

LOGICVISION INC  
Form 10-Q  
November 07, 2008

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

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**FORM 10-Q**

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(Mark One)

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

**For the quarterly period ended September 30, 2008**

**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 No.: 0-31773**

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**LOGICVISION, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction of  
incorporation or organization)

**94-3166964**  
(I.R.S. Employer  
Identification Number)

**25 Metro Drive, Third Floor**  
**San Jose, California 95110**  
(Address of principal executive offices)

**Telephone: (408) 453-0146**  
(Registrant's telephone number, including area code)

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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 at least the

past 90 days. Yes x No o

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 o Accelerated filer o Non-accelerated filer o Smaller reporting company x

(Do not check if a smaller reporting company)

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

At November 7, 2008, 9,550,081 shares of Registrant[ ]s Common Stock, \$0.0001 par value were outstanding.

**LOGICVISION, INC.**

**FORM 10-Q**

**QUARTERLY PERIOD ENDED SEPTEMBER 30, 2008**

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## PART I: FINANCIAL INFORMATION

### ITEM 1: FINANCIAL STATEMENTS

**LOGICVISION, INC.**  
**UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS**  
(in thousands, except per share data)

|  | September 30,<br>2008 | December 31,<br>2007 |
|--|-----------------------|----------------------|
| <b>ASSETS</b>  |                       |                      |
| Current Assets:  |                       |                      |
| Cash and cash equivalents  | \$ 6,928              | \$ 6,783             |
| Short-term investments   | 599                   | 1,544                |
| Accounts receivable, net of allowance for doubtful accounts of \$16 and \$20, respectively | 1,559                 | 996                  |
| Prepaid expenses and other current assets  | 653                   | 1,345                |
| Total current assets   | 9,739                 | 10,668               |
| Property and equipment, net  | 488                   | 510                  |
| Goodwill   | 6,846                 | 6,846                |
| Other long-term assets, net  | 231                   | 239                  |
| Total assets   | \$ 17,304             | \$ 18,263            |
| <b>LIABILITIES AND STOCKHOLDERS' EQUITY</b>  |                       |                      |
| Current Liabilities:   |                       |                      |
| Accounts payable   | \$ 461                | \$ 413               |
| Accrued liabilities  | 1,613                 | 2,015                |
| Deferred revenue, current portion  | 7,339                 | 5,859                |
| Total current liabilities  | 9,413                 | 8,287                |
| Deferred revenue   | 1,078                 | 605                  |
| Other long-term liabilities  | 116                   | 165                  |
| Total liabilities  | 10,607                | 9,057                |
| Commitments and contingencies (See Note 6)   |                       |                      |
| Stockholders' Equity:  |                       |                      |
| Preferred stock, \$0.0001 par value:   |                       |                      |
| Authorized: 5,000,000 shares;  |                       |                      |

Issued and outstanding: no shares issued  
and outstanding

|   |    |           |    |          |
|---|----|-----------|----|----------|
| Common stock, \$0.0001 par value:   |    |           |    |          |
| Authorized: 50,000,000 shares;  |    |           |    |          |
| Issued and outstanding: 9,550,000 shares<br>at September 30, 2008<br>and 9,666,000 shares at December<br>31, 2007 |    |           | 1  | 1        |
| Additional paid-in capital  |    | 109,214   |    | 108,921  |
| Accumulated other comprehensive income  |    | 28        |    | 68       |
| Accumulated deficit   |    | (102,546) |    | (99,784) |
| Total stockholders' equity  |    | 6,697     |    | 9,206    |
| Total liabilities and stockholders' equity  | \$ | 17,304    | \$ | 18,263   |

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements. All share and per share data have been adjusted to reflect the 1-for-2.5 reverse stock split which became effective March 12, 2008.

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**LOGICVISION, INC.**  
**UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS**  
**(in thousands, except per share data)**

|                                   | Three Months Ended<br>September 30, |          | Nine Months Ended<br>September 30, |          |
|-----------------------------------|-------------------------------------|----------|------------------------------------|----------|
|                                   | 2008                                | 2007     | 2008                               | 2007     |
| Revenues:                         |                                     |          |                                    |          |
| License                           | \$ 1,582                            | \$ 1,465 | \$ 4,374                           | \$ 4,027 |
| Service                           | 1,598                               | 1,566    | 4,803                              | 4,717    |
| Total revenues                    | 3,180                               | 3,031    | 9,177                              | 8,744    |
| Cost of revenues:                 |                                     |          |                                    |          |
| License                           | 167                                 | 229      | 513                                | 685      |
| Service                           | 673                                 | 611      | 1,985                              | 1,686    |
| Total cost of<br>revenues         | 840                                 | 840      | 2,498                              | 2,371    |
| Gross profit                      | 2,340                               | 2,191    | 6,679                              | 6,373    |
| Operating expenses:               |                                     |          |                                    |          |
| Research and<br>development       | 736                                 | 920      | 2,545                              | 2,802    |
| Sales and marketing               | 1,252                               | 1,175    | 4,297                              | 4,023    |
| General and<br>administrative     | 868                                 | 896      | 2,678                              | 2,885    |
| Total operating<br>expenses       | 2,856                               | 2,991    | 9,520                              | 9,710    |
| Loss from operations              | (516)                               | (800)    | (2,841)                            | (3,337)  |
| Interest and other income,<br>net | 17                                  | 112      | 93                                 | 284      |

|  |           |           |            |            |
|--|-----------|-----------|------------|------------|
| Loss before provision<br>(benefit) for income taxes                    | (499)     | (688)     | (2,748)    | (3,053)    |
| Income tax provision<br>(benefit)                                      | -         | -         | 14         | (42)       |
| Net loss   | \$ (499)  | \$ (688)  | \$ (2,762) | \$ (3,011) |
| Net loss per common share,<br>basic and diluted                        | \$ (0.05) | \$ (0.07) | \$ (0.29)  | \$ (0.31)  |
| Weighted average number<br>of shares outstanding, basic<br>and diluted | 9,545     | 9,660     | 9,606      | 9,651      |

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements. All share and per share data have been adjusted to reflect the 1-for-2.5 reverse stock split which became effective March 12, 2008.

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**LOGICVISION, INC.**  
**UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**  
**(in thousands)**

|   | <b>Nine Months Ended September 30,</b> |             |
|---|--|-------------|
|   | <b>2008</b>                            | <b>2007</b> |
| <b>Cash flows from operating activities:</b>                                |  |             |
| Net loss  | \$ (2,762)                             | \$ (3,011)  |
| Adjustments to reconcile net loss to net<br>cash from operating activities: |  |             |
| Depreciation and amortization   | 271                                    | 499         |
| Stock-based compensation  | 430                                    | 847         |
| Changes in operating assets and<br>liabilities:                             |  |             |
| Accounts receivable   | (564)                                  | (139)       |
| Prepaid expenses and other current<br>assets                                | 693                                    | 33          |
| Other long-term assets  | 8                                      | 366         |
| Accounts payable  | 48                                     | (57)        |
| Accrued and other liabilities   | (449)                                  | 180         |
| Deferred revenue  | 1,953                                  | 1,433       |
| Net cash (used in) provided by<br>operating activities                      | (372)                                  | 151         |
| <b>Cash flows from investing activities:</b>                                |  |             |
| Purchase of investments   | (1,660)                                | (1,866)     |
| Purchase of property and equipment  | (258)                                  | (18)        |
| Proceeds from sales and maturities of<br>investments                        | 2,600                                  | 3,275       |
| Net cash provided by investing<br>activities                                | 682                                    | 1,391       |

|  |          |          |
|--|----------|----------|
| Cash flows from financing activities:                |          |          |
| Proceeds from issuance of common stock               | 37       | 69       |
| Repurchase of common stock                           | (175)    | -        |
| Net cash (used in) provided by financing activities  | (138)    | 69       |
| Effect of exchange rate on cash and cash equivalents | (27)     | 35       |
| Net increase in cash and cash equivalents            | 145      | 1,646    |
| Cash and cash equivalents, beginning of period       | 6,783    | 7,087    |
| Cash and cash equivalents, end of period             | \$ 6,928 | \$ 8,733 |

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

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## LOGICVISION, INC.

### NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

#### Note 1. Basis of Presentation

The accompanying unaudited condensed consolidated financial statements include the accounts of LogicVision, Inc. (we, our, LogicVision or the Company) and its wholly-owned subsidiaries. All intercompany accounts and transactions have been eliminated in consolidation. The Company's fiscal year end is December 31.

The accompanying unaudited condensed consolidated financial statements have been prepared by the Company in accordance with the rules and regulations of the Securities and Exchange Commission (SEC). Certain information and footnote disclosures normally included in consolidated financial statements prepared in accordance with generally accepted accounting principles in the United States of America (GAAP) have been condensed or omitted in accordance with such rules and regulations. In the opinion of management, the accompanying unaudited condensed consolidated financial statements reflect all adjustments, consisting only of normal recurring adjustments, necessary to state fairly the financial position of the Company, and its results of operations and cash flows. The unaudited condensed consolidated interim financial statements contained herein should be read in conjunction with the audited financial statements and footnotes for the year ended December 31, 2007 included in the Company's Annual Report on Form 10-K as filed with the SEC.

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reported period. Actual results could differ from those estimates.

We have incurred substantial losses and negative cash flows from operations since inception. For the year ended December 31, 2007, we incurred a net loss of approximately \$3.7 million and negative cash flows from operations of approximately \$1.0 million. As of September 30, 2008, we had an accumulated deficit of approximately \$102.5 million. While management believes that our current funds will be sufficient to enable us to meet our planned expenditures through at least December 31, 2008, we are subject to risks associated with companies of similar size and stage of development, including but not limited to, dependence on key individuals, competition from substitute services and larger companies, and the continued successful development and marketing of our products and services. If anticipated operating results are not achieved, management has the intent and believes it has the ability to delay or reduce expenditures so as not to require additional financing resources. Failure to generate sufficient cash flows from operations, raise additional capital or reduce certain

discretionary spending could have a material adverse effect on the Company's ability to achieve its intended business objectives.

### **Reverse Stock Split**

The Company implemented a 1-for-2.5 reverse stock split of its Common Stock on March 12, 2008, which had been approved by the Company's stockholders at the Special Meeting of Stockholders on February 28, 2008. As the reverse stock split proportionally reduced the authorized and outstanding shares of Common Stock of the Company, without any change to the par value, the "Common Stock" balance on the consolidated balance sheet and all share and per share data contained in these condensed consolidated financial statements have been adjusted to reflect the 1-for-2.5 reverse stock split assuming the reverse stock split had occurred on January 1, 2007.

### **Stock-Based Compensation Expense**

Stock-based compensation expense recognized under SFAS 123(R) for the nine months ended September 30, 2008 and 2007 was \$430,000 and \$847,000, respectively, which consisted of stock-based compensation expense related to employee stock options and the employee stock purchase plan.

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Stock-based compensation expense for the nine months ended September 30, 2008 includes compensation expense recognized as a result of the consummation of the Company's stock option exchange offer on March 8, 2007, in accordance with SFAS 123(R); compensation cost associated with the incremental fair value of these option awards was calculated at approximately \$579,000 using the Black-Scholes valuation option pricing model. To this total was added the remaining unamortized fair value of any exchanged options originally granted of \$21,000 to arrive at a total fair value of \$600,000 to be amortized to expense over the vesting period of these newly exchanged options. Of this amount, \$548,000 was recognized as compensation expense for the year ended December 31, 2007. The remaining amount was fully recognized as compensation expense for the quarter ended March 31, 2008.

Compensation expense for all share-based payment awards is recognized using the multiple option approach. As stock-based compensation expense recognized in the consolidated statements of operations for the nine months ended September 30, 2008 and 2007, respectively, is based on awards ultimately expected to vest, it has been reduced for estimated forfeitures. SFAS 123(R) requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates.

