renewable on an annual basis unless both parties determine not to renew them and provided the parties are in compliance with the agreements. If we fail to make the payments under these licenses or if these licenses are not renewed for any reason, it would cause us significant time and expense to redevelop our software on a different software platform, which would have a material adverse effect on our business, operating results and financial condition.

Risks related to our supply and distribution arrangement.

We have a supply and distribution agreement with DragonEye Technology, LLC regarding the sale and distribution of our Laser Ally product. This vendor developed and is the only manufacturer of this product. The agreement has specified terms and requires us to purchase minimum quantities over a 42-month period ending February 2014. We have purchased approximately \$2,470,000 of product under this agreement as of December 31, 2012 and we have remaining obligations to purchase approximately \$987,000 through its expiration in February 2014. The agreement is renewable thereafter on an annual basis unless either of the parties determines not to renew it and provided the parties are in compliance with the agreements. The agreement is non-exclusive, which means that DragonEye could enter into supply and distribution or similar agreements with other parties for the product, which could not bear our “Laser Ally” name. We are relying on our sales distribution channel to market and sell a sufficient quantity of the product to existing and new customers in order to meet our purchase obligation under the agreement. It is likely that we will not be able to make the payments under the agreement, if we fail to do so. In addition, if this agreement is not renewed for any reason, it would cause us significant time and expense to redevelop or source a replacement for our Laser Ally product on a different software and hardware platform, which could have a material adverse effect on our business, operating results and financial condition.

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Our revenues and operating results may fluctuate unexpectedly from quarter to quarter, which may cause our stock price to decline.

Our revenues and operating results have varied significantly in the past and may continue to fluctuate significantly in the future due to various factors that are both in and outside our control. As a result, we believe that period-to-period comparisons of our operating results may not be meaningful in the short-term, and our performance in a particular period may not be indicative of our performance in any future period.

Coalitions of a few of our larger stockholders have sufficient voting power to make corporate governance decisions that could have significant effect on us and the other stockholders.

Our officers, directors and principal stockholders (greater than five percent stockholders) together control approximately 34.5%, including options vested or to vest within sixty days, of our outstanding common stock. As a result, these stockholders, if they act together, will be able to exert a significant degree of influence over our management and affairs and over matters requiring stockholder approval, including the election of directors and approval of significant corporate transactions. In addition, this concentration of ownership may delay or prevent a change in our control and might affect the market price of our common stock, even when a change in control may be in the best interest of all stockholders. Furthermore, the interests of this concentration of ownership may not always coincide with our interests or the interests of other stockholders. Accordingly, these stockholders could cause us to enter into transactions or agreements that we would not otherwise consider.

We are a party to several lawsuits both as a plaintiff and as a defendant in which we may ultimately not prevail resulting in losses and may cause our stock price to decline.

We are involved as a plaintiff and defendant in routine litigation and administrative proceedings incidental to our business from time to time, including customer collections, vendor and employment-related matters. See "Litigation." We believe that the likely outcome of any other pending cases and proceedings will not be material to our business or financial condition. However, there can be no assurance that we will prevail in the litigation or proceedings or that we may not have to pay damages or other awards to the other party.

Risks Relating to our Common Stock

The possible issuance of common stock subject to options may dilute the interest of stockholders.

We have granted options to purchase a total of 552,650 shares of our common stock under our stock option and restricted stock plans which were outstanding and unexercised as of December 31, 2012. To the extent that outstanding stock options are exercised, dilution to the interests of our stockholders may occur. Moreover, the terms upon which we will be able to obtain additional equity capital may be adversely affected since the holders of the outstanding options can be expected to exercise them at a time when we would, in all likelihood, be able to obtain any needed capital on terms more favorable to us than those provided in such outstanding options.

We have never paid dividends and have no plans to in the future.

Holders of shares of our common stock are entitled to receive such dividends as may be declared by our board of directors. To date, we have paid no cash dividends on our shares of common stock and we do not expect to pay cash dividends on our common stock in the foreseeable future. We intend to retain future earnings, if any, to provide funds for operation of our business. Therefore, any return investors in our common stock will have to be in the form of appreciation, if any, in the market value of their shares of common stock.

We have additional securities available for issuance, which, if issued, could adversely affect the rights of the holders of our common stock.

Our articles of incorporation authorize the issuance of 9,375,000 shares of our common stock. The common stock can be issued by our board of directors without stockholder approval. In addition, we are anticipating seeking approval from our shareholders at our next annual meeting for an amendment to our Articles of Incorporation in order to increase the number of shares of common stock available for issuance and to approve the authorization of blank check preferred stock. Any future issuances of equity would further dilute the percentage ownership of us held by our public shareholders.

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Our stock price is likely to be highly volatile because of several factors, including a limited public float.

The market price of our common stock is likely to be highly volatile because there has been a relatively thin trading market for our stock, which causes trades of small blocks of stock to have a significant impact on our stock price. You may not be able to resell shares of our common stock following periods of volatility because of the market's adverse reaction to volatility.

Other factors that could cause such volatility may include, among other things:

digital video in-car recording products not being accepted by the law enforcement industry or digital video recording not being accepted as evidence in criminal proceedings;

acceptance of our new products in the marketplace and, in particular, the commercial fleet and mass transit market;

actual or anticipated fluctuations in our operating results;

the potential absence of securities analysts covering us and distributing research and recommendations about us;

we expect our actual operating results to fluctuate widely as we increase our sales and production capabilities and other operations;

we may have a low trading volume for a number of reasons, including that a large amount of our stock is closely held;

overall stock market fluctuations;

economic conditions generally and in the law enforcement and security industries in particular;

announcements concerning our business or those of our competitors or customers;

our ability to raise capital when we require it, and to raise such capital on favorable terms;

we have \$2.5 million of borrowings outstanding as of December 31, 2012 under two unsecured notes payable to a private, third party lender that mature in May 2014;

we have no institutional line-of-credit available to fund our operations and we may be unable to obtain a line of credit under terms that are mutually agreeable;

changes in financial estimates by securities analysts or our failure to perform as anticipated by the analysts;

announcements of technological innovations;

conditions or trends in the industry;

litigation;

changes in market valuations of other similar companies;

announcements by us or our competitors of new products or of significant technical innovations, contracts, acquisitions, strategic partnerships or joint ventures;

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future sales of common stock;
actions initiated by the SEC or other regulatory bodies;
existence or lack of patents or proprietary rights;
departure of key personnel or failure to hire key personnel; and
general market conditions.

Any of these factors could have a significant and adverse impact on the market price of our common stock. In addition, the stock market in general has at times experienced extreme volatility and rapid decline that has often been unrelated or disproportionate to the operating performance of particular companies. These broad market fluctuations may adversely affect the trading price of our common stock, regardless of our actual operating performance.

Indemnification of officers and directors.

Our articles of incorporation and the bylaws contain broad indemnification and liability limiting provisions regarding our officers, directors and employees, including the limitation of liability for certain violations of fiduciary duties. Our stockholders therefore will have only limited recourse against such individuals.

ITEM 1B. UNRESOLVED STAFF COMMENTS.

None.

ITEM 2. PROPERTIES.

The Company entered into a non-cancellable, long-term facility lease in September 2012 to combine all of its operations into one location, commencing in November 2012. The new facility contains approximately 33,776 square feet and is located at 9705 Loiret Boulevard, Lenexa, Kansas 66219. The lease will terminate on April 1, 2020 and provides a rent holiday/abatement period for the first twelve months. Thereafter, the monthly rent will range from \$35,634 to \$38,533 over the term.

The leases for the previous Company facilities each expired between October 2012 and December 2012 and were not extended.

ITEM 3. LEGAL PROCEEDINGS.

On June 8, 2009, we filed suit against Z3 Technologies, LLC ("Z3") in the U.S. District Court for the District of Kansas claiming breach of a production software license agreement entered into during October 2008 and the rescission of a second limited license agreement entered into during January 2009. Among other claims, we asserted that Z3 failed to deliver the material required under the contracts; that the product that was delivered by Z3 was defective and/or unusable; and that the January 2009 contract should be rescinded and declared void, unenforceable and of no force or effect. We paid license fees and made other payments to Z3 totaling \$265,000 to-date under these contracts. Z3 denied our claims and filed counterclaims that allege we did not have the right to terminate the contracts and therefore that it was damaged for loss of profits and related damages. In those counterclaims, Z3 sought to recover approximately \$4.5 million from us exclusive of "prejudgment interest." Our insurance carrier settled a portion of the counterclaims under our director and officer liability insurance policy. The counterclaims that were not resolved by that settlement remained in controversy.

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The trial of those claims began on June 25, 2012 and concluded with a jury verdict on July 3, 2012. The principal parts of the verdict were (i) an award of \$30,000 to us on grounds that Z3 had breached its 2008 contract with us; (ii) an award of \$15,000 in favor of Z3 by finding that we had breached the 2008 contract by failing to pay the balance of certain engineering fees; and (iii) an award of \$100,000 in favor of Z3 based on the Court's finding that we breached the 2009 contract by failing to place an initial order for so-called "DM-365 modules" from Z3. As a result, the net judgment against us was \$85,000. Further, despite our arguments at trial, the court also refused to reconsider the interlocutory summary judgment rulings rendered against us prior to trial in the amount of \$445,000, which became final upon conclusion of the trial. Accordingly, the total judgment entered against us was \$530,000 and no prejudgment interest on that sum was awarded.

We believe there are a number of errors in the court's rulings and the judgment entered on July 3, 2012 and are appealing them. We accrued the \$530,000 judgment entered against us as a long-term liability as of December 31, 2012 due to the expected time required to conclude the appeal process. We have charged \$780,350 to operations during the twelve months ended December 31, 2012 as litigation charge and related expenses. Such charges include the \$530,000 judgment and all related legal fees and expenses incurred and accrued during the twelve months ended December 31, 2012. We have also accrued the legal fees expected to be incurred during the appeal process. In order to stay the execution of judgment during the appeal process, we were required to post a bond in the amount of \$662,500 in July 2012 and the respective funds will be reflected as restricted cash in future balance sheets until such time as the bond is no longer required.

On October 23, 2009, the Circuit Court of Jackson County, Missouri awarded the Company an interlocutory judgment against a former contract manufacturer. The Company had filed for and received a temporary restraining order in June 2009 that forbids the supplier from engaging in certain actions involving the Company. The interlocutory judgment was entered in favor of the Company against the supplier that in effect cancelled all purchase orders and confirmed that the Company has no further obligations, whether monetary or otherwise, to the supplier. The Company received a notice of the filing of bankruptcy under Chapter 7 effective October 26, 2009 by this supplier. In the bankruptcy court, the Company sought and received relief from the automatic stay in order to liquidate and obtain a final judgment against the supplier. On May 28, 2010, the court granted a default judgment awarding the Company damages and legal fees totaling \$11,166,686.

