

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

FORM 10-Q

(Mark One)

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

For the quarterly period ended: **March 31, 2011**

or

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File Number: **001-15087**

**I.D. SYSTEMS, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**

**22-3270799**

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification No.)

**123 Tice Boulevard, Woodcliff Lake,  
New Jersey**

**07677**

(Address of principal executive offices)

(Zip Code)

**(201) 996-9000**

(Registrant's telephone number, including area code)

(Former name, former address and former fiscal year, if changed since last report)

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

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

Indicate by check mark 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**

**Accelerated filer**

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

**Smaller reporting company**

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Securities Exchange Act of 1934). **Yes**  **No**

The number of shares of the registrant's common stock, \$0.01 par value per share, outstanding as of the close of business on May 11, 2011, was 11,158,409.

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PART I — FINANCIAL INFORMATION

Item 1. Financial Statements

I.D. Systems, Inc. and Subsidiaries  
Condensed Consolidated Balance Sheets

	December 31, 2010*	March 31, 2011
<b>ASSETS</b>		
Current assets:		
Cash and cash equivalents	\$ 14,491,000	\$ 11,049,000
Investments – short term	4,565,000	6,692,000
Interest receivable	53,000	70,000
Accounts receivable, net of allowance for doubtful accounts of \$161,000 and \$234,000 in 2010 and 2011, respectively	7,044,000	5,512,000
Notes and sales-type lease receivable - current	353,000	277,000
Unbilled receivables	—	134,000
Inventory, net	7,295,000	7,720,000
Prepaid expenses and other current assets	1,211,000	2,219,000
Deferred costs - current	1,159,000	1,772,000
	<hr/>	<hr/>
Total current assets	36,171,000	35,445,000
Investments – long term	9,364,000	8,211,000
Notes and sales-type lease receivable – less current portion	839,000	943,000
Deferred costs – less current portion	2,978,000	2,874,000
Fixed assets, net	3,853,000	3,597,000
Goodwill	1,837,000	1,837,000
Intangible assets, net	5,571,000	5,277,000
Other assets	272,000	272,000
	<hr/>	<hr/>
	\$ 60,885,000	\$ 58,456,000
	<hr/>	<hr/>
<b>LIABILITIES</b>		
Current liabilities:		
Accounts payable and accrued expenses	\$ 9,141,000	\$ 8,160,000
Deferred revenue	2,186,000	3,023,000
	<hr/>	<hr/>
Total current liabilities	11,327,000	11,183,000
Deferred rent	199,000	280,000
Deferred revenue	4,614,000	4,038,000
	<hr/>	<hr/>
	16,140,000	15,501,000
	<hr/>	<hr/>
Commitments and Contingencies (Note 23)		
<b>STOCKHOLDERS' EQUITY</b>		
Preferred stock; authorized 5,000,000 shares, \$0.01 par value; none issued	—	—
Common stock; authorized 50,000,000 shares, \$0.01 par value; 12,491,000 and 12,547,000 shares issued at December 31, 2010 and March 31, 2011, respectively; shares outstanding, 11,242,000 and 11,195,000 at December 31, 2010 and March 31, 2011, respectively	121,000	121,000
Additional paid-in capital	105,156,000	105,538,000
Accumulated deficit	(49,470,000)	(51,235,000)
Accumulated other comprehensive (loss) income	(37,000)	15,000
	<hr/>	<hr/>
	55,770,000	54,439,000
Treasury stock; 1,249,000 shares and 1,352,000 shares at cost at December 31, 2010 and March 31, 2011, respectively	(11,025,000)	(11,484,000)
	<hr/>	<hr/>
Total stockholders' equity	44,745,000	42,955,000
	<hr/>	<hr/>
Total liabilities and stockholders' equity	\$ 60,885,000	\$ 58,456,000
	<hr/>	<hr/>

\*Derived from audited balance sheet as of December 31, 2010

See accompanying notes to condensed consolidated financial statements.



**I.D. Systems, Inc. and Subsidiaries**  
**Condensed Consolidated Statements of Operations**  
(Unaudited)

	<b>Three Months Ended March 31,</b>	
	2010	2011
Revenue:		
Products	\$ 2,023,000	\$ 3,804,000
Services	4,101,000	4,030,000
	6,124,000	7,834,000
Cost of revenue:		
Cost of products	975,000	2,181,000
Cost of services	1,764,000	1,492,000
	2,739,000	3,673,000
Gross profit	3,385,000	4,161,000
Selling, general and administrative expenses	6,474,000	5,095,000
Research and development expenses	1,154,000	906,000
	(4,243,000)	(1,840,000)
Loss from operations		
Interest income	209,000	47,000
Interest expense	(30,000)	—
Other income, net	1,000	28,000
	\$ (4,063,000)	\$ (1,765,000)
<b>Net loss</b>		
	\$ (0.36)	\$ (0.16)
<b>Net loss per share – basic and diluted</b>		
	11,140,000	10,913,000
<b>Weighted average common shares outstanding – basic and diluted</b>		

*See accompanying notes to condensed consolidated financial statements.*

**I.D. Systems, Inc. and Subsidiaries**  
**Condensed Consolidated Statement of Changes in Stockholders' Equity**

	Common Stock		Additional Paid-in Capital	Accumulated Deficit	Accumulated Other Comprehensive Loss	Treasury Stock	Stockholders' Equity
	Number of Shares	Amount					
<b>Balance at December 31, 2010</b>	12,491,000	\$ 121,000	\$ 105,156,000	\$ (49,470,000)	\$ (37,000)	\$ (11,025,000)	\$ 44,745,000
Net loss				(1,765,000)			(1,765,000)
Comprehensive loss — unrealized loss on investments	—	—	—	—	(10,000)	—	(10,000)
Foreign currency translation adjustment	—	—	—	—	62,000	—	62,000
<b>Total comprehensive loss</b>	—	—	—	—	—	—	(1,713,000)
Shares repurchased	—	—	—	—	—	(412,000)	(412,000)
Shares issued pursuant to exercise of stock options	32,000	—	74,000	—	—	—	74,000
Issuance of restricted stock	63,000	—	—	—	—	—	—
Forfeiture of restricted shares	(40,000)	—	—	—	—	—	—
Shares withheld pursuant to stock issuances	—	—	—	—	—	(47,000)	(47,000)
Stock based compensation —restricted stock	—	—	82,000	—	—	—	82,000
Stock based compensation — options	—	—	226,000	—	—	—	226,000
<b>Balance at March 31, 2011 (Unaudited)</b>	12,546,000	\$ 121,000	\$ 105,538,000	\$ (51,235,000)	\$ 15,000	\$ (11,484,000)	\$ 42,955,000

See accompanying notes to condensed consolidated financial statements.

**I.D. Systems, Inc. and Subsidiaries**  
**Condensed Consolidated Statements of Cash Flows**  
(Unaudited)

	<b>Three Months Ended March 31,</b>	
	2010	2011
<b>Cash flows from operating activities:</b>		
Net loss	\$ (4,063,000)	\$ (1,765,000)
Adjustments to reconcile net loss to cash used in operating activities:		
Bad debt expense	16,000	73,000
Accrued interest income	(34,000)	(17,000)
Stock-based compensation expense	454,000	308,000
Depreciation and amortization	432,000	605,000
Deferred rent expense	—	81,000
Changes in:		
Accounts receivable	1,011,000	1,501,000
Unbilled receivables	—	(134,000)
Note and lease receivable	74,000	(28,000)
Inventory	715,000	(422,000)
Prepaid expenses and other assets	(483,000)	(1,008,000)
Deferred costs	(494,000)	(509,000)
Deferred revenue	802,000	261,000
Accounts payable and accrued expenses	(1,360,000)	(914,000)
Net cash used in operating activities	(2,930,000)	(1,968,000)
<b>Cash flows from investing activities:</b>		
Expenditures for fixed assets including website development costs	(506,000)	(55,000)
Business acquisition	(15,000,000)	—
Purchase of investments	(2,751,000)	(984,000)
Maturities of investments	9,877,000	—
Net cash used in investing activities	(8,380,000)	(1,039,000)
<b>Cash flows from financing activities:</b>		
Proceeds from exercise of stock options	3,000	35,000
Purchase of treasury shares	—	(412,000)
Principal payments on line of credit	(2,187,000)	—
Net cash used in financing activities	(2,184,000)	(377,000)
Effect of foreign exchange rate changes on cash and cash equivalents	(8,000)	(58,000)
<b>Net decrease in cash and cash equivalents</b>	<b>(13,502,000)</b>	<b>(3,442,000)</b>
Cash and cash equivalents — beginning of period	19,481,000	14,491,000
<b>Cash and cash equivalents — end of period</b>	<b>\$ 5,979,000</b>	<b>11,049,000</b>
<b>Supplemental disclosure of cash flow information:</b>		
Cash paid for:		
Taxes	—	—
Interest	\$ 30,000	—
Noncash activities:		
Unrealized gain (loss) on investments	\$ 66,000	\$ (10,000)
Accrued contingent consideration	\$ 1,017,000	—
Shares withheld pursuant to stock issuance	\$ 10,000	\$ 47,000
Acquisition:		
Fair value of assets acquired	\$ 20,712,000	
Liabilities assumed	(4,695,000)	
Less: contingent consideration potentially due	(1,017,000)	
Net cash paid in 2010	\$ 15,000,000	

See accompanying notes to condensed consolidated financial statements.



**Notes to Unaudited Condensed Consolidated Financial Statements**  
**March 31, 2011**

**NOTE 1 — THE COMPANY**

I.D. Systems, Inc. and its subsidiaries (the “Company,” “we,” “our” or “us”) develop, market and sell wireless solutions for managing and securing high-value enterprise assets. These assets include industrial vehicles, such as forklifts, airport ground support equipment, rental vehicles, and transportation assets, such as dry van trailers, refrigerated trailers, railcars and containers. Our patented systems utilize radio frequency identification (RFID), Wi-Fi, satellite or cellular communications, and sensor technology to address the needs of organizations to control, track, monitor and analyze their assets. The Company’s solutions enable customers to achieve tangible economic benefits by making timely, informed decisions that increase the security, productivity and efficiency of their operations. The Company outsources its hardware manufacturing operations to contract manufacturers.