The Company's determination of fair value of share-based payment awards on the date of grant using the Black-Scholes option-pricing model is affected by the Company's stock price as well as assumptions regarding a number of complex and subjective variables. These variables include, but are not limited to, the Company's expected stock price volatility over the term of the awards, and actual and projected employee stock option exercise behaviors. Expected volatilities are based on the historical volatility of the Company's common stock. The expected term of the options granted represents the period of time that options are expected to be outstanding, based on historical information. The Company uses historical data to estimate option exercise and employee terminations. The risk-free interest rate is based on the U.S Treasury zero-coupon issues with remaining terms similar to the expected term of the Company's equity awards. The Company does not anticipate paying any cash dividends in the foreseeable future and therefore used an expected dividend yield of zero.

For further information on stock-based compensation, see Note 9.

### **Net Loss Per Share**

Statement of Financial Accounting Standards ("SFAS") No. 128, "Earnings Per Share," requires a dual presentation of basic and diluted earnings per share ("EPS"). Basic EPS excludes dilution and is computed by dividing net income or loss by the weighted average number of shares of common stock outstanding during the period. Diluted EPS reflects the potential dilution that would occur if outstanding securities to issue common stock were exercised or converted to common stock. Diluted net loss per share for the three and nine months ended September 30, 2008 and 2007 does not differ from basic net loss per share since potential shares of

common stock issuable upon exercise of stock options and warrants are anti-dilutive under the treasury stock method.

The following table presents the calculation of basic and diluted net loss per share (in thousands, except per share amounts):

|   | Three Months Ended<br>September 30, |           | Nine Months Ended<br>September 30, |            |
|---|-------------------------------------|-----------|------------------------------------|------------|
|   | 2008                                | 2007      | 2008                               | 2007       |
| <b>Numerator - Basic and Diluted</b>        |                                     |           |                                    |            |
| Net loss                                    | \$ (499)                            | \$ (688)  | \$ (2,762)                         | \$ (3,011) |
| <b>Denominator - Basic and Diluted</b>      |                                     |           |                                    |            |
| Weighted average common stock outstanding   | 9,545                               | 9,660     | 9,606                              | 9,651      |
| <b>Basic and Diluted net loss per share</b> | \$ (0.05)                           | \$ (0.07) | \$ (0.29)                          | \$ (0.31)  |

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Options and warrants to purchase an aggregate of 2.3 million shares of common stock outstanding at September 30, 2008 and 1.8 million shares at September 30, 2007, were excluded from the computation of diluted shares because of their antidilutive effect on net loss per share for the three and nine months then ended.

### Recently Issued Accounting Standards

In December 2007, the Financial Accounting Standards Board (FASB) issued Statement of Financial Accounting Standards No. 141 (revised 2007), Business Combinations (SFAS 141(R)). SFAS 141(R) changes accounting for acquisitions that close beginning in 2009. More transactions and events will qualify as business combinations and will be accounted for at fair value under the new standard. SFAS 141(R) promotes greater use of fair values in financial reporting. Some of the changes will introduce more volatility into earnings. SFAS 141(R) is effective for fiscal years beginning on or after December 15, 2008. We are currently assessing the impact that SFAS 141(R) may have on our financial position, results of operations, and cash flows.

In December 2007, the FASB issued Statement of Financial Accounting Standards No. 160, Noncontrolling Interests in Consolidated Financial Statements (SFAS 160), an amendment of ARB No. 51. SFAS 160 will change the accounting and reporting for minority interests which will be recharacterized as noncontrolling interests and classified as a component of equity. SFAS 160 is effective for fiscal years beginning on or after December 15, 2008. SFAS 160 requires retroactive adoption of the presentation and disclosure requirements for existing minority interests. We are currently assessing the impact that SFAS 160 may have on our financial position, results of operations, and cash flows.

In December 2007, the FASB issued Emerging Issues Task Force (EITF) Issue 07-1 Accounting for Collaborative Arrangements (EITF 07-1). Collaborative arrangements are agreements between parties to participate in some type of joint operating activity. The task force provided indicators to help identify collaborative arrangements and provides for reporting of such arrangements on a gross or net basis pursuant to guidance in existing authoritative literature. The task force also expanded disclosure requirements about collaborative arrangements. Conclusions within EITF 07-1 are to be applied retrospectively. We are currently assessing the impact that EITF 07-1 may have on our financial position, results of operations, and cash flows.



In October 2008, the FASB issued FASB Staff Position No. 157-3, "Determining the Fair Value of a Financial Asset When the Market for That Asset Is Not Active" (FSP 157-3). FSP 157-3 clarifies the application of SFAS 157 in a market that is not active and provides an example to illustrate key considerations in determining the fair value of a financial asset when the market for that financial asset is not active. FSP 157-3 became effective immediately, including prior periods for which financial statements have not been issued. Therefore, we adopted the provisions of FSP 157-3 in our financial statements for the three and nine month periods ended September 30, 2008. The adoption did not have a material impact on the Company's consolidated results or operations or financial condition.

## Note 2. Cash and Cash Equivalents and Investments

The Company considers all highly liquid investment instruments purchased with original maturities of three months or less at the acquisition date to be cash equivalents. Investment instruments purchased with original maturities of more than three months, which mature in less than twelve months, are considered to be short-term investments. All investments are classified as available-for-sale and are reported at fair value. Interest and realized gains and losses are included in interest and other income, net. Realized gains and losses are recognized based on the specific identification method.

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Cash, cash equivalents and investments consist of the following (in thousands):

|                                   | September 30,<br>2008 | December 31,<br>2007 |
|-----------------------------------|-----------------------|----------------------|
| <b>Cash and cash equivalents:</b> |                       |                      |
| Cash                              | \$ 451                | \$ 1,848             |
| Money market funds                | 5,578                 | 1,596                |
| Commercial paper                  | 100                   | 524                  |
| U.S. government agency notes      | 799                   | 2,815                |
| Total cash and cash equivalents   | \$ 6,928              | \$ 6,783             |
| <b>Short-term investments:</b>    |                       |                      |
| Commercial paper                  | \$ -                  | \$ 199               |
| U.S. government agency notes      | 599                   | 1,345                |
| Total short-term investments      | \$ 599                | \$ 1,544             |

## Fair Value Measurement

On January 1, 2008, we adopted Statement of Financial Accounting Standards No. 157, "Fair Value Measurements" (SFAS 157), which defines fair value, establishes a framework for using fair value to measure assets and liabilities, and expands disclosures about fair value measurements. The Statement applies whenever other statements require or permit assets or liabilities to be measured at fair value. SFAS 157 is effective for fiscal years beginning after November 15, 2007, except for nonfinancial assets and liabilities that are recognized or disclosed at fair value in the financial statements on a nonrecurring basis, for which application has been deferred for one year.

The following table summarizes our financial assets measured at fair value on a recurring basis in accordance with SFAS 157 as of September 30, 2008 (in thousands):

|                          | Balance as of<br>September 30, 2008 | Significant Other<br>Observable Inputs<br>(Level 2) |
|--------------------------|-------------------------------------|---|
| <b>Assets:</b>           |                                     |   |
| <b>Cash equivalents:</b> |                                     |   |
| Commercial paper         | \$ 100                              | \$ 100  |

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|                              |    |       |    |       |
|------------------------------|----|-------|----|-------|
| U.S. government agency notes |    | 799   |    | 799   |
| Short-term investments:      |    |       |    |       |
| U.S. government agency notes |    | 599   |    | 599   |
|                              | \$ | 1,498 | \$ | 1,498 |
| Liabilities:                 |    | -     |    | -     |

Our financial assets are valued using market prices on less active markets (level 2). Level 2 instrument valuations are obtained from readily-available pricing sources for comparable instruments. As of September 30, 2008, we did not have any assets with instrument valuations obtained from real-time quotes for transactions in active exchange markets involving identical assets (level 1) or assets without observable market values that would require a high level of judgment to determine fair value (level 3).

**Note 3. Goodwill**

The Company evaluates goodwill at least on an annual basis (in the fourth quarter) and whenever events and changes in circumstances suggest that the carrying amount may not be recoverable from its estimated future cash flow. No assurances can be given that future evaluations of goodwill will not result in charges as a result of future impairment.

**Note 4. Loan Agreement**

The Company has a loan agreement with a bank under which it may borrow, on a revolving basis, up to \$1.0 million at an interest rate equal to prime rate, which was equal to an annual rate of 5.0% at September 30, 2008. The agreement is unsecured and is not collateralized by the Company's assets. Under the agreement, the Company must comply with certain operating and reporting covenants and is not permitted to pay dividends, or make material investments or dispositions without the prior written consent of the bank. If the Company fails to comply with its covenants under the agreement, the bank can declare any outstanding amounts immediately due and payable and cease advancing money or extending credit to or for the Company. The agreement expires on February 28, 2009. At September 30, 2008 there were no outstanding borrowings under the agreement. At that date, the Company was in compliance with the covenants under the agreement.

**Note 5. Income Taxes**

Effective January 1, 2007, we adopted the provisions of FASB Interpretation No. 48 (FIN 48), Accounting for Uncertainty in Income Taxes, which provisions included a two-step approach to recognizing, de-recognizing and measuring uncertain tax positions accounted for in accordance with SFAS No. 109 (SFAS 109), Accounting for Income Taxes. As a result of the implementation of FIN 48, we recognized an increase of approximately \$0.6 million in the liability for unrecognized tax benefits and a decrease in the related reserve of the same amount. Therefore upon implementation of FIN 48, we recognized no material adjustment to the January 1, 2007 balance of accumulated deficit. As of December 31, 2007, unrecognized tax benefits approximated \$0.6 million, all of which would affect the effective tax rate if recognized.

Our continuing practice is to recognize interest and/or penalties related to income tax matters in income tax expense. As of September 30, 2008, we had no accrued interest and penalties related to uncertain tax matters.

By the end of 2008, no uncertain tax positions will be reduced as a result of a lapse of the applicable statute of limitations. We do not anticipate that adjustments would result in a material change to our financial position.

We file income tax returns in the U.S. federal jurisdictions, and various states and foreign jurisdictions. The 1996 through 2007 tax years are open and may be subject to potential examination in one or more jurisdictions. We are not currently under federal, state or foreign income tax examination.

**Note 6. Commitments and Contingencies****Lease obligations**

The Company and its subsidiary in Canada rent office facilities under noncancelable operating leases which expire through July 2011. The Company and its subsidiary are responsible for certain maintenance costs, taxes and insurance under the respective leases. Total future minimum payments under such operating leases, including estimated operating costs, and payments due under a capital lease, at September 30, 2008 were as follows (in thousands):

| Year ending December 31, | Operating<br>Leases | Capital Lease |
|--------------------------|---------------------|---------------|
| 2008                     | \$ 179              | \$ 11         |
| 2009                     | 754                 | 47            |
| 2010                     | 313                 | 66            |
| 2011                     | 78                  | -             |
|                          | \$ 1,324            | \$ 124        |

**Off-balance Sheet Arrangements**

The Company's off-balance sheet arrangements consist solely of operating leases as described above.

**Indemnification Obligations**

The Company enters into standard license agreements in the ordinary course of business. Pursuant to these agreements, the Company agrees to indemnify its customers for losses suffered or incurred by them as a result of any patent, copyright, or other intellectual property infringement claim by any third party with respect to the Company's products. These indemnification obligations have perpetual terms. The Company's normal business practice is to limit the maximum amount of indemnification to the amount received from the customer. On occasion, the maximum amount of indemnification the Company may be required to make may exceed its normal business practices. The Company estimates the fair value of its indemnification obligations as insignificant, based upon its historical experience concerning product and patent infringement claims. Accordingly, the Company had no liabilities recorded for indemnification under these agreements as of September 30, 2008.

The Company has agreements whereby its officers and directors are indemnified for certain events or occurrences while the officer or director is, or was, serving at the Company's request in such capacity. The maximum potential amount of future payments the Company could be required to make under these indemnification agreements is unlimited; however, the Company has a directors and officers insurance policy that reduces its exposure and enables the Company to recover a portion of future amounts paid. As a result of the Company's insurance policy coverage, the Company believes the estimated fair value of these indemnification agreements is minimal. Accordingly, no liabilities have been recorded for these agreements as of September 30, 2008.