The Company filed a garnishment claim against all insurance proceeds from policies issued and in force covering the supplier when these actions occurred. The trial relating to this claim commenced on September 24, 2012. The parties agreed to settle the lawsuit on September 25, 2012. The insurance company involved agreed to pay \$610,000 to settle the litigation relating to the garnishment claim and the Company received the payment on October 16, 2012. The Company recorded the \$610,000 settlement in litigation charge (credit) and related expenses and all legal fees incurred for the lawsuit were offset against the settlement as of December 31, 2012. The net amount included in litigation charge (credit) and related expenses at December 31, 2012 for this lawsuit were \$(466,400).

We are also involved as a plaintiff and defendant in ordinary, routine litigation and administrative proceedings incidental to its business from time to time, including customer collections, vendor and employment-related matters. Management believes the likely outcome of any other pending cases and proceedings will not be material to its business or its financial condition.

ITEM 4. MINE SAFETY DISCLOSURES.

Not applicable.

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PART II

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES.

Market Prices

Our common stock commenced trading on the NASDAQ Capital Market on January 2, 2008 under the symbol "DGLY," and continues to do so. From July 2007 until we became listed on the NASDAQ Capital Market, our common stock was traded on the OTC Bulletin Board and prior to that it was quoted in the "Pink Sheets."

The high/low closing prices of our common stock were as follows for the periods below. The following quotations have been retroactively restated for the effects of a one-for-eight reverse stock split which was effective on August 24, 2012. In addition, the quotations below reflect inter-dealer bid prices without retail markup, markdown, or commission and may not represent actual transactions:

| | High Close | Low Close |
|------------------------------|------------|-----------|
| Year Ended December 31, 2012 | | |
| 1st Quarter | \$ 6.16 | \$ 3.36 |
| 2nd Quarter | \$ 6.24 | \$ 2.50 |
| 3rd Quarter | \$ 7.00 | \$ 2.48 |
| 4th Quarter | \$ 5.90 | \$ 2.91 |
| Year Ended December 31, 2011 | | |
| 1st Quarter | \$ 15.12 | \$ 10.40 |
| 2nd Quarter | \$ 11.28 | \$ 7.52 |
| 3rd Quarter | \$ 9.60 | \$ 5.28 |
| 4th Quarter | \$ 7.52 | \$ 4.80 |

Holders of Common Stock

As of December 31, 2012, we had approximately 82 shareholders of record for our common stock.

Dividend Policy

To date, we have not declared or paid cash dividends on our shares of common stock. The holders of our common stock will be entitled to non-cumulative dividends on the shares of common stock, when and as declared by our board of directors, in its discretion. We intend to retain all future earnings, if any, for our business and do not anticipate paying cash dividends in the foreseeable future.

Any future determination to pay cash dividends will be at the discretion of our board of directors and will be dependent upon our financial condition, results of operations, capital requirements, general business conditions and such other factors as our board of directors may deem relevant.

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Stock Repurchase Plan

During June 2008, our Board of Directors approved a program that authorized the repurchase of up to \$10 million of our common stock in the open market, or in privately negotiated transactions, through July 1, 2010. Our Board of Directors approved an extension of this program to July 1, 2012, at which point it terminated. We made no purchases under this program during the years ended December 31, 2012 and 2011. The Company has repurchased 63,518 shares at a total cost of \$2,157,226 (average cost of \$33.96 per share) under this program from inception to December 31, 2012.

Securities Authorized for Issuance under Equity Compensation Plans

Our board of directors adopted the 2005 Stock Option and Restricted Stock Plan (the “2005 Plan”) on September 1, 2005. The 2005 Plan authorizes us to reserve 312,500 shares of our common stock for issuance upon exercise of options and grant of restricted stock awards. At December 31, 2012, there were 691 shares available for issuance under the 2005 Plan.

On January 17, 2006, our board of directors adopted the 2006 Stock Option and Restricted Stock Plan (the “2006 Plan”). The 2006 Plan authorizes us to reserve 187,500 shares for future grants under it. At December 31, 2012, there were 36,387 shares available for issuance under the 2006 Plan.

On January 24, 2007, our board of directors adopted the 2007 Stock Option and Restricted Stock Plan (the “2007 Plan”). The 2007 Plan authorizes us to reserve 187,500 shares for future grants under it. At December 31, 2012, there were 7,529 shares available for issuance under the 2007 Plan.

On January 2, 2008, our board of directors adopted the 2008 Stock Option and Restricted Stock Plan (the “2008 Plan”). The 2008 Plan authorizes us to reserve 125,000 shares for future grants under it. At December 31, 2012, there were 2,875 shares available for issuance under the 2008 Plan.

On March 18, 2011, our board of directors adopted the 2011 Stock Option and Restricted Stock Plan (the “2011 Plan”). The 2011 Plan authorizes us to reserve 62,500 shares for future grants under it. At December 31, 2012, there were 41,875 shares available for issuance under the 2011 Plan.

The 2005 Plan, 2006 Plan, 2007 Plan, 2008 Plan and 2011 Plan are referred to as the “Plans.”

The Plans authorize us to grant (i) to the key employees incentive stock options (except for the 2007 Plan) to purchase shares of common stock and non-qualified stock options to purchase shares of common stock and restricted stock awards, and (ii) to non-employee directors and consultants’ non-qualified stock options and restricted stock. The Compensation Committee of our board of directors administers the Plans by making recommendations to the board or determinations regarding the persons to whom options or restricted stock should be granted and the amount, terms, conditions and restrictions of the awards.

The Plans allow for the grant of incentive stock options (except for the 2007 Plan), non-qualified stock options and restricted stock awards. Incentive stock options granted under the Plans must have an exercise price at least equal to 100% of the fair market value of the common stock as of the date of grant. Incentive stock options granted to any person who owns, immediately after the grant, stock possessing more than 10% of the combined voting power of all classes of our stock, or of any parent or subsidiary corporation, must have an exercise price at least equal to 110% of the fair market value of the common stock on the date of grant. Non-statutory stock options may have exercise prices as determined by our Compensation Committee.

The Compensation Committee is also authorized to grant restricted stock awards under the Plans. A restricted stock award is a grant of shares of the common stock that is subject to restrictions on transferability, risk of forfeiture and other restrictions and that may be forfeited in the event of certain terminations of employment or service prior to the end of a restricted period specified by the Compensation Committee.

On July 31, 2008, we filed registration statements on Form S-8 and an amendment to a previously filed Form S-8 with the SEC which registered 812,500 shares to be issued upon exercise of the stock options underlying the 2005 Plan, 2006 Plan, 2007 Plan and 2008 Plan. On March 28, 2012, we filed a registration statement on Form S-8, which registered 62,500 shares to be issued upon exercise of stock options underlying the 2011 Stock Plan.

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The following table sets forth certain information regarding the stock option plans adopted by the Company as of December 31, 2012:

| Plan category | Number of securities to be issued upon exercise of outstanding options, warrants and rights (a) | Weighted-average exercise price of outstanding options, warrants and rights (b) | Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (c) |
|--|---|---|---|
| Equity compensation plans approved by stockholders | 435,208 | \$ 17.87 | 81,828 |
| Equity compensation plans not approved by stockholders | 117,442 | \$ 17.87 | 7,529 |
| Total all plans | 552,650 | \$ 17.87 | 89,357 |

Recent Sales of Unregistered Securities

There have been no sales of unregistered securities during the fiscal years ended December 31, 2012 and 2011.

ITEM 6. SELECTED FINANCIAL DATA.

Not applicable.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATION.

This Report contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. The words "believe," "expect," "anticipate," "intend," "estimate," "may," "should," "could," "will," "plan," "future," "continue," and other expressions that are predictions of or indicate future events and trends and that do not relate to historical matters identify forward-looking statements. These forward-looking statements are based largely on our expectations or forecasts of future events, can be affected by inaccurate assumptions, and are subject to various business risks and known and unknown uncertainties, a number of which are beyond our control. Therefore, actual results could differ materially from the forward-looking statements contained in this document, and readers are cautioned not to place undue reliance on such forward-looking statements. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. A wide variety of factors could cause or contribute to such differences and could adversely impact revenues, profitability, cash flows and capital needs. There can be no assurance that the forward-looking statements contained in this document will, in fact, transpire or prove to be accurate.

Factors that could cause or contribute to our actual results differing materially from those discussed herein or for our stock price to be adversely affected include, but are not limited to: (1) our losses in fiscal 2009 through 2012; (2) macro-economic risks from the economic downturn and decrease in budgets for the law-enforcement community; (3)

our ability to increase revenues and return to profitability in the current economic environment; (4) our operation in a developing market and uncertainty as to market acceptance of our technology and new products; (5) the impact of the federal government's stimulus program on the budgets of law enforcement agencies, including the timing, amount and restrictions on funding; (6) our ability to deliver our new product offerings as scheduled, including the DVM-250 and DVM-100, and have such new products perform as planned or advertised; (7) whether there will be commercial markets, domestically and internationally, for one or more of our new products, including our DVM-250 for the commercial fleet and mass transit markets, and the degree to which the interest shown in our new products will translate into sales during 2013; (8) our ability to maintain or expand our share of the market for our products in the domestic and international markets in which we compete, including increasing our international revenues to their historical levels; (9) our ability to produce our products in a cost-effective manner; (10) competition from larger, more established companies with far greater economic and human resources; (11) our ability to attract and retain quality employees; (12) risks related to dealing with governmental entities as customers; (13) our expenditure of significant resources in anticipation of a sale due to our lengthy sales cycle and the potential to receive no revenue in return; (14) characterization of our market by new products and rapid technological change; (15) our dependence on sales of our DVM-750 and DVM-500Plus products; (16) potential that stockholders may lose all or part of their investment if we are unable to compete in our markets and return to profitability; (17) defects in our products that could impair our ability to sell our products or could result in litigation and other significant costs; (18) our dependence on key personnel; (19) our reliance on third party distributors and representatives for our marketing capability; (20) our dependence on a few manufacturers and suppliers for components of our products and our dependence on domestic and foreign manufacturers for certain of our products; (21) our ability to protect technology through patents; (22) our ability to protect our proprietary technology and information as trade secrets and through other similar means; (23) risks related to our license arrangements; (24) our revenues and operating results may fluctuate unexpectedly from quarter to quarter; (25) sufficient voting power by coalitions of a few of our larger stockholders, including directors and officers, to make corporate governance decisions that could have significant effect on us and the other stockholders; (26) sale of substantial amounts of our common stock that may have a depressive effect on the market price of the outstanding shares of our common stock; (27) possible issuance of common stock subject to options and warrants that may dilute the interest of stockholders; (28) our ability to comply with Sarbanes-Oxley Act of 2002 Section 404 as it may be required; (29) our nonpayment of dividends and lack of plans to pay dividends in the future; (30) future sale of a substantial number of shares of our common stock that could depress the trading price of our common stock, lower our value and make it more difficult for us to raise capital; (31) our additional securities available for issuance, which, if issued, could adversely affect the rights of the holders of our common stock; (32) our stock price is likely to be highly volatile due to a number of factors, including a relatively limited public float; and (33) indemnification of our officers and directors.