On January 7, 2010, the Company entered into a Membership Interest Purchase Agreement (the “Purchase Agreement”) with General Electric Capital Corporation (“GECC”) and GE Asset Intelligence, LLC (“GEAI”), pursuant to which the Company acquired GEAI’s telematics business (the “GEAI Business”) through the purchase of 100% of the membership interests of Asset Intelligence, LLC (“AI”), a newly formed, wholly owned subsidiary of GEAI into which substantially all of the assets, including intellectual property, and liabilities of the GEAI Business had been transferred immediately prior to the closing. Effective with the closing of the transaction, AI became a wholly owned subsidiary of the Company. See Note 12 to the Unaudited Condensed Consolidated Financial Statements.

Prior to the AI acquisition, the Company operated in a single reportable segment, which consisted of the historical operations of I.D. Systems (“IDS”). Subsequent thereto, the Company determined that it has two reportable segments organized by product line: IDS and AI. The IDS operating segment includes the Company’s core wireless asset management systems operations: I.D. Systems, Inc., I.D. Systems, GmbH, and Didbox Ltd. This core business develops, markets and sells wireless solutions for managing and securing high-value enterprise assets such as industrial trucks. The AI operating segment, which consists of Asset Intelligence, LLC, provides data-driven telematics solutions for tracking and managing supply chain assets such as trailers and containers. During the first quarter of 2011, the Company reorganized the manner in which it manages its business by merging the two segments while maintaining the IDS industrial and rental fleet management and the AI transportation asset management product lines. All previously reported financial information has been revised to conform to the current presentation.

I.D. Systems, Inc. was incorporated in Delaware in 1993 and commenced operations in January 1994.

**NOTE 2 — ORGANIZATION AND CONSOLIDATION POLICY**

The unaudited interim condensed consolidated financial statements include the accounts of I.D. Systems, Inc. and its wholly owned subsidiaries Asset Intelligence, LLC (“AI”), I.D. Systems GmbH (“GmbH”) and Didbox Ltd. (“Didbox”) (collectively referred to as the “Company”). All material intercompany balances and transactions have been eliminated in consolidation. The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”) for interim financial information and with the instructions to Form 10-Q. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements. In the opinion of management, such statements include all adjustments (consisting only of normal recurring items) which are considered necessary for a fair presentation of the consolidated financial position of the Company as of March 31, 2011, the consolidated results of its operations for the three-month periods ended March 31, 2010 and 2011, respectively, the consolidated change in stockholders’ equity for the three months ended March 31, 2011 and consolidated cash flows for the three-month periods ended March 31, 2010 and 2011. The results of operations for the three-month period ended March 31, 2011 are not necessarily indicative of the operating results for the full year. We suggest that these financial statements be read in conjunction with the audited consolidated financial statements and related disclosures for the year ended December 31, 2010 included in the Company’s Annual Report on Form 10-K for the year then ended.

**NOTE 3 — CASH AND CASH EQUIVALENTS**

The Company considers all highly liquid debt instruments purchased with an original maturity of three months or less to be cash equivalents unless they are legally or contractually restricted. The Company’s cash and cash equivalent balances exceed FDIC limits.

**NOTE 4 — USE OF ESTIMATES**

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. The Company continually evaluates estimates used in the preparation of the financial statements for reasonableness. The most significant estimates relate to stock-based compensation arrangements, acquisition accounting, contingent consideration, realization of deferred tax assets, the impairment of tangible and intangible assets, inventory reserves, bad debt and warranty reserves and deferred revenue and costs. Actual results could differ from those estimates.

**NOTE 5 — INVESTMENTS**

The Company's investments include debt securities, U.S. Treasury Notes, government and state agency bonds, mutual funds, corporate bonds and commercial paper, which are classified as either available for sale, held to maturity or trading, depending on management's investment intentions relating to these securities. Available for sale securities are marked-to-market based on quoted market values of the securities, with the unrealized gain and (losses) reported as comprehensive income or (loss). For the three-month periods ended March 31, 2010 and 2011, the Company reported unrealized gain (loss) of \$66,000 and \$(10,000), respectively, on available for sale securities in comprehensive loss. Investments categorized as held to maturity are carried at amortized cost because the Company has both the intent and the ability to hold these investments until they mature. Realized gains and losses from the sale of available for sale securities are determined on a specific-identification basis. The Company has classified as short-term those securities that mature within one year and mutual funds, and all other securities are classified as long-term.

The following table summarizes the estimated fair value of investment securities designated as available for sale classified by the contractual maturity date of the security as of March 31, 2011:

	Fair Value
Due within one year	\$ 3,185,000
Due one year through three years	7,942,000
Due after three years	269,000
	<hr/>
	\$ 11,396,000

The cost, gross unrealized gains (losses) and fair value of available for sale securities by major security types at March 31, 2011 are as follows:

	Cost	Unrealized Gain	Unrealized Loss	Fair Value
<b>Investments — short term</b>				
Available for sale				
U.S. Treasury Notes	\$ 404,000	—	—	\$ 404,000
Mutual funds	3,537,000	—	(30,000)	3,507,000
Corporate bonds and commercial paper	1,794,000	7,000	—	1,801,000
Government agency bonds	980,000	—	—	980,000
<b>Total available for sale — short term</b>	<b>6,715,000</b>	<b>7,000</b>	<b>(30,000)</b>	<b>6,692,000</b>
<b>Marketable securities — long term</b>				
Available for sale				
U.S. Treasury Notes	4,671,000	—	(18,000)	4,653,000
Government agency bonds	1,758,000	1,000	—	1,759,000
Corporate bonds and commercial paper	1,784,000	21,000	(6,000)	1,799,000
<b>Total available for sale — long term</b>	<b>8,213,000</b>	<b>22,000</b>	<b>(24,000)</b>	<b>8,211,000</b>
<b>Total investments</b>	<b>\$ 14,928,000</b>	<b>\$ 29,000</b>	<b>\$ (54,000)</b>	<b>\$ 14,903,000</b>

The Company utilizes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three broad levels. The following is a brief description of those levels:

- Level 1: Unadjusted quoted prices in active markets for identical assets or liabilities.
- Level 2: Inputs other than quoted prices that are observable for the asset or liability, either directly or indirectly. These include quoted prices for similar assets or liabilities in active markets and quoted prices for identical or similar assets or liabilities in markets that are not active.
- Level 3: Unobservable inputs that reflect the reporting entity's own assumptions.

At March 31, 2011, the Company's investments described above are classified as Level 1 for fair value measurements.

## NOTE 6 — REVENUE RECOGNITION

The Company's product revenue is derived from: (i) sales of our industrial and rental fleet wireless asset management systems and services, which includes training and technical support; (ii) sale of our transportation asset management systems and spare parts sold to customers (for which title transfers on the date of customer receipt) and from the related communication services under contracts that generally provide for service over periods ranging from one to five years; (iii) post-contract maintenance and support agreements; and (iv) periodically, from leasing arrangements.

Our industrial and rental fleet wireless asset management systems consist of on-asset hardware, communication infrastructure and software. Revenue derived from the sale of our industrial and rental fleet wireless asset management systems is allocated to each element based upon vendor specific objective evidence (VSOE) of the fair value of the element. VSOE of the fair value is based upon the price charged when the element is sold separately. Revenue is recognized as each element is earned based on the selling price of each element, and when there are no undelivered elements that are essential to the functionality of the delivered elements. The Company's system is typically implemented by the customer or a third party and, as a result, revenue is recognized when title and risk of loss passes to the customer, which usually is upon delivery of the system, persuasive evidence of an arrangement exists, sales price is fixed and determinable, collectability is reasonably assured and contractual obligations have been satisfied. In some instances, we are also responsible for providing installation services. The additional installation services, which could be performed by third parties, are considered another element in a multi-element deliverable and revenue for installation services is recognized at the time the installation is provided. Training and technical support revenue are recognized at time of performance.

The Company recognizes revenues from the sale of remote transportation asset management systems and spare parts when persuasive evidence of an arrangement exists, delivery has occurred, the price is fixed or determinable, and collectability is reasonably assured. These criteria include requirements that the delivery of future products or services under the arrangement is not required for the delivered items to serve their intended purpose. The Company has determined that the revenue derived from the sale of transportation asset management systems does not have stand alone value to the customer separate from the communication services provided and, therefore, the arrangements constitute a single unit of accounting. Under the applicable accounting guidance, all of the Company's billings for equipment and the related cost are deferred, recorded, and classified as a current and long-term liability and a current and long-term asset, respectively. Deferred revenue and cost are recognized over the service contract life, beginning at the time that a customer acknowledges acceptance of the equipment and service. The customer service contracts typically range from one to five years. During the three-month periods ended March 31, 2010 and 2011, the Company amortized deferred equipment revenue of \$80,000 and \$479,000, respectively.

The service revenue for our remote asset monitoring equipment relates to charges for monthly messaging usage and value-added features charges. The usage fee is a monthly fixed charge based on the expected utilization according to the rate plan chosen by the customer. Service revenue generally commences upon equipment installation and customer acceptance, and is recognized over the period such services are provided.

Spare parts sales are reflected in product revenues and recognized on the date of customer receipt of the part. Revenue from remote asset monitoring equipment activation fees is deferred and amortized over the life of the contract.

The Company also derives revenue under leasing arrangements of remote asset monitoring equipment. Such arrangements provide for monthly payments covering the system sale, maintenance, support and interest. These arrangements meet the criteria to be accounted for as sales-type leases. Accordingly, an asset is established for the "sales-type lease receivable" and revenue is deferred and recognized over the service contract as described above. Maintenance revenues and interest income are recognized monthly over the lease term.

The Company also enters into post-contract maintenance and support agreements for its wireless asset management systems. Revenue is recognized over the service period and the cost of providing these services is expensed as incurred. Deferred revenue also includes prepayment of extended maintenance and support contracts.

Deferred revenue as of December 31, 2010 and March 31, 2011 consists of the following:

	December 31, 2010	March 31, 2011
Deferred activation fees	\$ 96,000	\$ 153,000
Deferred industrial equipment installation revenue	367,000	139,000
Deferred maintenance revenue	798,000	1,202,000
Deferred remote asset management product revenue	5,539,000	5,567,000
	6,800,000	7,061,000
Less: Current portion	2,186,000	3,023,000
Deferred revenue – less current portion	\$ 4,614,000	\$ 4,038,000

Sales taxes collected from customers and remitted to governmental authorities are accounted for on a net basis and therefore are excluded from revenues in the condensed consolidated statements of operations.

