FINISAR CORP Form 10-Q December 17, 2008

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

Form 10-O

(Mark One)

DESCRIPTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the Quarterly Period Ended November 2, 2008

or

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

For the transition period from

Commission file number 000-27999

Finisar Corporation

(Exact name of Registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)
1389 Moffett Park Drive
Sunnyvale, California

94-3038428 (I.R.S. Employer Identification No.)

94089

(Address of principal executive offices)

(Zip Code)

Registrant s telephone number, including area code: 408-548-1000

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes b 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. (Check one):

Large accelerated filer b Accelerated filer o Non-accelerated filer o Smaller reporting company o (Do not check if a smaller reporting company)

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

At November 30, 2008, there were 473,029,737 shares of the registrant s common stock, \$.001 par value, issued and outstanding.

INDEX TO QUARTERLY REPORT ON FORM 10-Q For the Quarter Ended November 2, 2008

| | Page |
|--|------|
| PART I FINANCIAL INFORMATION | |
| Item 1. Financial Statements: | 4 |
| Condensed Consolidated Balance Sheets as of November 2, 2008 and April 30, 2008 | 4 |
| Condensed Consolidated Statements of Operations for the three and six month periods ended | |
| November 2, 2008 and October 28, 2007 | 5 |
| Condensed Consolidated Statements of Cash Flows for the six month periods ended November 2, 2008 | |
| and October 28, 2007 | 6 |
| Notes to Condensed Consolidated Financial Statements | 7 |
| Item 2. Management s Discussion and Analysis of Financial Condition and Results of Operations | 35 |
| Item 3. Quantitative and Qualitative Disclosure About Market Risk | 42 |
| Item 4. Controls and Procedures | 42 |
| PART II OTHER INFORMATION | |
| Item 1. Legal Proceedings | 42 |
| Item 1A. Risk Factors | 42 |
| Item 4. Submission of Matters to a Vote of Security Holders | 56 |
| Item 6. Exhibits | 57 |
| <u>Signatures</u> | 61 |
| <u>EX-10.55</u> | |
| EX-10.56 | |
| <u>EX-10.57</u> <u>EX-10.58</u> | |
| EX-10.59 | |
| <u>EX-10.60</u> | |
| <u>EX-18</u> | |
| EX-31.1 EX-31.2 | |
| EX-31.2 EX-31.3 | |
| EX-32.1 | |
| <u>EX-32.2</u> | |
| <u>EX-32.3</u> | |
| 2 | |

Table of Contents

FORWARD LOOKING STATEMENTS

This report contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. We use words like anticipates, believes, plans, expects, future, intends and similar expressions to ide these forward-looking statements. We have based these forward-looking statements on our current expectations and projections about future events; however, our business and operations are subject to a variety of risks and uncertainties, and, consequently, actual results may materially differ from those projected by any forward-looking statements. As a result, you should not place undue reliance on these forward-looking statements since they may not occur.

Certain factors that could cause actual results to differ from those projected are discussed in Item 1A. Risk Factors. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information or future events.

3

PART I FINANCIAL INFORMATION

Item 1. Financial Statements

FINISAR CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS

November 2.

| | November 2, | | | | |
|--|---|-----------------|----------------|----------|--|
| | 2008 | | April 30, 2008 | | |
| | П | n thousands, ex | - | • | |
| | (In thousands, except share and per share data) | | | ware Pos | |
| | (m | naudited) | uata) | | |
| ASSETS | (u | nauuncu) | | | |
| | | | | | |
| Current assets: | Φ. | 44.102 | Φ. | 70.440 | |
| Cash and cash equivalents | \$ | 44,192 | \$ | 79,442 | |
| Short-term available -for-sale investments | | 7,382 | | 30,577 | |
| Accounts receivable, net of allowance for doubtful accounts of \$910 | | | | | |
| and \$635 at November 2, 2008 and April 30, 2008 | | 94,737 | | 48,005 | |
| Accounts receivable, other | | 10,237 | | 12,408 | |
| Inventories | | 120,873 | | 82,554 | |
| Prepaid expenses | | 9,054 | | 7,652 | |
| 1 repaid expenses | | 7,034 | | 7,032 | |
| Total current assets | | 286,475 | | 260,638 | |
| Long-term available-for-sale investments | | 326 | | 9,236 | |
| Property, plant and improvements, net | | 92,136 | | 89,847 | |
| * * * | | | | 11,850 | |
| Purchased technology, net | | 21,200 | | • | |
| Other intangible assets, net | | 15,982 | | 3,899 | |
| Goodwill | | 59,589 | | 88,242 | |
| Minority investments | | 14,289 | | 13,250 | |
| Other assets | | 3,552 | | 3,241 | |
| Total assets | \$ | 493,549 | \$ | 480,203 | |
| LIABILITIES AND STOCKHOLDERS EQUITY | | | | | |
| Current liabilities: | | | | | |
| Accounts payable | \$ | 72,599 | \$ | 43,040 | |
| Accrued compensation | Ψ | 17,621 | Ψ | 14,397 | |
| Other accrued liabilities | | • | | - | |
| | | 36,413 | | 23,397 | |
| Deferred revenue | | 4,922 | | 5,312 | |
| Current portion of other long-term liabilities | | 6,085 | | 2,436 | |
| Convertible notes, net of beneficial conversion feature of \$0 and | | | | | |
| \$2,026 at November 2, 2008 and April 30, 2008 | | | | 101,918 | |
| Non-cancelable purchase obligations | | 5,326 | | 3,206 | |
| Total current liabilities | | 142,966 | | 193,706 | |
| Long-term liabilities: | | ,,, 00 | | | |
| Convertible notes | | 150,000 | | 150,000 | |
| Other long-term liabilities | | 22,217 | | 18,911 | |
| Deferred income taxes | | • | | | |
| Deterred income taxes | | 1,190 | | 8,903 | |
| | | | | | |

| Total long-term liabilities Stockholders equity: Preferred stock, \$0.001 par value, 5,000,000 shares authorized, no shares issued and outstanding at November 2, 2008 and April 30, 2008 Common stock, \$0.001 par value, 750,000,000 shares authorized, | | 173,407 | | 177,814 | |
|---|----|-------------|----|-------------|--|
| 473,029,712 shares issued and outstanding at November 2, 2008 and 308,839,226 shares issued and outstanding at April 30, 2008 | | 473 | | 309 | |
| Additional paid-in capital | | 1,801,642 | | 1,540,241 | |
| Accumulated other comprehensive income | | 2,726 | | 12,973 | |
| Accumulated deficit | | (1,627,665) | | (1,444,840) | |
| Total stockholders equity | | 177,176 | | 108,683 | |
| Total liabilities and stockholders equity | \$ | 493,549 | \$ | 480,203 | |
| See accompanying notes. 4 | | | | | |

FINISAR CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited, in thousands, except share and per share data)

| | Three Mont November 2, 2008 | oths Ended October 28, 2007 | | | Six Monvember 2, 2008 | | nded October 28, 2007 |
|---|--------------------------------------|--------------------------------------|---------|------|-----------------------|----|--------------------------------|
| Revenues | | | | | | | |
| Optical subsystems and components | \$ 147,746 | \$ | 90,930 | \$ 2 | 263,520 | \$ | 187,290 |
| - · · · · · · · · · · · · · · · · · · · | 11,760 | Ψ | 9,769 | Ψ2 | 24,698 | Ψ | 19,144 |
| Network test systems | 11,700 | | 9,709 | | 24,098 | | 19,144 |
| Total revenues | 159,506 | 1 | 00,699 | | 288,218 | | 206,434 |
| Cost of revenues | 109,859 | | - | | | | |
| | , | | 67,180 | J | 187,903 | | 138,883 |
| Amortization of acquired developed technological | gy 1,503 | | 1,729 | | 2,749 | | 3,458 |
| Gross profit | 48,144 | | 31,790 | | 97,566 | | 64,093 |
| Omegating aumaneses | | | | | | | |
| Operating expenses: | 24.060 | | 17 (20 | | 15 (11 | | 25 122 |
| Research and development | 24,868 | | 17,630 | | 45,641 | | 35,132 |
| Sales and marketing | 10,552 | | 9,178 | | 20,701 | | 19,234 |
| General and administrative | 11,728 | | 11,914 | | 22,225 | | 20,732 |
| Acquired in-process research and developmer | nt 10,500 | | | | 10,500 | | |
| Amortization of purchased intangibles | 753 | | 490 | | 1,021 | | 980 |
| Impairment of goodwill and intangible assets | 178,768 | | | 1 | 78,768 | | |
| Total operating expenses | 237,169 | | 39,212 | 2 | 278,856 | | 76,078 |
| Loss from operations | (189,025) | | (7,422) | (1 | 81,290) | | (11,985) |
| Interest income | 657 | | 1,537 | | 1,625 | | 2,952 |
| Interest expense | (2,878) | | (4,358) | | (6,886) | | (8,604) |
| <u>-</u> | (3,328) | | 85 | | (3,271) | | |
| Other income (expense), net | (3,326) | | 63 | | (3,271) | | (48) |
| Loss before income taxes | (194,574) | (| 10,158) | (1 | 189,822) | | (17,685) |
| Provision for (benefit from) income taxes | (7,743) | | 655 | (- | (6,997) | | 1,276 |
| | (,,,,,,,) | | - | | (-,, | | -, |
| Net loss | \$ (186,831) | \$ (| 10,813) | \$(1 | 82,825) | \$ | (18,961) |
| Net loss per share basic and diluted | \$ (0.44) | \$ | (0.04) | \$ | (0.50) | \$ | (0.06) |
| Shares used in computing net loss per share basic and diluted | 426,601 See accompanying note | | 08,635 | 3 | 367,115 | | 308,634 |
| | 5 | . | | | | | |

FINISAR CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited, in thousands)

| | Six Mo | onths Ended |
|--|------------------|------------------|
| | November 2, 2008 | October 28, 2007 |
| Operating activities | , | |
| Net loss | \$ (182,825) | \$ (18,961) |
| Adjustments to reconcile net income (loss) to net cash provided by operating | | |
| activities: | | |
| Depreciation and amortization | 14,395 | 12,312 |
| Stock-based compensation expense | 6,827 | 5,290 |
| Amortization of beneficial conversion feature of convertible notes | 1,817 | 2,453 |
| Amortization of purchased technology and finite lived intangibles | 1,021 | 980 |
| Amortization of acquired developed technology | 2,749 | 3,458 |
| Amortization of discount on restricted securities | | (11) |
| Loss (gain) on sale or retirement of assets | 395 | (290) |
| Loss on debt extinguishment | 232 | |
| Gain on remeasurement of derivative liability | (1,135) | |
| Loss (gain) on sale of equity investment | 12 | (184) |
| Loss on sale of a product line | 919 | |
| Other than temporary decline in fair market value of equity security | 1,920 | |
| Impairment of goodwill | 178,768 | |
| Acquired in-process research and development | 10,500 | |
| Changes in operating assets and liabilities: | | |
| Accounts receivable | (17,450) | 1,506 |
| Inventories | (5,718) | (663) |
| Other assets | (1,511) | 701 |
| Deferred income taxes | (7,846) | 1,088 |
| Accounts payable | (104) | (9,214) |
| Accrued compensation | 1,741 | (75) |
| Other accrued liabilities | (3,046) | 3,139 |
| Deferred revenue | (286) | 59 |
| Net cash provided by operating activities | 1,375 | 1,588 |
| Investing activities | | |
| Purchases of property, equipment and improvements | (15,532) | (11,020) |
| Sale (purchase) of short and long-term investments, net | 30,684 | (920) |
| Maturity of restricted securities | | 625 |
| Proceeds from sale of property and equipment | | 420 |
| Proceeds from sale of equity investment | 90 | 556 |
| Purchase of subsidiaries, net of cash assumed | 30,101 | |
| Net cash provided by (used in) investing activities | 45,343 | (10,339) |
| Financing activities | | |
| Repayment of convertible notes related to acquisition | (11,918) | |
| | | |

| Proceeds from term loan | 19 | ,968 | |
|---|--------|--------|-----------|
| Repayments of liability related to sale-leaseback of building | | (101) | (172) |
| Repayments of borrowings | (1 | ,241) | (934) |
| Repayment of convertible notes | (92 | 2,026) | |
| Proceeds from exercise of stock options and stock purchase plan | 3 | 3,350 | |
| Net cash used in financing activities | (81 | ,968) | (1,106) |
| Net decrease in cash and cash equivalents | (35 | 5,250) | (9,857) |
| Cash and cash equivalents at beginning of period | 79 | ,442 | 56,106 |
| Cash and cash equivalents at end of period | \$ 44 | ,192 | \$ 46,249 |
| Supplemental disclosure of cash flow information | | | |
| Cash paid for interest | \$ 3 | ,749 | \$ 4,717 |
| Cash paid for taxes | \$ | 266 | \$ 297 |
| Issuance of common stock and assumption of options and warrants in connection with merger | \$ 251 | ,382 | \$ |
| See accompanying notes. | | | |

FINISAR CORPORATION NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited)

1. Summary of Significant Accounting Policies

Description of Business

Finisar Corporation is a leading provider of optical subsystems and components that provide the fundamental optical-electrical interface for connecting equipment used in building a wide range of communication networks including local area networks, or LANs, storage area networks, or SANs, metropolitan area networks, or MANs, fiber-to-home networks, or FTTx, cable television networks, or CATV, and wide area networks, or WANs. Our optical subsystems consist primarily of transceivers and transponders. These products rely on the use of digital and analog radio frequency, or RF, semiconductor lasers in conjunction with integrated circuit design and novel packaging technology to provide a cost-effective means for transmitting and receiving digital signals over fiber optic cable using a wide range of network protocols, transmission speeds and physical configurations over distances of 70 meters to 200 kilometers. We also provide wavelength selective switch reconfigurable optical add/drop multiplexer products, or WSS ROADMs, and linecards that enable network operators to switch wavelengths in MAN and WAN networks without the need for converting to an electrical signal. Our line of optical components consists primarily of packaged lasers and photodetectors used in transceivers, primarily for LAN and SAN applications. Our manufacturing operations are vertically integrated and include an internal manufacturing, assembly and test capability. We sell our optical subsystem and component products to manufacturers of storage and networking equipment such as Alcatel-Lucent, Brocade, Cisco Systems, EMC, Emulex, Ericsson, Hewlett-Packard Company, Huawei, IBM, Tellabs and Ologic.