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Current Trends and Recent Developments for the Company

Overview

We supply technology-based products utilizing our portable digital video and audio recording capabilities, for the law enforcement and security industries and for the commercial fleet and mass transit markets. We have the ability to integrate electronic, radio, computer, mechanical, and multi-media technologies to create unique solutions to our customers' requests. We began shipping our flagship digital video mirror in March 2006. We have developed additional products to complement our DVM-500 and DVM-750 in-car video products including lower priced in-car video mirrors (the DVM-100 and DVM-400) speed detection (Laser Ally) and body worn camera (FirstVU) products designed for law enforcement usage. Furthermore, we have recently launched a new line of digital video mirrors (the DVM-250 and DVM-250Plus) that serve as "event recorders" for the commercial fleet and mass transit markets that expands our customer base beyond the traditional law enforcement agencies. We have additional research and development projects that we anticipate will result in several new product launches during 2013. We believe that the launch of these new products will help to diversify and increase our product offerings and result in increased revenues in the future.

We experienced a negative trend in our operating results in 2012 and 2011 and have reported operating losses during all but one of the previous eight fiscal quarters. The following is a summary of our recent operating results on a quarterly basis:

| | For the Three Months Ended: | | | | | | | |
|---|-----------------------------|--------------------------|------------------|-------------------|-------------------------|--------------------------|------------------|-------------------|
| | December 31, 2012 | September 30, 2012 | June 30, 2012 | March 31, 2012 | December 31, 2011 | September 30, 2011 | June 30, 2011 | March 31, 2011 |
| Total revenue | \$ 4,638,087 | \$4,596,768 | \$4,600,797 | \$3,782,456 | \$ 4,286,314 | \$ 5,817,893 | \$ 4,743,253 | \$ 4,729,693 |
| Gross profit | 2,392,397 | 2,617,310 | 2,475,663 | 1,996,617 | 1,841,104 | 2,989,496 | 1,964,557 | 1,976,773 |
| Gross profit margin percentage | 51.6% | 56.9% | 53.8% | 52.8% | 43.0% | 51.4% | 41.4% | 41.8% |
| Total selling, general and administrative expenses | 2,807,221 | 2,281,294 | 3,351,193 | 2,728,797 | 3,143,348 | 3,081,936 | 3,064,005 | 3,107,442 |
| Operating income (loss) | (414,824) | 336,016 | (875,530) | (732,180) | (1,302,244) | (92,440) | (1,099,448) | (1,130,669) |
| Operating margin percentage | (8.9%) | 7.3% | (19.0)% | (19.4)% | (30.4%) | (1.6%) | (23.2%) | (23.9%) |
| Net income (loss) | \$ (487,099) | \$270,040 | \$(949,201) | \$(804,729) | \$ (1,517,136) | \$ (162,918) | \$ (1,134,903) | \$ (1,147,289) |

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Our business is subject to substantial fluctuations on a quarterly basis as reflected in the significant variations in revenues and operating results in the above table. These variations result in part from the timing of large individual orders from international, as well as domestic, customers and our new products, such as the DVM-100, DVM-400 and DVM-250. We incurred an operating loss during fourth quarter 2012 of \$414,824 on revenues of \$4,638,087 compared to operating income of \$336,016 on total revenues of \$4,596,768 in the third quarter 2012. The operating income reported in third quarter 2012 reflected the positive effect of a litigation settlement recorded in September 2012 (See Note 10 to the Condensed Consolidated Financial Statements) and was the first profitable quarter since fourth quarter 2009 when we reported operating income of \$341,167. We believe that regardless of the operating loss in the fourth quarter of 2012, the operating results for such quarter demonstrates continued improvement from late 2011 and early 2012. Our gross margin percentage decreased to 51.6% compared to 56.9% in third quarter 2012, 53.8% in second quarter 2012 and 52.8% in first quarter 2012 due to an improvement in international sales, increased costs to improve the wireless transfer modules (“WTM”) and discounting some larger international sales transactions in the fourth quarter 2012. Our selling, general and administrative (“SG&A”) expenses increased in fourth quarter 2012 compared to third quarter 2012 due to the litigation settlement reported in third quarter 2012 that did not recur in the fourth quarter 2012, and the costs incurred to consolidate our operations into one facility during the fourth quarter 2012 which was approximately \$120,000. Our international revenues during 2012 decreased over 2011 levels as we shipped international orders totaling \$1,031,066 in 2012, compared to \$2,028,591 during 2011.

We expect to continue to experience significant fluctuations in revenues in 2013 and beyond due to the timing of larger orders from international, as well as domestic, customers. For 2013, we are focusing on increasing revenues and improving gross margins on sales in addition to continuing our general and administrative cost reduction and containment measures. We plan, however, to continue to invest in research, development, sales and marketing resources on a prudent basis. Our inventory levels increased slightly during 2012 compared to 2011 and the primary cause was increases in the Laser Ally products which are subject to minimum purchase requirements. Management has implemented a program to reduce overall inventory levels in 2013 as we attempt to improve sales, decrease production rates and reduce procurement costs throughout our supply chain.

There have been a number of factors/trends affecting our recent performance, which include:

Revenues increased in the fourth quarter 2012 to \$4,638,087 from \$4,596,768 in the third quarter 2012 and were the highest achieved since third quarter 2011, when revenues aggregated \$5,817,893. We attribute the revenue increases in the second, third and fourth quarters of 2012 to the reorganization of our law enforcement sales force, which was begun in late 2011 and continued through the first and second quarters of 2012. We have moved to an employee-based sales force, as opposed to our historical usage of independent sales agents for domestic markets. We believe the sales force reorganization will continue to have a positive impact in the future, but recognizes that the economic climate will continue to depress certain state and local tax bases and may contribute to a challenging business environment in 2013.

We have recently launched additional products to complement our DVM-500 and DVM-750 in-car video products in an effort to diversify our sources of revenue. In that respect, we launched the Laser Ally speed detection system in third quarter 2010, the DVM-250 event recorder during first quarter 2011, the DVM-100 in-car video system in third quarter 2011 and the DVM-400 in-car video system in fourth quarter 2011, and plan to launch the new FirstVU HD and UltraVU during 2013. We are hopeful that our expanded product line will help generate incremental revenues to supplement our traditional DVM-500Plus and DVM-750 revenues. In addition, the DVM-250 and DVM-250Plus event recorders are designed for commercial fleet operators, which will allow us to seek new customers outside of law enforcement. Our recently released products, including the DVM-100, the DVM-400, the DVM-250, the DVM-250Plus, and the Laser Ally, contributed 13% of the total sales for 2012 compared to 8% for 2011.

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Our gross profit on sales declined to 51.6% during fourth quarter 2012 reversing the gross profit of 56.9% we achieved in third quarter 2012. Our gross profit was 53.8% in second quarter 2012 and 52.8% in first quarter 2012. The decrease in fourth quarter 2012 was due to an increase in international revenues, increased costs to improve our WTM's and discounting of a few larger sales transactions in the fourth quarter 2012. Gross profit as a percentage of sales increased to 54% for fiscal 2012 compared to 45% for fiscal 2011. We attribute the improvement in 2012 to our supply chain improvement plan as we continued producing and shipping both DVM-500Plus and DVM-750 units containing the lower cost components, and our ability to transition sales volume to our recently added products, which have higher margins than our DVM-500 and DVM-750 in car video products. During 2011, we implemented our supply chain plan to improve gross margin through better outsourcing of our component parts in the future, including from foreign sources, which allowed us to reduce our production overhead costs through headcount and other cost reductions. Our goal is to continue to improve margins during 2013 through our supply chain initiative, reduce manufacturing overhead, increase sales volume and improve product mix. We continue to focus on reducing the costs of our products through changes to our supply chain, where we are emphasizing outsourcing of component part production and changing our supply chain vendors to lower cost alternative suppliers throughout the world. However, we are experiencing increased price competition and pressure from certain of our competitors that has led to pricing discounts on larger contract opportunities. We believe this pricing pressure will continue as our competitors attempt to regain market share and revive sales and expect it to have a negative impact on our gross margins to some degree during 2013.

We believe that current and potential customers may be delaying or reducing the size of orders due to a number of factors, including budget reductions, in order to preserve their currently available funding and budgets. Many of the existing Federal funding programs require matching funds from the local agencies that continues to be difficult given the budget restrictions. We cannot predict whether such funding on a matching basis will have a positive impact on our revenues in the future.

Our international revenues decreased in fiscal 2012 to \$1,031,066 (6% of total revenues), compared to \$2,028,591 (10% of total revenues) for 2011. During second quarter 2012, we reorganized our international sales structure and believe this will lead to more positive results in the future. International revenues in the fourth quarter 2012 were higher than the previous three quarters of 2012 combined. International revenues for the fourth quarter 2012 were \$634,361 compared to \$176,590, \$60,680 and \$159,435 for third quarter, second quarter and first quarter 2012, respectively. We have made a number of bids for international customers; however, international sale cycles generally take longer than domestic business. We also believe that our new products may appeal to international customers, in particular the DVM-100, DVM-250 and DVM-250Plus, although we can make no assurances in this regard. We have built in the capability to install a variety of language packs into our DVM-750 system, which currently includes English, Spanish, Turkish and Arabic, with additional languages to become available during 2013. This language flexibility may be a positive factor in our efforts to improve future international sales.

We have reorganized our production and manufacturing operations by placing a greater emphasis on contract manufacturers. Uncertainties regarding the size and timing of large international orders make it difficult for us to maintain efficient production and staffing levels if all orders are processed through our manufacturing facility. By outsourcing more of our production requirements to contract manufacturers, we believe that we can benefit from greater volume purchasing and production efficiencies, while at the same time reducing our fixed and semi-fixed overhead costs. It is, of course, important that selected contract manufacturers be able to ramp up production quickly in order to meet the varying demands of our international customers.

Our recent operating losses caused deterioration in our cash and liquidity in 2012 and 2011. We borrowed \$2,500,000 under two unsecured subordinated notes (the "Notes") payable to a private, third party lender. The Notes are due and payable in full on May 30, 2014 and may be prepaid without penalty at any time. We utilized the proceeds to retire our bank line of credit and provide cash for operations. We had no institutional credit lines

available to provide additional working capital as of December 31, 2012. At December 31, 2012, we had available cash balances of \$703,172 and approximately \$8.9 million of working capital, primarily in the form of inventory and accounts receivable.