## NOTE 7 — UNBILLED RECEIVABLES

Under certain customer contracts, the Company invoices progress billings once certain milestones are met. The milestone terms vary by customer and can include the receipt of the customer purchase order, delivery, installation and launch. As the systems are delivered, and services are performed, and all of the criteria for revenue recognition are satisfied, the Company recognizes revenue. If the amount of revenue recognized for financial reporting purposes is greater than the amount invoiced, an unbilled receivable is recorded. If the amount invoiced is greater than the amount of revenue recognized for financial reporting purposes, deferred revenue is recorded. As of December 31, 2010 and March 31, 2011, unbilled receivables were \$0- and \$134,000, respectively.

**NOTE 8 — NOTES RECEIVABLE AND SALES-TYPE LEASE RECEIVABLE****[A] Notes Receivable**

Notes receivable of \$330,000 and \$313,000 at December 31, 2010 and March 31, 2011, respectively, relate to product financing arrangements that exceed one year and bear interest at approximately 8%. Interest is recognized over the life of the notes. The notes receivable are collateralized by the equipment being financed. The Company has not sold and does not intend to sell these receivables. Amounts collected on the notes receivable are included in net cash provided by operating activities in the condensed consolidated statements of cash flows. Unearned interest income is amortized to interest income over the life of the notes using the effective-interest method. The revenue derived from the sale of monitoring equipment and the related costs are deferred. Deferred revenue and cost are recognized over the service contract life, beginning at the time that a customer acknowledges acceptance of the equipment and service.

Notes receivable	\$	313,000
Less: Current portion		99,000
		<hr/>
Notes receivable - less current portion	\$	214,000
		<hr/>

**[B] Sales-type lease receivable**

Present value of net investment in sales-type lease receivable of \$862,000 and \$907,000 at December 31, 2010 and March 31, 2011, respectively, is for a five-year lease of the Company's product and is reflected net of unearned income of \$132,000 and \$145,000 at December 31, 2010 and March 31, 2011 discounted at 8% - 14%.

Scheduled maturities of minimum lease payments outstanding as of March 31, 2011 are as follows:

Year ending December 31:

April - December 2011	\$	178,000
2012		255,000
2013		276,000
2014		177,000
2015		16,000
Thereafter		5,000
		<hr/>
		907,000
Less: Current portion		178,000
		<hr/>
Sales-type lease receivable - less current portion	\$	729,000
		<hr/>

**NOTE 9 — DEFERRED COSTS**

During 2009, the Company entered into a contract with a customer pursuant to which the Company's rental fleet management system will be implemented on a portion of the customer's fleet of vehicles. The term of the agreement is for five years. The customer is entitled to terminate the contract after 22 months subject to a performance clause and early termination fees. The Company is entitled to issue sixty monthly invoices of up to \$57,000 per month based on the number of active vehicle management systems installed in the customer's fleet of vehicles. Costs directly attributable to this contract, consisting principally of engineering and manufacturing costs, are being deferred until implementation of the system is completed. The deferred costs are charged to cost of revenue in accordance with the cost recovery method, pursuant to which the deferred contract costs are reduced in each period by an amount equal to the revenue recognized until all the capitalized costs are recovered, at which time the Company will recognize a gross profit, if any. During the three-month periods ended March 31, 2010 and 2011, the Company capitalized \$0- and \$590,000, respectively, of such contract costs and expects to incur additional costs until the installation is complete. The Company amortized \$0- and \$93,000 of such costs for the three-month periods ended March 31, 2010 and 2011, respectively.

Deferred product costs consists of transportation asset management equipment costs deferred in accordance with our revenue recognition policy (see Note 6).

Deferred costs consist of the following:

	<b>December 31, 2010</b>	<b>March 31, 2011</b>
Deferred contract costs	\$ 694,000	\$ 1,191,000
Deferred product costs	3,443,000	3,455,000
	<hr/>	<hr/>
	4,137,000	4,646,000
Less: Current portion	1,159,000	1,772,000
	<hr/>	<hr/>
	\$ 2,978,000	\$ 2,874,000
	<hr/>	<hr/>

The Company will continue to evaluate the realizability of the carrying amount of the deferred contract costs on a quarterly basis. To the extent the carrying value of the deferred contract costs exceeds the contract revenue expected to be realized, an impairment loss will be recognized.

**NOTE 10 — INVENTORY**

Inventory, which primarily consists of finished goods and components used in the Company's products, is stated at the lower of cost or market using the first-in first-out (FIFO) method.

Inventories as of December 31, 2010 and March 31, 2011 consist of the following:

	<b>December 31, 2010</b>	<b>March 31, 2011</b>
Components	\$ 4,244,000	\$ 4,338,000
Finished goods	3,051,000	3,382,000
	<hr/>	<hr/>
	\$ 7,295,000	\$ 7,720,000
	<hr/>	<hr/>

**NOTE 11 — FIXED ASSETS**

Fixed assets are stated at cost, less accumulated depreciation and amortization, and are summarized as follows:

	<b>December 31, 2010</b>	<b>March 31, 2011</b>
Equipment	\$ 1,026,000	\$ 1,026,000
Computer software	2,982,000	3,070,000
Computer hardware	1,751,000	1,718,000
Furniture and fixtures	329,000	329,000
Automobiles	47,000	47,000
Leasehold improvements	246,000	246,000
	<hr/>	<hr/>
	6,381,000	6,436,000
Accumulated depreciation and amortization	(2,528,000)	(2,839,000)
	<hr/>	<hr/>
	\$ 3,853,000	\$ 3,597,000
	<hr/>	<hr/>

Depreciation expense was \$288,000 and \$311,000 for the three months ended March 31, 2010 and 2011, respectively. This includes amortization of costs associated with computer software and website development for the three months ended March 31, 2010 and 2011 of \$132,000 and \$155,000, respectively.

The Company capitalizes in fixed assets the costs of software development and website development. Specifically, the assets comprise an implementation of Oracle Enterprise Resource Planning (ERP) software, enhancements to the Veriwise® systems, and a customer interface website (which is the primary tool used to provide data to our customers). The website employs updated web architecture and improved functionality and features, including, but not limited to, customization at the customer level, enhanced security features, custom virtual electronic geofencing of landmarks, global positioning system ("GPS")-based remote mileage reporting, and richer mapping capabilities. The Company capitalized the costs incurred during the "development" and "enhancement" stages of the software and website development. Costs incurred during the "planning" and "post-implementation/operation" stages of development were expensed. The Company capitalized \$393,000 and \$55,000 for website enhancements for the three months ended March 31, 2010 and 2011, respectively.

## NOTE 12 — ACQUISITIONS, GOODWILL AND OTHER INTANGIBLE ASSETS

On January 7, 2010, the Company entered into a Membership Interest Purchase Agreement (the "Purchase Agreement") with General Electric Capital Corporation ("GECC") and GE Asset Intelligence, LLC ("GEAI"), pursuant to which the Company acquired GEAI's telematics business (the "GEAI Business") through the purchase of 100% of the membership interests of Asset Intelligence, LLC ("AI"), a newly formed, wholly owned subsidiary of GEAI into which substantially all of the assets, including intellectual property, and liabilities of the GEAI Business had been transferred immediately prior to the closing. Effective with the closing of the transaction, AI became a wholly owned subsidiary of the Company. In connection with the transaction, AI offered employment to all of the former employees of the GEAI Business. The focus of AI's business is in trucking, rail, marine and intermodal applications. The acquisition has provided the Company with access to a broader base of customers.

Under the terms of the Purchase Agreement, the Company paid consideration of \$15 million in cash at closing. In addition, the Company would have been required to pay additional cash consideration of up to \$2 million in or about February, 2011, contingent upon the number of new units of telematics equipment sold or subject to a binding order to be sold by AI during the year ended December 31, 2010. The Company originally recorded in the preliminary purchase price allocation \$1,017,000 of contingent consideration based on the estimated number of new units of telematics equipment expected to be sold in 2010. The contingent consideration was estimated using a probability-weighted calculation of the number of new units of telematics equipment expected to be sold in 2010 discounted at 20.5%, which represents the Company's weighted-average discount rate. The contingent consideration was reversed during the second quarter of 2010 based on revised forecasts which indicated AI would not meet the required number of new unit sales during the measurement period in order for the contingent consideration to become payable.

The Company incurred acquisition-related expenses of approximately \$1,355,000, of which \$1,241,000 and \$114,000 were included in selling, general and administrative expenses in 2009 and for the three months ended March 31, 2010, respectively.

The transaction was accounted for using the acquisition method of accounting and the purchase price was assigned to the net assets acquired based on the fair value of such assets and liabilities at the date of acquisition. The following table summarizes the final allocation of the AI purchase price to the assets acquired and liabilities assumed at the date of acquisition:

Current assets, excluding inventory	\$	4,709,000
Inventory		5,236,000
Other assets, net		3,218,000
Current liabilities		(5,746,000)
Intangibles		6,365,000
Goodwill		1,218,000
		<hr/>
Fair value of assets acquired	\$	15,000,000
		<hr/>

The goodwill arising from the acquisition consists largely of the synergies and cost reductions through economies of scale expected from combining the operations of the Company and AI. The goodwill is expected to be fully deductible for tax purposes.

The fair value of the current assets acquired included trade accounts receivable with a fair value of \$3,272,000. The gross amount due was \$3,966,000, of which \$694,000 is expected to be uncollectible.

The results of operations of AI have been included in the condensed consolidated statement of operations as of the effective date of the acquisition.