We also provide network test systems primarily to leading storage equipment manufacturers such as Brocade, EMC, Emulex, Hewlett-Packard Company and Qlogic for testing and validating equipment designs.

On August 29, 2008, we completed a business combination with Optium Corporation (Optium), a leading designer and manufacturer of high performance optical subsystems for use in telecommunications and cable TV network systems (see note 2, Business Combinations). The combination was consummated as a merger of Optium with a wholly-owned subsidiary of Finisar. The Company has accounted for the combination using the purchase method of accounting and as a result has included the operating results of Optium in its consolidated financial results since the August 29, 2008 merger date. The Optium results are included in the Company s optical subsystems and components segment. The Company believes that the combination of the two companies created the world s largest supplier of optical components, modules and subsystems for the communications industry and will leverage the Company s leadership position in the storage and data networking sectors of the industry and Optium s leadership position in the telecommunications and CATV sectors to create a more competitive industry participant.

Finisar Corporation was incorporated in California in April 1987 and reincorporated in Delaware in November 1999. Finisar s principal executive offices are located at 1389 Moffett Park Drive, Sunnyvale, California 94089, and its telephone number at that location is (408) 548-1000.

Interim Financial Information and Basis of Presentation

The accompanying unaudited condensed consolidated financial statements as of November 2, 2008 and for the three and six month periods ended November 2, 2008 and October 28, 2007, have been prepared in accordance with U.S. generally accepted accounting principles for interim financial statements and pursuant to the rules and regulations of the Securities and Exchange Commission (the SEC), and include the accounts of Finisar Corporation and its wholly-owned subsidiaries (collectively, Finisar or the Company). Inter-company accounts and transactions have been eliminated in consolidation. Certain information and footnote disclosures normally included in annual financial statements prepared in accordance with U.S. generally accepted accounting principles have been condensed or omitted pursuant to such rules and regulations. In the opinion of management, the unaudited condensed consolidated financial statements reflect all adjustments (consisting only of normal recurring adjustments) necessary for a fair presentation of the Company s financial position at November 2, 2008 and its operating results and cash flows for the three and six month periods ended November 2, 2008 and October 28, 2007. These unaudited condensed consolidated financial statements should be read in conjunction with the Company s audited financial statements and

notes for the fiscal year ended April 30, 2008.

The condensed consolidated financial statements for the three and six months ended November 2, 2008 include the operating results of Optium beginning on August 30, 2008 (see note 2, Business Combinations).

7

Table of Contents

Fiscal Periods

The Company maintains its financial records on the basis of a fiscal year ending on April 30, with fiscal quarters ending on the Sunday closest to the end of the period (thirteen-week periods).

Reclassifications

Certain reclassifications have been made to the prior year financial statements to conform to the current year presentation. These changes had no impact on the Company s previously reported financial position, results of operations and cash flows.

Use of Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from these estimates.

Stock-Based Compensation Expense

The Company accounts for stock-based compensation in accordance with Statement of Financial Accounting Standards (SFAS) No. 123 (revised 2004), *Share-Based Payment* (SFAS 123R), which requires the measurement and recognition of compensation expense for all stock-based payment awards made to employees and directors including employee stock options and employee stock purchases under the Company's Employee Stock Purchase Plan based on estimated fair values. SFAS 123R requires companies to estimate the fair value of stock-based payment awards on the date of grant using an option pricing model. The Company uses the Black-Scholes option pricing model to determine the fair value of stock based awards under SFAS 123R. The value of the portion of the award that is ultimately expected to vest is recognized as expense over the requisite service periods in the Company's consolidated statements of operations.

Stock-based compensation expense recognized in the Company s condensed consolidated statements of operations for the three and six months ended November 2, 2008 and October 28, 2007 included compensation expense for stock-based payment awards granted prior to, but not yet vested as of, the adoption of SFAS 123R, based on the grant date fair value estimated in accordance with the provisions of SFAS No. 123, *Accounting for Stock-Based Compensation*, and compensation expense for the stock-based payment awards granted subsequent to April 30, 2006 based on the grant date fair value estimated in accordance with the provisions of SFAS 123R. Compensation expense for expected-to-vest stock-based awards that were granted on or prior to April 30, 2006 was valued under the multiple-option approach and will continue to be amortized using the accelerated attribution method. Subsequent to April 30, 2006, compensation expense for expected-to-vest stock-based awards is valued under the single-option approach and amortized on a straight-line basis, net of estimated forfeitures.

Revenue Recognition

The Company s revenue transactions consist predominately of sales of products to customers. The Company follows the SEC Staff Accounting Bulletin (SAB) No. 104, *Revenue Recognition*, and Emerging Issues Task Force (EITF) Issue 00-21, *Revenue Arrangements with Multiple Deliverables*. Specifically, the Company recognizes revenue when persuasive evidence of an arrangement exists, title and risk of loss have passed to the customer, generally upon shipment, the price is fixed or determinable, and collectability is reasonably assured. For those arrangements with multiple elements, or in related arrangements with the same customer, the arrangement is divided into separate units of accounting if certain criteria are met, including whether the delivered item has stand-alone value to the customer and whether there is objective and reliable evidence of the fair value of the undelivered items. The consideration received is allocated among the separate units of accounting based on their respective fair values, and the applicable revenue recognition criteria are applied to each of the separate units. In cases where there is objective and reliable evidence of the fair value of the undelivered item in an arrangement but no such evidence for the delivered item, the residual method is used to allocate the arrangement consideration. For units of accounting which include more than one deliverable, the Company generally recognizes all revenue and cost of revenue for the unit of accounting during the period in which the last undelivered item is delivered.

At the time revenue is recognized, the Company establishes an accrual for estimated warranty expenses associated with sales, recorded as a component of cost of revenues. The Company s customers and distributors generally do not have return rights. However, the Company has established an allowance for estimated customer returns, based on

historical experience, which is netted against revenue.

Sales to certain distributors are made under agreements providing distributor price adjustments and rights of return under certain circumstances. Revenue and costs relating to distributor sales are deferred until products are sold by the distributors to end customers. Revenue recognition depends on notification from the distributor that product has been sold to the end customer. Also reported by the distributor are product resale price, quantity and end customer shipment information, as well as inventory on hand. Deferred revenue

8

Table of Contents

on shipments to distributors reflects the effects of distributor price adjustments and, the amount of gross margin expected to be realized when distributors sell-through products purchased from the Company. Accounts receivable from distributors are recognized and inventory is relieved when title to inventories transfers, typically upon shipment from the Company at which point the Company has a legally enforceable right to collection under normal payment terms.

Segment Reporting

SFAS No. 131, *Disclosures about Segments of an Enterprise and Related Information* (SFAS 131), establishes standards for the way that public business enterprises report information about operating segments in annual financial statements and requires that those enterprises report selected information about operating segments in interim financial reports. SFAS 131 also establishes standards for related disclosures about products and services, geographic areas and major customers. The Company has determined that it operates in two segments consisting of optical subsystems and components and network test systems.

Concentrations of Credit Risk

Financial instruments which potentially subject the Company to concentrations of credit risk include cash, cash equivalents, available-for-sale and restricted investments and accounts receivable. The Company places its cash, cash equivalents, available-for-sale and restricted investments with high-credit quality financial institutions. Such investments are generally in excess of FDIC insurance limits. Concentrations of credit risk, with respect to accounts receivable, exist to the extent of amounts presented in the financial statements. Generally, the Company does not require collateral or other security to support customer receivables. The Company performs periodic credit evaluations of its customers and maintains an allowance for potential credit losses based on historical experience and other information available to management. Losses to date have not been material. The Company s five largest customers represented 44.1% and 44.0% of total accounts receivable at November 2, 2008 and April 30, 2008, respectively.

Current Vulnerabilities Due to Certain Concentrations

During the three and six months ended November 2, 2008, sales to the Company s five largest customers represented 41.1% and 38.1% of total revenues, respectively. During the three and six months ended October 28, 2007, sales to the Company s five largest customers represented 42.1% and 43.3% of total revenues, respectively. One customer represented more than 10% of total revenues during each of these periods.

Included in the Company s condensed consolidated balance sheet at November 2, 2008, are the net assets of the Company s manufacturing operations, substantially all of which are located at its overseas manufacturing facilities and which total approximately \$60.6 million.

Foreign Currency Translation

The functional currency of the Company s foreign subsidiaries is the local currency. Assets and liabilities denominated in foreign currencies are translated using the exchange rate on the balance sheet dates. Revenues and expenses are translated using average exchange rates prevailing during the year. Any translation adjustments resulting from this process are shown separately as a component of accumulated other comprehensive income. Foreign currency transaction gains and losses are included in the determination of net loss.

Research and Development

Research and development expenditures are charged to operations as incurred.

Advertising Costs

Advertising costs are expensed as incurred. Advertising is used infrequently in marketing the Company s products. Advertising costs were \$16,000 and \$22,000 in the three and six months ended November 2, 2008, respectively and \$12,500 and \$25,500 in the three and six months ended October 28, 2007, respectively.

Shipping and Handling Costs

The Company records costs related to shipping and handling in cost of sales for all periods presented.

9

Table of Contents

Cash and Cash Equivalents

Finisar s cash equivalents consist of money market funds and highly liquid short-term investments with qualified financial institutions. Finisar considers all highly liquid investments with an original maturity from the date of purchase of three months or less to be cash equivalents.

Investments

Available-for-Sale Investments

Available-for-sale investments consist of interest bearing securities with maturities of greater than three months from the date of purchase and equity securities. Pursuant to SFAS No. 115, *Accounting for Certain Investments in Debt and Equity Securities*, the Company has classified its investments as available-for-sale. Available-for-sale securities are stated at market value, which approximates fair value, and unrealized holding gains and losses, net of the related tax effect, are excluded from earnings and are reported as a separate component of accumulated other comprehensive income until realized. A decline in the market value of the security below cost that is deemed other than temporary is charged to earnings, resulting in the establishment of a new cost basis for the security.

Other Investments

The Company uses the cost method of accounting for investments in companies that do not have a readily determinable fair value in which it holds an interest of less than 20% and over which it does not have the ability to exercise significant influence. For entities in which the Company holds an interest of greater than 20% or in which the Company does have the ability to exercise significant influence, the Company uses the equity method. In determining if and when a decline in the market value of these investments below their carrying value is other-than-temporary, the Company evaluates the market conditions, offering prices, trends of earnings and cash flows, price multiples, prospects for liquidity and other key measures of performance. The Company s policy is to recognize an impairment in the value of its minority equity investments when clear evidence of an impairment exists, such as (a) the completion of a new equity financing that may indicate a new value for the investment, (b) the failure to complete a new equity financing arrangement after seeking to raise additional funds or (c) the commencement of proceedings under which the assets of the business may be placed in receivership or liquidated to satisfy the claims of debt and equity stakeholders. The Company s minority investments in private companies are generally made in exchange for preferred stock with a liquidation preference that is intended to help protect the underlying value of its investment.

Fair Value Accounting

In February 2007, the Financial Accounting Standards Board (FASB) issued SFAS No. 159, *The Fair Value Option for Financial Assets and Financial Liabilities-Including an Amendment of FASB Statement No. 115* (SFAS 159). FAS 159 expands the use of fair value accounting to eligible financial assets and liabilities. SFAS 159 is effective as of the beginning of an entity s first fiscal year commencing after November 15, 2007. The Company evaluated its existing financial instruments and elected not to adopt the fair value option to account for its financial instruments. As a result, SFAS 159 did not have any impact on the Company s financial condition or results of operations as of and for the three and six months ended November 2, 2008. However, because the SFAS 159 election is based on an instrument-by-instrument election at the time the Company first recognizes an eligible item or enters into an eligible firm commitment, the Company may decide to elect the fair value option on new items should business reasons support doing so in the future.