**Warranties**

The Company offers its customers a warranty that its products will conform to the documentation provided with the products. To date, there have been no payments or material costs incurred related to fulfilling these warranty obligations. Accordingly, the Company has no liabilities recorded for these warranties as of September 30, 2008. The Company assesses the need for a warranty reserve on a quarterly basis, and there can be no guarantee that a warranty reserve will not become necessary in the future.

**Note 7. Concentration of Revenues and Credit Risks**

The Company has been dependent on a relatively small number of customers for a substantial portion of its revenue, although the customers comprising this group have changed from time to time. Customers accounting for more than 10 percent of revenue are as follows:

|                      | Three Months Ended |      | Nine Months Ended |      |
|----------------------|--------------------|------|-------------------|------|
|                      | September 30,      |      | September 30,     |      |
|                      | 2008               | 2007 | 2008              | 2007 |
| Broadcom Corporation | 17%                | 20%  | 19%               | 20%  |
| LSI / Agere Systems  | 15%                | 21%  | 16%               | 22%  |

On April 2, 2007, LSI Corporation acquired Agere Systems, Inc. The data in the above table reflects the combined revenues for the two companies for the periods indicated. At September 30, 2008, four customers accounted for 40%, 17%, 14%, and 13% of net accounts receivable, respectively. At December 31, 2007, four customers accounted for approximately 26%, 17%, 17% and 10% of net accounts receivable, respectively.

#### Note 8. Comprehensive Loss

Comprehensive loss is defined as the change in equity of a business enterprise during a period from transactions and other events and circumstances from nonowner sources. SFAS 130, "Reporting Comprehensive Income," requires companies to classify items of other comprehensive income by their nature in the financial statements and display the accumulated balance of other comprehensive income separately from retained earnings and additional paid-in capital in the stockholders' equity section of the balance sheet.

The Company's other comprehensive income (loss) consists primarily of adjustments to translate the financial statements of the Company's foreign subsidiaries into U.S. dollars upon consolidation, and unrealized gains (losses) on available-for-sale investments. The functional currency of the Company's foreign subsidiaries is the local currency and therefore, the translation adjustments of those statements into U.S. dollars are recorded in accumulated other comprehensive income (loss), which is reported as a separate component of stockholders' equity.

For the three and nine months ended September 30, 2008 and 2007, comprehensive loss, which was comprised of the Company's net loss for the periods and changes in foreign currency translation adjustments and unrealized gains (losses) on investments were as follows (in thousands):

|  | Three Months Ended |          | Nine Months Ended |            |
|--|--------------------|----------|-------------------|------------|
|  | September 30,      |          | September 30,     |            |
|  | 2008               | 2007     | 2008              | 2007       |
| Net loss   | \$ (499)           | \$ (688) | \$ (2,762)        | \$ (3,011) |
| Other comprehensive income (loss) -<br>Cumulative translation adjustment | (10)               | 37       | (41)              | 61         |
| Unrealized gain (loss) on<br>available-for-sale investments, net         | 1                  | -        | 1                 | 1          |
| Comprehensive loss   | \$ (508)           | \$ (651) | \$ (2,802)        | \$ (2,949) |

#### Note 9. Stock Option Plans

##### Stock Option Plan

The Company's 2000 Stock Incentive Plan (the "2000 Plan") is a successor to the 1994 Flexible Stock Option Plan (the "1994 Plan"). The number of shares reserved for issuance under the 2000 Plan are increased on the first day of each of the Company's fiscal years from 2002 to 2010 by the lesser of 300,000 shares, 3.5% of the outstanding shares of the Company's common stock on that date or a lesser amount determined by the Board of Directors and are also increased by any forfeitures under the 1994 Plan. On January 24, 2008, the Board of Directors approved an increase of 300,000 shares for issuance under the 2000 Plan. As of September 30, 2008, options to purchase a total of

2,229,981 and 4,251 shares of common stock were outstanding under the 2000 Plan and the 1994 Plan, respectively. In addition, the Board of Directors has granted 280,200 non-qualified options, none of which options remained outstanding at September 30, 2008. A total of 2,844,037 shares are reserved for future issuance at September 30, 2008.

Under the 2000 Plan, the Board of Directors has the authority to determine the type of option and the number of shares subject to each option. The exercise price is generally equal to fair value of the underlying stock at the date of grant. Options generally become exercisable over a four-year period and, if not exercised, expire ten years from the date of grant. The option plan also provides for accelerated vesting if there is a change in control of the Company (as defined in the 2000 Plan).

Under the 2000 Plan, the Board of Directors has the discretion to grant options to nonemployee directors. Each nonemployee director will be granted an option to purchase 8,000 shares when they first join the Board. In addition, each nonemployee director will be granted an option to purchase 4,000 shares on the day following the Company's annual meeting of stockholders.

The following table summarizes all option activities from December 31, 2007 through September 30, 2008 (shares in thousands, except per share data):

|                                      | <b>September 30, 2008</b>   |  |
|--------------------------------------|-----------------------------|--|
|                                      | <b>Number of<br/>Shares</b> | <b>Weighted<br/>Average<br/>Exercise<br/>Price<br/>per Share</b> |
| Options outstanding:                 |                             |  |
| Beginning balance                    | 1,738                       | \$ 2.84  |
| Granted                              | 603                         | \$ 1.74  |
| Exercised                            | -                           | -  |
| Forefeited                           | (107)                       | \$ 3.86  |
| Ending balance                       | 2,234                       | \$ 2.49  |
| Options exercisable at end of period | 1,331                       | \$ 2.69  |

The weighted-average grant-date fair value of options granted during the nine months ended September 30, 2008 and 2007 were \$1.01 and \$1.03, respectively. There were no options exercised during the nine months ended September 30, 2008, and the total intrinsic value of options exercised during the nine months ended September 30, 2007 was \$1,000. The Company issues new shares upon the exercise of options. There was no tax benefit realized from exercised options. For the nine months ended September 30, 2008 and 2007, the value of the option grants has been calculated on the date of grant using the Black-Scholes option pricing model with the following weighted-average assumptions:

|                                 | <b>Nine Months Ended<br/>September 30,</b> |             |
|---------------------------------|--|-------------|
|                                 | <b>2008</b>                                | <b>2007</b> |
| Expected average life of option | 4.59 years                                 | 3.55 years  |
| Risk-free interest rate         | 2.40%                                      | 4.62%       |
| Expected dividends              | -  | -           |
| Expected volatility             | 73%  | 73%         |

The options outstanding and currently exercisable by exercise price at September 30, 2008 were as follows (options in thousands):

| Exercise Price | Options Outstanding                 |   |                                 | Options Exercisable                 |   |                                 |
|----------------|-------------------------------------|---|---------------------------------|-------------------------------------|---|---------------------------------|
|                | Number of Shares Underlying Options | Weighted average remaining contractual life (years) | Weighted average exercise price | Number of Shares Underlying Options | Weighted average remaining contractual life (years) | Weighted average exercise price |
| \$0.97-\$1.75  | 576                                 | 9.3   | \$ 1.73                         | 70                                  | 9.3   | \$ 1.75                         |
| \$2.00-\$2.35  | 41                                  | 8.8   | \$ 2.06                         | 25                                  | 8.7   | \$ 2.00                         |
| \$2.50-\$2.50  | 857                                 | 8.4   | \$ 2.50                         | 857                                 | 8.4   | \$ 2.50                         |
| \$2.68-\$9.05  | 760                                 | 7.9   | \$ 3.06                         | 379                                 | 7.6   | \$ 3.35                         |
|                | 2,234                               | 8.5   | \$ 2.49                         | 1,331                               | 8.2   | \$ 2.69                         |

There was no aggregate intrinsic value of vested options in the preceding table based on the Company's closing stock price of \$0.99 as of September 30, 2008. The total fair value of options vested during the nine months ended September 30, 2008 and 2007 were \$486,000 and \$631,000, respectively. As of September 30, 2008, total compensation cost related to non-vested stock options not yet recognized was \$351,000 which is expected to be recognized over the next 1.6 years.

### Stock Purchase Plan

Under the Company's Employee Stock Purchase Plan ("Purchase Plan") a total of 350,000 shares of common stock were reserved for issuance at December 31, 2007. The number of shares reserved for issuance under the Purchase Plan is increased on the first day of each fiscal year by the lesser of 50,000 shares, 1% of the outstanding shares on that date or a lesser amount as determined by the Board of Directors. On January 24, 2008, the Board of Directors approved an increase in the number of shares reserved for issuance by 50,000 shares. The Purchase Plan, which is intended to qualify under Section 423 of the Internal Revenue Code of 1986, as amended, is administered by the Compensation Committee of the Company's Board of Directors.

The estimated fair value of purchase rights under the Company's Purchase Plan was determined using the Black-Scholes pricing model with the following assumptions:

|                                 | Nine Months Ended  |                    |
|---------------------------------|--------------------|--------------------|
|                                 | September 30, 2008 | September 30, 2007 |
| Expected average life of option | 0.5 year           | 0.5 year           |
| Risk-free interest rate         | 1.99%              | 5.10%              |
| Expected dividends              | -                  | -                  |
| Expected volatility             | 105%               | 62%                |

The weighted average per share fair value of purchase rights under the Purchase Plan was \$0.64 and \$0.85 for the nine months ended September 30, 2008 and 2007, respectively.

### Valuation and Expense Information under SFAS 123(R)

The following table summarizes stock-based compensation expense related to employee stock options and employee stock purchases under SFAS 123(R) for the three and nine months ended September 30, 2008 and 2007, respectively, which was allocated as follows (in thousands):

|   | Three Months Ended<br>September 30, |        | Nine Months Ended<br>September 30, |      |
|---|-------------------------------------|--------|------------------------------------|------|
|   | 2008                                | 2007   | 2008                               | 2007 |
| of revenues:  |                                     |        |                                    |      |
| Service   | \$ 6                                | \$ 15  | \$ 18                              | \$   |
| Stock-based compensation expense included in cost of sales                                      | 6                                   | 15     | 18                                 |      |
| Operating expenses:   |                                     |        |                                    |      |
| Research and development  | 39                                  | 106    | 130                                |      |
| Sales and marketing   | 53                                  | 98     | 156                                |      |
| General and administrative  | 39                                  | 100    | 126                                |      |
| Stock-based compensation expense included in operating expenses                                 | 131                                 | 304    | 412                                |      |
| Stock-based compensation expense related to employee stock options and employee stock purchases | \$ 137                              | \$ 319 | \$ 430                             | \$   |

### Stock Repurchase Program

In April 2008, the Board of Directors authorized the repurchase of up to \$200,000 worth of the Company's common stock. The Company was authorized to repurchase the shares in the open market or private transactions, at the discretion of the Company's management. The Company began repurchasing shares in May 2008. During the period ended September 30, 2008, the Company repurchased 145,018 shares for an aggregate cost of \$175,000.

### Note 10. Segment Reporting

The Company has adopted SFAS 131, "Disclosure about Segments of an Enterprise and Related Information". Although the Company offers various design and manufacturing embedded test software products and services to its customers, the Company does not manage its operations by these products and services, but instead views the Company as one operating segment when making business decisions. The Company does not manage its operations on a geographical basis. Revenues attributed to the United States and to all foreign countries are based on the geographical location of the customers. The Company uses one measurement of profitability for its business.