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Off-Balance Sheet Arrangements

We do not have any off-balance sheet debt nor did we have any transactions, arrangements, obligations (including contingent obligations) or other relationships with any unconsolidated entities or other persons that may have a material current or future effect on financial conditions, changes in the financial conditions, results of operations, liquidity, capital expenditures, capital resources, or significant components of revenue or expenses.

We are a party to operating leases and license agreements that represent commitments for future payments (described in Note 10 to our consolidated financial statements) and we have issued purchase orders in the ordinary course of business that represent commitments to future payments for goods and services.

We entered into a supply and distribution agreement on May 1, 2010 under which we were granted the exclusive worldwide right to sell and distribute a proprietary law enforcement speed measurement device and derivatives to its customers. The term of the agreement was 42 months after the date the supplier began full scale production of the product which commenced in August 2010 and final certification of the product was obtained. The agreement had minimum purchase requirements of 1,000 units per period over three commitment periods. On January 31, 2012, the supply and distribution agreement was amended to reduce the minimum purchase commitment over the second and third years by 52% compared to the original commitment. We agreed to release our world-wide right to exclusively market the product to the law enforcement community in exchange for the reduction in the purchase commitment. After the initial term has expired, the parties may continue on a month-to-month basis and is terminable by either party upon 30 days advance notice. The contract may be terminated earlier in case of material breach by either party that is not cured within thirty days of notice of the breach.

The agreement contains required minimum order quantities and fixed prices per unit according to the following schedule:

| Commitment time period | Minimum order commitment amount (\$) | | |
|----------------------------------|--------------------------------------|-----------|----------------------|
| | Commitment | Purchases | Remaining Commitment |
| March 2012 through February 2013 | \$846,240 | \$705,200 | \$ 141,040 |
| March 2012 through February 2014 | 846,240 | — | 846,240 |
| | \$1,692,480 | \$705,200 | \$ 987,280 |

The above table reflects the modified terms of the amended supply and distribution agreement. The supplier is responsible for all warranty, damage or other claims, losses or liabilities related to the product and is obligated to defend and indemnify us against such risks. We held approximately \$1,535,000 of such products in finished goods inventory as of December 31, 2012 and have sold approximately 500 units since the beginning of the agreement through December 31, 2012.

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For the Years Ended December 31, 2012 and 2011

Results of Operations

Summarized immediately below and discussed in more detail in the subsequent sub-sections is an analysis of our operating results for the years ended December 31, 2012 and 2011, represented as a percentage of total revenues for each respective year:

| | Years Ended December 31, | | | |
|--|-----------------------------|----|---------|----|
| | 2012 | | 2011 | |
| Revenue | 100 | % | 100 | % |
| Cost of revenue | 46 | % | 55 | % |
| Gross profit | 54 | % | 45 | % |
| Selling, general and administrative expenses: | | | | |
| Research and development expense | 14 | % | 14 | % |
| Selling, advertising and promotional expense | 15 | % | 11 | % |
| Stock-based compensation expense | 3 | % | 4 | % |
| Litigation charge and related expenses | 2 | % | 0 | % |
| General and administrative expense | 30 | % | 34 | % |
| Total selling, general and administrative expenses | 64 | % | 63 | % |
| Operating loss | (10 | %) | (18 | %) |
| Interest income (expense) | (1 | %) | (2 | %) |
| Loss before income tax benefit | (11 | %) | (20 | %) |
| Income tax (provision) | — | % | — | % |
| Net loss | (11 | %) | (20 | %) |
| Net loss per share information: | | | | |
| Basic | \$(0.97 |) | \$(1.96 |) |
| Diluted | \$(0.97 |) | \$(1.96 |) |

Revenues

Our current product offerings include the following:

| Product | Description | Retail price |
|-------------|--|--------------|
| DVM-500Plus | An in-car digital audio/video system that is integrated into a rear view mirror primarily designed for law enforcement customers. | \$4,295 |
| DV-500Ultra | An all-weather mobile digital audio/video system that is designed for motorcycle, ATV and boat users mirror primarily for law enforcement customers. | \$4,595 |
| DVM-750 | | \$4,995 |

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| | | |
|------------|---|---------|
| | An in-car digital audio/video system that is integrated into a rear view mirror primarily designed for law enforcement customers. | |
| DVF-500 | A digital audio/video system that is integrated into a law-enforcement style flashlight primarily designed for law enforcement customers. | \$795 |
| DVM-100 | An in-car digital audio/video system that is integrated into a rear view mirror primarily designed for law enforcement customers. This system uses an integrated fixed focus camera. | \$1,895 |
| DVM-400 | An in-car digital audio/video system that is integrated into a rear view mirror primarily designed for law enforcement customers. This system uses an external zoom camera. | \$2,795 |
| DVM-250 | An in-car digital audio/video system that is integrated into a rear view mirror primarily designed for commercial fleet customers. We also offer the DVM-250Plus which has additional features and retails for \$1,295. | \$995 |
| Laser Ally | A hand-held mobile speed detection and measurement device that uses light beams rather than sound waves to measure the speed of vehicles. | \$2,495 |
| FirstVU | A body-worn digital audio/video camera system primarily designed for law enforcement customers. | \$795 |

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We sell our products and services to law enforcement and commercial customers in the following manner:

Sales to domestic and international customers are made direct to the end customer (typically a law enforcement agency or a commercial customer) through commissioned third-party sales agents or our direct sales force, who are our employees. Revenue is recorded when the product is shipped to the end customer.

Sales to international customers are made through independent distributors who purchase products from the Company at a wholesale price and sell to the end user (typically law enforcement agencies or a commercial customer) at a retail price. The distributor retains the margin as its compensation for their role in the transaction. The distributor generally maintains product inventory, customer receivables and all related risks and rewards of ownership. Revenue is recorded when the product is shipped to the distributor consistent with the terms of the distribution agreement. For a portion of 2012 we had a number of independent distributors selling under this arrangement.

Repair parts and services for domestic and international customers are generally handled by our inside customer service employees. Revenue is recognized upon shipment of the repair parts and acceptance of the service or materials by the end customer.

We may discount our prices on specific orders when considering the size of the order, the specific customer and the competitive landscape. We believe that our systems are cost competitive compared to our primary competition and generally are lower priced when considering comparable features and capabilities.

Revenues for the years ended December 31, 2012 and 2011 were derived from the following sources:

| | Years ended December 31, | | | |
|--------------------------------|-----------------------------|---|------|---|
| | 2012 | | 2011 | |
| DVM-500Plus | 47 | % | 58 | % |
| DVM-750 | 20 | % | 23 | % |
| DVM-100 & DVM-400 | 6 | % | 3 | % |
| Laser Ally | 3 | % | 3 | % |
| DVM-250 & DVM- 250 Plus | 4 | % | 2 | % |
| Repair and service | 2 | % | 1 | % |
| FirstVu | 1 | % | 1 | % |
| Accessories and other revenues | 17 | % | 9 | % |
| | 100 | % | 100 | % |

We experienced a change in the sales mix of our products for the year ended December 31, 2012 compared to the year ended December 31, 2011. Our newer products, including the DVM-100, the DVM-400, the DVM-250, the DVM-250Plus, and the Laser Ally, contributed 13% of our total sales for the twelve months ended December 31, 2012, compared to 8% for the comparable period ending December 31, 2011. We expect that the sales mix will continue to transition from the DVM-550 Plus and DVM-750 to our newer products during 2013.

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Revenues for the years ended December 31, 2012 and 2011 were \$17,618,108 and \$19,577,153, respectively, a decrease of \$1,959,045 (10%), due to the following factors:

Our revenues decreased due to the challenging economy that continued to negatively impact state, county and municipal budgets which fund our law enforcement customers. We believe that current and potential customers may have delayed or reduced the size of their orders due to a number of factors, including their local budget reductions and anticipation of receiving the federal government's stimulus funds in order to preserve their currently available funding and budgets. Our average order size decreased from approximately \$3,400 in the year ended December 31, 2011 to \$2,600 during the year ended December 31, 2012. We shipped fifteen individual orders in excess of \$100,000, for a total of approximately \$3.2 million in revenue, in the year ended December 31, 2012 compared to thirteen orders individually in excess of \$100,000, for total revenue of approximately \$3.6 million in the year ended December 31, 2011. We believe this reflects reduced law enforcement budgets where the customers are covering only the minimum required needs rather than full fleet deployments. In addition, the new products we introduced in 2010 and 2011 (FirstVU, Laser Ally, DVM-250, DVM-250Plus, DVM-100 and DVM-400) all have lower average selling prices than our legacy digital video mirror lines. Repair orders at lower average invoice amounts have also increased significantly as our installed base continues to come off of warranty. These repair orders are at lower average price levels and are impacting our overall average invoice size. We maintained consistent retail pricing on our law enforcement mirror models during 2012 and do not plan any material changes in pricing during 2013, including the new products recently introduced. Our newer mirror-based products include the DVM-100, DVM-250, DVM-250Plus and the DVM-400, which will be sold at lower retail pricing levels compared to our legacy products during the 2013 due to fewer features relative to our legacy DVM-500Plus and DVM-750 models. We are experiencing some price competition and discounting from our competitors as they attempt to regain market share. For certain opportunities that involve multiple units and/or multi-year contracts we have occasionally discounted our products to gain or retain market share and revenues.

We reorganized our domestic sales force and organization for our law enforcement channel during 2012. Traditionally, we have used third party sales agents to market our law enforcement products domestically. We have changed principally to an employee-based direct sales force that provides us with more control and monitoring of our sales force and their daily activities. In addition, we have reduced the size of certain sales territories and consequently increased the overall number of domestic sales territories and sales personnel, from 15 at the beginning of 2012 to 22 currently, in order to better penetrate the market. During 2012, we converted one third party sales agent to be an employee-based direct sales person and replaced the remaining third party sales agents with new employee-based sales personnel. Our objective with this new employee-based model, including the replacement of many sales agents, is to encourage our sales personnel in lower performing territories to improve their efforts and consequently their sales results. We believe that a portion of the revenue decrease experienced in 2011 and early 2012 revenues resulted from third party sales agents reducing their sales efforts because they did not have the financial resources to travel, meet and market directly to their customers as a result of the difficult economic conditions. We reorganized to address these concerns. We believe that the transition to the employee-based direct sales force model resulting in a number of new territories and sales personnel during 2012 and the training of new sales personnel that replaced underperforming salesmen in certain existing territories have caused temporary disruptions and contributed to the lower revenues in 2012 compared to 2011. In conjunction with the sales force reorganization, we have identified, hired and trained 14 new sales personnel in 2012 that principally replaced underperforming sales agents. We hope that this transition will result in improved revenues from these historically underperforming territories in the future.