In September 2006, the FASB issued SFAS No. 157, *Fair Value Measurements* (SFAS 157), which is effective for fiscal years beginning after November 15, 2007 and for interim periods within those years. This statement defines fair value, establishes a framework for measuring fair value and expands the related disclosure requirements. This statement applies to accounting pronouncements that require or permit fair value measurements with certain exclusions. The statement provides that a fair value measurement assumes that the transaction to sell an asset or transfer a liability occurs in the principal market for the asset or liability or, in the absence of a principal market, the most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. SFAS 157 defines fair value based upon an exit price model.

The Company adopted the effective portions of SFAS 157 on May 1, 2008. In February 2008, the FASB issued FASB Staff Positions (FSP) 157-1 and 157-2 (FSP 157-1 and FAP 157-2). FSP 157-1 amends SFAS 157 to exclude SFAS No. 13, *Accounting for Leases* (SFAS 13), and its related interpretive accounting pronouncements that address

leasing transactions, while FSP 157-2 delays the effective date of the application of SFAS 157 to fiscal years beginning after November 15, 2008 for all nonfinancial assets and nonfinancial liabilities that are recognized or disclosed at fair value in the financial statements on a nonrecurring basis. Non-recurring nonfinancial assets and nonfinancial liabilities for which the Company has not applied the provisions of SFAS 157 include those measured at fair value in goodwill impairment testing, intangible assets measured at fair value for impairment testing, asset retirement obligations initially measured at fair value, and those initially measured at fair value in a business combination.

10

SFAS 157 establishes a valuation hierarchy for disclosure of the inputs to valuation used to measure fair value. Valuation techniques used to measure fair value under SFAS 157 must maximize the use of observable inputs and minimize the use of unobservable inputs. The standard describes a fair value hierarchy based on three levels of inputs, of which the first two are considered observable and the last unobservable, that may be used to measure fair value which are the following: Level 1 inputs are unadjusted quoted prices in active markets for identical assets or liabilities. Level 2 inputs are quoted prices for similar assets and liabilities in active markets or inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the financial instrument. Level 3 inputs are unobservable inputs based on our own assumptions used to measure assets and liabilities at fair value. A financial asset or liability s classification within the hierarchy is determined based on the lowest level input that is significant to the fair value measurement.

For disclosure purposes, the Company is required to measure the fair value of outstanding debt on a recurring basis. Long-term debt is reported at amortized cost in accordance with SFAS No. 107, *Disclosures about Fair Value of Financial Instruments*. As of November 2, 2008 based on significant other observable inputs (Level 2), and April 30, 2008 based on quoted market prices (Level 1), the fair value of the Company s convertible subordinated debt, was approximately \$86.3 million and \$200.7 million, respectively. See note 3, Convertible Debt .

The following table provides the assets carried at fair value measured on a recurring basis as of November 2, 2008 (in thousands):

| | P | Quoted rices in Active | | nificant Other | | |
|---|----|------------------------------|-----|-----------------------|----------------------------------|------------------------------------|
| | | Iarkets For | Obs | servable | Significant | |
| Assets Measured at Fair Value on a Recurring Basis | | lentical Assets | | maining I nputs | Unobservable Inputs (Level | Total |
| Total cash equivalents and available-for-sales investments: | (I | Level 1) | (L | evel 2) | 3) | |
| Money market funds Corporate debt State and municipal obligations Mortgage-backed debt | \$ | 31,043 | \$ | 5,554 1,600 554 | \$ | \$ 31,043 5,554 1,600 554 |
| Cash equivalents and available-for-sales investments | \$ | 31,043 | \$ | 7,708 | \$ | 38,751 |
| Cash | | | | | | 13,149 |
| Total cash, cash equivalents, and available-for-sales investments | | | | | | \$ 51,900 |
| Reported as: Cash and cash equivalents Short-term available-for-sale investments Long-term available-for-sale investments | | | | | | \$ 44,192 7,382 326 |
| Total cash, cash equivalents, and available-for-sales investments | | | | | | 51,900 |

The Company classifies investments within Level 1 if quoted prices are available in active markets. Level 1 assets include instruments valued based on quoted market prices in active markets which generally include money market funds, corporate publicly traded equity securities on major exchanges and U.S. Treasury notes with quoted prices on active markets.

The Company classifies items in Level 2 if the investments are valued using observable inputs to quoted market prices, benchmark yields, reported trades, broker/dealer quotes or alternative pricing sources with reasonable levels of price transparency. These investments include: government agencies, corporate bonds and commercial paper.

The Company did not hold financial assets and liabilities which were valued using unobservable inputs as of November 2, 2008.

Inventories

Inventories are stated at the lower of cost (determined on a first-in, first-out basis) or market.

11

Table of Contents

The Company permanently writes down the cost of inventory that the Company specifically identifies and considers obsolete or excessive to fulfill future sales estimates. The Company defines obsolete inventory as inventory that will no longer be used in the manufacturing process. Excess inventory is generally defined as inventory in excess of projected usage and is determined using management s best estimate of future demand, based upon information then available to the Company. The Company also considers: (1) parts and subassemblies that can be used in alternative finished products, (2) parts and subassemblies that are likely to be engineered out of the Company s products, and (3) known design changes which would reduce the Company s ability to use the inventory as planned.

In quantifying the amount of excess inventory, the Company assumes that the last twelve months of demand is generally indicative of the demand for the next twelve months. Inventory on hand that is in excess of that demand is written down. Obligations to purchase inventory acquired by subcontractors based on forecasts provided by the Company are recognized at the time such obligations arise.

Property and Equipment

Property and equipment are stated at cost, net of accumulated depreciation and amortization. Property and equipment are depreciated on a straight-line basis over the estimated useful lives of the assets, generally three years to seven years except for buildings, which are depreciated over twenty-five years.

Goodwill and Other Intangible Assets

Goodwill, purchased technology, and other intangible assets result from acquisitions accounted for under the purchase method. Amortization of purchased technology and other intangibles has been provided on a straight-line basis over periods ranging from three to ten years. The amortization of goodwill ceased with the adoption of SFAS No. 142, *Goodwill and Other Intangible Assets* (SFAS 142), beginning in the first quarter of fiscal 2003. Intangible assets with finite lives are amortized over their estimated useful lives. Goodwill is assessed for impairment annually or more frequently when an event occurs or circumstances change between annual tests that would more likely than not reduce the fair value of the reporting unit below its carrying value.

Accounting for the Impairment of Long-Lived Assets

The Company periodically evaluates whether changes have occurred to long-lived assets that would require revision of the remaining estimated useful life of the assets or render them not recoverable. If such circumstances arise, the Company uses an estimate of the undiscounted value of expected future operating cash flows to determine whether the long-lived assets are impaired. If the aggregate undiscounted cash flows are less than the carrying amount of the assets, the resulting impairment charge to be recorded is calculated based on the excess of the carrying value of the assets over the fair value of such assets, with the fair value determined based on an estimate of discounted future cash flows.

Computation of Net Income (Loss) Per Share

Basic and diluted net income (loss) per share is presented in accordance with SFAS No. 128, *Earnings Per Share*, for all periods presented. Basic net income (loss) per share has been computed using the weighted-average number of shares of common stock outstanding during the period. Diluted net income (loss) per share has been computed using the weighted-average number of shares of common stock and dilutive potential common shares from options and warrants (under the treasury stock method) and convertible notes (on an as-if-converted basis) outstanding during the period.

12

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

| | Three M | Ionths Ended | Six Months Ended | | | |
|---|-----------------------|----------------------------------|-------------------------|----------------------------------|----------|--|
| | November 2, 2008 | October 28, 2007 | 28, 2, | | 28, 2, 2 | |
| Numerator: Net loss | \$ (186,831) | \$ (10,813) | \$ (182,825) | \$ (18,961) | | |
| Denominator for basic net loss per share: Weighted-average shares outstanding basic and diluted | 426,601 | 308,635 | 367,115 | 308,634 | | |
| Basic and diluted net loss per share | \$ (0.44) | \$ (0.04) | \$ (0.50) | \$ (0.06) | | |
| Common stock equivalents related to potentially dilutive securities excluded from computation above because they are anti-dilutive: Employee stock options Conversion of convertible subordinated notes Conversion of convertible notes Warrants assumed in acquisition | 3,344 30,167 21 | 14,041 31,657 7,825 465 | 2,403 30,167 21 | 15,559 31,657 7,825 465 | | |
| Potentially dilutive securities | 33,532 | 53,988 | 32,591 | 55,506 | | |

Comprehensive Income (Loss)

SFAS No. 130, *Reporting Comprehensive Income* (SFAS 130), establishes rules for reporting and display of comprehensive income or loss and its components. SFAS 130 requires unrealized gains or losses on the Company s available-for-sale securities and foreign currency translation adjustments to be included in comprehensive income (loss).

The components of comprehensive loss for the three and six months ended November 2, 2008 and October 28, 2007 were as follows (in thousands):

| | Three Mo | nths Ended | Six Mon | ths Ended |
|--|-------------------------|----------------------|-------------------------|----------------------|
| | November 2, 2008 | October 28, 2007 | November 2, 2008 | October 28, 2007 |
| Net loss Foreign currency translation adjustment Change in unrealized loss on securities, net of | \$ (186,831) (7,228) | \$ (10,813) 1,441 | \$ (182,825) (9,180) | \$ (18,961) 1,459 |
| reclassification adjustments for realized loss | (216) | (3,357) | (1,067) | (3,685) |
| Comprehensive loss | \$ (194,275) | \$ (12,729) | \$ (193,072) | \$ (21,187) |

The components of accumulated other comprehensive income, net of taxes, were as follows (in thousands):

| | ember 2, 2008 | - | pril 30, 2008 |
|---|----------------------|----|------------------|
| Net unrealized gains/(losses) on available-for-sale securities Cumulative translation adjustment | \$ (163) 2,889 | \$ | 904 12,069 |
| Accumulated other comprehensive income | \$ 2,726 | \$ | 12,973 |

Income Taxes

We use the liability method to account for income taxes as required by SFAS No. 109, *Accounting for Income Taxes* (SFAS 109). As part of the process of preparing our consolidated financial statements, we are required to estimate income taxes in each of the jurisdictions in which we operate. This process involves determining our income tax expense together with calculating the deferred income tax expense related to temporary difference resulting from the differing treatment of items for tax and accounting purposes,

13

Table of Contents

such as deferred revenue or deductibility of certain intangible assets. These temporary differences result in deferred tax assets or liabilities, which are included within the consolidated balance sheets.

We record a valuation allowance to reduce our deferred tax assets to an amount that we estimate is more likely than not to be realized. We consider estimated future taxable income and prudent tax planning strategies in determining the need for a valuation allowance. When we determine that it is more likely than not that some or all of our tax attributes will be realizable by either refundable income taxes or future taxable income, the valuation allowance will be reduced and the related tax impact will be recorded to the provision in that quarter. Likewise, should we determine that we are not likely to realize all or part of our deferred tax assets in the future, an increase to the valuation allowance would be recorded to the provision in the period such determination was made.

Pending Adoption of New Accounting Standards

In April 2008, the FASB issued FSP 142-3, *Determination of the Useful Life of Intangible Assets* (FSP 142-3). FSP 142-3 amends the factors that should be considered in developing renewal or extension assumptions used in determining the useful life of a recognized intangible asset under Statement of Financial Accounting Standard No. 142, *Goodwill and Other Intangible Assets*. This new guidance applies prospectively to intangible assets that are acquired individually or with a group of other assets in business combinations and asset acquisitions. FSP 142-3 is effective for fiscal years beginning after December 15, 2008, and early adoption is prohibited. The impact of FSP 142-3 will depend upon the nature, terms, and size of the acquisitions the Company consummates after the effective date

In May 2008, the FASB issued FSP APB 14-1, Accounting for Convertible Debt Instruments That May Be Settled in Cash upon Conversion (Including Partial Cash Settlement) (FSP APB 14-1). FSP APB 14-1 requires recognition of both the liability and equity components of convertible debt instruments with cash settlement features. The debt component is required to be recognized at the fair value of a similar instrument that does not have an associated equity component. The equity component is recognized as the difference between the proceeds from the issuance of the note and the fair value of the liability. FSP APB 14-1 also requires an accretion of the resulting debt discount over the expected life of the debt. Retrospective application to all periods presented is required. This standard is effective for the Company in the first quarter of fiscal year 2010. The Company is currently evaluating the impact that FSP APB 14-1 will have on its financial statements.

2. Business Combinations

On August 29, 2008, the Company consummated the combination with Optium, a leading designer and manufacturer of high performance optical subsystems for use in telecommunications and cable TV network systems, through the merger of Optium with a wholly-owned subsidiary of the Company. The Company s management and board of directors believe that the combination of the two companies created the world s largest supplier of optical components, modules and subsystems for the communications industry and will leverage the Company s leadership position in the storage and data networking sectors of the industry and Optium s leadership position in the telecommunications and CATV sectors to create a more competitive industry participant. In addition, as a result of the combination, management believes that the Company should be able to realize cost synergies related to operating expenses and manufacturing costs resulting from (1) the transfer of production to lower cost locations, (2) improved purchasing power associated with being a larger company and (3) cost synergies associated with the integration of components into product designs previously purchased in the open market by Optium. The Company has accounted for the combination using the purchase method of accounting and as a result has included the operating results of Optium in its consolidated financial results since the August 29, 2008 consummation date. The Optium results are included in the Company s optical subsystems and components segment. The following table summarizes the components of the total preliminary purchase price (in thousands):

| Fair value of Finisar common stock issued | \$ 242,821 |
|--|------------|
| Fair value of vested Optium stock options and warrants assumed | 8,561 |
| Direct transaction costs | 2,431 |

Total preliminary purchase price \$253,813

At the closing of the merger, the Company issued 160,808,659 shares of its common stock valued at approximately \$242.8 million for all of the outstanding common stock of Optium. The value of the shares issued was calculated using the five day average of the closing price of the Company s common stock from the second trading day before the merger announcement date on May 16, 2008 through the second trading day following the announcement, or \$1.51 per share. There were approximately 17,202,600 shares of the Company s common stock issuable upon the exercise of the outstanding options, warrants and restricted stock awards it assumed in accordance with the terms of the merger agreement. The number of shares was calculated based on the fixed conversion ratio of 6.262 shares of Finisar common stock for each share of Optium common stock. The purchase price includes \$8.6 million representing the fair market value of the vested options and warrants assumed.