The table below sets forth revenues by product line (in thousands):

|                         | Three Months Ended<br>September 30, |          | Nine Months Ended<br>September 30, |          |
|-------------------------|-------------------------------------|----------|------------------------------------|----------|
|                         | 2008                                | 2007     | 2008                               | 2007     |
| ETCcreate               | \$ 2,429                            | \$ 2,451 | \$ 7,017                           | \$ 6,810 |
| Silicon Insight         | 460                                 | 428      | 1,422                              | 1,091    |
| YieldInsight and Others | 291                                 | 152      | 738                                | 843      |
| Total revenues          | \$ 3,180                            | \$ 3,031 | \$ 9,177                           | \$ 8,744 |

The following is a summary of the Company's revenues by geographic operations (in thousands):

| Three Months Ended | Nine Months Ended |
|--------------------|-------------------|
|--------------------|-------------------|

|               | September 30, |          | September 30, |          |
|---------------|---------------|----------|---------------|----------|
|               | 2008          | 2007     | 2008          | 2007     |
| United States | \$ 2,189      | \$ 2,314 | \$ 6,513      | \$ 6,776 |
| Japan         | 547           | 451      | 1,620         | 1,301    |
| Others        | 444           | 266      | 1,044         | 667      |
|               | \$ 3,180      | \$ 3,031 | \$ 9,177      | \$ 8,744 |

The following is a summary of the Company's long-lived assets (in thousands):

|               | September 30, 2008 | December 31, 2007 |
|---------------|--------------------|-------------------|
| United States | \$ 363             | \$ 357            |
| Canada        | 122                | 153               |
| Japan         | 3                  | -                 |
|               | \$ 488             | \$ 510            |

#### Note 11. Continued listing of shares on Nasdaq

On April 12, 2007 The Nasdaq Stock Market notified us that we were no longer in compliance with The Nasdaq Global Market's requirements for continued listing because the bid price of our common stock had closed below the minimum \$1.00 per share requirement for continued inclusion under Nasdaq Marketplace Rule 4450(a)(5) for 30 consecutive business days. In its notification, Nasdaq informed us that we had 180 calendar days, or until October 9, 2007, to regain compliance.

On October 11, 2007 The Nasdaq Stock Market notified us that we were in continued noncompliance with the requirements for continued inclusion under Nasdaq Marketplace Rule 4450(a)(5). On October 15, 2007 we submitted an application to transfer our common stock to The Nasdaq Capital Market, which was approved on October 22, 2007. Our common stock began trading on The Nasdaq Capital Market on October 24, 2007.

We are subject to the continued listing requirements of The Nasdaq Capital Market and were provided an additional 180 calendar days (until April 7, 2008) to comply with the \$1.00 minimum closing bid price continued listing requirement of The Nasdaq Capital Market.

Effective March 12, 2008, we implemented a 1-for-2.5 reverse stock split of our common stock. On March 31, 2008, we received a notice from The Nasdaq Stock Market stating that, because the closing bid price of our common stock had been at \$1.00 per share or greater for at least 10 consecutive business days, we had regained compliance. We cannot assure you, however, that we will be able to continue to maintain compliance with the minimum bid price requirement. If we fail to maintain compliance with the minimum bid price requirement and are delisted, our financial condition could be harmed and our stock price would likely decline. The reverse stock split reduced the number of shares of our common stock outstanding, which could adversely affect the liquidity of our common stock, which could adversely affect the market price of our common stock.

#### Note 12. Subsequent Event

On October 24, 2008, we entered into a separation agreement with Ron Mabry, our former Vice President, Field Operations and Application Engineering. On October 27, 2008, we entered into a similar separation agreement with Bruce Jaffe, our former Vice President, Finance and Chief Financial Officer. Under the separation agreements, Mr. Mabry and Mr. Jaffe will each continue receiving as separation payments their base salary until April 14, 2009 or, if earlier, until commencing new employment. In addition, we agreed to pay 75% of the premium payments for coverage under COBRA through April 30, 2009. Mr. Mabry and Mr. Jaffe have agreed to make themselves available for consultation to us during the period during which they continue to receive these separation and premium payments.



## ITEM 2: MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

This Management's Discussion and Analysis of Financial Condition and Results of Operations should be read in conjunction with the unaudited condensed consolidated financial statements and notes thereto set forth in Item 1 of this report and the section entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" in the Company's Annual Report on Form 10-K for the year ended December 31, 2007.

*When used in this Report, the words "expects," "anticipates," "intends," "estimates," "plans," "believes," and similar expressions are intended to identify forward-looking statements. These are statements that relate to future periods and include statements about the features, benefits and performance of our current and future products, services and technology, plans for future products and services and for enhancements of existing products and services, our expectations regarding future operating results, including backlog, revenues, sources of revenues and expenses, net losses, fluctuations in future operating results, our estimates regarding the adequacy of our capital resources, our capital requirements and our needs for additional financing, planned capital expenditures, use of our working capital, our critical accounting policies and estimates, our internal control over financial reporting, our patent applications and licensed technology, our efforts to protect intellectual property, expectations regarding dividends, our ability to attract customers, establish license agreements and obtain orders, the impact of economic and industry conditions on our customers, customer demand, our growth strategy, our marketing efforts, our business development efforts, future acquisitions or investments, our focus on larger orders with major customers, our employee matters, our competitive position, our foreign currency risk strategy, and the impact of recent accounting pronouncements. Forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those projected. These risks and uncertainties include, but are not limited to, the possibility that orders could be modified, cancelled or not renewed, our ability to negotiate and obtain customer agreements and orders, lengthening sales cycles, the concentration of sales to large customers and our reliance on a limited number of customers for a substantial portion of revenues, dependence upon and trends in capital spending budgets in the semiconductor industry and fluctuations in general economic conditions, our ability to rapidly develop new technology and introduce new products, our ability to safeguard our intellectual property and the risks set forth below under Part II, Item 1A, "Risk Factors." These forward-looking statements speak only as of the date hereof. The Company expressly disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements contained herein to reflect any change in the Company's expectations with regard thereto or any change in events, conditions or circumstances on which any such statement is based.*

*In this report, all references to "LogicVision," "we," "us," "our" or the "Company" mean LogicVision, Inc. and its subsidiaries, except where it is made clear that the term means only the parent company.*

*LogicVision and the LogicVision logo are our registered trademarks. We may also refer to trademarks of other corporations and organizations in this document.*

### Critical Accounting Policies and Estimates

LogicVision's financial statements and accompanying notes are prepared in accordance with accounting principles generally accepted in the United States ("GAAP"). Preparing financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses. These estimates and assumptions are affected by management's application of accounting policies. Critical accounting policies for LogicVision include revenue recognition, allowance for doubtful accounts, valuation of investments, inventory, goodwill impairment, valuation of long-lived intangible assets, accounting for stock-based compensation, and accounting for income taxes, which are discussed in more detail under the caption "Critical Accounting Policies and Estimates" in the Company's Annual Report on Form 10-K for the year ended December 31, 2007.

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### Stock-Based Compensation Expense

Stock-based compensation expense recognized under SFAS 123(R) for the nine months ended September 30, 2008 and 2007 was \$430,000 and \$847,000, respectively, which consisted of stock-based compensation expense

related to employee stock options and the employee stock purchase plan.

Stock-based compensation expense for the nine months ended September 30, 2008 includes compensation expense recognized as a result of the consummation of the Company's stock option exchange offer on March 8, 2007, in accordance with SFAS 123(R); compensation cost associated with the incremental fair value of these option awards was calculated at approximately \$579,000 using the Black-Scholes valuation option pricing model. To this total was added the remaining unamortized fair value of any exchanged options originally granted of \$21,000 to arrive at a total fair value of \$600,000 to be amortized to expense over the vesting period of these newly exchanged options. Of this amount, \$548,000 was recognized as compensation expense for the year ended December 31, 2007. The remaining amount was fully recognized as compensation expense for the quarter ended March 31, 2008.

Compensation expense for all share-based payment awards is recognized using the multiple-option approach. As stock-based compensation expense recognized in the consolidated statements of operations for the three and nine months ended September 30, 2008 and 2007 is based on awards ultimately expected to vest, it has been reduced for estimated forfeitures. SFAS 123(R) requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates.

The Company's determination of fair value of share-based payment awards on the date of grant using the Black-Scholes option-pricing model is affected by the Company's stock price as well as assumptions regarding a number of complex and subjective variables. These variables include, but are not limited to, the Company's expected stock price volatility over the term of the awards, and actual and projected employee stock option exercise behaviors. Expected volatilities are based on the historical volatility of the Company's common stock. The expected term of the options granted represents the period of time that options are expected to be outstanding, based on historical information. The Company uses historical data to estimate option exercise and employee terminations. The risk-free interest rate is based on the U.S. Treasury zero-coupon issues with remaining terms similar to the expected term of the Company's equity awards. The Company does not anticipate paying any cash dividends in the foreseeable future and therefore used an expected dividend yield of zero.

## Results of Operations

### Orders and backlog

We received new orders of \$1.3 million in the third quarter of 2008, compared to \$7.1 million in the second quarter of 2008, \$10.5 million in the first quarter of 2008 and \$5.0 million in the third quarter of 2007. These new orders are for periods ranging from one to three years. Receipt of new orders may fluctuate due to the lengthy sales cycles and our dependence on relatively few customers for large orders. One of the orders received in the second quarter of 2008 represented over 40% of the total of the new orders received in the second quarter. This order covered a period of one and one-half years and was a renewal from an existing customer. One of the orders received in the first quarter of 2008 represented over 75% of the total of the new orders received in the first quarter. This order covered a three-year period and was also from an existing customer.

Our one-year backlog (that portion of our total backlog which is expected to become recognized as revenue during the next four calendar quarters) was \$10.4 million at September 30, 2008, compared with \$10.5 million at June 30, 2008, \$10.1 million at March 31, 2008 and \$9.1 million at September 30, 2007. Backlog is comprised of deferred revenues (orders which have been billed but for which revenue has not yet been recognized) plus orders which have been accepted but have not yet been billed and for which no revenue has been recognized. A portion of the orders which have been accepted but have not yet been billed provide customers with cancellation rights; customers may also renew contracts before their expiration or modify that portion of their orders which is cancelable. Therefore, our backlog at any particular date is not necessarily indicative of revenues to be recognized during any succeeding period.

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### Revenues, cost of revenues and gross profit

The table below sets forth the fluctuations in revenues, cost of revenues and gross profit data for the three and nine months ended September 30, 2008 and 2007 (in thousands, except percentage data):

|                                      | Three Months Ended<br>September 30, |                 |           | %<br>Change     | Nine Months Ended<br>September 30, |           |  | %<br>Change |
|--------------------------------------|-------------------------------------|-----------------|-----------|-----------------|------------------------------------|-----------|--|-------------|
|                                      | 2008                                | 2007            |           |                 | 2008                               | 2007      |  |             |
| <b>Revenues:</b>                     |                                     |                 |           |                 |                                    |           |  |             |
| License                              | \$ 1,582                            | \$ 1,465        | 8%        | \$ 4,374        | \$ 4,027                           | 9%        |  |             |
| Service                              | 1,598                               | 1,566           | 2%        | 4,803           | 4,717                              | 2%        |  |             |
| Total revenues                       | 3,180                               | 3,031           | 5%        | 9,177           | 8,744                              | 5%        |  |             |
| <b>Cost of revenues:</b>             |                                     |                 |           |                 |                                    |           |  |             |
| License                              | 167                                 | 229             | -27%      | 513             | 685                                | -25%      |  |             |
| Service                              | 673                                 | 611             | 10%       | 1,985           | 1,686                              | 18%       |  |             |
| Total cost of revenues               | 840                                 | 840             | 0%        | 2,498           | 2,371                              | 5%        |  |             |
| <b>Gross profit</b>                  | <b>\$ 2,340</b>                     | <b>\$ 2,191</b> | <b>7%</b> | <b>\$ 6,679</b> | <b>\$ 6,373</b>                    | <b>5%</b> |  |             |
| <b>Percentage of total revenues:</b> |                                     |                 |           |                 |                                    |           |  |             |
| <b>Revenues:</b>                     |                                     |                 |           |                 |                                    |           |  |             |
| License                              | 50%                                 | 48%             |           | 48%             | 46%                                |           |  |             |
| Service                              | 50%                                 | 52%             |           | 52%             | 54%                                |           |  |             |
| Total revenues                       | 100%                                | 100%            |           | 100%            | 100%                               |           |  |             |
| <b>Cost of revenues:</b>             |                                     |                 |           |                 |                                    |           |  |             |
| License                              | 5%                                  | 8%              |           | 5%              | 8%                                 |           |  |             |
| Service                              | 21%                                 | 20%             |           | 22%             | 19%                                |           |  |             |
| Total cost of revenues               | 26%                                 | 28%             |           | 27%             | 27%                                |           |  |             |
| <b>Gross profit</b>                  | <b>74%</b>                          | <b>72%</b>      |           | <b>73%</b>      | <b>73%</b>                         |           |  |             |

**Total revenues** were higher for the three and nine months ended September 30, 2008 compared to the same periods in fiscal 2007, primarily due to an increase in new orders over the past three quarters. In accordance with our revenue recognition policy, we allocate a portion of total revenues between licenses and maintenance (services) using the estimated fair value of the maintenance, which is based on maintenance renewals sold separately for similar products.