Our international revenues decreased to \$1,031,066, representing 6% of total revenues, during the year ended December 31, 2012 compared to \$2,028,591, representing 10% of total revenues, during the year ended December 31, 2011. During second quarter 2012, we reorganized our international sales structure and believe this will lead to more positive results in the future. International revenues in the fourth quarter 2012 were better than the previous

three quarters of 2012 combined. International revenues for the fourth quarter 2012 were \$634,361 compared to \$176,590, \$60,680 and \$159,435 for third quarter, second quarter and first quarter 2012, respectively. The reorganization of our international sales personnel and efforts began showing positive results in the second half of 2012 and we are hopeful this positive trend continues in 2013. We have presented a number of bids for international customers; however, International sale cycles generally take longer than domestic business. We also believe that our new products may appeal to international customers, in particular the DVM-100, DVM-400, DVM-250 and DVM-250Plus. We have built in the capability to install a variety of language packs into our DVM-750 system, which currently includes English, Spanish, Turkish and Arabic, with additional languages to become available during the balance of 2012. This language flexibility may be a positive factor in our efforts to improve future international sales.

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Cost of Revenue

Cost of revenue on units sold for the year ended December 31, 2012 and 2011 was \$8,136,121 and \$10,805,223, respectively, a decrease of \$2,669,102 (25%). The decrease in costs of goods sold is partially due to the 10% decrease in revenues during the year ended December 31, 2012 compared to 2011, and improvement in cost of goods sold as a percent of revenues during the twelve months ended December 31, 2012 compared to 2011. Cost of sales as a percentage of revenues decreased to 46% during the year ended December 31, 2012 compared to 55% for the year ended December 31, 2011. Our goal is to reduce cost of sales as a percentage of revenues during 2013 and beyond. Improving gross margins through reductions in conversion costs (engineering changes and rework) and manufacturing inefficiencies related to our base products, such as the DVM-750 and DVM-500Plus, are main focuses of management and engineering. In addition, we are continuing to reorganize our production and manufacturing operations by placing a greater emphasis upon contract manufacturers, including those located offshore. Uncertainties regarding the size and timing of large international orders make it difficult for us to maintain efficient production and staffing levels if all orders are processed through our manufacturing facility. By outsourcing more of our production requirements to contract manufacturers, we believe that we can benefit from greater volume purchasing and production efficiencies, while at the same time reducing our fixed and semi-fixed overhead costs. We believe that the selected contract manufacturers will be able to ramp up production quickly in order to meet the varying demands of our international customers. We expect that our newer product offerings, in particular the DVM-100, DVM-400, DVM-250, and DVM-250Plus, should improve our cost of goods sold as a percentage of sales. We do not expect to incur significant capital expenditures to ramp up production of the new products because our internal process is largely assembling subcomponents, testing and shipping of completed products or we use contract manufacturers. We rely on our subcontractors to produce finished circuit boards that represent the primary components of our products, thereby reducing our need to purchase capital equipment.

We had \$377,330 and \$547,182 in reserves for obsolete and excess inventories at December 31, 2012 and December 31, 2011, respectively. We are maintaining component parts specific to the legacy DVM-500 in inventory at levels reasonably expected to be consumed for service and repair demands. Total raw materials and component parts were \$2,475,827 and \$2,168,761 at December 31, 2012 and December 31, 2011, respectively, an increase of \$307,096 (14%). The increase in raw materials and component parts is attributable to a buildup in anticipation of moving our assembly and warehousing operations to a new facility in late November 2012 and the associated delays in ramping up our assembly operations before December 31, 2012. We believe the introduction of new parties to our supply chain will continue to help reduce cost of sales as a percent of revenues during 2013. Finished goods balances were \$5,050,572 and \$4,844,446 at December 31, 2012 and December 31, 2011, respectively, an increase of \$206,126 (4%). The increase in finished goods was primarily in the Laser Ally products, which are subject to minimum purchase requirements. Finished goods at December 31, 2012 are primarily the Laser Ally products and the DVM-500Plus products which will be used to fulfill international and domestic orders during 2013. Finished goods also included increased supplies of our other newer products, including the FirstVU, DVM-250, DVM-400 and DVM-100 at December 31, 2012. The reserve for excess and obsolete inventory as a percent of total inventory balances decreased to 4.9% as of December 31, 2012 compared to 7.6% at December 31, 2011. We believe that our obsolescence risk was less at December 31, 2012 compared to December 31, 2011 because our management team made a concerted effort in 2012 to dispose of unusable parts from older versions of our products. Therefore, previously reserved obsolete parts were disposed of during 2012 and have been applied to our reserve balance. We believe these reserves are appropriate given our inventory levels at December 31, 2012.

Gross Profit

Gross profit for the years ended December 31, 2012 and 2011 was \$9,481,987 and \$8,771,930, respectively, an increase of \$710,057 (8%). The increase is commensurate with the significant improvement in cost of sales as a percent of revenue during the twelve months ended December 31, 2012 compared to the same period 2011 offset by

the 10% decline in revenues. Cost of sales as a percentage of revenues decreased to 46% for the year ended December 31, 2012 from 55% for the year ended December 31, 2011. Our goal is to continue to improve our margins based upon the expected margins of our newer products, in particular the DVM-100, DVM-400, DVM-250 and DVM-250Plus, if they gain traction in the marketplace and increase commercial production in 2013. In addition, as revenues increase from these products, we will seek to further improve our margins from these new products through economies of scale and more efficiently utilizing fixed manufacturing overhead components. We plan to continue our initiative on more efficient management of our supply chain through outsourcing production, quantity purchases and more effective purchasing practices.

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Selling, General and Administrative Expenses

Selling, general and administrative expenses were \$11,168,505 and \$12,396,731 for the years ended December 31, 2012 and 2011, respectively, a decrease of \$1,228,226 (10%). Overall selling, general and administrative expenses as a percentage of sales increased to 64% from 63% in 2012 and 2011.

The significant components of selling, general and administrative expenses are as follows:

| | Year ended December 31, | |
|--|-------------------------|--------------|
| | 2012 | 2011 |
| Research and development expense | \$2,528,790 | \$2,773,962 |
| Selling, advertising and promotional expense | 2,587,427 | 2,232,831 |
| Stock-based compensation expense | 521,427 | 839,232 |
| Professional fees and expense | 657,818 | 740,894 |
| Executive, sales, and administrative staff payroll | 2,119,921 | 2,990,808 |
| Litigation charge and related expenses | 313,950 | — |
| Other | 2,439,172 | 2,819,004 |
| Total | \$11,168,505 | \$12,396,731 |

Research and development expense. We continue to focus on bringing new products to market, including updates and improvements to current products. Our research and development expenses totaled \$2,528,790 and \$2,773,962 for the years ended December 31, 2012 and 2011, respectively, a decrease of \$245,172 (9%) because of our continued cost containment efforts and increased scrutiny of engineering resources. We employed a total of 20 engineers at December 31, 2012, most of whom are dedicated to research and development activities for new products. Research and development expenses as a percentage of total revenues were 14% in 2012 and 14% in 2011, illustrating our continuing commitment to bring new products to market and expanding our current product line. We have active research and development projects on several new products, as well as upgrades to our existing product lines. We anticipate launching at least two new products during 2013, including the FirstVU HD and UltraVU products, which are the results of our research and development efforts. We consider our research and development capabilities and new product focus to be a competitive advantage and will continue to invest in this area on a prudent basis.

Selling, advertising and promotional expenses. Selling, advertising and promotional expense totaled \$2,587,427 and \$2,232,831 for the years ended December 31, 2012 and 2011, respectively, an increase of \$354,596 (16%). A large component of selling, promotional and advertising expense was commissions paid to our independent agents who represent our sales force in the domestic market. These agents generally received a commission on sales ranging from 5.0% to 12% of the gross sales price to the end customer. Sales commissions totaled \$573,863 and \$1,930,779 for the years ended December 31, 2012 and 2011, respectively, a decrease of \$1,356,916 (70%). Sales commissions as a percentage of overall sales decreased to 3.3% during the year ended December 31, 2012 compared to 9.9% for the year ended December 31, 2011. The decrease in our overall sales commissions as a percentage of sales reflects the results of our sales force reorganization initiative that is intended to improve our revenues.

As part of such reorganization, we are now principally an employee-based direct sales force model where such sales personnel receive a base salary plus travel expenses and have the opportunity to earn commissions if their respective sales exceed their assigned quotas. During the twelve months ended December 31, 2012, we did not renew contracts with 11 sales agents, converted one sales agent from a third party representative to an employee-based sales person and increased the number of domestic territories from 15 to 22 territories to improve the coverage of our potential customer base. Additionally, we are now reimbursing expenses relative to our employee-based direct sales force to travel, meet with, and market to directly to our customers. The salary component for our law enforcement and

commercial sales channel sales force and managers are included in selling, advertising and promotional expenses. Such salary expenses are becoming a larger component of our overall selling expenses due to the sales force reorganization. Sales commissions, salaries and reimbursed travel expenses paid to our employee-based direct sales force are all components of our selling, advertising and promotional expenses.

Promotional and advertising expenses totaled \$518,340 during the years ended December 31, 2012 compared to \$302,052 during the year ended December 31, 2011, an increase of \$216,288 (72%). The increase is primarily attributable to media advertising in trade publications and participation in more trade shows. We have decided to invest in significantly more written media for all of our products, as well as attending more trade shows focused on both our commercial and law enforcement sales channels. Furthermore, we expect increases in expenses for brochures and other marketing initiatives designed to help penetrate new commercial markets for our DVM-250 and DVM-250Plus event recorders and to introduce our new FirstVU HD, UltraVU, DVM-400 and the DVM-100 products to the law enforcement channel in 2013.

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Stock-based compensation expense. Stock based compensation expense totaled \$521,427 and \$839,232 for the years ended December 31, 2012 and 2011, respectively, a decrease of \$317,805 (38%). The decrease was primarily attributable to stock options issued in January 2008 to officers and directors becoming fully vested in January 2012 and the associated stock based compensation expense ceasing in December 2011.

Professional fees and expense. Professional fees and expenses totaled \$657,818 and \$740,894 for the years ended December 31, 2012 and 2011, respectively, a decrease of \$83,076 (11%). Professional fees during 2012 were related primarily to normal public company matters (including the reverse stock split), intellectual property matters and litigation matters. The decrease is primarily attributable to the Company's cost containment measures coupled with the settlement of certain litigation. In addition, professional fees associated with the litigation against a former contract manufacturer and Z3 have been classified separately as "Litigation charge and related expenses" in the Statement of Operations for year ended December 31, 2012. We expect increased legal fees regarding several patents and trademarks that have been or may be filed on our new products and litigation expense in 2013.