14

Table of Contents

The Company also expects to recognize approximately \$6.5 million of non-cash stock-based compensation expense related to the unvested options and restricted stock awards assumed on the acquisition date. This expense will be recognized beginning from the acquisition date over the remaining service period of the awards. The stock options and warrants were valued using the Black-Scholes option pricing model using the following weighted average assumptions:

| Interest rate | 2.17 - 4.5% |
|-------------------------|-------------|
| Volatility | 47 - 136% |
| Expected life | 1 - 6 years |
| Expected dividend yield | 0% |

Direct transaction costs include estimated legal and accounting fees and other external costs directly related to the merger.

Preliminary Purchase Price Allocation

The Company accounted for the purchase of Optium using the purchase method of accounting. The purchase price was allocated to tangible and intangible assets acquired and liabilities assumed based on their estimated fair values at the acquisition date of August 29, 2008. The excess of the purchase price over the fair value of the net assets acquired was allocated to goodwill. The Company believes the fair value assigned to the assets acquired and liabilities assumed was based on reasonable assumptions. The total purchase price has been preliminarily allocated to the fair value of assets acquired and liabilities assumed as follows (in thousands):

| Tangible assets acquired and liabilities assumed: | |
|---|------------|
| Cash and short-term investments | \$ 31,825 |
| Other current assets | 64,233 |
| Fixed assets | 19,129 |
| Other non-current assets | 889 |
| Accounts payable and accrued liabilities | (47,005) |
| Other liabilities | (973) |
| Net tangible assets | 68,098 |
| Identifiable intangible assets | 25,100 |
| In-process research and development | 10,500 |
| Goodwill | 150,115 |
| Total preliminary purchase price allocation | \$ 253,813 |

The Company s allocation of the purchase price is based upon preliminary estimates and assumptions with respect to fair value. These estimates and assumptions could change significantly during the purchase price allocation period, which is up to one year from the acquisition date. Any change could result in material variances between the Company s future financial results and the amounts presented in these unaudited condensed consolidated financial statements.

Identifiable Intangible Assets

Intangible assets consist primarily of developed technology, customer relationships and trademarks. Developed technology is comprised of products that have reached technological feasibility and are a part of Optium s product lines. This proprietary know-how can be leveraged to develop new technology and products and improve our existing products. Customer relationships represent Optium s underlying relationships with its customers. Trademarks represent the fair value of brand name recognition associated with the marketing of Optium s products. The fair values of identified intangible assets were calculated using an income approach and estimates and assumptions provided by both Finisar and Optium management. The rates utilized to discount net cash flows to their present values were based on the Company s weighted average cost of capital and ranged from 15% to 30%. This discount rate was determined after

consideration for the Company s rate of return on debt capital and equity and the weighted average return on invested capital. The amounts assigned to developed technology, customer relationships, and trademarks were \$12.1 million, \$11.9 million and \$1.1 million, respectively. We expect to amortize developed technology, customer relationships, and trademarks on a straight-line basis over their weighted average expected useful life of 10, 5, and 1 years, respectively. Developed technology is amortized into cost of sales while customer relationships and trademarks are amortized into operating expenses.

In-Process Research and Development

The Company expenses in-process research and development (IPR&D) upon acquisition as it represents incomplete Optium research and development projects that had not reached technological feasibility and had no alternative future use as of the date of the merger. Technological feasibility is established when an enterprise has completed all planning, designing, coding, and testing

15

activities that are necessary to establish that a product can be produced to meet its design specifications including functions, features, and technical performance requirements. The value assigned to IPR&D of \$10.5 million was determined by considering the importance of each project to the Company s overall development plan, estimating costs to develop the purchased IPR&D into commercially viable products, estimating the resulting net cash flows from the projects when completed and discounting the net cash flows to their present values based on the percentage of completion of the IPR&D projects.

Pro Forma Financial Information

The unaudited financial information in the table below summarizes the combined results of operations of the Company and Optium on a pro forma basis after giving effect to the merger with Optium at the beginning of each period presented. The pro forma information is for informational purposes only and is not necessarily indicative of the results of operations that would have been achieved if the merger had happened at the beginning of each of the periods presented.

The unaudited pro forma financial information for the three months ended November 2, 2008 combines the historical results of the Company for the three months ended November 2, 2008 with the historical results of Optium for one month ended August 29, 2008. The unaudited pro forma financial information for the six months ended November 2, 2008 combines the historical results of the Company for the six months ended November 2, 2008 with the historical results of Optium for one month ended August 29, 2008 and the three months ended August 2, 2008.

The unaudited pro forma financial information for the three months ended October 28, 2007 combines the historical results of the Company for the three months ended October 28, 2007 with the historical results of Optium for the three months ended November 3, 2007. The unaudited pro forma financial information for the six months ended October 28, 2007 combines the historical results of the Company for the six months ended October 28, 2007 with the historical results of Optium for three months ended July 28, 2007 and the three months ended November 3, 2007.

The following pro forma financial information for all periods presented includes purchase accounting adjustments for amortization charges from acquired identifiable intangible assets and depreciation on acquired property and equipment (unaudited; in thousands, except per share information):

| | | Three mon | nths ended | Six months ended | | |
|--------------------|-------------------|---------------------|---------------------|---------------------|------------------|--|
| | | November 2, 2008 | October 28, 2007 | November 2, 2008 | October 28, 2007 | |
| Net revenue | | 164,280 | 136,819 | 340,210 | 269,426 | |
| Net loss | | (192,982) | (13,156) | (192,624) | (21,353) | |
| Net loss per share | basic and diluted | \$ (0.45) | \$ (0.03) | \$ (0.52) | \$ (0.06) | |

3. Convertible Debt

The Company s convertible subordinated and convertible senior subordinated note balances as of November 2, 2008 and April 30, 2008 were as follows (in thousands):

| Description As of November 2, 2008 | Carrying Amount | Fair Value | Interest Rate |
|--|--------------------|---------------|------------------|
| Convertible subordinated notes due 2010 | \$ 50,000 | \$ 28,750 | 2.50% |
| Convertible senior subordinated notes due 2010 | 100,000 | 57,500 | 2.50% |
| | \$ 150,000 | \$ 86,250 | |
| As of April 30, 2008 Convertible subordinated notes due 2008 | \$ 92,026 | \$ 88,443 | 5.25% |

| Convertible subordinated notes due 2010 | 50,000 | 38,128 | 2.50% |
|--|------------|------------|-------|
| Convertible senior subordinated notes due 2010 | 100,000 | 74,157 | 2.50% |
| | \$ 242,026 | \$ 200,728 | |

16

The Company s convertible subordinated and convertible senior subordinated notes are due by fiscal year as follows (in thousands):

| | | Fiscal | Years Ended | l April 30, |
|-------------------|------------|--------|-------------|-------------|
| | Total | 2009 | 2010 | 2011 |
| Convertible notes | \$ 150,000 | \$ | \$ | \$ 150,000 |

Convertible Subordinated Notes due 2008

During the second quarter of fiscal 2009, the Company retired, through a combination of cash purchases in private transactions and repayment upon maturity, the remaining \$92.0 million of outstanding principal and the accrued interest under these notes.

Convertible Note Acquisition of AZNA LLC

During the first quarter of fiscal 2009, the Company repaid, in cash, the remaining \$11.9 million of outstanding principal and \$313,000 of accrued interest under the amended convertible promissory note issued in connection with the acquisition of AZNA LLC.

4. Installment Loans

In July 2008, the Company s Malaysian subsidiary entered into two separate loan agreements with a Malaysian bank. Under these agreements, the Company s Malaysian subsidiary borrowed a total of \$20 million at an initial interest rate of 5.05% per annum. The first loan is payable in 20 equal quarterly installments of \$750,000 beginning in January 2009 and the second loan is payable in 20 equal quarterly installments of \$250,000 beginning in October 2008. Both loans are secured by certain property of the Company s Malaysian subsidiary, guaranteed by the Company and subject to certain covenants. The Company was in compliance with all covenants associated with these loans as of November 2, 2008. At November 2, 2008, the principal balance outstanding under these notes was \$19.8 million.

5. Inventories

Inventories consist of the following (in thousands):

| | No | November 2, | | |
|-----------------|----|-------------|----|--------|
| | | 2008 | | 2008 |
| Raw materials | \$ | 40,244 | \$ | 19,540 |
| Work-in-process | | 39,373 | | 30,424 |
| Finished goods | | 41,256 | | 32,590 |
| Total inventory | \$ | 120,873 | \$ | 82,554 |

During the three and six months ended November 2, 2008, the Company recorded charges of \$3.8 million and \$6.4 million, respectively, for excess and obsolete inventory, and sold inventory that was written-off in previous periods with an approximate cost of \$1.3 million and \$3.1 million, respectively. As a result, cost of revenue associated with the sale of this inventory was zero.

During the three and six months ended October 28, 2007, the Company recorded charges of \$3.6 million and \$7.4 million, respectively, for excess and obsolete inventory, and sold inventory that was written-off in previous periods with an approximate cost of \$1.7 million and \$3.4 million, respectively. As a result, cost of revenue associated with the sale of this inventory was zero.

6. Property and Equipment

Property and equipment consist of the following (in thousands):

17

| | November 2, 2008 | April 30, 2008 |
|--|---------------------|----------------|
| Land | \$ | \$ 9,747 |
| Buildings | 7,505 | 12,019 |
| Computer equipment | 44,263 | 40,255 |
| Office equipment, furniture and fixtures | 4,242 | 3,383 |
| Machinery and equipment | 189,858 | 158,983 |
| Leasehold improvements | 14,809 | 14,302 |
| Contruction-in-process | 5,714 | 2,941 |
| Total | 266,391 | 241,630 |
| Accumulated depreciation and amortization | (174,255) | (151,783) |
| Property, equipment and improvements (net) | \$ 92,136 | \$ 89,847 |

7. Sale-leaseback and Impairment of Tangible Assets

During the quarter ended January 31, 2005, the Company recorded an impairment charge of \$18.8 million to write down the carrying value of one of its corporate office facilities located in Sunnyvale, California upon entering into a sale-leaseback agreement. The property was written down to its appraised value, which was based on the work of an independent appraiser in conjunction with the sale-leaseback agreement. Due to retention by the Company of an option to acquire the leased properties at fair value at the end of the fifth year of the lease, the sale-leaseback transaction was recorded in the Company s quarter ended April 30, 2005 as a financing transaction under which the sale would not be recorded until the option expired or was otherwise terminated.

During the first quarter of fiscal 2009, the Company amended the sale-leaseback agreement with the landlord to immediately terminate the Company s option to acquire the leased properties. Accordingly, the Company finalized the sale of the property by disposing of the remaining net book value of its corporate office facility in Sunnyvale, California and the corresponding value of the land resulting in a loss on disposal of approximately \$12.2 million. This loss was offset by the reduction in the carrying value of the financing liability and other related accounts by approximately \$11.9 million, resulting in the recognition of a net loss on the sale of this property of approximately \$343,000 during the three months ended August 3, 2008. As of August 3, 2008, the carrying value of the property and the financing liability had been reduced to zero.

8. Income Taxes

The Company recorded an income tax benefit of \$7,743,000 and a provision for income taxes of \$655,000, respectively, for the three months ended November 2, 2008 and October 28, 2007. The provision for the three months ended October 28, 2007 includes non-cash charges of \$544,000 for deferred tax liabilities that were recorded for tax amortization of goodwill for which no financial statement amortization has occurred under generally accepted accounting principles as promulgated by SFAS 142 and current tax expense of \$111,000 for minimum federal and state taxes and foreign income taxes arising in certain foreign jurisdictions in which the Company conducts business. The income tax benefit for the three months ended November 2, 2008 includes a non-cash benefit of \$8,398,000 from the reversal of the previous recorded deferred tax liabilities related to tax amortization of goodwill for which no financial statement amortization has occurred. The reversal is a result of the impairment of goodwill in the current quarter. The benefit is offset by current tax expense of \$655,000 for the minimum federal and state taxes and foreign income taxes arising in certain foreign jurisdictions in which the Company conducts business.

The Company records a valuation allowance against its deferred tax assets for each period in which management concludes that it is more likely than not that the deferred tax assets will not be realized. Realization of the Company s net deferred tax assets is dependent upon future taxable income the amount and timing of which are uncertain. Accordingly, the Company s net deferred tax assets as of November 2, 2008 have been fully offset by a valuation allowance.