**Total cost of revenues** was unchanged in the three months ended September 30, 2008 compared to the same period in fiscal 2007. Total cost of revenues was higher for the nine months ended of September 30, 2008 compared to the same period in fiscal 2007, primarily due to higher cost of service revenues resulting from increased post-sales support by our application engineering group. We are providing dedicated engineering support to more customers in 2008 than 2007.

### Revenues by product line and country

The table below sets forth the fluctuations in revenues by product line and geographic region for the three and nine months ended September 30, 2008 and 2007 (in thousands, except percentage data):

#### Revenue by product line:

|                         | Three Months Ended<br>September 30, |          |     | %<br>Change | Nine Months Ended<br>September 30, |      |  | %<br>Change |
|-------------------------|-------------------------------------|----------|-----|-------------|------------------------------------|------|--|-------------|
|                         | 2008                                | 2007     |     |             | 2008                               | 2007 |  |             |
| ETCreate                | \$ 2,429                            | \$ 2,451 | -1% | \$ 7,017    | \$ 6,810                           | 3%   |  |             |
| Silicon Insight         | 460                                 | 428      | 7%  | 1,422       | 1,091                              | 30%  |  |             |
| YieldInsight and Others | 291                                 | 152      | 91% | 738         | 843                                | -12% |  |             |
| Total revenues          | \$ 3,180                            | \$ 3,031 | 5%  | \$ 9,177    | \$ 8,744                           | 5%   |  |             |

**Revenue by geographic region:**

|               | Three Months Ended<br>September 30, |          |        | %        | Nine Months Ended<br>September 30, |      |        | % |
|---------------|-------------------------------------|----------|--------|----------|------------------------------------|------|--------|---|
|               | 2008                                | 2007     | Change |          | 2008                               | 2007 | Change |   |
| United States | \$ 2,189                            | \$ 2,314 | -5%    | \$ 6,513 | \$ 6,776                           | -4%  |        |   |
| Japan         | 547                                 | 451      | 21%    | 1,620    | 1,301                              | 25%  |        |   |
| Others        | 444                                 | 266      | 67%    | 1,044    | 667                                | 57%  |        |   |
|               | \$ 3,180                            | \$ 3,031 | 5%     | \$ 9,177 | \$ 8,744                           | 5%   |        |   |

**Product line:**

**ETCreate** consists of embedded test intellectual property and corresponding design automation software that provides embedded test solutions for different components of an ASIC or SOC design. ETCreate revenues were about the same for the three months ended September 30, 2008 compared with the same period in fiscal 2007. ETCreate revenues increased for the nine months ended September 30, 2008 compared to the same period in fiscal 2007, primarily due to higher sales of memory and logic tools.

**Silicon Insight** consists of hardware and software products for use with third party test platforms. Silicon Insight enables faster time-to-market and lower test costs through the support of interactive or test program controlled at-speed testing, datalogging, and debug of silicon designed with LogicVision's embedded test IP. Silicon Insight revenues increased for the three and nine months ended September 30, 2008 compared to the same period in fiscal 2007 primarily due to greater customer acceptance of these tools and the introduction of a new desktop PC version.

The **YieldInsight** (formerly SiVision) product sub-family consists of parametric analysis and visualization software that uses semiconductor manufacturing process and test data to help assess parametric yields and identify parametric yield limiters. Other revenues included herein represent revenues from training and consulting activities. Revenues from YieldInsight and Others increased for the three months ended September 30, 2008 compared to the same period in fiscal 2007 due to higher consulting and training services provided to customers. These revenues decreased for the nine months ended September 30, 2008 compared to the same period in fiscal 2007 due to less consulting service provided to customers.

**Geographic region:**

Revenue in the United States was lower for the three months ended September 30, 2008 compared to the same period in fiscal 2007 primarily due to less renewal orders received in the third quarter. These revenues decreased for the nine months ended September 30, 2008 compared to the same period in fiscal 2007, primarily due to an order in which upfront revenue was recognized in the second quarter of 2007. Revenue in Japan increased in the three and nine months ended September 30, 2008 compared to the same period in fiscal 2007 primarily due to greater customer adoption by certain multi-national Japanese customers. Revenue in other countries increased in the three and nine months ended September 30, 2008 compared to the same periods in fiscal 2007 primarily due to greater customer adoption in Europe.

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**Operating Expenses:**

The table below sets forth operating expense data for the three and nine months ended September 30, 2008 and 2007 (in thousands, except percentage data):

|  | Three Months Ended<br>September 30, |      | % | Nine Months Ended<br>September 30, |      | % |
|--|-------------------------------------|------|---|------------------------------------|------|---|
|  | 2008                                | 2007 |   | 2008                               | 2007 |   |

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|                                 | 2008            | 2007            | Change     | 2008            | 2007            | Change     |
|---------------------------------|-----------------|-----------------|------------|-----------------|-----------------|------------|
| <b>Operating expenses:</b>      |                 |                 |            |                 |                 |            |
| Research and development        | \$ 736          | \$ 920          | -20%       | \$ 2,545        | \$ 2,802        | -9%        |
| Sales and marketing             | 1,252           | 1,175           | 7%         | 4,297           | 4,023           | 7%         |
| General and administrative      | 868             | 896             | -3%        | 2,678           | 2,885           | -7%        |
| <b>Total operating expenses</b> | <b>\$ 2,856</b> | <b>\$ 2,991</b> | <b>-5%</b> | <b>\$ 9,520</b> | <b>\$ 9,710</b> | <b>-2%</b> |

**Percentage of total revenues:**

|                                 |            |            |  |             |             |  |
|---------------------------------|------------|------------|--|-------------|-------------|--|
| <b>Operating expenses:</b>      |            |            |  |             |             |  |
| Research and development        | 23%        | 30%        |  | 28%         | 32%         |  |
| Sales and marketing             | 39%        | 39%        |  | 47%         | 46%         |  |
| General and administrative      | 27%        | 30%        |  | 29%         | 33%         |  |
| <b>Total operating expenses</b> | <b>89%</b> | <b>99%</b> |  | <b>104%</b> | <b>111%</b> |  |

**Research and development expenses** decreased in the three and nine months ended September 30, 2008 compared to the same period in fiscal 2007, primarily due to lower stock based compensation expense as the options granted during the stock option repricing in March 2007 are now fully amortized, and receipt of a research and development tax credit from Canada.

**Sales and marketing expenses** increased in the three months ended September 30, 2008 compared to the same period in fiscal 2007, primarily due to higher salary expenses that resulted from an increase in the number of our employees. The expenses increased in the nine months ended September 30, 2008 compared to the same period in fiscal 2007, primarily due to salary expenses from an increase in head count, and commission expenses from new orders booked or invoiced during the periods affecting 2008 although revenue recognition from those transactions was deferred to future periods.

**General and administrative expenses** decreased in the three and nine months ended September 30, 2008, compared to the same period in fiscal 2007, primarily due to lower stock based compensation expense as the options granted during the stock option repricing in March 2007 are now fully amortized.

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**Other Items:**

The table below sets forth other data for the three and nine months ended September 30, 2008 and 2007 (in thousands, except percentage data):

|                                      | Three Months Ended<br>September 30, |        |             | Nine Months Ended<br>September 30, |         |             |
|--------------------------------------|-------------------------------------|--------|-------------|------------------------------------|---------|-------------|
|                                      | 2008                                | 2007   | %<br>Change | 2008                               | 2007    | %<br>Change |
| Interest and other income, net       | \$ 17                               | \$ 112 | -85%        | \$ 93                              | \$ 284  | -67%        |
| Income tax provision (benefit)       | \$ -                                | \$ -   | NM          | \$ 14                              | \$ (42) | 133%        |
| <b>Percentage of total revenues:</b> |                                     |        |             |                                    |         |             |
| Interest and other income, net       | 1%                                  | 4%     |             | 1%                                 | 3%      |             |
| Income tax provision (benefit)       | 0%                                  | 0%     |             | 0%                                 | 0%      |             |

**Interest and other income, net** decreased in the three and nine months ended September 30, 2008 compared to the same period in fiscal 2007, primarily due to lower interest rates earned on our investments and lower average cash balances.

**Income tax provision (benefit).** Our net operating losses are generated domestically, and amounts attributed to our foreign operations have been insignificant for all periods presented. Our income tax provisions are primarily related to state and foreign taxes. No benefit for income taxes has been recorded due to the uncertainty of the realization of deferred tax assets. From inception through December 31, 2007, we incurred net losses for federal and state tax purposes. As of December 31, 2007, we had federal and California net operating loss carryforwards of approximately \$87.8 million and \$27.2 million available to reduce future federal and California taxable income, respectively. These federal and California carryforwards will begin to expire in 2008 if not utilized. The extent to which these carryforwards can be used to offset future taxable income may be limited under Section 382 of the Internal Revenue Code and applicable state tax law.

Provision for income taxes in the nine months ended September 30, 2008 increased compared to the same period in fiscal 2007, primarily due to a reduction in the accrual of foreign taxes owed in the nine month period ended September 30, 2007.

### **Liquidity and Capital Resources**

At September 30, 2008, we had cash and cash equivalents and short-term investments of \$7.5 million and working capital of \$0.3 million. Excluding deferred revenue, our working capital was \$7.7 million.

Net cash used in operating activities was \$0.4 million and net cash provided by operating activities was \$0.2 million in the first nine months of 2008 and 2007, respectively. Net cash used in operating activities for the nine months ended September 30, 2008 was primarily due to a net loss of \$2.8 million, an increase in accounts receivable of \$0.6 million, and a decrease in accrued liabilities of \$0.4 million; partially offset by an increase in deferred revenue of \$2.0 million, a decrease in prepaid assets of \$0.7 million, and non-cash charges from stock-based compensation and depreciation and amortization of \$0.7 million. Net cash provided by operating activities for the nine months ended September 30, 2007 was primarily due to an increase in deferred revenue of \$1.4 million, an increase in accrued liabilities of \$0.2 million, a decrease in prepaid and other long-term assets of \$0.4 million and non-cash charges relating to depreciation and amortization and stock-based compensation of \$1.3 million, partially offset by a net loss of \$3.0 million and an increase in accounts receivable of \$0.1 million.

Net cash provided by investing activities was \$0.7 million and \$1.4 million in the first nine months of 2008 and 2007, respectively. Net cash provided by investing activities in the first nine months of 2008 was primarily due to the proceeds from maturities of marketable securities of \$2.6 million, partially offset by the purchase of marketable securities of \$1.7 million and fixed assets of \$0.3 million. Net cash provided by investing activities in the first nine months of 2007 was primarily due to the proceeds from maturities of marketable securities of \$3.3 million, partially offset by purchase of marketable securities of \$1.9 million.

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Net cash used in financing activities was \$0.1 million and net cash provided by financing activities was \$0.1 million in the first nine months of 2008 and 2007, respectively. Net cash used in financing activities in the first nine months of 2008 was primarily due to the repurchase of common stock of \$175,000, partially offset by proceeds of \$37,000 received from the issuance of common stock pursuant to the employee stock purchase plan. Net cash provided by financing activities for the first nine months of 2007 was primarily due to the proceeds from the exercises of employee stock options and the issuance of common stock pursuant to the employee stock purchase plan.