The following revenue and operating loss of AI were included in the Company's condensed consolidated results of operations for the three months ended March 31, 2010:

Revenues	\$	3,925,000
Operating loss		(774,000)

The following table represents the combined pro forma revenue and earnings for the three months ended March 31, 2010:

	Historical	(Unaudited) Pro Forma Combined
Revenue	\$ 6,124,000	\$ 6,366,000
Net loss	(4,063,000)	(3,994,000)
Net loss per share – basic and diluted	(0.36)	(0.36)

The change in the carrying amount of goodwill from January 1, 2011 to March 31, 2011 is as follows:

Balance of as January 1, 2011	\$	1,837,000
Acquisitions		—
Disposals		—
Balance as of March 31, 2011	\$	1,837,000

The following table summarizes intangible assets arising from the AI acquisition and previous acquisitions by the Company (namely, the acquisitions of PowerKey and Didbox Ltd.) as of December 31, 2010 and March 31, 2011:

March 31, 2011	Useful Lives (In Years)	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
<b>Amortized:</b>				
Patents	11	\$ 1,489,000	\$ (169,000)	\$ 1,320,000
Tradenname	5	200,000	(50,000)	150,000
Non-competition agreement	3	234,000	(98,000)	136,000
Technology	5	50,000	(14,000)	36,000
Workforce	5	33,000	(9,000)	24,000
Customer relationships	5	4,499,000	(1,127,000)	3,372,000
		6,505,000	(1,467,000)	5,038,000
<b>Unamortized:</b>				
Customer list		104,000	—	104,000
Trademark and Tradenname		135,000	—	135,000
		239,000	—	239,000
Total		\$ 6,744,000	\$ (1,467,000)	\$ 5,277,000

December 31, 2010	Useful Lives (In Years)	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
<b>Amortized:</b>				
Patents	11	\$ 1,489,000	\$ (135,000)	\$ 1,354,000
Tradenname	5	200,000	(40,000)	160,000
Non-competition agreement	3	234,000	(78,000)	156,000
Technology	5	50,000	(12,000)	38,000
Workforce	5	33,000	(8,000)	25,000
Customer relationships	5	4,499,000	(900,000)	3,599,000
		6,505,000	(1,173,000)	5,332,000
<b>Unamortized:</b>				
Customer list		104,000	—	104,000
Trademark and Tradenname		135,000	—	135,000
		239,000	\$ —	239,000
Total		\$ 6,744,000	(1,173,000)	\$ 5,571,000

Amortization expense for the three months ended March 31, 2010 and 2011 was \$144,000 and \$294,000, respectively. Future amortization expense for these intangible assets is as follows:

Year ending December 31:

April – December 2011	\$ 876,000
2012	1,170,000
2013	1,091,000
2014	1,086,000
2015	135,000

**NOTE 13 — NET LOSS PER SHARE OF COMMON STOCK**

Net loss per share for the three months ended March 31, 2010 and 2011 are as follows:

	<b>Three Months Ended March 31,</b>	
	<b>2010</b>	<b>2011</b>
<b>Basic and diluted loss per share</b>		
Net loss	\$ (4,063,000)	\$ (1,765,000)
Weighted average shares outstanding – basic	11,140,000	10,913,000
Basic net loss per share	\$ (0.36)	\$ (0.16)

Basic loss per share is calculated by dividing net loss by the weighted-average number of common shares outstanding during the period. Diluted loss per share reflects the potential dilution assuming common shares were issued upon the exercise of outstanding options and the proceeds thereof were used to purchase outstanding common shares. The Company has revised the weighted-average shares to exclude the restricted shares. There was no impact on loss per share during the periods. For the three months ended March 31, 2010 and 2011, the basic and diluted weighted-average shares outstanding are the same, since the effect from the potential exercise of outstanding stock options and restricted shares of 3,049,000 and 3,081,000, respectively, would have been anti-dilutive.

**NOTE 14 — STOCK-BASED COMPENSATION**

**Stock Option Plans**

The Company adopted the 1995 Stock Option Plan, pursuant to which the Company had the right to grant options to purchase up to an aggregate of 1,250,000 shares of common stock. The Company also adopted the 1999 Stock Option Plan, pursuant to which the Company had the right to grant stock awards and options to purchase up to 2,813,000 shares of common stock. The Company also adopted the 1999 Director Option Plan, pursuant to which the Company had the right to grant options to purchase up to an aggregate of 600,000 shares of common stock. The 1995 Stock Option Plan expired during 2005 and the 1999 Stock and Director Option Plans expired during 2009 and the Company cannot issue additional options under these plans.

The Company adopted the 2007 Equity Compensation Plan, pursuant to which the Company may grant options to purchase up to an aggregate of 2,000,000 shares of common stock. The Company also adopted the 2009 Non-Employee Director Equity Compensation Plan, pursuant to which the Company may grant options to purchase up to an aggregate of 300,000 shares of common stock. The plans are administered by the Compensation Committee of the Company's Board of Directors (the "Compensation Committee"), which has the authority to determine, among other things, the term during which an option may be exercised (not more than 10 years), the exercise price of an option and the vesting provisions.

The Company recognizes all share-based payments in the statement of operations as an operating expense, based on their fair values on the applicable grant date. As a result, the Company recorded stock-based compensation expense of \$370,000 and \$217,000 for the three months ended March 31, 2010 and 2011, respectively, in connection with awards made under the stock option plans.

The following table summarizes the activity relating to the Company's stock options for the three months ended March 31, 2011:

	<u>Options</u>	<u>Weighted- Average Exercise Price</u>	<u>Weighted- Average Remaining Contractual Term</u>	<u>Aggregate Intrinsic Value</u>
Outstanding at beginning of year	2,666,000	\$ 7.34		
Granted	135,000	4.55		
Exercised	(32,000)	2.35		
Expired	—	—		
Forfeited	(64,000)	7.71		
	<u>2,705,000</u>	<u>\$ 7.25</u>	6 years	<u>\$ 1,321,000</u>
Outstanding at end of period				
Exercisable at end of period	<u>1,523,000</u>	<u>\$ 9.81</u>	4 years	<u>\$ 74,000</u>

The fair value of each option grant on the date of grant is estimated using the Black-Scholes option-pricing model reflecting the following weighted-average assumptions:

	<b>March 31,</b>	
	<b>2010</b>	<b>2011</b>
Expected volatility	54% - 59%	54% - 57.2%
Expected life of options	3 - 5 years	3 - 5 years
Risk free interest rate	1%	2%
Dividend yield	0%	0%
Weighted average fair value of options granted during the period	\$ 1.18	\$ 1.91

Expected volatility is based on historical volatility of the Company's common stock and the expected life of options is based on historical data with respect to employee exercise periods.

The fair value of options vested during the three-month periods ended March 31, 2010 and 2011 was \$1,152,000 and \$330,000, respectively. The total intrinsic value of options exercised during the three months March 31, 2010 and 2011 was \$1,000 and \$34,000, respectively.

As of March 31, 2011, there was approximately \$1,673,000 of unrecognized compensation cost related to non-vested options granted under the Company's stock option plans. That cost is expected to be recognized over a weighted-average period of 2.81 years.

The Company estimates forfeitures at the time of valuation and reduces expense ratably over the vesting period. This estimate is adjusted periodically based on the extent to which actual forfeitures differ, or are expected to differ, from the previous estimate.

### Restricted Stock

In 2006, the Company began granting restricted stock to employees, whereby the employees are contractually restricted from transferring the shares until they are vested. The stock is unvested stock at the time of grant and, upon vesting, there are no legal restrictions on the stock. The fair value of each share is based on the Company's closing stock price on the date of the grant. A summary of all non-vested shares for the three months ended March 31, 2011 is as follows:

	<b>Non-vested Shares</b>	<b>Weighted- Average Grant Date Fair Value</b>
Non-vested, beginning of year	319,000	\$ 3.07
Granted	63,000	4.55
Vested	(6,000)	2.84
Forfeited	—	—
Non-vested, end of period	<u>376,000</u>	<u>\$ 3.32</u>

The Company recorded stock-based compensation expense of \$76,000 and \$82,000 for the three months ended March 31, 2010 and 2011, respectively, in connection with restricted stock grants. As of March 31, 2011, there was \$852,000 of total unrecognized compensation cost related to non-vested shares. That cost is expected to be recognized over a weighted-average period of 2.75 years.

## Performance Shares

In June 2009, the Compensation Committee granted 233,000 performance shares to key employees pursuant to the 2007 Equity Compensation Plan. The issuance of the shares of the Company's common stock underlying the performance shares is subject to the achievement of stock price targets of the Company's common stock at the end of a three-year measurement period ending in January 2012, with the ability to achieve prorated performance shares during interim annual measurement periods from January 31, 2009 to January 31, 2012. January of each year from 2009 to 2012 is used as the interim measurement date, since it is assumed that earnings announcements will take place in January with respect to the preceding year end. If the performance triggers are not met, the performance shares will not vest and will automatically be returned to the plan. If the performance triggers are met, then the shares will be issued to the employees. The January 2011 performance trigger was not met. For the three-month periods ended March 31, 2010 and 2011, the Company recorded \$8,000 and \$7,000, respectively, of stock-based compensation expense in connection with these performance shares. As of March 31, 2011, there was \$37,000 of total unrecognized compensation expense. That cost is expected to be recognized over a weighted-average period of 1.0 year.

In February 2010 and October 2010, the Compensation Committee granted 44,000 and 50,000 performance shares, respectively, to key employees pursuant to the 2007 Equity Compensation Plan. The issuance of the shares of the Company's common stock underlying the performance shares is subject to the achievement of stock price targets of the Company's common stock at the end of a three-year measurement period ending in October 2013, with the ability to achieve prorated performance shares during interim annual measurement periods from January 31, 2010 to January 31, 2013. January of each year from 2010 to 2013 is used as the interim measurement date, since it is assumed that earnings announcements will take place in January with respect to the preceding year end. If the performance triggers are not met, the performance shares will not vest and will automatically be returned to the plan. If the performance triggers are met, then the shares will be issued to the employees. The January 2011 performance trigger was not met. For the three-month periods ended March 31, 2010 and 2011, the Company recorded \$-0- and \$2,000, respectively, of stock-based compensation expense in connection with these performance shares. As of March 31, 2011, there was \$18,000 of total unrecognized compensation expense. That cost is expected to be recognized over a weighted-average period of 2.1 years.

## NOTE 15 — PRODUCT WARRANTIES

The Company warrants its transportation asset management products against defects in materials and workmanship for a period of 12 months from the date of acceptance of the product by the customer. The customers may purchase an extended warranty providing coverage up to a maximum of 60 months. A provision for estimated future warranty costs is recorded for expected or historical warranty matters related to equipment shipped and is included in accounts payable and accrued expenses in the condensed consolidated balance sheet as of December 31, 2010 and March 31, 2011.

The following table summarizes warranty activity during the three months ended March 31, 2010 and 2011:

	Three Months Ended March 31,	
	2010	2011
Accrued warranty reserve, beginning of period	\$ 2,053,000	\$ 2,069,000
Additional warranty reserve based on final allocation of the purchase price	604,000	—
	<u>2,657,000</u>	<u>2,069,000</u>
Accrual for product warranties issued	38,000	51,000
Product replacements and other warranty expenditures	(296,000)	(268,000)
Expiration of warranties	(58,000)	(59,000)
	<u>2,341,000</u>	<u>1,793,000</u>
Accrued warranty reserve, end of period	\$ 2,341,000	\$ 1,793,000

**NOTE 16 — INCOME TAXES**

The Company accounts for income taxes under the asset and liability approach. Deferred tax assets and liabilities are recognized for the expected future tax consequences attributed to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax basis. Deferred tax assets and liabilities are measured using the enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to reverse. As of March 31, 2011, the Company had provided a valuation allowance to fully reserve its net operating loss carry forwards, primarily as a result of anticipated net losses for income tax purposes.