A portion of the valuation allowance for deferred tax assets at November 2, 2008 relates to the tax benefits of stock option deductions the tax benefit of which will be credited to paid-in capital if and when realized, and thereafter, income tax expense.

Utilization of the Company s net operating loss and tax credit carryforwards may be subject to a substantial annual limitation due to the ownership change limitations set forth by Internal Revenue Code Section 382 and similar state provisions. Such an annual limitation could result in the expiration of the net operating loss and tax credit carryforwards before utilization.

18

Table of Contents

A reconciliation of the beginning and ending amount of the gross unrecognized tax benefits is as follows (in thousands):

Gross unrecognized tax benefits balance at May 1, 2008

\$11,700

Add:

Additions due to merger of Optium unrecognized tax benefits

500

Gross unrecognized tax benefits balance at November 2, 2008

\$12,200

Excluding the effects of recorded valuation allowances for deferred tax assets, \$9.5 million of the unrecognized tax benefits would favorably impact the effective tax rate in future periods if recognized and \$500,000 of unrecognized tax benefits would reduce goodwill if recognized.

It is the company s belief that no significant changes in the unrecognized tax benefit positions will occur within the next 12 months.

The Company records interest and penalties related to unrecognized tax benefits in income tax expense. At November 2, 2008, there were no accrued interest or penalties related to uncertain tax positions. The company estimated no interest or penalties for the quarter ended November 2, 2008.

9. Intangible Assets Including Goodwill

Intangible Assets

The following table reflects intangible assets subject to amortization as of November 2, 2008 and April 30, 2008 (in thousands):

| | November 2, 2008 | | | | | |
|----------------------------------|-------------------------|----------------|-----------|--|--|--|
| | Gross | , | Net | | | |
| | Carrying | Accumulated | Carrying | | | |
| | Amount | Amortization | Amount | | | |
| Purchased technology | \$ 123,946 | \$ (102,746) | \$ 21,200 | | | |
| Purchased trade name | 4,797 | (3,582) | 1,215 | | | |
| Purchased customer relationships | 18,864 | (4,097) | 14,767 | | | |
| Totals | \$ 147,607 | \$ (110,425) | \$ 37,182 | | | |
| | | April 30, 2008 | | | | |
| | Gross | | Net | | | |
| | Carrying | Accumulated | Carrying | | | |
| | Amount | Amortization | Amount | | | |
| Purchased technology | \$ 111,846 | \$ (99,996) | \$ 11,850 | | | |
| Purchased trade name | 3,697 | (3,345) | 352 | | | |
| Purchased customer relationships | 6,964 | (3,417) | 3,547 | | | |
| Totals | \$ 122,507 | \$ (106,758) | \$ 15,749 | | | |

Estimated remaining amortization expense for each of the next five fiscal years ending April 30, is as follows (in thousands):

19

| Year | Amount |
|-----------------|-----------|
| 2009 | \$ 4,954 |
| 2010 | 7,787 |
| 2011 | 6,938 |
| 2012 | 5,865 |
| 2013 and beyond | 11,638 |
| total | \$ 37,182 |

Patent-Related Costs

On August 4, 2008, the first day of the Company s second quarter for fiscal 2009, the Company changed its method of accounting for third-party costs related to applying for patents on its technologies to expensing such costs as incurred from capitalizing such amounts and amortizing them on a straight-line basis over the estimated economic life of the underlying technology. While the Company believes that patents and the underlying technology have continuing value, the pace of technological change and the challenge of estimating the economic life of the underlying technology make it difficult to estimate the benefits to be derived in the future. The patent-related costs previously capitalized and amortized consist solely of legal fees for patent applications and other direct costs incurred in obtaining patents on its internally generated technologies. The Company believes the new practice is more appropriate since the costs it has historically capitalized represent only a portion of the total costs incurred to develop the underlying technologies and bear no relationship to the fair value of those technologies as do the carrying value of technologies acquired in business combinations. The Company also believes the new practice is consistent with predominant industry practice. The new method also is consistent with the historical practice of Optium with which the Company merged on August 29, 2008. Consistent with FASB Statement No. 154, Accounting Changes and Error Corrections, the effect of the change in accounting method will be made retroactive to the beginning of the earliest period presented in the Company s fiscal 2009 condensed consolidated financial statements and the historic quarterly financial statements have been adjusted to reflect the period-specific effects of applying the new method.

As a result of the accounting change, the Company s accumulated deficit as of May 1, 2008 increased by \$13.3 million to \$1,444.8 million. The change in accounting practice increased the Company s consolidated net loss for the three months ended August 3, 2008 and for the three and six months ended October 28, 2007 by \$710,000, \$1.0 million, and \$1.9 million, respectively.

The following tables summarize the impact of the change in accounting for patent-related costs on the Company s condensed consolidated balance sheet as of April 30, 2008, its condensed consolidated statements of operations for three months ended August 3, 2008 and the three and six months ended October 28, 2007 and its condensed consolidated cash flows for the six months ended October 28, 2007. Only the line items affected by the change in accounting are reflected in the tables below (all amounts, unaudited, in thousands, except per share data):

CONDENSED CONSOLIDATED BALANCE SHEET

| | April 30, 2008 As originally |
|---|---------------------------------|
| | reported As adjusted |
| Other intangible assets, net | \$ 17,183 \$ 3,899 |
| Total assets | 493,487 480,203 |
| Accumulated deficit | (1,431,556) (1,444,840) |
| Total stockholders equity | 121,967 108,683 |
| Total liabilities and stockholders equity | 493,487 480,203 |
| 20 | |

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

| | Three months ended August 3, 2008 As originally | | Three months ended October 28, 2007 As originally | | | Six months ended October 28, 2007 As originally | | | | | | |
|-----------------------------|---|-------|--|---------------|-----|--|-------|----------|-----|---------|------|----------|
| | ranc | orted | ad | As ljusted | re | eported | Λc | adjusted | ro | eported | Λ.ς. | adjusted |
| General and administrative | терс | nicu | au | ijusteu | 10 | eporteu | AS | aujusieu | 10 | porteu | AS | aujusieu |
| expense | \$ 9. | 787 | \$1 | 0,497 | \$ | 10,871 | \$ | 11,914 | \$ | 18,862 | \$ | 20,732 |
| Total operating expenses | | 977 | | 1,687 | | 38,169 | | 39,212 | | 74,208 | | 76,078 |
| Loss from operations | , | 445 | | 7,735 | | (6,379) | | (7,422) | | 10,115) | | 11,985) |
| Loss before income taxes | 5, | 462 | | 4,752 | | (9,115) | (| 10,158) | (| 15,815) | (| 17,685) |
| Net income (loss) | 4, | 716 | | 4,006 | | (9,770) | (| 10,813) | (| 17,091) | (| 18,961) |
| Net income (loss) per share | | | | | | | | | | | | |
| basic | \$ (| 0.02 | \$ | 0.01 | \$ | (0.03) | \$ | (0.04) | \$ | (0.06) | \$ | (0.06) |
| Net income (loss) per share | | | | | | | | , , | | | | , , |
| diluted | \$ (| 0.02 | \$ | 0.01 | \$ | (0.03) | \$ | (0.04) | \$ | (0.06) | \$ | (0.06) |
| COND | ENSEI | CON | SOLI | DATED | STA | TEMEN | ΓS OF | CASH FL | OWS | S | | |

Six Months Ended October 28, 2007 As originally reported As adjusted Operating Activities: Net loss \$(17,091) \$(18,961) Depreciation and amortization 13,414 12,312 Change in other assets 701 (2,415)Change in accounts payable (9,070)(9,214)Net cash provided by operating activities (1,588)(1,588)Goodwill

The following table reflects changes in the carrying amount of goodwill, all of which related to the optical subsystems and components reporting unit, (in thousands):

| | • | al Subsystems and omponents |
|---|----|-----------------------------------|
| Balance at April 30, 2008 | \$ | 88,242 |
| Addition related to acquisition of subsidiary Impairment of goodwill | | 150,115 (178,768) |
| Balance at November 2, 2008 | \$ | 59,589 |

Goodwill impairment

The Company performed its annual assessment of goodwill as of the first day of the fourth quarter of fiscal 2008. The assessment was completed in late June 2008, in connection with the closing of the Company s 2008 fiscal year, and concluded that the carrying value of the Company s network test systems reporting unit exceeded its fair value.

This conclusion was based, among other things, on the assumed disposition of the Company s NetWisdom product line, which had been planned at the beginning of the fourth quarter (see Note 16, Restructuring and Product Line Sale). Accordingly, in late June 2008, the Company performed an additional analysis, as

21

Table of Contents

required by SFAS 142, which indicated that an impairment loss was probable because the implied fair value of goodwill related to its network test systems reporting unit was zero. As a result, the Company recorded an estimated impairment charge of \$40.1 million in the fourth quarter of fiscal 2008. The Company completed its determination of the implied fair value of the affected goodwill during the first quarter of fiscal 2009, which did not result in a revision of the estimated charge.

On May 16, 2008, the Company entered into an agreement to combine with Optium Corporation through the merger of Optium with a wholly-owned subsidiary of the Company. The merger was subject to approval by the stockholders of both companies. The number of shares to be exchanged in the transaction was fixed at 6.262 shares of Finisar common stock for each share of Optium common stock. The closing price of Finisar's common stock on May 16, 2008 was \$1.53 while a five-day average used to calculate the consideration paid in the merger was \$1.51. The merger was approved by the stockholders of both companies on August 28, 2008, and on August 29, 2008, the merger became effective. The closing price of Finisar's common stock upon the effectiveness of the merger was \$1.45. The preliminary allocation of the merger consideration resulted in the recognition of an additional \$150 million of goodwill, which when combined with the \$88 million in previously acquired goodwill prior to the merger, resulted in a total goodwill balance of approximately \$238 million. The actual operating results and outlook for both companies between the date of the definitive agreement and the effective date of the merger had not changed to any significant degree, with both companies separately reporting record revenues for their interim quarters.

Between the effective date of the merger and November 2, 2008, the end of the second quarter of fiscal 2009, the Company concluded that there were sufficient indicators to require an interim goodwill impairment analysis. Among these indicators were a significant deterioration in the macroeconomic environment largely caused by the widespread unavailability of business and consumer credit, a significant decrease in the Company s market capitalization as a result of a decrease in the trading price of its common stock to \$.61 at the end of the quarter and a decrease in internal expectations for near term revenues, especially those expected to result from the Optium merger. For the purposes of this analysis, the Company s estimates of fair value were based on a combination of the income approach, which estimates the fair value of its reporting units based on future discounted cash flows, and the market approach, which estimates the fair value of its reporting units based on comparable market prices. As of the filing of its Quarterly Report on Form 10-Q for the second quarter of fiscal 2009, the Company had not completed its analysis due to the complexities involved in determining the implied fair value of the goodwill for the optical subsystems and components reporting unit, which is based on the determination of the fair value of all assets and liabilities of this reporting unit. However, based on the work performed through the date of the filing, the Company concluded that an impairment loss is probable and can be reasonably estimated. Accordingly, it recorded a \$178.8 million non-cash goodwill impairment charge, representing its best estimate of the impairment loss during the second quarter of fiscal 2009. Giving effect to this impairment charge, the remaining balance of goodwill at November 2, 2008 was \$59.6 million, all of which related to the optical subsystems and components reporting unit.

The Company expects to finalize its goodwill impairment analysis during the third quarter of fiscal 2009. There could be material adjustments to the goodwill impairment charge when the goodwill impairment test is completed. Any adjustments to its preliminary estimates as a result of completing this evaluation will be recorded in the financial statements for the quarter ending February 1, 2009.

22

Table of Contents

10. Investments

Available-for-Sale Securities

The following is a summary of the Company s available-for-sale investments as of November 2, 2008 and April 30, 2008 (in thousands):

| Investment Type | | Amortized Cost | | Gross Unrealized Gain | | Gross realized Loss | Market Value |
|---|-----------|--------------------------|-------|-----------------------------|------------|---------------------------|----------------------------|
| As of November 2, 2008 Money market funds Corporate debt State and municipal obligations | \$ | 31,043 5,660 1,600 | \$ | | \$ | (106) | \$31,043 5,554 1,600 |
| Mortgage-backed debt | | 611 | | | | (57) | 554 |
| Total investments | \$ | 38,914 | \$ | | \$ | (163) | \$ 38,751 |
| Reported as: | | | | | | | |
| Cash equivalents | \$ | * | \$ | | \$ | | \$ 31,043 |
| Short-term investments | | 7,494 | | | | (112) | 7,382 |
| Long-term investments | | 377 | | | | (51) | 326 |
| Total | \$ | 38,914 | \$ | | \$ | (163) | \$ 38,751 |
| | Amortized | | Gross | | Gross | | |
| | | | Unr | ealized | Unrealized | | Market |
| Investment Type | Cost | | (| Bain | Loss | | Value |
| As of April 30, 2008 | | | | | | | |
| Money market funds | \$ | 65,551 | \$ | 60 | \$ | | \$ 65,551 |
| Corporate debt | | 30,358 | | 68 | | (44) | 30,382 |
| Government agency debt | | 4,250 | | 104 | | (1.4) | 4,354 |
| Mortgage-backed debt | | 2,280 | | 11 | | (14) | 2,277 |
| Corporate equity securities | | 2,022 | | 779 | | | 2,801 |
| Total investments | \$ | 104,461 | \$ | 962 | \$ | (58) | \$ 105,365 |
| Reported as: | | | | | | | |
| Cash equivalents | \$ | 65,552 | \$ | | \$ | | \$ 65,552 |
| Short-term investments | | 29,734 | | 873 | | (30) | 30,577 |
| Long-term investments | | 9,175 | | 89 | | (28) | 9,236 |
| Total | \$ | 104,461 | \$ | 962 | \$ | (58) | \$ 105,365 |

The gross realized gains and losses for the three and six months ended November 2, 2008 and October 28, 2007 were immaterial. Realized gains and losses were calculated based on the specific identification method.