We have a loan agreement with a bank under which we may borrow, on a revolving basis, up to \$1.0 million at an interest rate equal to prime rate, which was equal to an annual rate of 5.0% at September 30, 2008. The agreement is unsecured and is not collateralized by our assets. Under the agreement, we must comply with certain operating and reporting covenants and we are not permitted to pay dividends, or make material investments or dispositions without the prior written consent of the bank. If we fail to comply with the covenants under the agreement, the bank can declare any outstanding amounts immediately due and payable and cease advancing money or extending credit to or for us. The agreement expires on February 28, 2009. At September 30, 2008 there were no outstanding borrowings under the agreement, and we were in compliance with the covenants under the agreement.

We intend to continue to invest in the development of new products and enhancements to our existing products. Our future liquidity and capital requirements will depend upon numerous factors, including the costs and timing of product development efforts and the success of these development efforts, the costs and timing of sales and marketing activities, the extent to which our existing and new products gain market acceptance, competing technological and market developments, the costs involved in maintaining and enforcing patent claims and other intellectual property rights, the level and timing of license and service revenues, available borrowings under line of credit arrangements and other factors. In addition, we may utilize cash resources to fund acquisitions of, or investments in, complementary businesses, technologies or product lines. From time to time, we may be required to raise additional funds through public or private financing, strategic relationships or other arrangements. There can be no assurance that such funding, if needed, will be available on terms attractive to us, or at all. Furthermore, any additional equity financing may be dilutive to stockholders, and debt financing, if available, may involve restrictive covenants. Strategic arrangements, if necessary to raise additional funds, may require us to relinquish our rights to certain of our technologies or products. Our failure to raise capital when needed could have a material adverse effect on our business, operating results and financial condition.

We expect to finance our future commitments using existing cash resources. We currently anticipate that our available cash resources will be sufficient to meet our anticipated operating and capital requirements for at least the remainder of fiscal 2008.

### Contractual Obligations and Other Commercial Commitments

At September 30, 2008, our contractual obligations and commercial commitments, primarily under operating lease arrangements for our facilities and a capital lease, were as follows (in thousands):

| Year ending December 31, | Operating<br>Leases | Capital<br>Lease |
|--------------------------|---------------------|------------------|
| 2008                     | \$ 179              | \$ 11            |
| 2009                     | 754                 | 47               |
| 2010                     | 313                 | 66               |
| 2011                     | 78                  | -                |
|                          | \$ 1,324            | \$ 124           |

### Off-balance Sheet Arrangements

The Company's off-balance sheet arrangements consist solely of operating leases as described above.

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## ITEM 3: QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

### Foreign Currency Fluctuations

In the normal course of business, we are exposed to market risk from the effect of foreign exchange rate fluctuations on the U.S. dollar value from our foreign operations. A significant portion of our revenues has been denominated in U.S. dollars; however, as we increase our direct sales activities in Japan, a portion of our revenues may be denominated in the Japanese yen. In addition, the operating expenses incurred by our foreign subsidiaries are denominated in local currencies. Accordingly, we are subject to exposure from movements in foreign currency exchange rates. To date, the effect of changes in foreign currency exchange rates on our financial position and operating results has not been material. We currently do not use financial instruments to hedge foreign currency risks. We intend to assess the use of financial instruments to hedge currency exposures on an ongoing basis.

### Interest Rate Risk

Our exposure to market risk for changes in interest rates relate primarily to our investment portfolio. We have not used derivative financial instruments in our investment portfolio. We invest our excess cash in high-quality corporate issuers and in debt instruments of the U.S. Government and, by policy, limit the amount of credit exposure to any one issuer. As stated in our policy, we are averse to principal loss and seek to preserve our invested funds by limiting default risk, market risk and reinvestment risk. We mitigate default risk by investing in high credit quality securities and by positioning our portfolio to respond appropriately to a significant reduction in a credit rating of any investment issuer or guarantor. The portfolio includes only investments with active secondary or resale markets to ensure portfolio liquidity.

Investments in both fixed and floating rate interest-earning instruments carry a degree of interest rate risk. Fixed rate securities may have their fair market value adversely impacted due to rising interest rates, while floating rate securities may produce less income than expected if interest rates fall. Due in part to these factors, our future investment income may fall short of expectations due to changes in interest rates or we may suffer losses in principal if forced to sell securities which have declined in market value due to changes in interest rates. A hypothetical 100 basis point increase in interest rates would not result in any significant decline in the fair value of our available-for-sale securities at September 30, 2008.

Investments are classified as available for sale and cost of securities sold is based on the specific identification method. At September 30, 2008, we had short-term U.S. government securities and commercial paper of \$0.6 million.

#### **ITEM 4T: CONTROLS AND PROCEDURES**

(a) **Evaluation of disclosure controls and procedures.** We maintain "disclosure controls and procedures," as such term is defined in Rule 13a-15(e) under the Securities Exchange Act of 1934 (the "Exchange Act"), that are designed to ensure that information required to be disclosed by us in reports that we file or submit under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in Securities and Exchange Commission rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure. In designing and evaluating our disclosure controls and procedures, management recognized that disclosure controls and procedures, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the disclosure controls and procedures are met. Our disclosure controls and procedures have been designed to meet reasonable assurance standards. Additionally, in designing disclosure controls and procedures, our management necessarily was required to apply its judgment in evaluating the cost-benefit relationship of possible disclosure controls and procedures. The design of any disclosure controls and procedures also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions.

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Based on their evaluation as of the end of the period covered by this Quarterly Report on Form 10-Q, our Chief Executive Officer and Chief Financial Officer have concluded that, as of such date, our disclosure controls and procedures were effective at the reasonable assurance level.

(b) **Changes in internal controls.** There was no change in our internal control over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act) identified in connection with the evaluation described in Item 4T(a) above that occurred during our last fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

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## **PART II OTHER INFORMATION**

### **ITEM 1A: RISK FACTORS**

**If the semiconductor industry does not adopt embedded test technology on a widespread basis, our revenues could decline and our stock price could fall.**



To date, the semiconductor industry has not adopted embedded test technology as an alternative to current testing methods on a widespread basis. If the semiconductor industry does not adopt embedded test technology widely and in the near future, our growth will be limited, our revenues could decline, and our stock price could fall. We cannot provide assurance that integrated circuit designers and design companies' customers will accept embedded test technology as an alternative to current testing methods in the time frame we anticipate, or at all. The industry may fail to adopt embedded test technology for many reasons, including the following:

- our current and potential customers may not accept or embrace our LV2005™ integrated family of products;
- potential customers may determine that existing solutions adequately address their testing needs, or the industry may develop alternative technologies to address their testing needs;
- potential customers may not be willing to accept the perceived delays in the early design stages associated with implementing embedded test technology in order to achieve potential time and cost savings at later stages of silicon debugging and production testing;
- potential customers may have concerns over the reliability of embedded testing methods relative to existing test methods;
- our existing and potential customers may react to declines in demand for semiconductors by curtailing or delaying new initiatives for new complex semiconductors or by extending the approval process for new projects, thereby lengthening our sales cycles; and
- designers may be reluctant to take on the added responsibility of incorporating embedded test technology as part of their design process, or to learn how to implement embedded test technology.

**If the industries into which we sell our products experience recession or other cyclical effects impacting our customers' research and development budgets, our operating results could be negatively impacted.**

Our sales are dependent upon capital spending trends and new design projects, and a substantial portion of our costs is fixed in the near term. The demand from our customers is uncertain and difficult to predict. Slower growth in the semiconductor and systems markets such as postponed or canceled capital expenditures for previously planned expansions or new fabrication facility construction projects, a reduced number of design starts, reduction of design and test budgets or continued consolidation among our customers would harm our business and financial condition.

The primary customers for semiconductors that incorporate our embedded test technology are companies in the automotive, consumer, communications, medical products, networking and server products industries. Any significant downturn in these particular markets or in general economic conditions which result in the cutback of research and development budgets or capital expenditures would likely result in a reduction in demand for our products and services and could harm our business. If the economy declines as a result of economic, political or social turmoil, existing and prospective customers may further reduce their design budgets or delay implementation of our products, which could harm our business and operating results.

In addition, the markets for semiconductor products are cyclical. In recent years, most countries have experienced significant economic difficulties. These difficulties triggered a significant downturn in the semiconductor market, resulting in reduced budgets for chip design tools. In addition, the electronics industry has historically been subject to seasonal and cyclical fluctuations in demand for its products, and this trend may continue in the future. These industry downturns have been, and may continue to be, characterized by diminished product demand, excess manufacturing capacity and subsequent erosion of average selling prices. As a result, our future operating results may reflect substantial fluctuations from period to period as a consequence of these industry patterns, general economic conditions affecting the timing of orders from customers and other factors. Any negative factors affecting the semiconductor industry, including the downturns described here, could significantly harm our business, financial condition and results of operations.

**We have a history of losses and an accumulated deficit of approximately \$102.5 million as of September 30, 2008. If we do not generate sufficient net revenue in the future to achieve or sustain profitability, our stock price could decline.**

We have incurred significant net losses since our inception, including losses of \$3.7 million, \$7.1 million and \$10.0 million for the years ended December 31, 2007, 2006 and 2005, respectively. At September 30, 2008, we had an accumulated deficit of approximately \$102.5 million. We expect our future revenues to be impacted by our long sales cycle and our revenue recognition policies, and we expect to continue to invest in our research and development projects as well as service operations required to support our business development activities. These product and business development expenditures as well as other operating expenses could continue to exceed our revenues, thus preventing us from achieving and maintaining profitability. To achieve and maintain profitability, we will need to generate and sustain substantially higher revenues while maintaining reasonable cost and expense levels. If we fail to achieve profitability within the time frame expected by securities analysts or investors and our cash balances continue to decline, the market price of our common stock will likely decline. We may not achieve profitability if our revenues do not increase or if they increase more slowly than we expect. In addition, our operating expenses are largely fixed, and any shortfall in anticipated revenues in any given period could harm our operating results.

**The sales and implementation cycles for our products are typically long and unpredictable, taking from three months to one year or longer for sales and an additional one to six months for implementation. As a result, we may have difficulty predicting future revenues and our revenues and operating results may fluctuate significantly, which could cause our stock price to fluctuate.**

Our sales cycle has ranged from three months to one year or longer and our customers' implementation cycle has been approximately an additional one to six months. We believe that convincing a potential customer to integrate our technology into an integrated circuit at the design stage, which we refer to as a design win, is critical to retaining existing customers and to obtaining new customers. However, acceptance of our embedded test technology generally involves a significant commitment of resources by prospective customers and a fundamental change in their method of designing and testing integrated circuits. Many of our potential customers are large enterprises that generally do not adopt new design methodologies quickly. Also, we may have limited access to the key decision-makers of potential customers who can authorize the adoption of our technology. As a result, the period between our initial contact with a potential customer and the sale of our products to that customer, if any, is often lengthy and may include delays associated with our customers' budgeting and approval processes, as well as a substantial investment of our time and resources. We have incurred high customer engagement and support costs, including sales commissions, and the failure to manage these costs could harm our operating results.

If we fail to achieve a design win with a potential customer early in a given product cycle, it is unlikely that the potential customer will become a customer before its next product cycle, if at all. Because of the length of our sales cycle, our failure to achieve design wins could have a material and prolonged adverse effect on our sales and revenue growth. Our revenue streams may fluctuate significantly due to the length of our sales cycle, which may make our future revenues difficult to project and may cause our stock price to fluctuate.

**If a customer cancels its order or defaults on payment or if we renegotiate an existing order we may be unable to recognize revenue from backlog, which could have a material adverse effect on our financial condition and results of operations.**

A significant portion of the orders in our backlog provides customers with cancellation rights or is recognized as revenue when payment is due. In addition, some orders extend over periods ranging up to thirty-six months. If a customer cancels its order or delays its contractual payments we may not be able to realize revenue from backlog in the time frame expected or at all. Also, it is possible that customers from whom we expect to derive revenue from backlog will default, and as a result we may not be able to recognize expected revenue from backlog. If a customer defaults or fails to pay amounts owed, or if the level of defaults increases, our bad debt expense is likely to increase. Any material payment default by our customers could have a material adverse effect on our financial condition and results of operations.