**NOTE 17 — FAIR VALUE OF FINANCIAL INSTRUMENTS**

The carrying amounts of cash equivalents, accounts receivable, and investments in securities are carried at fair value and accounts payable, line of credit, and other liabilities approximate their fair values due to the short period to maturity of these instruments.

**NOTE 18 — CONCENTRATION OF CUSTOMERS**

Two customers accounted for 20% and 12% of the Company's revenue and 17% and 3%, respectively, of the Company's accounts receivable during the three-month period ended and as of March 31, 2011.

One customer accounted for 30% of the Company's revenue and 13% of the Company's accounts receivable during the three-month period ended March 31, 2010.

**NOTE 19 — STOCK REPURCHASE PROGRAM**

On November 3, 2010, the Company's Board of Directors authorized the repurchase of issued and outstanding shares of the Company's common stock having an aggregate value of up to \$3,000,000 pursuant to a share repurchase program. The repurchases under the share repurchase program will be made from time to time in the open market or in privately negotiated transactions and will be funded from the Company's working capital. The amount and timing of such repurchases will be dependent upon the price and availability of shares, general market conditions and the availability of cash, as determined at the discretion of the Company's management. All shares of common stock repurchased under the Company's share repurchase program are held as treasury stock. As of March 31, 2011, the Company has purchased approximately 125,000 shares of its common stock in open market transactions under the stock repurchase program for an aggregate purchase price of approximately \$511,000, or an average cost of \$4.08 per share.

In addition, on May 3, 2007, the Company previously had announced that its Board of Directors had authorized the repurchase of issued and outstanding shares of our common stock having an aggregate value of up to \$10,000,000 pursuant to a share repurchase program (the "2007 Repurchase Program"). The Company did not purchase any shares of its common stock under the 2007 Repurchase Program during the three-month period ended March 31, 2011. As of March 31, 2011, the Company had purchased approximately 1,075,000 shares of its common stock in open market transactions under the 2007 Repurchase Program for an aggregate purchase price of approximately \$9,970,000, or an average cost of \$9.27 per share. The repurchases were funded from the Company's working capital, and the amount and timing of such repurchases depended upon the price and availability of shares, general market conditions and the availability of cash, as determined at the discretion of our management. The 2007 Repurchase Program does not have an expiration date, and the Company may discontinue or suspend the 2007 Repurchase Program at any time. All shares of common stock repurchased under the 2007 Repurchase Program are held as treasury stock.

**NOTE 20 — COMPREHENSIVE LOSS**

Comprehensive loss includes net loss and unrealized gains or losses on available-for-sale investments and foreign currency translation gains and losses. Cumulative unrealized gains and losses on available-for-sale investments are reflected as accumulated other comprehensive loss in stockholders' equity on the Company's condensed consolidated balance sheet. The components of our comprehensive income are as follows:

	Three Months Ended March 31,	
	2010	2011
Net Loss	\$ (4,063,000)	\$ (1,765,000)
Unrealized gain (loss) on available-for-sale marketable securities	66,000	(10,000)
Foreign currency translation (loss) gain	(25,000)	62,000
Comprehensive loss	\$ (4,022,000)	\$ (1,713,000)

The accumulated balances for each classification of other comprehensive loss are as follows:

	Foreign currency translation gains (losses)	Unrealized gain (losses) on investments	Accumulated other comprehensive income
<b>Balance at January 1, 2011</b>	\$ (22,000)	\$ (15,000)	\$ (37,000)
Net current period change	62,000	(10,000)	52,000
Reclassification adjustments for gains (losses) reclassified into income	—	—	—
<b>Balance at March 31, 2011</b>	\$ 40,000	\$ (25,000)	\$ 15,000

**NOTE 21 — WHOLLY OWNED FOREIGN SUBSIDIARIES**

In May 2009, the Company formed an entity in Germany called I.D. Systems, GmbH (the “GmbH”). This foreign entity is wholly owned by I.D. Systems, Inc. The GmbH financial statements are consolidated with the financial statements of I.D. Systems, Inc.

	<b>For the Three Months Ended March 31,</b>	
	<b>2010</b>	<b>2011</b>
Net revenue	\$ 357,000	\$ 249,000
Net loss	(7,000)	(65,000)

Total assets of GmbH were \$1,051,000 and \$1,043,000 as of December 31, 2010 and March 31, 2011, respectively. The GmbH operates in a local currency environment using the Euro as its functional currency.

In October 2009, the Company acquired Didbox Ltd. (“Didbox”). This foreign entity is wholly owned by I.D. Systems, Inc. and is headquartered in the United Kingdom. The Didbox financial statements are consolidated with the financial statements of I.D. Systems, Inc. as of the effective date of the acquisition.

	<b>For the Three Months Ended March 31,</b>	
	<b>2010</b>	<b>2011</b>
Net revenue	\$ 99,000	\$ 177,000
Net loss	(25,000)	(2,000)

Total assets of Didbox were \$719,000 and \$783,000 as of December 31, 2010 and March 31, 2011, respectively. Didbox operates in a local currency environment using the British Pound as its functional currency.

Income and expense accounts of foreign operations are translated at actual or weighted-average exchange rates during the period. Assets and liabilities of foreign operations that operate in a local currency environment are translated to U.S. dollars at the exchange rates in effect at the balance sheet date, with the related translation gains or losses reported as components of accumulated other comprehensive income/loss in consolidated stockholders’ equity. Net exchange gains or losses resulting from the translation of foreign financial statements and the effect of exchange rate changes on intercompany transactions of a long-term investment nature with the GmbH resulted in translation (loss) gain of \$(25,000) and \$62,000 for the three months ended March 31, 2010 and 2011, respectively, which is included in comprehensive loss in the consolidated statement of changes in stockholders’ equity.

Gains and losses resulting from foreign currency transactions are included in determining net income or loss. Foreign currency transaction gains for the three months ended March 31, 2010 and 2011 of \$18,000 and \$19,000, respectively, are included in selling, general and administrative expenses in the condensed consolidated statement of operations.

## **NOTE 22 — RIGHTS AGREEMENT**

In July 2009, the Company amended its Amended and Restated Certificate of Incorporation in order to create a new series of preferred stock, to be designated the “Series A Junior Participating Preferred Stock” (hereafter referred to as “Preferred Stock”). Shareholders of the Preferred Stock will be entitled to certain minimum quarterly dividend rights, voting rights, and liquidation preferences. Because of the nature of the Preferred Stock’s dividend, liquidation and voting rights, the value of a share of Preferred Stock is expected to approximate the value of one share of the Company’s common stock.

In July 2009, the Company also adopted a shareholder rights plan (the “Rights Plan”), which entitles the holders of the rights to purchase from the Company 1/1,000th (subject to prospective anti-dilution adjustments) of a share of Preferred Stock of the Company at a purchase price of \$19.47 (a “Right”). The Rights Plan has a three-year term with the possibility of two separate three-year renewals. Until a Right is exercised or exchanged in accordance with the provisions of the rights agreement governing the Rights Plan, the holder thereof, as such, will have no rights as a stockholder of the Company, including, without limitation, the right to vote for the election of directors or upon any matter submitted to stockholders of the Company or to receive dividends or subscription rights. The Rights were registered with the Securities and Exchange Commission in July 2009.

On June 29, 2009, the Board of Directors of the Company declared a dividend of one Right for each outstanding share of common stock. The dividend was paid on July 13, 2009 to the stockholders of record on that date.

## **NOTE 23 — COMMITMENTS AND CONTINGENCIES**

Except for normal operating leases, the Company is not currently subject to any material commitments.

### **Contingencies**

The Company is not currently subject to any material commitments and legal proceedings, nor, to management’s knowledge, is any material legal proceeding threatened against the Company.

### **Severance agreements**

The Company entered into severance agreements with five of its executive officers. The severance agreements, each of which is substantially identical in form, provide each executive with certain severance and change in control benefits upon the occurrence of a “Trigger Event,” as defined in the severance agreements. As a condition to the Company’s obligations under the severance agreements, each executive has executed and delivered to the Company a restrictive covenants agreement.

Under the terms of the severance agreements, each executive is entitled to the following: (i) a cash payment at the rate of the executive’s annual base salary as in effect immediately prior to the Trigger Event for a period of 12 or 18 months, depending on the executive, (ii) continued healthcare coverage during the severance period, (iii) partial accelerated vesting of the executive’s previously granted stock options and restricted stock awards, and (iv) an award of “Performance Shares” under the Restricted Stock Unit Award Agreement previously entered into between the Company and the executive.

## NOTE 24 — RECENT ACCOUNTING PRONOUNCEMENTS

In June 2009, the Financial Accounting Standards Board (the “FASB”) issued a standard which provides guidance to improve the relevance, representational faithfulness, and comparability of the information that a reporting entity provides in its financial statements about a transfer of financial assets; the effects of a transfer on its financial position, financial performance, and cash flows; and a transferor’s continuing involvement, if any, in transferred financial assets. The standard is effective as of the beginning of each reporting entity’s first annual reporting period that begins after November 15, 2009, for interim periods within that first annual reporting period and for interim and annual reporting periods thereafter. The adoption of this guidance did not have a material impact on the Company’s consolidated financial position or results of operations.

In October 2009, the FASB issued a standard which establishes the accounting and reporting guidance for arrangements including multiple revenue-generating activities. This standard provides amendments to the criteria for separating deliverables, measuring and allocating arrangement consideration to one or more units of accounting. The amendments in this standard also establish a selling price hierarchy for determining the selling price of a deliverable. Significantly enhanced disclosures are also required to provide information about a vendor’s multiple-deliverable revenue arrangements, including information about the nature and terms, significant deliverables, and its performance within arrangements. The amendments also require providing information about the significant judgments made and changes to those judgments and about how the application of the relative selling-price method affects the timing or amount of revenue recognition. The amendments in this standard are effective prospectively for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010. Early application is permitted. The adoption of this guidance did not have a material impact on the Company’s consolidated financial position or results of operations.

In October 2009, the FASB issued a standard which changes the accounting model for revenue arrangements that include both tangible products and software elements that are “essential to the functionality” and scopes these products out of current software revenue guidance. The new guidance will include factors to help companies determine what software elements are considered “essential to the functionality.” The amendments will now subject software-enabled products to other revenue guidance and disclosure requirements, such as guidance surrounding revenue arrangements with multiple deliverables. The amendments in this standard are effective prospectively for revenue arrangements entered into or materially modified in the fiscal years beginning on or after June 15, 2010. Early application is permitted. The adoption of this guidance did not have a material impact on the Company’s consolidated financial position or results of operations.