Available-for-Sale Equity Securities

During fiscal 2008, the Company granted an option to a third party to acquire 3.8 million shares of stock of a publicly-held company held by the Company. The Company determined that this option should be accounted for under the provisions of SFAS No. 133, *Accounting for Derivative Instruments and Hedging Activities*, which requires

the Company to calculate the fair value of the option at the end of each reporting period, upon the exercise of the option or at the time the option expires and recognize the change in fair value through other income (expense), net. As of April 30, 2008, the Company had recorded a current liability of \$1.1 million related to the fair value of this option.

During the first quarter of fiscal 2009, the third party did not exercise its option to purchase any of the shares and the option expired. Accordingly, the Company reduced the carrying value of the option liability to zero and recorded \$1.1 million of other income during the three months ended August 3, 2008.

23

During the quarter ended November 2, 2008, the Company sold 300,000 shares of this investment for \$90,000 resulting in a realized loss of \$12,000. As of November 2, 2008, the Company classified the remaining 3.5 million shares as available-for-sale securities in accordance with SFAS No. 115, *Accounting for Certain Investments in Debt and Equity Securities*. The Company determined that the full carrying value of these shares was other-than-temporarily impaired and it recorded a loss of \$1.2 million during the second quarter of fiscal 2009 in accordance with FSP 115-1, *The Meaning of Other-Than-Temporary Impairment and Its Application to Certain Investments*. As of November 2, 2008 and April 30, 2008, unrealized gains of \$0 and \$779,000 are included in accumulated other comprehensive income, respectively.

11. Minority Investments

Included in minority investments at November 2, 2008 is \$14.3 million representing the carrying value of the Company s minority investment in four privately held companies accounted for under the cost method. At April 30, 2008, minority investment of \$13.3 million represented the carrying value of the Company s minority investments in the same companies. The \$1 million increase was due to the conversion of a convertible note of one of these companies, plus accrued interest, into preferred stock of that company which occurred in the first quarter of fiscal 2009.

12. Stockholders Equity

Valuation and Expense Information Under SFAS 123R

The following table summarizes stock-based compensation expense related to employee stock options, restricted stock awards and employee stock purchases under SFAS 123R for the three and six months ended November 2, 2008 and October 28, 2007 which was reflected in the Company s operating results (in thousands):

| | Three Mo | Six Months Ended | | |
|----------------------------|-------------|------------------|-------------|-------------|
| | November 2, | October 28, | November 2, | October 28, |
| | 2008 | 2007 | 2008 | 2007 |
| Cost of revenues | \$ 863 | \$ 703 | \$ 1,719 | \$ 1,425 |
| Research and development | 1,671 | 1,036 | 2,779 | 1,991 |
| Sales and marketing | 516 | 442 | 1,033 | 893 |
| General and administrative | 720 | 350 | 1,296 | 981 |
| Total | \$ 3,770 | \$ 2,531 | \$ 6,827 | \$ 5,290 |

The total stock-based compensation capitalized as part of inventory as of November 2, 2008 was \$569,000. The fair value of each option grant is estimated on the date of grant using the Black-Scholes single option pricing model with the following weighted-average assumptions:

| | Employ | ee Stock | Employee | e Stock | | | Employee | e Stock |
|-----------------|--------------------|-----------|----------|------------------|-----------------------------|------------------|----------|---------|
| | Option | n Plans | Purchase | e Plan | Employee Stock Option Plans | | Purchase | e Plan |
| | Three months ended | | | Six months ended | | | | |
| | Novembe | r October | November | October | | | November | October |
| | 2, | 28, | 2, | 28, | November 2, | October 28, | 2, | 28, |
| | | | | 2007 | | | | 2007 |
| | 2008 | 2007 | 2008 | (1) | 2008 | 2007 | 2008 | (1) |
| Weighted | | | | | | | | |
| average fair | | | | | | | | |
| value per share | \$0.78 | \$ 2.21 | \$ 0.51 | n/a | \$ 0.78 - \$0.99 | \$ 2.21 - \$2.86 | \$ 0.51 | n/a |
| Expected term | | | | | | | | |
| (in years) | 5.05 | 5.44 | 0.74 | n/a | 5.05 - 5.14 | 5.44 | 0.74 | n/a |
| Volatility | 74% | 87% | 58% | n/a | 72-74% | 87% - 88% | 58% | n/a |

Risk-free

| interest rate | 2.8% | 4.2% | 3.3% | n/a | 2.8% - 3.2% | 4.2% - 4.6% | 3.3% | n/a |
|----------------|-------|-------|-------|-----|-------------|-------------|-------|-----|
| Dividend vield | 0.00% | 0.00% | 0.00% | n/a | 0.00% | 0.00% | 0.00% | n/a |

(1) During the three and six months

ended

October 28,

2007, purchases

of stock under

the Company s

Purchase Plan

were suspended.

During the three and six months ended November 2, 2008, none and 1,947,944 shares of common stock were issued under the Company s Employee Stock Purchase Plan, respectively, and 189,128 and 809,033 stock options were exercised, respectively. As of November 2, 2008, total compensation cost related to unvested stock options and restricted stock units not yet recognized was approximately \$22.5 million which is expected to be recognized over the next 31 months on a weighted-average basis.

24

Accuracy of Fair Value Estimates

The Black-Scholes option valuation model requires the input of highly subjective assumptions, including the expected life of the stock-based award and the stock price volatility. The assumptions listed above represent management s best estimates, but these estimates involve inherent uncertainties and the application of management judgment. As a result, if other assumptions had been used, the Company s recorded stock-based compensation expense could have been materially different from that depicted above. In addition, the Company is required to estimate the expected forfeiture rate and only recognize expense for those shares expected to vest. If the Company s actual forfeiture rate is materially different from the estimate, stock-based compensation expense could be materially different.

Extension of Stock Option Exercise Periods for Former Employees

The Company could not issue shares of its common stock under its registration statements on Form S-8 during the period in which it was not current in its obligations to file periodic reports under the Securities Exchange Act of 1934 due to the pendency of an investigation into its historical stock option grant practices, as more fully described in Note 17. Pending Litigation Matters Related to Historical Stock Option Practices. As a result, during parts of 2006 and 2007, options vested and held by certain former employees of the Company could not be exercised until the completion of the Company s stock option investigation and the Company s filing obligations had been met. The Company extended the expiration date of these stock options to June 30, 2008. This extension was treated as a modification of the award in accordance with SFAS 123R. As a result of the extension, the fair value related to these stock options had been reclassified to current liabilities subsequent to the modification and is subject to mark-to-market provisions at the end of each reporting period until the earlier of the final settlement or June 30, 2008. The remaining accrued balance for these stock options as of April 30, 2008 was approximately \$341,000.

During the first quarter of fiscal 2009, the Company recognized a benefit of approximately \$332,000 as a result of a decrease in the fair value of these options on June 30, 2008. The remaining accrued balance of \$9,000 related to these stock options was reclassified to equity as of August 3, 2008. These transactions represented the final settlement of these options.

13. Segments and Geographic Information

The Company designs, develops, manufactures and markets optical subsystems, components and network test systems for high-speed data communications. The Company views its business as having two principal operating segments, consisting of optical subsystems and components, and network test systems.

Optical subsystems consist primarily of transceivers and transponders sold to original equipment manufacturers. These products rely on the use of digital and analog RF semiconductor lasers in conjunction with integrated circuit design and novel packaging technology to provide a cost-effective means for transmitting and receiving digital signals over fiber optic cable using a wide range of network protocols, transmission speeds and physical configurations over distances of 70 meters to 200 kilometers. The Company also provides wavelength selective switch reconfigurable optical add/drop multiplexer products, or WSS ROADMs, and linecards that enable network operators to switch wavelengths in MAN and WAN networks without the need for converting to an electrical signal. Optical components consist primarily of packaged lasers and photodetectors used in transceivers, primarily for LAN and SAN applications.

Network test systems include products designed to test the reliability and performance of equipment for a variety of protocols including Fibre Channel, Gigabit Ethernet, 10 Gigabit Ethernet, iSCSI, SAS and SATA. These test systems are also sold primarily to original equipment manufacturers.

Both of the Company s operating segments and its corporate sales function report to the Chairman and Chief Executive Officer. Where appropriate, the Company charges specific costs to these segments where they can be identified and allocates certain manufacturing costs, research and development, sales and marketing and general and administrative costs to these operating segments, primarily on the basis of manpower levels or a percentage of sales. The Company does not allocate income taxes, non-operating income, acquisition related costs, stock compensation, interest income and interest expense to its operating segments. The accounting policies of the segments are the same as those described in the summary of significant accounting policies. There are no intersegment sales.

Table of Contents

Information about reportable segment revenues and income/(losses) is as follows (in thousands):

| | Three N November 2, 2008 | | Months Ended October 28, 2007 | | Six Mo November 2, 2008 | | onths Ended October 28, 2007 | |
|---|--------------------------------|-------------------|-------------------------------------|------------------|-------------------------------|-------------------|------------------------------------|--------------------|
| Revenues: | | | | | | | | |
| Optical subsystems and components Network test systems | \$ | 147,746 11,760 | \$ | 90,930 9,769 | \$ | 263,520 24,698 | \$ | 187,290 19,144 |
| Total revenues | \$ | 159,506 | \$ | 100,699 | \$ | 288,218 | \$ | 206,434 |
| Depreciation and amortization expense: | | | | | | | | |
| Optical subsystems and components Network test systems | \$ | 7,503 200 | \$ | 5,803 228 | \$ | 13,972 423 | \$ | 11,871 441 |
| Total depreciation and amortization expense | \$ | 7,703 | \$ | 6,031 | \$ | 14,395 | \$ | 12,312 |
| Operating income (loss): | | | | | | | | |
| Optical subsystems and components Network test systems | \$ | 992 1,507 | \$ | (4,696) (507) | \$ | 9,827 1,921 | \$ | (5,915) (1,632) |
| Total operating income (loss) | | 2,499 | | (5,203) | | 11,748 | | (7,547) |
| Unallocated amounts: Amortization of acquired developed | | | | | | | | |
| technology | | (1,503) | | (1,729) | | (2,749) | | (3,458) |
| Amortization of other intangibles | | (753) | | (490) | | (1,021) | | (980) |
| Impairment of goodwill | (| (178,768) | | | | (178,768) | | |
| Acquired in-process R&D | | (10,500) | | | | (10,500) | | |
| Interest income (expense), net | | (2,221) | | (2,821) | | (5,261) | | (5,652) |
| Other non-operating income (expense), net | | (3,328) | | 85 | | (3,271) | | (48) |
| Total unallocated amounts | | (197,073) | | (4,955) | | (201,570) | | (10,138) |
| Loss before income taxes | \$ | (194,574) | \$ | (10,158) | \$ | (189,822) | \$ | (17,685) |

The following is a summary of total assets by segment (in thousands):

| | No | November 2, 2008 | |
|-----------------------------------|----|---------------------|------------------------|
| Optical subsystems and components | \$ | 440,540 | 2008 \$ 375,042 |
| Network test systems | · | 31,012 | 37,936 |
| Other assets | | 21,997 | 67,225 |
| | | | |
| | \$ | 493,549 | \$ 480,203 |

Cash, short-term, restricted and minority investments are the primary components of other assets in the above table.

26

The following is a summary of operations within geographic areas based on the location of the entity purchasing the Company s products (in thousands):

| | Three Mo | onths Ended | Six Months Ended | | |
|--|----------------------|---------------------|----------------------|----------------------|--|
| | November 2, 2008 | October 28, 2007 | November 2, 2008 | October 28, 2007 | |
| Revenues from sales to unaffiliated customers: United States Rest of the world | \$ 53,725 105,781 | \$ 31,077 69,622 | \$ 90,465 197,753 | \$ 65,253 141,181 | |
| | \$ 159,506 | \$ 100,699 | \$ 288,218 | \$ 206,434 | |

Revenues generated in the United States are all from sales to customers located in the United States.