Executive, sales and administrative staff payroll. Executive, sales and administrative staff payroll expenses totaled \$2,119,921 and \$2,990,808 for the years ended December 31, 2012 and 2011, respectively, a decrease of \$870,887 (29%). This decrease is attributable to approximately \$100,000 of severance costs we incurred in first quarter 2011 as part of the cost containment initiative that did not recur in the twelve months ended December 31, 2012. In January 2012, the Vice President of Marketing retired and the Vice President of Corporate Development resigned and their responsibilities were assumed by the executive officers for a savings of approximately \$350,000 for the twelve months ended December 31, 2012. In June 2012, the Vice President of Engineering resigned and his responsibilities were assumed by other engineering management for a savings of approximately \$90,000 for the twelve months ended December 31, 2012. In addition, we reduced the number of our sales support staff during 2012 in connection with the restructuring of our sales and marketing organization. Management anticipates the reduction in executive, sales and administrative payroll will continue during 2013 as the full benefit of the headcount reductions is realized. However, such reductions may be offset partially because we may find it necessary to hire additional technical support staff in 2013 to handle field inquiries as our installed customer base continues to increase and additional technical support is required for our new products such as the FirstVU HD, UltraVU, DVM-250, DVM-400, and DVM-100.

Litigation charge (credit) and related expenses. Litigation charges and expenses totaled \$313,950 and \$-0- for the years ended December 31, 2012 and 2011, respectively, an increase of \$313,950 (100%). The trial against a former contract manufacturer began on September 24, 2012 and the parties agreed to settle the lawsuit on September 25, 2012. The insurance company involved agreed to pay \$610,000 to settle the litigation. Legal fees incurred for defense of the lawsuit were offset against the proceeds and the net settlement for this lawsuit was \$(466,400) at December 31, 2012. The Z3 trial began on June 25, 2012 and concluded with a jury verdict on July 3, 2012 that resulted in a net judgment against us in the amount of \$85,000. Further, despite our arguments at trial, the court also refused to reconsider the interlocutory summary judgment rulings rendered against us prior to trial in the amount of \$445,000 which became final upon conclusion of the trial. Accordingly, the total judgment entered against us was \$530,000. We believe there were a number of errors in the court's rulings and the judgment entered on July 3, 2012 and are appealing them. We incurred \$250,350 of additional legal fees during the year ended December 31, 2012 to defend the Z3 lawsuit, which included the accrual of legal fees expected during the appeal process.

Other. Other selling, general and administrative expenses totaled \$2,439,172 and \$2,819,004 for the years ended December 31, 2012 and 2011, respectively, a decrease of \$379,832 (14%). The decrease in 2012 was attributable to our cost containment measures that generally reduced the cost of information technology, telephone and internet services as we negotiated better contracts rates or moved to new service providers. We plan to continue our cost containment initiatives in 2013 and expect that other selling, general and administrative costs will continue to decline in 2013.

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Operating Loss

For the reasons previously stated, our operating loss was \$1,686,518 and \$3,624,801 for the years ended December 31, 2012 and 2011, respectively, an improvement of \$1,938,283 (54%). Operating loss as a percentage of revenues decreased to 10% in 2012 compared to 18% in 2011.

Interest Income

Interest income decreased to \$10,088 in the year ended December 31, 2012 from \$16,108 in 2011. The decrease in interest income was a result of our decreased average cash balances and lower average interest rates earned on such balances during the year ended December 31, 2012 compared to 2011.

Interest Expense

We incurred interest expense of \$294,559 and \$222,460 during the years ended December 31, 2012 and 2011, respectively. We issued a Note in the principal amount of \$1.5 million during second quarter 2011, the proceeds of which were used to repay the outstanding line of credit. We issued another Note in the principal amount of \$1.0 million in fourth quarter 2011 and extended the maturity date of the first Note such that both Notes are due and payable in full on May 30, 2013. In July 2012 we extended the maturity dates of the Notes from May 2013 to May 30, 2014. The outstanding principal balance on our Notes was \$2.5 million as of December 30, 2012, less the unamortized discount of \$96,378.

Loss on Debt Extinguishment

During November 2011, we extended the maturity date of the \$1.5 million Note issued in May 2011 and issued a second Note for \$1.0 million under the same terms. The modification of the original Note payable was treated as an early extinguishment of the debt. Accordingly, the remaining unamortized discount as of the date of modification (\$131,093), was charged off and reflected as a loss on extinguishment of debt in the Statement of Operations. The Note was restructured again in July 2012 and it was determined this modification was not an early extinguishment of debt and the remaining unamortized discount of the note payable will be amortized to interest expense ratably over the modified terms of the Notes.

Loss before Income Tax Benefit

As a result of the above, we reported a loss before income tax benefit of \$1,970,989 and \$3,962,246 for the years ended December 31, 2012 and 2011, respectively, an improvement of \$1,991,257 (50%).

Income Tax Benefit

We recorded no income tax benefit related to our losses for the years ended December 31, 2012 and 2011, respectively, due to our decision to continue providing a full valuation reserve on our net deferred tax assets as of December 31, 2012 and 2011, respectively. During 2012, we increased our valuation reserve on deferred tax assets by \$565,000 whereby our deferred tax assets continue to be fully reserved due to our recent operating losses. We had approximately \$7,800,000 of net operating loss carryforwards and \$1,083,000 of research and development tax credit carryforwards as of December 31, 2012 available to offset future net taxable income.

Net Loss

As a result of the above, for the years ended December 31, 2012 and 2011, we reported net losses of \$1,970,989 and \$3,962,246, respectively, an improvement of \$1,991,257 (50%).

Basic and Diluted Loss per Share

The basic and diluted loss per share was \$0.97 and \$1.96 for the years ended December 31, 2012 and 2011, respectively, for the reasons previously noted. All outstanding stock options were considered antidilutive and therefore excluded from the calculation of diluted loss per share for the years ended December 31, 2012 and 2011 because of the net loss reported for each period.

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Liquidity and Capital Resources

Overall: On May 31, 2011, we borrowed \$1.5 million under an unsecured credit facility with a private, third-party lender. On November 7, 2011, we borrowed an additional \$1.0 million under an unsecured credit facility with the same private, third party lender. The loans are represented by two promissory notes (the "Notes") that bear interest at the rate of 8% per annum and are payable interest only on a monthly basis. The Notes are subordinated to all existing and future senior indebtedness; as such term is defined in the Notes. On July 24, 2012, we entered into an agreement with the lender that extended the maturity dates of both of the Notes from May 30, 2013 to May 30, 2014.

The existing Notes are unsecured and do not prevent us from obtaining new senior secured financings. We may seek additional credit facilities to complement the Notes and provide us with funding should the need arise to finance growth or other expenditures.

We had over \$700,000 of available cash and equivalents and net working capital of approximately \$8.9 million as of December 31, 2012. Net working capital as of December 31, 2012 includes approximately \$3.0 million of accounts receivable and \$7.3 million of inventory. Management believes that it can achieve reduced inventory levels into 2013 to provide funding for operations; however no assurances can be given in that regard.

We do not consider raising capital through an equity offering to be a viable alternative to supplement working capital needs, given our current public equity valuation. However, we may find it necessary to raise additional capital if we do not regain profitability during 2013, are unable to improve liquidity through a reduction in our inventory and accounts receivable levels in the near term, add to our existing credit facilities, and do not have other means to support our planned operating activities. Our ability to obtain such capital, if required, could have a material adverse impact on our business, operations and financial condition, including our ability to continue operating as a going concern. Further such capital, if available, most likely would not be on terms favorable to us and our shareholders.

Cash and cash equivalents balances: As of December 31, 2012, we had cash and cash equivalents with an aggregate balance of \$703,172, a decrease from a balance of \$2,270,393 at December 31, 2011. Summarized immediately below and discussed in more detail in the subsequent subsections are the main elements of the \$1,567,221 net decrease in cash during the year ended December 31, 2012:

Operating activities: \$440,972 of net cash used in operating activities. Net cash used in operating activities was \$440,972 for the year ended December 31, 2012 compared to net cash provided by operating activities of \$945,519 for the year ended December 31, 2011, a deterioration of \$1,386,491. The deterioration in cash flow from operations for 2012 was primarily the result of our net losses and increases in inventory and accounts receivable.

Investing activities: \$1,078,093 of net cash used in investing activities. Cash used in investing activities was \$1,078,093 and \$151,101 for the years ended December 31, 2012 and 2011, respectively. During 2012, we consolidated our operations into one new location which resulted in capital expenditures for new furniture, fixtures, and equipment. During 2012 and 2011, we also incurred costs for patent applications on our proprietary technology utilized in our new products and included in intangible assets. In July, 2012, we were required to post a supersedeas bond in the amount of \$662,500 to stay the execution of a judgment entered against the Company and appeal the decision.

Financing activities: \$48,156 of net cash used in financing activities. Cash used in financing activities was \$48,156 for the year ended December 31, 2012 compared to net cash provided by financing activities of \$852,500 for the year ended December 31, 2011, a deterioration of

\$900,656. During the year ended December 31, 2012, we acquired capital equipment financed through capital lease obligations and payments on such obligations represented the cash used in financing activities. During the year ended December 31, 2011, we issued subordinated Notes in the aggregate principal amount of \$2.5 million, the proceeds of which were used to repay the \$1,500,000 outstanding balance on our bank line of credit and to provide working capital. We paid \$147,500 of debt issuance costs related to the Notes issued during 2011

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The net result of these activities was a decrease in cash of \$1,567,221 to \$703,172 for the year ended December 31, 2012.

Commitments:

We had \$703,172 of cash and cash equivalent balances and net positive working capital approximating \$8.9 million as of December 31, 2012. Accounts receivable balances represented \$2,956,654 of our net working capital at December 31, 2012. We intend to collect our outstanding receivables on a timely basis and reduce the overall level during 2013, which would help to provide positive cash flow to support our operations during 2013. Inventory represented \$7,294,721 of our net working capital at December 31, 2012 and finished goods represented \$5,050,572 of total inventory. We expect that finished goods will be converted to cash when customer orders are received and shipments occur during 2013. We are actively managing the overall level of inventory and believe that such levels will be reduced during 2013 by our sales activities, which should provide additional cash flow to help support our operations during 2013.

Capital Expenditures. We had commitments for capital expenditures to various contractors who provided leasehold improvements, furniture and equipment for our new facility that we moved to in late 2012. Such commitments for capital expenditures totaled \$306,975 at December 31, 2012.

Lease commitments-Operating Leases. We have several non-cancelable operating lease agreements for office space and warehouse space that expire at various dates through April 2020. In September 2012, the Company entered into a non-cancelable long-term facility lease to combine all of their operations into one location effective November 2012. We have also entered into month-to-month leases for equipment and facilities. Rent expense for the years ended December 31, 2012 and 2011 was \$405,234 and \$383,530, respectively, related to these leases. We paid a security deposit in conjunction with the new facility lease in September 2012 in the amount of \$116,888. As reflected in the table below, we have a rent holiday and discounted rent for the first 12 months of the new facility lease, which was effective November 1, 2012.