In January 2010, the FASB issued additional guidance for improving disclosures about fair value measurement. Under this guidance, two new disclosures are required: (i) significant transfers in and out of Level 1 and 2 measurements and the reasons for the transfers and (ii) a gross presentation of activity within the Level 3 rollforward. The guidance is effective for interim and annual reporting periods beginning after December 15, 2009, except for the disclosures about purchases, sales, issuances, and settlements in the rollforward of activity in Level 3 fair value measurements. Those disclosures are effective for fiscal years beginning after December 15, 2010. The adoption of this guidance did not have a material impact on the Company’s consolidated financial position or results of operations.

In December 2010, the FASB issued an amendment which affects entities that have recognized goodwill and have one or more reporting units whose carrying amounts for the purposes of Step 1 of the goodwill impairment test is zero or negative. The amendment modifies Step 1 so that for those reporting units, the entity is required to perform Step 2 of the goodwill impairment test if it is more likely than not that a goodwill impairment exists. In determining whether it is more likely than not that a goodwill impairment exists, an entity should consider whether there are adverse qualitative factors, including the examples provided in Accounting Standards Codification (ASC) paragraph 350-20-35-30, in determining whether an interim goodwill impairment test between annual test dates is necessary. The standard allows an entity to use either the equity or enterprise valuation premise to determine the carrying amount of a reporting unit. This standard is effective for the Company for fiscal years, and interim periods within those years, beginning after December 15, 2010. The adoption of this guidance did not have a material impact on the Company’s consolidated financial position or results of operations.

In December 2010, the FASB issued an amendment which specifies that if a public entity presents comparative financial statements, the entity should disclose revenue and earnings of the combined entity as though the business combination(s) that occurred during the current year had occurred as of the beginning of the comparable prior annual reporting period only. The amendment also expands the supplemental pro forma disclosures under Topic 805 to include a description of the nature and amount of material, nonrecurring pro forma adjustments directly attributable to the business combination included in the reported pro forma revenue and earnings. The amendment is effective prospectively for business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after December 15, 2010. The adoption of this guidance did not have a material impact on the Company’s consolidated financial position or results of operations.

## Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion and analysis of the consolidated financial condition and results of operations of I.D. Systems, Inc. and its subsidiaries ("I.D. Systems," the "Company," "we," "our" or "us") should be read in conjunction with the consolidated financial statements and notes thereto appearing in Part I, Item 1, of this report. In the following discussions, most percentages and dollar amounts have been rounded to aid presentation, and, accordingly, all amounts are approximations.

### Cautionary Note Regarding Forward-Looking Statements

This report contains various forward-looking statements made pursuant to the safe harbor provisions under the Private Securities Litigation Reform Act of 1995 and information that is based on management's beliefs as well as assumptions made by and information currently available to management. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, the Company can give no assurance that such expectations will prove to be correct. When used in this report, the words "anticipate," "believe," "estimate," "expect," "predict," "project," and similar expressions or words, or the negatives of those words, are intended to identify forward-looking statements. Readers are cautioned not to place undue reliance on forward-looking statements, which speak only as of the date hereof, and should be aware that the Company's actual results could differ materially from those described in the forward-looking statements due to a number of factors, including, without limitation, business conditions and growth in the wireless tracking industries, general economic conditions, lower than expected customer orders or variations in customer order patterns, competitive factors including increased competition, changes in product and service mix, and resource constraints encountered in developing new products, and other factors described under "Risk Factors" set forth in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2010 and other filings with the Securities and Exchange Commission (the "SEC"). Any forward-looking statements should be considered in light of these factors. Unless otherwise required by law, the Company undertakes no obligation, and expressly disclaims any obligation, to update or publicly release the results of any revisions to these forward-looking statements that may be made to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events, or otherwise.

The Company makes available through its internet website, free of charge, its Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, and amendments to such reports and other filings made by the Company with the SEC, as soon as practicable after the Company electronically files such reports and filings with the SEC. The Company's website address is [www.id-systems.com](http://www.id-systems.com). The information contained in the Company's website is not incorporated by reference in this report.

### Overview

We develop, market and sell wireless solutions for managing and securing high-value enterprise assets. These assets include industrial vehicles, such as forklifts, airport ground support equipment, rental vehicles, and transportation assets, such as dry van trailers, refrigerated trailers, railcars and containers. Our patented systems utilize radio frequency identification (RFID), Wi-Fi, satellite or cellular communications, and sensor technology to address the needs of organizations to control, track, monitor and analyze their assets. Our solutions enable customers to achieve tangible economic benefits by making timely, informed decisions that increase the security, productivity and efficiency of their operations.

We have focused our business activities on three primary applications: (i) industrial fleet management, (ii) transportation asset management, and (iii) rental fleet management. Our solution for industrial fleet management allows our customers to reduce operating costs and capital expenditures and to comply with certain safety regulations by accurately and reliably measuring and controlling fleet activity. This solution also enhances security at industrial facilities and areas of critical infrastructure, such as airports, by controlling access to, and restricting the use of, vehicles and equipment. Our solution for transportation asset management allows our customers to increase revenue per asset deployed, reduce fleet size, and improve the monitoring and control of sensitive cargo. Our solution for rental fleet management assists rental car companies in generating higher revenue by more accurately tracking vehicle data, such as fuel consumption and odometer readings, and improving customer service by expediting the rental and return processes. In addition, our wireless solution for "carsharing" enables rental car companies to establish a network of vehicles positioned strategically around cities, control vehicles remotely, manage member reservations by phone or Internet, and charge members for vehicle use by the hour.

In addition to focusing on these core applications, we adapt our systems to meet our customers' broader asset management needs and seek opportunities to expand our solution offerings through strategic acquisitions. In 2009, for example, we acquired Didbox Ltd., a privately held, United Kingdom-based manufacturer and marketer of vehicle operator identification systems, which provides us with a wider range of industrial vehicle management solutions and expands our base of operations in Europe. On January 7, 2010, we acquired the Asset Intelligence business unit of the General Electric Company, which provides trailer, railcar, and container tracking solutions for manufacturers, retailers, shippers and freight transportation providers, through the acquisition of Asset Intelligence, LLC ("Asset Intelligence" or "AI"), which became our wholly owned subsidiary following the acquisition. We believe that the Asset Intelligence business complements the Company's existing businesses, as the focus of Asset Intelligence on trucking, rail, and intermodal applications significantly expands the scope of assets addressed by the Company's product solutions. The web and mobile communications

technologies of Asset Intelligence also complement I.D. Systems' portfolio of wireless asset management patents. In addition, the acquisition has provided the Company with access to a broader base of customers.

AI combines web-based software technologies with satellite and cellular communications to deliver data-driven telematics solutions for supply chain asset management. These solutions help secure and optimize the performance of trailers, railcars, containers, and the freight they carry, enabling shippers and carriers to maximize security and efficiency throughout their supply chains.

AI's VeriWise™ product platform provides comprehensive real-time data for faster, more informed decision-making in multiple supply chain applications:

- Asset Optimization—combining web-based asset visibility and advanced telemetry data to monitor the condition of fleet assets, streamline asset deployment, optimize utilization, and maximize return on investment.
- Cold Chain Management—maintaining the condition and quality of temperature-sensitive cargo from point A to point B, and all the points in between.
- Fleet Maintenance—utilizing sensor technologies, real-time data and a wealth of transportation maintenance knowledge to help control maintenance costs, improve preventative maintenance practices, increase asset up-time, extend asset life, and reduce overall cost of ownership.
- Fuel Management—monitoring key factors in fuel consumption, such as tire pressure and engine idle time, to help optimize fuel performance and reduce transportation costs.
- Security & Safety—protecting valuable assets and cargo throughout the supply chain.

We sell our solutions to both executive and division-level management. Typically, our initial system deployment serves as a basis for potential expansion across the customer's organization. We work closely with customers to help maximize the utilization and benefits of our system and demonstrate the value of enterprise-wide deployments. Post-implementation, we consult with our customers to further extend and customize the benefits to the enterprise by delivering enhanced analytics capabilities.

We market and sell our solutions to a wide range of customers in the commercial and government sectors. Our customers operate in diverse markets, such as automotive manufacturing, heavy industry, retail and wholesale distribution, transportation, aviation, aerospace and defense, homeland security and vehicle rental.

## Risks to Our Business

During the three months ended March 31, 2011, we generated revenues of \$7.8 million, and the Wal-Mart Stores, Inc. and the Raymond Corporation accounted for 20% and 13% of our revenues, respectively. During the three months ended March 31, 2010, we generated revenues of \$6.1 million, and the Wal-Mart Stores, Inc. accounted for 30% of our revenues.

We are highly dependent upon sales of our system to a few customers. The loss of any of these key customers, or any material reduction in the amount of our products they purchase during a particular period, could materially and adversely affect our revenues for such period. Conversely, a material increase in the amount of our products purchased by a key customer (or customers) during a particular period could result in a significant increase in our revenues for such period, and such increased revenues may not recur in subsequent periods. Some of these key customers, as well as other customers of the Company, operate in markets that have suffered business downturns in the past few years or may so suffer in the future, particularly in light of the current global economic downturn, and any material adverse change in the financial condition of such customers could materially and adversely affect our financial condition and results of operations. If we are unable to replace such revenue from existing or new customers, the market price of our common stock could decline significantly.

We expect that many customers who utilize our solutions will do so as part of a large-scale deployment of these solutions across multiple or all divisions of their organizations. A customer's decision to deploy our solutions throughout its organization will involve a significant commitment of its resources. Accordingly, initial implementations may precede any decision to deploy our solutions enterprise-wide. Throughout this sales cycle, we may spend considerable time and expense educating and providing information to prospective customers about the benefits of our solutions.

The timing of the deployment of our solutions may vary widely and will depend on the specific deployment plan of each customer, the complexity of the customer's organization and the difficulty of such deployment. Customers with substantial or complex organizations may deploy our solutions in large increments on a periodic basis. Accordingly, we may receive purchase orders for significant dollar amounts on an irregular and unpredictable basis. Because of our limited operating history and the nature of our business, we cannot predict the timing or size of these sales and deployment cycles. Long sales cycles, as well as our expectation that customers will tend to place large orders sporadically with short lead times, may cause our revenue and results of operations to vary significantly and unexpectedly from quarter to quarter. These variations could materially and adversely affect the market price of our common stock.