The following is a summary of long-lived assets within geographic areas based on the location of the assets (in thousands):

| | November | | |
|-------------------|------------|-------------------|--|
| | 2, 2008 | April 30, 2008 | |
| Long-lived assets | | | |
| United States | 160,521 | 172,354 | |
| Malaysia | 29,506 | 32,553 | |
| Rest of the world | 16,721 | 5,422 | |
| | 206,748 | 210,329 | |

The following is a summary of capital expenditures by reportable segment (in thousands):

| | Six Months Ended | | | |
|-----------------------------------|------------------|----|------------------|--|
| | November | | | |
| | 2, 2008 | Oc | October 28, 2007 | |
| Optical subsystems and components | \$ 15,210 | \$ | 10,870 | |
| Network test systems | 322 | | 150 | |
| Total capital expenditures | \$ 15,532 | \$ | 11,020 | |

14. Warranty

The Company generally offers a one-year limited warranty for its products. The specific terms and conditions of these warranties vary depending upon the product sold. The Company estimates the costs that may be incurred under its basic limited warranty and records a liability in the amount of such costs based on revenue recognized. Factors that affect the Company s warranty liability include the historical and anticipated rates of warranty claims. The Company periodically assesses the adequacy of its recorded warranty liabilities and adjusts the amounts as necessary.

Changes in the Company s warranty liability during the following period were as follows (in thousands):

Six Months Ended

| | ember 2, 2008 |
|---|------------------|
| Beginning balance at April 30, 2008 | \$ 2,132 |
| Additions during the period based on product sold | 1,384 |
| Additions for Optium merger | 2,884 |
| Settlements | (749) |
| Changes in liability for pre-existing warranties, including expirations | 23 |
| Ending balance at November 2, 2008 | \$ 5,674 |

15. Non-recourse Accounts Receivable Purchase Agreement

On March 14, 2008, the Company entered into an amended non-recourse accounts receivable purchase agreement with Silicon Valley Bank that will be available to the Company through March 13, 2009. Under the terms of the agreement, the Company may sell to Silicon Valley Bank up to \$10 million of qualifying receivables, on a revolving basis, whereby all right, title and interest in the

27

Table of Contents

Company s invoices are purchased by Silicon Valley Bank. In these non-recourse sales, the Company removes sold receivables from its books and records no liability related to the sale, as the Company has assessed that the sales should be accounted for as true sales in accordance with SFAS No. 140, *Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities*. The discount interest for the facility is based on the number of days in the discount period multiplied by Silicon Valley Bank s prime rate plus 0.25% and a non-refundable administrative fee of 0.25% of the face amount of each invoice.

On October 28, 2008, the Company modified its non-recourse accounts receivable purchase agreement with Silicon Valley Bank. Under the modified terms, the credit line was increased to \$16 million and the maturity was extended another year through October 24, 2009. There was no change to the discount rate for this facility.

During the three and six months ended November 2, 2008, the Company sold approximately \$10.0 million and \$15.2 million, respectively, of its trade receivables. During the three and six months ended October 28, 2007, the Company sold approximately \$5.1 million and \$10.4 million, respectively, of its trade receivables.

16. Restructuring and Product Line Sale

During the first quarter of fiscal 2009, the Company completed the sale of a product line related to its network test systems segment to a third party for an 11% equity interest in the acquiring company in the form of preferred stock and a note convertible into preferred stock. For accounting purposes, no value has been placed on the equity interest due to the uncertainty in the recoverability of this investment and note. The sale included the transfer of certain assets, liabilities and the retention of certain obligations related to the sale of the product line resulting in a net loss of approximately \$919,000 which was included in operating expenses.

As of November 2, 2008, \$562,000 of committed facility payments remain accrued and are expected to be fully utilized by the end of fiscal 2011. This amount relates to payment obligations under restructuring activities associated with the Company s Scotts Valley facility that took place in fiscal 2006 and the sale of a product line during the first quarter of fiscal 2009.

17. Pending Litigation

Matters Related to Historical Stock Option Grant Practices

On November 30, 2006, the Company announced that it had undertaken a voluntary review of its historical stock option grant practices subsequent to its initial public offering in November 1999. The review was initiated by senior management, and preliminary results of the review were discussed with the Audit Committee of the Company s board of directors. Based on the preliminary results of the review, senior management concluded, and the Audit Committee agreed, that it was likely that the measurement dates for certain stock option grants differed from the recorded grant dates for such awards and that the Company would likely need to restate its historical financial statements to record non-cash charges for compensation expense relating to some past stock option grants. The Audit Committee thereafter conducted a further investigation and engaged independent legal counsel and financial advisors to assist in that investigation. The Audit Committee concluded that measurement dates for certain option grants differ from the recorded grant dates for such awards. The Company s management, in conjunction with the Audit Committee, conducted a further review to finalize revised measurement dates and determine the appropriate accounting adjustments to its historical financial statements. The announcement of the investigation, and related delays in filing the Company s quarterly reports on Form 10-Q for the quarters ended October 29, 2006 (the October 10-Q), January 28, 2007 (the January 10-Q), and October 28, 2007 (the July 10-Q), and the Company s annual report on Form 10-K for the fiscal year ended April 30, 2007 (the 2007 10-K), resulted in the initiation of regulatory proceedings as well as civil litigation and claims. On December 4, 2007, the Company filed the October 10-Q, the January 10-Q, the July 10-Q and the 2007 10-K which included revised financial statements.

Stock Option Derivative Litigation

Following the Company s announcement on November 30, 2006 that the Audit Committee of the board of directors had voluntarily commenced an investigation of the Company s historical stock option grant practices, the Company was named as a nominal defendant in several shareholder derivative cases. These cases have been consolidated into two proceedings pending in federal and state courts in California. The federal court cases have been consolidated in the United States District Court for the Northern District of California. The state court cases have been consolidated in the Superior Court of California for the County of Santa Clara. The plaintiffs in all cases have alleged that certain of

the Company s current or former officers and directors caused the Company to grant stock options at less than fair market value, contrary to the Company s public statements (including its financial statements), and that, as a result, those officers and directors are liable to the Company. No specific amount of damages has been alleged, and by the nature of the lawsuits, no damages will be alleged against the Company. On May 22, 2007, the state court granted the Company s motion to stay the state court action pending resolution of the consolidated federal court action. On June 12, 2007, the plaintiffs in the federal court case filed an amended complaint to reflect the results of the stock option investigation announced by the

28

Table of Contents

Audit Committee in June 2007. On August 28, 2007, the Company and the individual defendants filed motions to dismiss the complaint. On January 11, 2008, the Court granted the motions to dismiss, with leave to amend. On May 12, 2008, the plaintiffs filed an amended complaint. The Company and the individual defendants filed motions to dismiss the amended complaint on July 1, 2008. The Court s ruling on the motions remains pending.

Trust Indenture Litigation

In anticipation of the expiration of the 60-day cure period under the notices on March 5, 2007, and the potential assertion by the Trustee or the noteholders that an Event of Default had occurred and a potential attempt to accelerate payment on one or more series of the Notes, on March 2, 2007, the Company filed a lawsuit in the Superior Court of California for the County of Santa Clara against U.S. Bank Trust National Association, solely in its capacity as Trustee under the Indentures, seeking a judicial declaration that the Company was not in default under the three Indentures.

The Company subsequently received purported notices of default from the Trustee for each of the Indentures, asserting that the Company s failure to timely file the January 10-Q and the 2007 10-K with the SEC constituted additional defaults under each of the Indentures.

On June 21, 2007, the Company filed a second declaratory relief action against the Trustee in the Superior Court of California for the County of Santa Clara. The second action was essentially identical to the first action except that it covered the subsequent notices with respect to the Company s delay in filing, and providing copies to the Trustee, of periodic reports with the SEC. The Trustee removed this action to the United States District Court for the Northern District of California.

The Company took the position that no default under the terms of the Indentures ever occurred. The Company contended that the plain language of each Indenture requires only that the Company file with the Trustee reports that have actually been filed with the SEC, which the Company has done.

On January 2, 2008, the Company received an additional notice from the Trustee alleging that it had defaulted under the Indentures by failing to reimburse the Trustee for attorney and other fees and expenses it has incurred in the dispute. To forestall any efforts by the Trustee to declare an acceleration based on this alleged default, the Company has paid approximately \$318,000 in fees and expenses as demanded by the Trustee, under protest and subject to reservation of rights to seek recovery of all amounts paid.

29

Table of Contents

On April 24, 2008, the Trustee filed a motion for summary judgment. The Company filed a cross-motion for summary judgment on June 6, 2008. On August 25, 2008, the Court denied the Trustee s motion in its entirety and granted the Company s motion, in part, ruling that the Company s failure to timely file its SEC reports had not constituted defaults under the Indentures. However, the Court ruled that the Company was responsible to pay reasonable fees incurred by the Trustee.

Both parties brought cross-motions for fees. The Trustee claimed over \$1 million in fees, whereas the Company claimed approximately \$560,000. On November 21, 2008, the Court awarded the Company all of its fees but limited the Trustee s fees to offset against the Company s fees, plus the \$318,000 already paid by the Company to the Trustee previously. Effectively, the awards canceled each other out.

The Company has appealed the ruling made on August 25, 2008 that the Company was responsible to pay reasonable fees incurred by the Trustee and has until December 22, 2008 to appeal the fees award made on November 21, 2008.

505 Patent Litigation

DirecTV Litigation

On April 4, 2005, the Company filed an action for patent infringement in the United States District Court for the Eastern District of Texas against the DirecTV Group, Inc., DirecTV Holdings, LLC, DirecTV Enterprises, LLC, DirecTV Operations, LLC, DirecTV, Inc., and Hughes Network Systems, Inc. (collectively, DirecTV). The lawsuit involves the Company s U.S. Patent No. 5,404,505, or the 505 patent, which relates to technology used in information transmission systems to provide access to a large database of information. On June 23, 2006, following a jury trial, the jury returned a verdict that the Company s patent had been willfully infringed and awarded the Company damages of \$78,920,250. In a post-trial hearing held on July 6, 2006, the Court determined that, due to DirecTV s willful infringement, those damages would be enhanced by an additional \$25 million. Further, the Court awarded the Company pre-judgment interest on the jury s verdict in the amount of 6% compounded annually from April 4, 1999, amounting to approximately \$13.4 million. Finally, the Court awarded the Company costs of \$147,282 associated with the litigation. The Court declined to award the Company its attorney s fees. The Court denied the Company s motion for injunctive relief, but ordered DirecTV to pay a compulsory ongoing license fee to the Company at the rate of \$1.60 per set-top box activated by or on behalf of DirecTV for the period beginning June 16, 2006 through the duration of the patent, which expires in April 2012. The Court entered final judgment in the Company s favor and against DirecTV on July 7, 2006. On September 1, 2006, the Court denied DirecTV s post-trial motions seeking to have the jury verdict set aside or reversed and requesting a new trial on a number of grounds. In another written post-trial motion, DirecTV asked the Court to allow DirecTV to place any amounts owed to the Company under the compulsory license into an escrow account pending the outcome of any appeal and for those amounts to be refundable in the event that DirecTV were to prevail on appeal. The Court granted DirecTV s motion and payments under the compulsory license were thereafter made into an escrow account pending the outcome of the appeal. As of March 31, 2008, DirecTV had deposited approximately \$37 million into escrow.

DirecTV appealed to the United States Court of Appeals for the Federal Circuit. In its appeal, DirecTV raised issues related to claim construction, infringement, invalidity, willful infringement and enhanced damages. The Company cross-appealed raising issues related to the denial of the Company s motion for a permanent injunction, the trial court s refusal to enhance future damages for willfulness and the trial court s determination that some of the asserted patent claims are invalid. The appeals were consolidated.

On April 18, 2008, the appeals court issued its decision affirming in part, reversing in part, and remanding the case for further proceedings before the trial court in Texas. Specifically, the appeals court ruled that the lower court s interpretation of some of the patent claim terms was too broad and issued its own, narrower interpretation of those terms. The appeals court also determined that one of the seven patent claims (Claim 16) found infringed by the jury was invalid, that DirecTV s infringement of the 505 patent was not willful, and that the trial court did not err in its determination that various claims of the 505 patent were invalid for indefiniteness. As a result, the judgment, including the compulsory license, was vacated and the case was remanded to the trial court to reconsider infringement and validity of the six remaining patent claims and releasing to DirecTV the escrow funds it had deposited.

On May 2, 2008, the Company filed a petition for rehearing requesting the appeals court to reconsider its decision invalidating Claim 16, to reconsider its decision affirming the trial court s determination of indefiniteness, and to clarify its instructions concerning the scope of further proceeding before the trial court. On May 29, 2008, the appeals court denied the Company s petition.

On June 5, 2008, the appeals court restored jurisdiction of the case with the trial court in Texas. Thereafter, the trial court issued an order releasing to DirecTV the funds that it had deposited into escrow.

30

Table of Contents

On July 11, 2008, the United States District Court for the Northern District of California issued an order in the Comcast lawsuit described below in which it held that one of the claims of the 505 patent, Claim 25, is invalid. The order in the Comcast lawsuit also, in effect, ruled invalid a related claim, Claim 24, which is one of the six remaining claims of the 505 patent that were returned to the trial court for retrial in the DirectTV lawsuit. The Company is in the process of appealing the Comcast ruling.

At a status conference held on September 26, 2008, the court fixed June 12, 2008 for completion of discovery and October 5, 2009 for trial on infringement, validity and re-determination of damages. On December 1, 2008, both parties filed motions for summary judgment on validity. A decision on the motions is expected before mid-March 2009.