**Fluctuations in our revenues and operating results could cause the market price of our common stock to decline.**

Our revenues and operating results have fluctuated from quarter to quarter in the past and may do so in the future, which could cause the market price of our common stock to decline. Accordingly, quarter-to-quarter comparisons of our results of operations may not be an indication of our future performance. In future periods, our revenues and results of operations may be below the estimates of public market analysts and investors. This discrepancy could cause the market price of our common stock to decline.

Fluctuations in our revenues and operating results may be caused by:

- timing, terms and conditions of customer agreements;
- customers placing orders at the end of the quarter;
- the mix of our license and services revenues;
- timing of customer usage of our technology in their product designs and the recognition of revenues therefrom when amounts are due based on design usage;
- timing of sales commission expenses and the recognition of license revenues from related customer agreements;
- changes in our and our customers' development schedules and levels of expenditures on research and development;
- industry patterns and changes or cyclical and seasonal fluctuations in the markets we target;
- timing and acceptance of new technologies, product releases or enhancements by us, our competitors or our customers;
- timing and completion of milestones under customer agreements; and
- market and general economic conditions.

Delays or deferrals in purchasing decisions by our customers may increase as we develop new or enhanced products. Our current dependence on a small number of customers increases the revenue impact of each customer's actions relative to these factors. Our expense levels are based, in large part, on our expectations regarding future revenues, and as a result net income for any quarterly period in which material customer agreements are delayed could vary significantly from our budget projections.

**The accounting rules regarding revenue recognition may cause fluctuations in our revenues independent of our order position.**

The accounting rules we are required to follow require us to recognize revenues only when certain criteria are met. As a result, for a given quarter it is possible for us to fall short in our revenues and/or earnings estimates even though total orders are according to our plan or, conversely, to meet our revenue and/or earnings estimates even though total orders fall short of our plan, due to revenues resulting from the recognition of previously deferred revenues. Orders for software support and consulting services yield revenues over multiple quarters, rather than at the time of sale. The specific terms agreed to with a customer and/or any changes to the rules interpreting such terms may have the effect of requiring deferral of product revenues in whole or in part or, alternatively, of requiring us to accelerate the recognition of such revenues for products to be used over multiple years.

**Intense competition in the semiconductor and systems industries, particularly in the design and test of semiconductors, could prevent us from increasing or sustaining our revenues and prevent us from achieving or sustaining profitability.**

The semiconductor and systems industries are extremely competitive and characterized by rapidly changing technology. The market for embedded test solutions is still evolving, and we expect competition to become more intense in the future. Our current principal competitors in the design phase of product development include:

- electronic design automation providers such as Cadence Design Systems, Inc., Magma Design Automation Inc., Mentor Graphics Corporation and Synopsys, Inc., all of which offer basic built-in self-test capability;
- smaller test tool providers;
- potential customers that develop test solutions internally; and
- integrated device manufacturers, such as International Business Machines Corporation, that use their own test solutions in chips manufactured for and sold to others.

Our embedded test technology also has the potential to impact the automated test equipment market, which may place us in competition with traditional hardware tester manufacturers such as Advantest Corporation, Credence Systems Corporation, LTX Corporation, Teradyne, Inc. and Verigy Ltd. As embedded test becomes adopted more widely in the market, any of these automated test equipment companies, or others, may offer their own embedded test solutions. Most of our competitors in electronic design automation and external test equipment businesses are significantly larger than we are and have greater financial resources, greater name recognition and longer operating histories than we have. Some of our competitors offer a more comprehensive range of products covering the entire design flow and complete external test flow, and they may be able to respond more quickly or adjust prices more effectively to take advantage of new opportunities or customer requirements. In addition, all of the tester manufacturers listed above participate in our LVReady partner program through which our embedded test access software is integrated into their test platform, which may provide them with additional insight into our business and technology. Increased competition in the semiconductor industry could result in pricing pressures, reduced sales, reduced margins or failure to achieve or maintain widespread market acceptance, any of which could prevent us from increasing or sustaining our revenues and achieving or sustaining profitability.

**Our target markets are comprised of a limited number of customers. If we fail to obtain or retain customer relationships, our revenues could decline.**

We derive a significant portion of our revenues from a relatively small number of customers. Two customers accounted for approximately 19% and 16%, respectively, of revenues for the nine months ended September 30, 2008. Two customers accounted for approximately 21% and 19%, respectively, of total revenues in the year ended December 31, 2007; these customers accounted for approximately 26% and 18%, respectively, of total revenues in the year ended December 31, 2006; and these customers accounted for 31% and 10%, respectively, of total revenues for the year ended December 31, 2005. We anticipate that we will continue to rely on a limited number of customers for a substantial portion of our future revenues and we must obtain additional large orders from customers on an ongoing basis to increase our revenues and grow our business. In addition, the loss of any significant or well-known customer could harm our operating results or our reputation. In particular, a loss of a significant customer could cause fluctuations in our results of operations because our expenses are fixed in the short term, it takes us a long time to replace customers and, because of required methods of revenue recognition, any offsetting license revenues may need to be recognized over a period of time.

**We have relied and expect to continue to rely on our ETCreat products for a significant portion of our revenues.**

Revenues from sales of our ETCreat products and related maintenance and training services accounted for 76% of our total revenues for the nine months ended September 30, 2008, and 87%, 79% and 82% of our total revenues for the years ended December 31, 2007, 2006 and 2005, respectively. We currently expect that revenues from our ETCreat products will continue to account for a substantial percentage of our revenues in the foreseeable future and thereafter. Our future operating results are significantly dependent upon the continued

market acceptance of our products. Our business will be harmed if our products do not continue to achieve market acceptance or if we fail to develop and market improvements to our products or enhancements thereof. A decline in demand for our ETCreat products as a result of competition, technological change or other factors could harm our business.

**Our products incorporate technology licensed from third parties. If any of these licenses are terminated, our ability to develop and license our products could be delayed or reduced.**

We use technology, including software, which we license from third parties. If we do not maintain our existing third party technology licenses or enter into licenses for alternative technologies, we could be required to cease or delay product shipments while we seek to develop alternative technologies.

**We depend on third parties to provide electronic design automation software that is compatible with our solution. If these third parties do not continue to provide compatible design products, we would need to develop alternatives, which could delay product introductions and cause our revenues and operating results to decline.**

Our customers depend on electronic design automation software to design their products using our solution. We depend on the same software to develop our products. Although we have established relationships with a variety of electronic design automation vendors to gain access to this software and to assure compatibility, these relationships may be terminated with limited notice. If any of these relationships were terminated and we were unable to obtain alternative software in a timely manner, our customers could be unable to use our solution. In addition, we could experience a significant increase in development costs, our development process could take longer, product introductions could be delayed and our revenues and operating results could decline.

**If automated test equipment companies are unwilling to work with us to make our technology compatible with theirs, we may need to pursue alternatives, which could increase the time it takes us to bring our solution to market and decrease customer acceptance of our technology.**

Although we are presently working with a number of automated test equipment companies to achieve optimal compatibility of our technologies, these companies may elect not to work with us in the future. If automated test equipment companies are unwilling to incorporate modifications into their equipment and operating systems to allow them to work with our technology, we may need to seek alternatives. These alternatives might not provide optimal levels of test function, and pursuing these alternatives could increase the time and expense it takes us to bring our technology to market, either of which could decrease customer acceptance of our technology and cause our revenues and margins to decline.

**Our future success will depend on our ability to keep pace with rapid technological advancements in the semiconductor industry. If we fail to develop and introduce new products and enhancements on a timely basis, our ability to attract and retain customers could be impaired, which would cause our operating results to decline.**

The semiconductor industry is characterized by rapidly changing technology, evolving industry standards, rapid changes in customer requirements, frequent product introductions and ongoing demands for greater speed and functionality. We must continually design, develop and introduce new products with improved features to be competitive. Our products may not achieve market acceptance or adequately address the changing needs of the marketplace, and we may not be successful in developing and marketing new products or enhancements to our existing products on a timely basis. The introduction of products embodying new technologies, the emergence of new industry standards or changes in customer requirements could render our existing products obsolete and unmarketable. We may not have the financial resources necessary to fund future innovations. If we are unable, for technical, legal, financial or other reasons, to respond in a timely manner to changing market conditions or customer requirements, our business and operating results could be seriously harmed.

**Future changes in financial accounting standards, including pronouncements and interpretations of accounting pronouncements on software revenue recognition and stock-based compensation, may cause adverse unexpected revenue and expense fluctuations and affect our reported results of operations.**

A change in accounting policies can have a significant effect on our reported results and may even affect our reporting of transactions completed before a change is announced. In particular, new pronouncements and varying interpretations of pronouncements on software revenue recognition and stock-based compensation have occurred with frequency, may occur in the future and could impact our revenues, expenses and results of operations. Required changes in our methods of revenue recognition could result in deferral of revenues recognized in current periods to subsequent periods or accelerated recognition of deferred revenues to current periods, each of which could cause shortfalls in meeting the expectations of investors and securities analysts. Our stock price could decline as a result of any shortfall.

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For example, the adoption of SFAS 123(R), which requires compensation costs relating to share-based payment transactions to be recognized in financial statements beginning in January 2006, had a financial impact on our results of operations and loss per share.

Accounting policies affecting many other aspects of our business, including rules relating to revenue recognition and purchase accounting for business combinations have recently been revised or are under review. Changes to those rules or the questioning of current practices may adversely affect our reported financial results or the way we conduct our business.

**We are exposed to risks from legislation requiring companies to evaluate their internal control over financial reporting.**

Section 404 of the Sarbanes-Oxley Act of 2002 requires our management to report on the effectiveness of our internal control over financial reporting. Our independent registered public accounting firm will be required to attest to the effectiveness of our internal control over financial reporting beginning as early as fiscal 2009. We have an ongoing program to perform the system and process evaluation and testing necessary to comply with these requirements. We expect to incur increased expense and to devote additional management resources to Section 404 compliance. In the event our chief executive officer, chief financial officer or independent registered public accounting firm determine that our internal control over financial reporting is not effective as defined under Section 404, investor perceptions of our company may be adversely affected and could cause a decline in the market price of our stock.

**Compliance with changing regulation of corporate governance and public disclosure may result in additional costs.**

Changes in the laws and regulations affecting public companies, including the provisions of the Sarbanes-Oxley Act of 2002 and recent SEC and Nasdaq rules and regulations, are creating new duties and requirements for us and our executives, directors, attorneys and independent registered public accounting firm. In order to comply with these rules, we will have to incur additional costs for personnel and use additional outside legal, accounting and advisory services, which will increase our operating expenses. Management time associated with these compliance efforts necessarily reduces time available for other operating activities, which could adversely affect operating results. To date, our costs to comply with these rules have not been significant; however, we cannot predict or estimate the amount of future additional costs we may incur or the timing of such costs.

**Our products may have errors or defects that users identify after deployment, which could harm our reputation and our business.**

Our products may contain undetected errors when first introduced or when new versions or enhancements are released. We have from time to time found errors in versions of our products, and we may find errors in our products in the future. The occurrence of errors could cause sales of our products to decline, divert the attention

of management and engineering personnel from our product development efforts and cause significant customer relations problems. Customer relations problems could damage our reputation, hinder market acceptance of our products and result in loss of future revenues.

**We must continually attract and retain engineering personnel, or we will be unable to execute our business strategy.**

Our strategy for encouraging the adoption of our technology requires that we employ highly skilled engineers to develop our products and work with our customers. In the past, we have experienced difficulty in hiring and retaining highly skilled engineers with appropriate qualifications to support our business. As a result, our future success depends in part on our ability to identify, attract, retain and motivate qualified engineering personnel. Competition for qualified engineers is intense, especially in the Silicon Valley where our headquarters are located. If we lose the services of a significant number of our engineers and we cannot hire and integrate additional engineers, it could disrupt our ability to develop our products and implement our business strategy.