Our ability to increase our revenues and generate net income will depend on a number of factors, including, for example, our ability to:

- increase sales of products and services to our existing customers;
- convert our initial programs into larger or enterprise-wide purchases by our customers;
- increase market acceptance and penetration of our products; and
- develop and commercialize new products and technologies.

Additional risks and uncertainties to which we are subject are described under the heading "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2010.

## Critical Accounting Policies

For the three months ended March 31, 2011, there were no significant changes to the Company's critical accounting policies as identified in its Annual Report on Form 10-K for the year ended December 31, 2010.

## Results of Operations

The following table sets forth, for the periods indicated, certain operating information expressed as a percentage of revenue:

	Three Months Ended March 31,	
	2010	2011
Revenue:		
Products	33.0 %	48.6 %
Services	67.0	51.4
	<b>100.0</b>	<b>100.0</b>
Cost of revenue:		
Cost of products	15.9	27.8
Cost of services	28.8	19.0
	44.7	46.8
Gross profit	55.3	53.2
Selling, general and administrative expenses	105.7	65.0
Research and development expenses	18.8	11.6
Loss from operations	(69.2)	(23.4)
Interest income, net	3.4	0.6
Interest expense	(0.5)	—
Other income	—	0.4
<b>Net loss</b>	<b>(66.3)%</b>	<b>(22.4)%</b>

**Three Months Ended March 31, 2010 Compared to Three Months Ended March 31, 2011**

The following table sets forth our revenues by product line for the periods indicated:

	<b>Three Months Ended March 31,</b>	
	2010	2011
<b>Product revenue:</b>		
Industrial and rental fleet management	\$ 1,494,000	\$ 3,057,000
Transportation asset management	529,000	747,000
	<u>2,023,000</u>	<u>3,804,000</u>
<b>Services revenue:</b>		
Industrial and rental fleet management	705,000	910,000
Transportation asset management	3,396,000	3,120,000
	<u>4,101,000</u>	<u>4,030,000</u>
	<u>\$ 6,124,000</u>	<u>\$ 7,834,000</u>

*REVENUES.* Revenues increased by \$1.7 million, or 27.9%, to \$7.8 million in the three months ended March 31, 2011 from \$6.1 million in the same period in 2010. The increase in revenue is principally attributable to an increase in industrial and rental fleet management revenue of \$1.8 million to \$4.0 million in 2011 from \$2.2 million in 2010. Transportation asset management revenue remained consistent at \$3.9 million in 2011 and 2010.

Revenues from products increased by \$1.8 million, or 88.0%, to \$3.8 million in the three months ended March 31, 2011 from \$2.0 million in the same period in 2010. Industrial and rental fleet management product revenue increased by \$1.6 million to \$3.1 million in 2011 from \$1.5 million in 2010. Transportation asset management product revenue increased by \$0.2 million to \$0.7 million in 2011 from \$0.5 million in 2010. The increase in industrial and rental fleet management product revenue of \$1.6 million resulted principally from increased product sales to the Raymond Corporation of \$0.7 million, the U.S. Postal Service of \$0.6 million and the Ford Motor Company of \$0.4 million.

Revenues from services decreased by \$0.1 million, or 1.7%, to \$4.0 million in the three months ended March 31, 2011 from \$4.1 million in the same period in 2010. Industrial and rental fleet management service revenue increased \$0.2 million to \$0.9 million in 2011 from \$0.7 million in 2010. Transportation asset management service revenue decreased \$0.3 million to \$3.1 million in 2011 from \$3.4 million in 2010 principally due to decrease in revenue from Wal-Mart Stores, Inc.

The following table sets forth our cost of revenues by product line for the periods indicated:

	<b>Three Months Ended March 31,</b>	
	2010	2011
<b>Cost of products:</b>		
Industrial and rental fleet management	\$ 812,000	\$ 1,631,000
Transportation asset management	163,000	550,000
	<u>975,000</u>	<u>2,181,000</u>
<b>Cost of services:</b>		
Industrial and rental fleet management	345,000	421,000
Transportation asset management	1,419,000	1,071,000
	<u>1,764,000</u>	<u>1,492,000</u>
	<u>\$ 2,739,000</u>	<u>\$ 3,673,000</u>

*COST OF REVENUES.* Cost of revenues increased by \$1.0 million, or 34.1%, to \$3.7 million in the three months ended March 31, 2011 from \$2.7 million for the same period in 2010. The increase is principally attributable to the increase in product revenue in 2011. Gross profit was \$4.2 million in 2011 compared to \$3.4 million in 2009. As a percentage of revenues, gross profit decreased to 53.1% in 2011 from 55.3% in 2010.

Cost of products increased by \$1.2 million, or 123.7%, to \$2.2 million in the three months ended March 31, 2011 from \$1.0 million in the same period in 2010. Gross profit for products was \$1.6 million in 2011 compared to \$1.0 million in 2010. The increase in gross profit was attributable to a \$0.7 million increase in the industrial and rental fleet management gross profit to \$1.4 million in 2011 from \$0.7 million in 2010 offset by a \$0.1 million decrease in the transportation asset management gross profit to \$0.2 million in 2011 from \$0.3 million in 2010. As a percentage of product revenues, gross profit decreased to 42.7% in 2011 from 51.8% in 2010. The decrease in gross profit as a percent of product revenue was due to transportation asset management product revenue contributing a lower gross profit percentage of 26.4% in 2011 from 69.2% in 2010 principally due to increasing hardware sales and the industrial and rental fleet management gross profit percentage of 46.6% in 2011 remaining relatively consistent with the gross profit margin of 45.6% in 2010.

Cost of services decreased by \$0.3 million, or 15.4%, to \$1.5 million, in the three months ended March 31, 2011 from \$1.8 million in the same period in 2010. Gross profit for services was \$2.5 million in 2011 compared to \$2.3 million in 2010. The increase in gross profit was attributable to a \$0.1 million increase in the industrial and rental fleet management gross profit to \$0.5 million in 2011 from \$0.4 million in 2010 and an increase in the transportation asset management gross profit of \$0.1 million to \$2.0 million in 2011 from \$1.9 million in 2010. As a percentage of service revenues, gross profit increased to 63.0% in 2011 from 57% in 2010. The increase in gross profit as a percent of service revenue was due to an increase in the industrial and rental fleet management gross profit percentage to 53.7% in 2011 from 51.1% in 2010 and an increase in the transportation asset management gross profit percentage to 65.7% in 2011 from 58.2% in 2010.

*SELLING, GENERAL AND ADMINISTRATIVE EXPENSES.* Selling, general and administrative expenses decreased by \$1.4 million, or 21.3%, to \$5.1 million in the three months ended March 31, 2011 compared to \$6.5 million in the same period in 2010 due primarily to a decrease in payroll-related and stock-based compensation expense of \$0.9 million and a decrease in consulting expenses of \$0.3 million. As a percentage of revenues, selling, general and administrative expenses decreased to 65.0% in the three months ended March 31, 2011 from 105.7% in the same period in 2010, primarily due to the increase in revenue in 2011 and the cost reductions noted above as a result of the synergies achieved from the acquisition and integration of AI.

*RESEARCH AND DEVELOPMENT EXPENSES.* Research and development expenses decreased by \$0.3 million, or 21.5%, to \$0.9 million in the three months ended March 31, 2011 from \$1.2 million in the same period in 2010 due primarily to a decrease in payroll-related and stock-based compensation expense of \$0.1 million and a decrease in consulting expenses of \$0.1 million. As a percentage of revenues, research and development expenses decreased to 11.6% in the three months ended March 31, 2011 from 18.8% in the same period in 2010, primarily due to the increase in revenues in 2011 and the cost reductions noted above as a result of the synergies achieved from the acquisition and integration of AI.

*INTEREST INCOME.* Interest income decreased by \$162,000, or 77.5%, to \$47,000 in the three months ended March 31, 2011 from \$209,000 in the same period in 2010. This decrease was attributable primarily to the decrease in cash and investments.

*INTEREST EXPENSE.* Interest expense decreased by \$30,000 to \$-0- in the three months ended March 31, 2011 from \$30,000 in the same period in 2010. This decrease was due to the Company's repayment of the UBS line of credit borrowing facility during July 2010.

*OTHER INCOME/EXPENSE.* Other income of \$28,000 in the three months ended March 31, 2011 increased \$27,000 from other income of \$1,000 in the same period in 2010. Other income for the three months ended March 31, 2011 consists principally of investment income of \$22,000.

*NET LOSS.* Net loss was \$1.8 million, or \$(0.16) per basic and diluted share, for the three months ended March 31, 2011 as compared to net loss of \$4.1 million, or \$(0.36) per basic and diluted share, for the same period in 2010. The increase in the net loss was due primarily to the reasons described above.

## **Liquidity and Capital Resources**

Historically, the Company's capital requirements have been funded primarily from the net proceeds from the sale of its securities, including the sale of its common stock upon the exercise of options and warrants. As of March 31, 2011, the Company had cash and marketable securities of \$26.0 million and working capital of \$24.3 million compared to \$28.4 million and \$24.8 million, respectively, as of December 31, 2010.

### ***Operating Activities***

Net cash used in operating activities was \$2.0 million for the three months ended March 31, 2011, compared to net cash used in operating activities of \$2.9 million for the same period in 2010. The net cash used in operating activities for the three months ended March 31, 2011 reflects a net loss of \$1.8 million and includes non-cash charges of \$0.3 million for stock-based compensation and \$0.6 million for depreciation and amortization expense. Changes in working capital items included:

- a decrease in accounts receivable of \$1.5 million resulting from increased cash collections;
- an increase in prepaid expenses and other assets of \$1.0 million;
- an increase in deferred costs of \$0.5 million;
- an increase in deferred revenue of \$0.3 million;
- an increase in inventory of \$0.4 million; and
- a decrease in accounts payable and accrued expenses of \$0.9 million, primarily due to the timing of payments to our vendors.

### ***Investing Activities***

Net cash used in investing activities was \$1.0 million for the three months ended March 31, 2011, compared to net cash used in investing activities of \$8.4 million for the same period in 2010. Net cash used in investing activities in 2011 consisted principally of the purchase of investments. The change from the same period in 2010 was primarily due to \$15.0 million used for the purchase of AI partially offset by redemptions of investments of \$9.9 million.

### ***Financing Activities***

Net cash used in financing activities was \$0.4 million for the three months ended March 31, 2011, compared to net cash used in financing activities of \$2.2 million for the same period in 2010. Net cash used in investing activities in 2011 consisted principally of \$0.4 million of treasury shares purchases.