Year ending December 31:

| | |
|---------------------|--------------|
| 2013 | \$ 172,595 |
| 2014 | 428,505 |
| 2015 | 433,965 |
| 2016 | 439,707 |
| 2017 and thereafter | 1,508,155 |
| | \$ 2,982,927 |

License agreements. We have several license agreements whereby we have been assigned the rights to certain licensed materials used in its products. Certain of these agreements require us to pay ongoing royalties based on the number of products shipped containing the licensed material on a quarterly basis. Royalty expense related to these agreements aggregated \$35,785 and \$19,909 for the years ended December 31, 2012 and 2011, respectively.

Following is a summary of our licenses as of December 31, 2012:

| License Type | Effective Date | Expiration Date | Terms |
|--------------|----------------|-----------------|-------|
| | April 2005 | April 2013 | |

| | | | |
|--|--------------|--------------|--|
| Production software license agreement | | | Automatically renews for one year periods unless terminated by either party. |
| Software sublicense agreement | October 2007 | October 2013 | Automatically renews for one year periods unless terminated by either party. |
| Technology license agreement | July 2007 | July 2013 | Automatically renews for one year periods unless terminated by either party. |
| Development, license and manufacturing agreement | July 2011 | July 2016 | Company has option to renew for three successive options to renew for three years periods unless terminated by either party. |
| Limited license agreement | August 2008 | Perpetual | May be terminated by either party. |

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Supply and distribution agreement. We entered into a supply and distribution agreement on May 1, 2010 under which we were granted the exclusive worldwide right to sell and distribute a proprietary law enforcement speed measurement device and derivatives to its customers. The term of the agreement was 42 months after the date the supplier began full scale production of the product which commenced in August 2010 and final certification of the product was obtained. The agreement had minimum purchase requirements of 1,000 units per period over three commitment periods. On January 31, 2012, the parties amended the supply and distribution agreement to reduce the minimum purchase commitments over the second and third years by 52% from the original commitment. We also agreed to terminate our world wide right to exclusively market the products to the law enforcement community in exchange for the reduction in the purchase commitment.

After the initial term has expired, the parties may continue on a month-to-month basis and is terminable by either party upon thirty days advance notice. The contract may be terminated earlier in case of material breach by either party that is not cured within thirty days of notice of the breach.

The agreement contains required minimum order quantities and fixed prices per unit according to the following schedule:

| Commitment time period | Minimum order commitment amount (\$) | | |
|----------------------------------|--------------------------------------|------------|----------------------|
| | Commitment | Purchases | Remaining Commitment |
| March 2012 through February 2013 | \$ 846,240 | \$ 705,200 | \$ 141,040 |
| March 2012 through February 2014 | 846,240 | — | 846,240 |
| | \$ 1,692,480 | \$ 705,200 | \$ 987,280 |

The above table reflects the modified terms of the amended supply and distribution agreement. The supplier is responsible for all warranty, damage or other claims, losses or liabilities related to the product and is obligated to defend and indemnify us against such risks. The Company held approximately \$1,535,000 of such products in finished goods inventory as of December 31, 2012 and have sold approximately 500 units since the beginning of the agreement through December 31, 2012.

Litigation.

On June 8, 2009, we filed suit against Z3 in the U.S. District Court for the District of Kansas claiming breach of a production software license agreement entered into during October 2008 and the rescission of a second limited license agreement entered into during January 2009. Among other claims, we asserted that Z3 failed to deliver the material required under the contracts; that the product that was delivered by Z3 was defective and/or unusable; and that the January 2009 contract should be rescinded and declared void, unenforceable and of no force or effect. We paid license fees and made other payments to Z3 totaling \$265,000 to-date under these contracts. Z3 denied our claims and filed counterclaims that allege we did not have the right to terminate the contracts and therefore that it was damaged for loss of profits and related damages. In those counterclaims, Z3 sought to recover approximately \$4.5 million from us exclusive of “prejudgment interest”. Our insurance carrier settled a portion of the counterclaims under our director and officer liability insurance policy. The counterclaims that were not resolved by that settlement remained in controversy.

The trial of those claims began on June 25, 2012 and concluded with a jury verdict on July 3, 2012. The principal parts of the verdict were (i) an award of \$30,000 to us on grounds that Z3 had breached its 2008 contract with us; (ii) an award of \$15,000 in favor of Z3 by finding that we had breached the 2008 contract by failing to pay the balance of certain engineering fees; and (iii) an award of \$100,000 in favor of Z3 based on the Court’s finding that we breached the 2009 contract by failing to place an initial order for so-called “DM-365 modules” from Z3. As a result, the net

judgment against us was \$85,000. Further, despite our arguments at trial, the court also refused to reconsider the interlocutory summary judgment rulings rendered against us prior to trial in the amount of \$445,000, which became final upon conclusion of the trial. Accordingly, the total judgment entered against us was \$530,000 and no prejudgment interest on that sum was awarded.

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We believe there are a number of errors in the court's rulings and the judgment entered on July 3, 2012 and are appealing them. We accrued the \$530,000 judgment entered against us as a long term liability as of December 31, 2012 due to the expected time required to conclude the appeal process. We have charged \$780,350 to operations during the twelve months ended December 31, 2012 as litigation charge and related expenses. Such charges include the \$530,000 judgment and all related legal fees and expenses incurred and accrued during the twelve months ended December 31, 2012. We have also accrued the legal fees expected to be incurred during the appeal process. In order to stay the execution of judgment during the appeal process, we were required to post a bond in the amount of \$662,500 in July 2012 and the respective funds will be reflected as restricted cash in future balance sheets until such time as the bond is no longer required.

On October 23, 2009, the Circuit Court of Jackson County, Missouri awarded the Company an interlocutory judgment against a former contract manufacturer. The Company had filed for and received a temporary restraining order in June 2009 that forbids the supplier from engaging in certain actions involving the Company. The interlocutory judgment was entered in favor of the Company against the supplier that in effect cancelled all purchase orders and confirmed that the Company has no further obligations, whether monetary or otherwise, to the supplier. The Company received a notice of the filing of bankruptcy under Chapter 7 effective October 26, 2009 by this supplier. In the bankruptcy court, the Company sought and received relief from the automatic stay in order to liquidate and obtain a final judgment against the Supplier. On May 28, 2010, the court granted a default judgment awarding the Company damages and legal fees totaling \$11,166,686.

The Company filed a garnishment claim against all insurance proceeds from policies issued and in force covering the supplier when these actions occurred. The trial relating to this claim commenced on September 24, 2012. The parties agreed to settle the lawsuit on September 25, 2012. The insurance company involved agreed to pay \$610,000 to settle the litigation relating to the garnishment claim and the Company received the payment on October 16, 2012. The Company recorded the \$610,000 settlement in litigation charge (credit) and related expenses and all legal fees incurred for the lawsuit were offset against the settlement as of December 31, 2012. The net amount included in litigation charge (credit) and related expenses at December 31, 2012 for this lawsuit were \$(466,400).

We are also involved as a plaintiff and defendant in ordinary, routine litigation and administrative proceedings incidental to its business from time to time, including customer collections, vendor and employment-related matters. Management believes the likely outcome of any other pending cases and proceedings will not be material to its business or its financial condition.

401 (k) Plan. We sponsor a 401(k) retirement savings plan for the benefit of our employees. The plan, as amended, requires us to provide 100% matching contributions for employees who elect to contribute up to 3% of their compensation to the plan and 50% matching contributions for employee's elective deferrals on the next 2% of their contributions. We made matching contributions totaling \$108,312 and \$121,745 for the years ended December 31, 2011 and 2010, respectively. Each participant is 100% vested at all times in employee and employer matching contributions.

Stock Repurchase Program. During June 2008, our Board of Directors approved a program that authorized the repurchase of up to \$10 million of our common stock in the open market, or in privately negotiated transactions, through July 1, 2010. Our Board of Directors approved an extension of this program to July 1, 2012, which terminated at such point. We made no purchases under this program during the years ended December 31, 2012 and 2011. The Company has repurchased 63,518 shares at a total cost of \$2,157,226 (average cost of \$33.96 per share) under this program from inception to December 31, 2012.

Critical Accounting Policies

Our significant accounting policies are summarized in note 1 to our consolidated financial statements included in Item 1, “Financial Statements”, of this report. While the selection and application of any accounting policy may involve some level of subjective judgments and estimates, we believe the following accounting policies are the most critical to our financial statements, potentially involve the most subjective judgments in their selection and application, and are the most susceptible to uncertainties and changing conditions:

Revenue Recognition/ Allowance for Doubtful Accounts;

Allowance for Excess and Obsolete Inventory;

Warranty Reserves;

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Stock-based Compensation Expense; and

Accounting for Income Taxes.

Revenue Recognition / Allowances for Doubtful Accounts. Revenue is recognized for the shipment of products or delivery of service when all four of the following conditions are met:

- (i) Persuasive evidence of an arrangement exists;
- (ii) Delivery has occurred;
- (iii) The price is fixed or determinable; and
- (iv) Collectability is reasonably assured.

We review all significant, unusual or nonstandard shipments of product or delivery of services as a routine part of our accounting and financial reporting process to determine compliance with these requirements.

Our principal customers are state, local and federal law enforcement agencies, which historically have been low risks for uncollectible accounts. However, we do have commercial customers and international distributors that present a greater risk for uncollectible accounts than such law enforcement customers and we consider a specific reserve for bad debts based on their individual circumstances. Our historical bad debts have been negligible with less than \$130,000 charged off as uncollectible on cumulative revenues of \$144.9 million since we commenced deliveries during 2006. As of December 31, 2012 and December 31, 2011, we recorded a reserve for doubtful accounts of \$70,193 and \$110,000, respectively.

We periodically perform a specific review of significant individual receivables outstanding for risk of loss due to uncollectibility. Based on our specific review, we consider our reserve for doubtful accounts to be adequate as of December 31, 2012. However, should the balance due from any significant customer ultimately become uncollectible then our allowance for bad debts will not be sufficient to cover the charge-off and we will be required to record additional bad debt expense in our statement of operations.

Allowance for Excess and Obsolete Inventory. We record valuation reserves on our inventory for estimated excess or obsolete inventory items. The amount of the reserve is equal to the difference between the cost of the inventory and the estimated market value based upon assumptions about future demand and market conditions. On a quarterly basis, management performs an analysis of the underlying inventory to identify reserves needed for excess and obsolescence. Management uses its best judgment to estimate appropriate reserves based on this analysis. In addition, we adjust the carrying value of inventory if the current market value of that inventory is below its cost.