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**We may be unable to replace the technical, sales, marketing and managerial contributions of key individuals.**

We depend on our senior executives, our research and development personnel and our sales and marketing personnel, all of whom are critical to our business. We do not have long-term employment agreements with our key employees nor do we maintain a key person life insurance policy on any of our key employees. If we lose the services of any of these key executives, our product development processes and sales efforts could be slowed. We may also incur increased operating expenses and be required to divert the attention of other senior executives to search for their replacements. The integration of any executives or new personnel could disrupt our ongoing operations.

**If we fail to protect our intellectual property rights, competitors may be able to use our technologies, which could weaken our competitive position, reduce our revenues or increase our costs.**

Our success and ability to compete depend largely upon the protection of our proprietary technology. We rely on a combination of patent, copyright, trademark and trade secret laws, confidentiality procedures and licensing arrangements to establish and protect our proprietary rights. Our pending patent applications may not result in issued patents, and our existing and future patents may not be sufficiently broad to protect our proprietary technologies. Policing unauthorized use of our products is difficult and we cannot be certain that the steps we have taken will prevent the misappropriation or unauthorized use of our technologies, particularly in foreign countries where the laws may not protect our proprietary rights as fully as U.S. laws. Any patents we obtain or license may not be adequate to protect our proprietary rights. Our competitors may independently develop similar technology, duplicate our products or design around any patents issued to us or our other intellectual property rights.

Litigation may be necessary to enforce our intellectual property rights or to determine the validity or scope of the proprietary rights of others. As a result of any such litigation, we could lose our proprietary rights and incur substantial unexpected operating costs. We may need to take legal action to enforce our proprietary rights in the future. Any action we take to protect our intellectual property rights could be costly and could absorb significant management time and attention. In addition, failure to adequately protect our trademark rights could impair our brand identity and our ability to compete effectively.

**Any dispute involving our patents or other intellectual property could include our industry partners and customers, which could trigger our indemnification obligations to them and result in substantial expense to us.**

In any dispute involving our patents or other intellectual property, our licensees could also become the target of litigation. This could trigger technical support and indemnification obligations in some of our license agreements which could result in substantial expenses. In addition to the time and expense required for us to

support or indemnify our licensees, any such litigation could severely disrupt or shut down the business of our licensees, which in turn could hurt our relations with our customers and cause our revenues to decrease.

**Failure to obtain export licenses could harm our business.**

We must comply with U.S. Department of Commerce regulations in shipping our software and hardware products and other technologies outside the United States. Although we have not had any significant difficulty complying with these regulations to date, any significant future difficulty in complying could harm our business, operating results and financial condition.

**We have limited control over third-party representatives who market, sell and support our products in foreign markets. Loss of these relationships could decrease our revenues and harm our business.**

We offer our products and services for sale through distributors and sales representatives in China, France, Germany, India, Israel, Japan, Korea and the United Kingdom (UK). We anticipate that sales in these markets will account for a portion of our total revenues in future periods. In 2005, we appointed a sales representative in Israel and distributors in France and the UK. In 2006, we appointed a sales representative in India. In 2007, we appointed a new distributor in Japan, augmenting our direct sales organization. Our third-party representatives are not obligated to continue selling our products, and they may terminate their arrangements with limited prior notice. Growing our relationship with these new distributors and sales representatives, or establishing alternative distribution channels in these markets could consume substantial management time and resources, decrease our revenues and increase our expenses.

**We face business, political and economic risks because a portion of our revenues and operations are outside of the United States.**

International revenues accounted for 29% of our total revenue for the nine months ended September 30, 2008, and 24%, 16% and 18% of our total revenues for the years ended December 31, 2007, 2006 and 2005, respectively. In addition to our international sales, we have operations in Canada, Japan and the UK. Our success depends upon continued expansion of our international operations, and we expect that international revenues will continue to be an important component of our total future revenues. Our international business involves a number of risks, including:

- our ability to adapt our products to foreign design methods and practices;
- the uncertainty of international orders due to typically lengthy international selling cycles;
- cultural differences in the conduct of business;
- difficulty in attracting qualified personnel;
- managing foreign branch offices and subsidiaries;
- longer payment cycles for and greater difficulty collecting accounts receivable;
- unexpected changes in regulatory requirements, royalties and withholding taxes that restrict the repatriation of earnings;
- tariffs and other trade barriers;
- the burden of complying with a wide variety of foreign laws; and
- political, economic, health or military conditions associated with worldwide conflicts and events.



As a result of our direct selling activities in Japan, a portion of our international revenues is denominated in Japanese yen, which is subject to exposure from movements in foreign currency exchange rates. In addition, most of our remaining international revenues are denominated in U.S. dollars, creating a risk that fluctuation in currency exchange rates will make our prices uncompetitive. To the extent that profit is generated or losses are incurred in foreign countries, our effective income tax rate may be significantly affected. Any of these factors could significantly harm our future international sales and, consequently, our revenues and overall results of operations and business and financial condition.

**We may be unable to consummate future potential acquisitions or investments or successfully integrate acquired businesses or investments or foreign operations with our business, which may disrupt our business, divert management's attention and slow our ability to expand the range of our proprietary technologies and products.**

We may expand the range of our proprietary technologies and products, acquire or make investments in additional complementary businesses, technologies or products, if appropriate opportunities arise. For example, in 2004, we completed the acquisition of SiVerion, Inc. We may be unable to identify suitable acquisition or investment candidates at reasonable prices or on reasonable terms, or consummate future acquisitions or investments, each of which could slow our growth strategy. Our acquisition of SiVerion, Inc. and any future acquisitions may involve risks such as the following:

- we may not achieve the anticipated benefits of the acquisitions;
- our acquisition and integration costs may be higher than we anticipated and may cause our quarterly and annual operating results to fluctuate;
- we may be unable to retain key employees, such as management, technical or sales personnel, of the acquired businesses;
- we may experience difficulty and expense in assimilating the operations and personnel of the acquired businesses, which could be further affected by the acquired businesses not being located near our existing sites;
- we may incur amortization or impairment expenses if an acquisition results in significant goodwill or other intangible assets;
- we may be unable to complete the development and application of the acquired technology or products or integrate the technology or products with our own;

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- we may be exposed to unknown liabilities of acquired companies;
- we may experience difficulties in establishing and maintaining uniform standards, controls, procedures and policies;
- our relationships with key customers of acquired businesses may be impaired, due to changes in management and ownership of the acquired businesses; or
- our stockholders may be diluted if we pay for the acquisition with equity securities.

These factors could disrupt our ongoing business, distract our management and employees and increase our expenses or otherwise harm our operating results.

**Intellectual property litigation, which is common in our industry, could be costly, harm our reputation, limit our ability to license or sell our proprietary technologies or products and divert the attention of management and technical personnel.**

The semiconductor industry is characterized by frequent litigation regarding patent and other intellectual property rights. While we have not received formal notice of any infringement of the rights of any third party, questions of infringement in the semiconductor field involve highly technical and subjective analyses. Litigation may be necessary in the future to enforce any patents we may receive and other intellectual property rights, to protect our trade secrets, to determine the validity and scope of the proprietary rights of others, or to defend against claims of infringement or invalidity, and we may not prevail in any future litigation. Any such litigation, whether or not determined in our favor or settled, could be costly, could harm our reputation and could divert the efforts and attention of our management and technical personnel from normal business operations. Adverse determinations in litigation could result in the loss of our proprietary rights, subject us to significant liabilities, require us to seek licenses from third parties or prevent us from licensing our technology or selling our products, any of which could harm our business.

**Our stock price may decline significantly because of stock market fluctuations that affect the prices of technology stocks. A decline in our stock price could result in securities class action litigation against us that could divert management's attention and harm our business.**

The stock market has experienced significant price and trading volume fluctuations that have adversely affected the market prices of common stock of technology companies. These broad market fluctuations may reduce the market price of our common stock. In the past, securities class action litigation has often been brought against a company after periods of volatility in the market price of securities. In the future, we may be a target of similar litigation. Securities litigation could result in substantial costs and divert our management's attention and resources, which in turn could harm our ability to execute our business plan.

**Our stock may fail to meet the requirements for continued listing on The Nasdaq Capital Market, in which case the price and liquidity of our common stock may decline. The reverse stock split of our common stock may reduce the liquidity of our common stock, and the market price of our common stock may decline.**

Because we failed to comply with the \$1.00 minimum bid price rule set forth in Nasdaq Marketplace Rule 4450(a)(5) for continued listing on The Nasdaq Global Market, we applied to transfer our common stock to The Nasdaq Capital Market. Our common stock began trading on The Nasdaq Capital Market on October 24, 2007. The transfer of our common stock to The Nasdaq Capital Market could adversely affect the liquidity of our common stock, which could adversely affect the market price of our common stock.

We are subject to the continued listing requirements of The Nasdaq Capital Market and were provided an additional 180 calendar days (until April 7, 2008) to comply with the \$1.00 minimum closing bid price continued listing requirement of The Nasdaq Capital Market. Effective March 12, 2008, we implemented a 1-for-2.5 reverse stock split of our common stock. On March 31, 2008, we received a notice from The Nasdaq Stock Market stating that, because the closing bid price of our common stock had been at \$1.00 per share or greater for at least 10 consecutive business days, we had regained compliance. We cannot assure you, however, that we will be able to continue to maintain compliance with the minimum bid price requirement. If we fail to maintain compliance with the minimum bid price requirement and are delisted, our financial condition could be harmed and our stock price would likely decline. The reverse stock split reduced the number of shares of our common stock outstanding, which could adversely affect the liquidity of our common stock, which could adversely affect the market price of our common stock.

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**Our ability to raise capital in the future may be limited and our failure to raise capital when needed could prevent us from growing.**

We believe that our existing cash resources and available debt financing will be sufficient to meet our anticipated cash needs for at least the next 12 months. However, the timing and amount of our working capital and capital expenditure requirements may vary significantly depending on numerous factors, including:

- the level and timing of license and service revenues;

- the costs and timing of expansion of product development efforts and the success of these development efforts;
- the extent to which our existing and new products gain market acceptance;
- the costs and timing of expansion of sales and marketing activities;
- competing technological and marketing developments;
- the extent of international operations;
- the need to adapt to changing technologies and technical requirements;
- the costs involved in maintaining and enforcing patent claims and other intellectual property rights;
- the existence of opportunities for expansion and for acquisitions of, investments in, complementary businesses, technologies or product lines; and
- access to and availability of sufficient management, technical, marketing and financial personnel.

If our capital resources are insufficient to satisfy our liquidity requirements, we may seek to sell additional equity securities or debt securities or obtain debt financing. The sale of additional equity securities or debt securities would result in additional dilution to our stockholders. Additional debt would result in increased expenses and could result in covenants that would restrict our operations. If adequate funds are not available or are not available on acceptable terms, this would significantly limit our ability to hire, train or retain employees, support our expansion, take advantage of unanticipated opportunities such as acquisitions of businesses or technologies, develop or enhance products, or respond to competitive pressures.

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**ITEM 6: EXHIBITS**

31.1 Rule 13a-14(a) Certification of Chief Executive Officer.

31.2 Rule 13a-14(a) Certification of Chief Financial Officer.

32.1 Statement of Chief Executive Officer under Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. §1350).

32.2 Statement of Chief Financial Officer under Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. §1350).

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**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Dated: November 7, 2008

LOGICVISION, INC.  
(Registrant)

By: /S/ JAMES T. HEALY  
James T. Healy  
President, Chief Executive Officer and Director  
(Principal Executive Officer)

By: /S/ MEI SONG  
Mei Song  
Vice President of Finance and Chief  
Financial Officer  
(Principal Financial and Accounting Officer)

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**EXHIBIT INDEX**

| <b>Exhibit<br/>Number</b> | <b>Description of Exhibit</b>   |
|---------------------------|---|
| 31.1                      | Rule 13a-14(a) Certification of Chief Executive Officer   |
| 31.2                      | Rule 13a-14(a) Certification of Chief Financial Officer   |
| 32.1                      | Statement of Chief Executive Officer under Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. §1350). |
| 32.2                      | Statement of Chief Financial Officer under Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. §1350). |

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