### **Capital Requirements**

We believe that with the proceeds received from our public offering that was completed by us in March 2006 and the cash we have on hand we will have sufficient funds available to cover our working capital requirements for at least the next 12 months.

Our capital requirements depend on a variety of factors, including, but not limited to, the length of the sales cycle, the rate of increase or decrease in our existing business base, the success, timing, and amount of investment required to bring new products to market, revenue growth or decline and potential acquisitions. Failure to generate positive cash flow from operations will have a material adverse effect on our business, financial condition and results of operations. We may determine in the future that we require additional funds to meet our long-term strategic objectives, including for the completion of potential acquisitions. Any additional equity financing may be dilutive to stockholders, and debt financing, if available, may involve significant restrictive covenants, and we cannot assure you that such financing will be extended on terms acceptable to us, or at all.

### **Off-Balance Sheet Arrangements**

We do not have any off-balance sheet arrangements that have, or are reasonably likely to have, a current or future effect on our financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or capital resources.

### **Contractual Obligations**

As of March 31, 2011, there have been no material changes in contractual obligations as disclosed under the caption "Contractual Obligations" in Item 7 of our Annual Report on Form 10-K for the fiscal year ended December 31, 2010.

### **Inflation**

Inflation has not had, nor is it expected to have, a material impact on our consolidated financial results.

### **Impact of Recently Issued Accounting Pronouncements**

The Company is subject to recently issued accounting standards, accounting guidance and disclosure requirements. For a description of these new accounting standards, see Note 24 (entitled "RECENT ACCOUNTING PRONOUNCEMENTS") of the Notes to our Condensed Consolidated Financial Statements contained in Item 1 of Part I of this Quarterly Report on Form 10-Q, which is incorporated herein by reference.

**Item 3. Quantitative and Qualitative Disclosures About Market Risk**

We are subject to market risk from changes in interest rates, which could affect our future results of operations and financial condition. We manage our exposure to these risks through our regular operating and financing activities. As of March 31, 2011, we had cash, cash equivalents and marketable securities of \$26.0 million.

Our cash and cash equivalents consist of cash, money market funds, and short-term investments with original maturities of three months or less. As of March 31, 2011, the carrying value of our cash and cash equivalents approximated fair value. In a declining interest rate environment, as short-term investments mature, reinvestment occurs at less favorable market rates, negatively impacting future investment income. We maintain our cash and cash equivalents with major financial institutions; however, our cash and cash equivalent balances with these institutions exceed the Federal Deposit Insurance Corporation ("FDIC") insurance limits. While we monitor on a systematic basis the cash and cash equivalent balances in our operating accounts and adjust the balances as appropriate, these balances could be impacted if one or more of the financial institutions with which we deposit funds fails or is subject to other adverse conditions in the financial or credit markets. To date, we have experienced no loss of principal or lack of access to our invested cash or cash equivalents; however, we can provide no assurance that access to our invested cash and cash equivalents will not be affected if the financial institutions in which we hold our cash and cash equivalents fail or the financial and credit markets continue to deteriorate.

#### **Item 4. Controls And Procedures**

##### **a. Disclosure controls and procedures.**

During the three months ended March 31, 2011, our management, including the principal executive officer and principal financial officer, evaluated our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act")) related to the recording, processing, summarization and reporting of information in our reports that we file with the Securities and Exchange Commission ("SEC"). These disclosure controls and procedures have been designed to ensure that material information relating to us, including our subsidiaries, is made known to our management, including these officers, by other of our employees, and that this information is recorded, processed, summarized, evaluated and reported, as applicable, within the time periods specified in the SEC's rules and forms. Due to the inherent limitations of control systems, not all misstatements may be detected. These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the control. Our controls and procedures can only provide reasonable, not absolute, assurance that the above objectives have been met.

Based on their evaluation as of March 31, 2011, our principal executive officer and principal financial officer have concluded that our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) are effective as of March 31, 2011 to reasonably ensure that the information required to be disclosed by us in the reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms and that information required to be disclosed by us in the reports we file or submit under the Exchange Act is accumulated and communicated to our management, including our principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

##### **b. Changes in internal controls over financial reporting.**

We reviewed our internal control over financial reporting at March 31, 2011. As a result of the acquisition of Asset Intelligence, LLC, we integrated our personnel, operations, business policies, processes and technology. There have been no other changes in our internal control over financial reporting that occurred during the three months ended March 31, 2011 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

## PART II — OTHER INFORMATION

### Item 1. Legal Proceedings

In the ordinary course of its business, the Company is at times subject to various legal proceedings. As of May 13, 2011, the Company was not a party to any material legal proceedings.

Additional information on the Company's commitments and contingencies can be found in the Company's Annual Report on Form 10-K for the year ended December 31, 2010.

### Item 1A. Risk Factors

In addition to the other information set forth in Part 1, "Item 2. Risks to Our Business" of this report, you should carefully consider the factors discussed in Part I, "Item 1A. Risk Factors," in the Company's Annual Report on Form 10-K for the year ended December 31, 2010, as such factors could materially affect the Company's business, financial condition, and future results. In the three months ended March 31, 2011, there were no material changes to the risk factors disclosed in the Company's Annual Report on Form 10-K. The risks described in the Annual Report on Form 10-K are not the only risks that the Company faces. Additional risks and uncertainties not currently known to the Company, or that the Company currently deems to be immaterial, also may have a material adverse impact on the Company's business, financial condition, or results of operations.

### Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

#### Purchases of Equity Securities by the Issuer

On November 4, 2010, the Company announced that its Board of Directors authorized the repurchase of issued and outstanding shares of the Company's common stock having an aggregate value of up to \$3,000,000 pursuant to a share repurchase program. The repurchases under the share repurchase program will be made from time to time in the open market or in privately negotiated transactions and will be funded from the Company's working capital. The amount and timing of such repurchases will be dependent upon the price and availability of shares, general market conditions and the availability of cash, as determined at the discretion of the Company's management. All shares of common stock repurchased under the Company's share repurchase program are held as treasury stock. The share repurchase program does not have an expiration date, and the Company may discontinue or suspend the share repurchase program at any time.

The following table describes the Company's share repurchase activity for each month of the quarterly period ended March 31, 2011. All of the repurchases set forth in the table were made under the share repurchase program in open market transactions.

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs
January 1, 2011 – January 31, 2011	4,000	\$3.95	4,000	\$2,885,000
February 1, 2011 – February 28, 2011	38,000	\$4.87	38,000	\$2,700,000
March 1, 2011 – March 31, 2011	47,000	\$4.51	47,000	\$2,489,000
<b>Total</b>	89,000	\$4.64	89,000	\$2,489,000

In addition, on May 3, 2007, the Company previously had announced that its Board of Directors had authorized the repurchase of issued and outstanding shares of our common stock having an aggregate value of up to \$10,000,000 pursuant to a share repurchase program (the "2007 Repurchase Program"). The Company did not purchase any shares of its common stock under the 2007 Repurchase Program during the quarterly period ended March 31, 2011. As of March 31, 2011, the Company had purchased approximately 1,075,000 shares of its common stock in open market transactions under the 2007 Repurchase Program for an aggregate purchase price of approximately \$9,970,000. The repurchases were funded from the Company's working capital, and the amount and timing of such repurchases depended upon the price and availability of shares, general market conditions and the availability of cash, as determined at the discretion of our management. The 2007 Repurchase Program does not have an expiration date, and the Company may discontinue or suspend the 2007 Repurchase Program at any time. All shares of common stock repurchased under the 2007 Repurchase Program are held as treasury stock.

### Item 6. Exhibits

The following exhibits are filed with this Quarterly Report on Form 10-Q:

#### Exhibits:

- 31.1 Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 31.2 Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
- 32 Certification of Chief Executive Officer and Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

**Signatures**

In accordance with the requirements of the Exchange Act, the Registrant has caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

I.D. SYSTEMS, INC.

Dated: May 13, 2011

By: /s/ Jeffrey M. Jagid

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Jeffrey M. Jagid  
Chief Executive Officer  
(Principal Executive Officer)

Dated: May 13, 2011

By: /s/ Ned Mavrommatis

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Ned Mavrommatis  
Chief Financial Officer  
(Principal Financial Officer)

## INDEX TO EXHIBITS

- 31.1 Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
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  - 32 Certification of Chief Executive Officer and Chief Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
-

## CERTIFICATION

I, Jeffrey M. Jagid, certify that:

1. I have reviewed this quarterly report on Form 10-Q of I.D. Systems, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the consolidated financial statements, and other financial information included in this report, fairly present in all material respects the consolidated financial condition, consolidated results of operations and consolidated cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

Date: May 13, 2011

/s/ Jeffrey M. Jagid

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Jeffrey M. Jagid  
Chairman and Chief Executive Officer  
(Principal Executive Officer)

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## CERTIFICATION

I, Ned Mavrommatis, certify that:

1. I have reviewed this quarterly report on Form 10-Q of I.D. Systems, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the consolidated financial statements, and other financial information included in this report, fairly present in all material respects the consolidated financial condition, consolidated results of operations and consolidated cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

Date: May 13, 2011

/s/ Ned Mavrommatis

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Ned Mavrommatis  
Chief Financial Officer  
(Principal Financial Officer)

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**CERTIFICATION  
OF  
CHIEF EXECUTIVE OFFICER  
AND  
CHIEF FINANCIAL OFFICER  
PURSUANT TO 18 U.S.C. 1350,  
AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

I, Jeffrey M. Jagid, certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report on Form 10-Q of I.D. Systems, Inc. for the quarter ended March 31, 2011, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Quarterly Report on Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of I.D. Systems, Inc.

I, Ned Mavrommatis, certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report on Form 10-Q of I.D. Systems, Inc. for the quarter ended March 31, 2011, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Quarterly Report on Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of I.D. Systems, Inc.

By: /s/ Jeffrey M. Jagid

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Jeffrey M. Jagid  
Chairman and Chief Executive Officer  
(Principal Executive Officer)  
Date: May 13, 2011

By: /s/ Ned Mavrommatis

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Ned Mavrommatis  
Chief Financial Officer  
(Principal Financial Officer)  
Date: May 13, 2011

The foregoing certification is being furnished solely pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of Section 1350, Chapter 63 of Title 18, United States Code) and is not being filed as part of the Quarterly Report on Form 10-Q of I.D. Systems, Inc. for the quarter ended March 31, 2011 or as a separate disclosure document.

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to I.D. Systems, Inc. and will be retained by I.D. Systems, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.

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