Inventories consisted of the following at December 31, 2012 and December 31, 2011:

| | December 31, 2012 | December 31, 2011 |
|----------------------------------|-------------------------|-------------------------|
| Raw material and component parts | \$2,475,857 | \$2,168,761 |
| Work-in-process | 145,622 | 217,264 |
| Finished goods | 5,050,572 | 4,844,446 |
| Subtotal | 7,672,051 | 7,230,471 |

| | | |
|---|-------------|-------------|
| Reserve for excess and obsolete inventory | (377,330) | (547,182) |
| Total | \$7,294,721 | \$6,683,289 |

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We balance the need to maintain strategic inventory levels to ensure competitive delivery performance to our customers against the risk of inventory obsolescence due to changing technology and customer requirements. As reflected above, our inventory reserves represented 4.9% of the gross inventory balance at December 31, 2012, compared to 7.6% of the gross inventory balance at December 31, 2011. Finished goods at December 31, 2012 are composed primarily of the Laser Ally and the DVM-500Plus products, which will be used to fulfill international and domestic orders during 2013. Finished goods also included supplies of our newer products, including the FirstVU, DVM-250, DVM-400 and DVM-100 at December 31, 2012. Raw material and component part inventory balances were increased at December 31, 2012 compared to December 31, 2011, as we moved our assembly operations and warehousing to a new location in late November 2012. We experienced some expected delays in ramping up our assembly operations as a result of the move which lead to the increased levels in raw materials at December 31, 2012. We believe that our obsolescence risk was less at December 31, 2012 compared to December 31, 2011 because our management team made a concerted effort in 2012 to scrap unusable parts from the older versions of our products. Therefore, previously reserved obsolete parts were disposed of during 2012 and were applied to our reserve balance. We believe the reserves are appropriate given our inventory levels at December 31, 2012.

If actual future demand or market conditions are less favorable than those projected by management or significant engineering changes to our products that are not anticipated and appropriately managed, additional inventory write-downs may be required in excess of the inventory reserves already established.

Warranty Reserves. We generally provide up to a two-year parts and labor warranty on our products to our customers. Provisions for estimated expenses related to product warranties are made at the time products are sold. These estimates are established using historical information on the nature, frequency, and average cost of claims. We actively study trends of claims and take action to improve product quality and minimize claims. Our warranty reserves were decreased to \$173,385 as of December 31, 2012 compared to \$211,421 as of December 31, 2011, which reflects the decreased number of units under warranty and the resolution of the wireless transfer module failures experienced in 2012. Our new DVM-750 product failure rate has improved significantly during 2011 and 2012, which has contributed to the relatively stable level of warranty reserves. We have introduced several new products, including the FirstVU, Laser Ally, DVM-100, DVM-400, DVM-250 and Thermal Ally, for which we have limited exposure since the third party manufacturers of these products are responsible for all warranty claims. There is a risk that we will have higher warranty claim frequency rates and average cost of claims than our history has indicated on our legacy mirror products. Actual experience could differ from the amounts estimated requiring adjustments to these liabilities in future periods.

Stock-based Compensation Expense. We grant stock options to our employees and directors and such benefits provided are share-based payment awards which require us to make significant estimates related to determining the value of our share-based compensation. Our expected stock-price volatility assumption is based on historical volatilities of the underlying stock which are obtained from public data sources. We granted 141,375 options during the year ended December 31, 2012. The assumptions used for determining the grant-date fair value of options granted during the year ended December 31, 2012 are reflected in the following table:

| | Year ended December 31, 2012 |
|---------------------------------------|---------------------------------------|
| Expected term of the options in years | 2-5 years |
| Expected volatility of Company stock | 66% - 73% |
| Expected dividends | None |
| Risk-free interest rate | 0.24% - .64% |

| | |
|--------------------------|-------------|
| Expected forfeiture rate | 5% - 75% |
|--------------------------|-------------|

If factors change and we develop different assumptions in future periods, the compensation expense that we record in the future may differ significantly from what we have recorded in the current period. There is a high degree of subjectivity involved when using option pricing models to estimate share-based compensation. Changes in the subjective input assumptions can materially affect our estimates of fair values of our share-based compensation. Certain share-based payment awards, such as employee stock options, may expire worthless or otherwise result in zero intrinsic value compared to the fair values originally estimated on the grant date and reported in our financial statements. Alternatively, values may be realized from these instruments that are significantly in excess of the fair values originally estimated on the grant date and reported in our financial statements. Although the fair value of employee share-based awards is determined using an established option pricing model, that value may not be indicative of the fair value observed in a willing buyer/willing seller market transaction.

In addition, we are required to net estimated forfeitures against compensation expense. This requires us to estimate the number of awards that will be forfeited prior to vesting. If actual forfeitures in future periods are different than our initial estimate, the compensation expense that we ultimately record may differ significantly from what was originally estimated. The estimated forfeiture rate for unvested options outstanding as of December 31, 2012 range from 5% to 75%.

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Accounting for Income Taxes. Accounting for income taxes requires significant estimates and judgments on the part of management. Such estimates and judgments include, but are not limited to, the effective tax rate anticipated to apply to tax differences that are expected to reverse in the future, the sufficiency of taxable income in future periods to realize the benefits of net deferred tax assets and net operating losses currently recorded and the likelihood that tax positions taken in tax returns will be sustained on audit.

As required by authoritative guidance, we record deferred tax assets or liabilities based on differences between financial reporting and tax bases of assets and liabilities using currently enacted rates that will be in effect when the differences are expected to reverse. Authoritative guidance also requires that deferred tax assets be reduced by a valuation allowance if it is more likely than not that some portion or all of the deferred tax asset will not be realized. As of December 31, 2011, cumulative valuation allowances in the amount of \$5,830,000 were recorded in connection with the net deferred income tax assets. Based on a review of our deferred tax assets and recent operating performance, we determined that our valuation allowance should be increased to \$6,395,000 to fully reserve our deferred tax assets at December 31, 2012. We determined that it was appropriate to continue to provide a full valuation reserve on our net deferred tax assets as of December 31, 2012 because of the losses we incurred during the year ended December 31, 2012. We expect to continue to maintain a full valuation allowance until we determine that we can sustain a level of profitability that demonstrates our ability to realize these assets. To the extent we determine that the realization of some or all of these benefits is more likely than not based upon expected future taxable income, a portion or all of the valuation allowance will be reversed. Such a reversal would be recorded as an income tax benefit and, for some portion related to deductions for stock option exercises, an increase in shareholders' equity.

As required by authoritative guidance, we have performed a comprehensive review of our portfolio of uncertain tax positions in accordance with recognition standards established by the FASB, an uncertain tax position represents our expected treatment of a tax position taken in a filed tax return, or planned to be taken in a future tax return, that has not been reflected in measuring income tax expense for financial reporting purposes. We have no recorded liability as of December 31, 2012 representing uncertain tax positions.

We have generated substantial deferred income tax assets related to our operations primarily from the charge to compensation expense taken for stock options, certain tax credit carryforwards and net operating loss carryforwards. For us to realize the income tax benefit of these assets, we must generate sufficient taxable income in future periods when such deductions are allowed for income tax purposes. In some cases where deferred taxes were the result of compensation expense recognized on stock options, our ability to realize the income tax benefit of these assets is also dependent on our share price increasing to a point where these options have intrinsic value at least equal to the grant date fair value and are exercised. In assessing whether a valuation allowance is needed in connection with our deferred income tax assets, we have evaluated our ability to generate sufficient taxable income in future periods to utilize the benefit of the deferred income tax assets. We continue to evaluate our ability to use recorded deferred income tax asset balances. If we fail to generate taxable income for financial reporting in future years, no additional tax benefit would be recognized for those losses, since we will not have accumulated enough positive evidence to support our ability to utilize net operating loss carryforwards in the future. Therefore we may be required to increase our valuation allowance in future periods should our assumptions regarding the generation of future taxable income not be realized.

Inflation and Seasonality

Inflation has not materially affected us during the past fiscal year. We do not believe that our business is seasonal in nature however; generally we generate higher revenues during the second half of the calendar year compared to the first half.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

Not applicable.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA.

The financial statements of the Company are included as an exhibit to this annual report on Form 10-K commencing on page F-1.

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ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE.

None.

ITEM 9A. CONTROLS AND PROCEDURES.

Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures

Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures to provide reasonable assurance of achieving the control objectives, as defined in Rules 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934. Based on their evaluation as of December 31, 2012, the end of the period covered by this Annual Report on Form 10-K, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures were effective at a reasonable assurance level to ensure that the information required to be disclosed in reports filed or submitted under the Securities Exchange Act of 1934, including this Annual Report, were recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and was accumulated and communicated to management, including our principal executive officer and principal financial officer, as appropriate to allow timely decisions regarding required disclosure.

Management's Report on Internal Control Over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting. Our internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles and includes those policies and procedures that:

- Pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of our assets;

- Provide reasonable assurance that the transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that our receipts and expenditures are being made only in accordance with authorizations of our management and directors; and

- Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of our assets that could have a material effect on the financial statements.

All internal control systems, no matter how well designed, have inherent limitations. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation. Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions or that the degree of compliance with the policies or procedures may deteriorate.

In connection with the filing of this annual report on Form 10-K, our management assessed the effectiveness of our internal control over financial reporting as of December 31, 2012. In making this assessment, our management used the criteria set forth by Committee of Sponsoring Organizations of the Treadway Commission in Internal Control—Integrated Framework. Based on our assessment using those criteria, management believes that, as of

December 31, 2012, our internal control over financial reporting is effective.

This annual report does not include an attestation report of our registered public accounting firm regarding internal control over financial reporting. Management's report was not subject to attestation by the Company's registered public accounting firm pursuant to temporary rules of the Securities and Exchange Commission that permit us to provide only management's report in this annual report.

Changes in Internal Control Over Financial Reporting

There have been no changes in our internal controls over financial reporting during the year ended December 31, 2012, that have materially affected, or are reasonably likely to materially affect, our internal controls over financial reporting.

ITEM 9B. OTHER INFORMATION.

None.

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PART III

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE.

Information with respect to our directors and executive officers, is incorporated herein by reference to our definitive proxy statement, to be filed no later than 120 days after December 31, 2012 (our 2013 Proxy Statement).

Information with respect to compliance with Section 16(a) of the Securities Exchange Act of 1934, as amended, is incorporated herein by reference to our 2013 Proxy Statement.

Information with respect to our code of business conduct and ethics is incorporated herein by reference to our 2013 Proxy Statement.

Information with respect to our corporate governance disclosures is incorporated herein by reference to our 2013 Proxy Statement.

ITEM 11. EXECUTIVE COMPENSATION.

Information with respect to the compensation of our executive officers and our directors is incorporated herein by reference to our 2013 Proxy Statement.