Comcast Litigation

On July 7, 2006, Comcast Cable Communications Corporation, LLC (Comcast), filed a complaint against the Company in the United States District Court for the Northern District of California, San Francisco Division. Comcast sought a declaratory judgment that the Company s 505 patent is not infringed and is invalid. The 505 patent is the same patent alleged by the Company in its lawsuit against DirecTV. The Company s motion to dismiss the declaratory judgment action was denied on November 9, 2006. As a result, on November 22, 2006, the Company filed an answer and counterclaim alleging that Comcast infringes the 505 patent and seeking damages to be proven at trial. The court held a claim construction hearing and, on April 6, 2007, issued its claim construction ruling. On December 4, 2007, the Court partially stayed the case pending the Federal Circuit s decision in the DirecTV appeal, but ordered briefing on the issues that were not implicated by the pending DirecTV appeal to continue. On December 6, 2007, Comcast filed summary judgment motions on those issues. These motions sought summary judgment of invalidity and non-infringement of the patent as well as a limitation on damages until after the commencement of the lawsuit on July 7, 2006. Determination of the validity and infringement issues was deferred until the issuance of the Federal Circuit decision in the DirecTV appeal. Summary judgment on the issue of laches was granted, limiting damages to the period after November 22, 2006, the date the Company filed its cross-complaint. Post-complaint alleged damages are still very substantial.

At a status conference held on April 24, 2008, the Court accepted the Company s proposal to narrow the issues for trial and proceed only with the Company s principal claim (Claim 25), subject to the Company providing a covenant not to sue Comcast on the other previously asserted claims. On May 22, 2008, Comcast filed its renewed motion for summary judgment of invalidity and non-infringement. On July 11, 2008, the Court issued an order granting Comcast s motion for summary judgment on the basis of invalidity and also entered a final judgment in favor of Comcast. On July 25, 2008 the Company filed its notice of appeal to the Federal Circuit. Oral argument at the Federal Circuit is expected early in 2009.

On July 25, 2008, Comcast filed motions seeking to recover \$139,000 in attorneys fees accrued after the Federal Circuit decision in the DirecTV case and costs of \$224,000 incurred by it from inception of the case. On September 10, 2008, the Court denied this motion.

EchoStar Litigation

On July 10, 2006, EchoStar Satellite LLC, EchoStar Technologies Corporation and NagraStar LLC (collectively, EchoStar), filed an action against the Company in the United States District Court for the District of Delaware seeking a declaration that EchoStar does not infringe, and has not infringed, any valid claim of the Company s 505 patent. The 505 patent is the same patent that is in dispute in the DirecTV and Comcast lawsuits. On October 24, 2006, the Company filed a motion to dismiss the action for lack of a justiciable controversy. The Court denied the Company s motion on September 25, 2007. The Company filed its answer and counterclaim on October 10, 2007. On December 4, 2007, the Court approved the parties—stipulation to stay the case pending issuance of the Federal Circuit s mandate in the DirecTV case. This stay expired when the mandate of the Federal Circuit issued in the DirecTV case on April 18, 2008. The Court has yet to set a case schedule.

XM/Sirius Litigation

On April 27, 2007, the Company filed an action for patent infringement in the United States District Court for the Eastern District of Texas, Lufkin Division, against XM Satellite Radio Holdings, Inc., XM Satellite Radio, Inc., and XM Radio, Inc. (collectively, XM), and Sirius Satellite Radio, Inc. and Satellite CD Radio, Inc. (collectively, Sirius).

Judge Clark, the same judge who presided over the DirecTV trial, has been assigned to the case. The lawsuit alleges that XM and Sirius have infringed and continue to infringe the Company s 505 patent and seeks an injunction to prevent further infringement, actual damages to be proven at trial, enhanced damages for willful infringement and attorneys fees. The defendants filed an answer denying infringement of the 505 patent and asserting invalidity and other defenses. The defendants also moved to stay the case pending the outcome of the DirecTV appeal and the re-examination of the 505 patent described below. Judge Clark denied defendants motion for a stay. The claim construction hearing was held on February 5, 2008, and the trial was set for September 15, 2008. Judge Clark delayed entering a claims construction order, in anticipation of an opinion from the Federal Circuit in the DirecTV appeal. The Federal Circuit entered its decision in the DirecTV appeal on April 18, 2008. At around the same time, the United States Patent and

31

Table of Contents

Trademark Office (the PTO), issued its initial office action in the re-examination proceeding of the 505 patent rejecting a number of claims in light of prior art. Subsequently, the Company moved without opposition to stay the case pending further action in the DirecTV case on remand and re-examination. The Court granted the motion and stayed the case until further order.

Requests for Re-Examination of the 505 Patent

Four requests for re-examination of the Company s 505 patent have been filed with the PTO. The 505 patent is the patent that is in dispute in the DirecTV, EchoStar, Comcast and XM/Sirius lawsuits. The PTO granted three of these requests, and these three proceedings have been combined into a single re-examination. A fourth re-examination request was filed on November 5, 2008 directed at claims 17 and 39 of the 505 Patent. The PTO has three months to decide whether to grant this request. On February 19, 2008, the PTO issued the first substantive office action with respect to the three granted requests rejecting 17 of the 48 claims of the reexamined patent. The Company filed a response to the office action on May 5, 2008. During the re-examination, some or all of the claims in the 505 patent could be invalidated or revised to narrow their scope, either of which could have a material adverse impact on the Company s position in the related 505 lawsuits. Resolution of the re-examination of the 505 Patent is likely to take more than four months.

Securities Class Action

A securities class action lawsuit was filed on November 30, 2001 in the United States District Court for the Southern District of New York, purportedly on behalf of all persons who purchased the Company s common stock from November 17, 1999 through December 6, 2000. The complaint named as defendants the Company, Jerry S. Rawls, its President and Chief Executive Officer, Frank H. Levinson, its former Chairman of the Board and Chief Technical Officer, Stephen K. Workman, its Senior Vice President and Chief Financial Officer, and an investment banking firm that served as an underwriter for the Company s initial public offering in November 1999 and a secondary offering in April 2000. The complaint, as subsequently amended, alleges violations of Sections 11 and 15 of the Securities Act of 1933 and Sections 10(b) and 20(b) of the Securities Exchange Act of 1934, on the grounds that the prospectuses incorporated in the registration statements for the offerings failed to disclose, among other things, that (i) the underwriter had solicited and received excessive and undisclosed commissions from certain investors in exchange for which the underwriter allocated to those investors material portions of the shares of the Company s stock sold in the offerings and (ii) the underwriter had entered into agreements with customers whereby the underwriter agreed to allocate shares of the Company s stock sold in the offerings to those customers in exchange for which the customers agreed to purchase additional shares of the Company s stock in the aftermarket at pre-determined prices. No specific damages are claimed. Similar allegations have been made in lawsuits relating to more than 300 other initial public offerings conducted in 1999 and 2000, which were consolidated for pretrial purposes. In October 2002, all claims against the individual defendants were dismissed without prejudice. On February 19, 2003, the Court denied defendants motion to dismiss the complaint.

In July 2004, the Company and the individual defendants accepted a settlement proposal made to all of the issuer defendants. Under the terms of the settlement, the plaintiffs would dismiss and release all claims against participating defendants in exchange for a contingent payment guaranty by the insurance companies collectively responsible for insuring the issuers in all related cases, and the assignment or surrender to the plaintiffs of certain claims the issuer defendants may have against the underwriters. Under the guaranty, the insurers would have been required to pay the amount, if any, by which \$1 billion exceeds the aggregate amount ultimately collected by the plaintiffs from the underwriter defendants in all the cases. If the plaintiffs failed to recover \$1 billion and payment was required under the guaranty, the Company would have been responsible to pay its pro rata portion of the shortfall, up to the amount of the self-insured retention under its insurance policy, which could have been up to \$2 million. The Court gave preliminary approval to the settlement in February 2005. Before the Court issued a final decision on the settlement, on December 5, 2006, the United States Court of Appeals for the Second Circuit vacated the class certification of plaintiffs claims against the underwriters in six cases designated as focus or test cases. Thereafter, the parties withdrew the settlement.

Subsequent to the withdrawal of the proposed settlement, the parties have engaged in further negotiations in an attempt to structure a new settlement. These negotiations are ongoing. If agreement on a new settlement is not reached

and thereafter approved by the Court, the Company intends to defend the lawsuit vigorously. Because of the inherent uncertainty of litigation, the Company cannot predict its outcome. If, as a result of this dispute, the Company is required to pay significant monetary damages, its business would be substantially harmed.

Section 16(b) Lawsuit

A lawsuit was filed on October 3, 2007 in the United States District Court for the Western District of Washington by Vanessa Simmonds, a purported holder of the Company s common stock against two investment banking firms that served as underwriters for

32

Table of Contents

the initial public offering of the Company s common stock in November 1999. None of the Company s officers, directors or employees were named as defendants in the complaint. On February 28, 2008, the plaintiff filed an amended complaint. The complaint, as amended, alleges that: (i) the defendants, other underwriters of the offering, and unspecified officers, directors and the Company s principal shareholders constituted a group that owned in excess of 10% of the Company s outstanding common stock between November 11, 1999 and November 20, 2000; (ii) the defendants were therefore subject to the short swing prohibitions of Section 16(b) of the Securities Exchange Act of 1934; and (iii) the defendants engaged in purchases and sales, or sales and purchases, of the Company s common stock within periods of less than six months in violation of the provisions of Section 16(b). The complaint seeks disgorgement of all profits allegedly received by the defendants, with interest and attorneys fees, for transactions in violation of Section 16(b). The Company, as the statutory beneficiary of any potential Section 16(b) recovery, is named as a nominal defendant in the complaint. This case is one of 55 lawsuits containing similar allegations relating to initial public offerings of technology company issuers. On July 25, 2008, the defendants filed a motion to dismiss the amended complaint. Briefing on the motion is complete. The Court will hear oral arguments on the motion on January 16, 2009.

JDSU/Emcore Patent Litigation

Litigation is pending with JDSU and Emcore Corporation with respect to certain cable television transmission products acquired in the Company s acquisition of Optium Corporation. On September 11, 2006, JDS Uniphase Corporation and Emcore Corporation filed a complaint in the United States District Court for the Western District of Pennsylvania alleging that the Company s 1550 nm HFC externally modulated transmitter used in cable television applications, in addition to possibly products as yet unidentified, infringes on two U.S. patents. On March 14, 2007, JDSU and Emcore filed a second complaint in the United States District Court for the Western District of Pennsylvania alleging that the Company s 1550 nm HFC quadrature amplitude modulated transmitter used in cable television applications, in addition to possibly products as yet unidentified, infringes on another U.S. patent. The Company has answered both of these complaints denying that it has infringed any of the asserted patents and asserting that those patents are invalid. On December 10, 2007, the Company filed a complaint in the United States District Court for the Western District of Pennsylvania seeking a declaration that the patents asserted against the Company s HFC externally modulated transmitter are unenforceable due to inequitable conduct committed by the patent applicants and/or the attorneys or agents during prosecution. The plaintiffs are seeking for the court to declare that Optium has willfully infringed on such patents and to be awarded up to three times the amount of any compensatory damages found, if any, plus any other damages and costs incurred. The Court has consolidated all three of these actions and has scheduled a single trial to begin October 19, 2009. The Company is unable to determine the ultimate outcome of this litigation.

33

Export Compliance

During mid-2007, Optium became aware that certain of its analog RF over fiber products may, depending on end use and customization, be subject to the International Traffic in Arms Regulations, or ITAR. Accordingly, Optium filed a detailed voluntary disclosure with the United States Department of State describing the details of possible inadvertent ITAR violations with respect to the export of a limited number of certain prototype products, as well as related technical data and defense services. Optium may have also made unauthorized transfers of ITAR-restricted technical data and defense services to foreign persons in the workplace. Additional information has been provided upon request to the Department of State with respect to this matter. In late 2008, a grand jury subpoena from the office of the U.S. Attorney for the Eastern District of Pennsylvania was received requesting documents from 2005 through the present referring to, relating to or involving the subject matter of the above referenced voluntary disclosure and export activities.

In connection with a review of its compliance with applicable export regulations in late 2008, the Company discovered that it had made certain deemed exports to foreign national employees with respect to certain of its commercial products without the necessary deemed export licenses or license exemptions under the Export Administration Regulations, or EAR. Accordingly, the Company has filed a detailed voluntary disclosure with the United States Department of Commerce describing these deemed export violations.

While the Departments of State and Commerce encourage voluntary disclosures and generally afford parties mitigating credit under such circumstances, the Company nevertheless could be subject to continued investigation and potential regulatory consequences ranging from a no-action letter, government oversight of facilities and export transactions, monetary penalties, and in extreme cases, debarment from government contracting, denial of export privileges and criminal sanctions, any of which would adversely affect the Company s results of operations and cash flow. These inquiries may require the Company to expend significant management time and incur significant legal and other expenses. The Company cannot predict how long it will take or how much more time and resources it will have to expend to resolve these government inquiries, nor can it predict the outcome of these inquiries.

Other Litigation

In the ordinary course of business, the Company is a party to litigation, claims and assessments in addition to those described above. Based on information currently available, management does not believe the impact of these other matters will have a material adverse effect on its business, financial condition, results of operations or cash flows of the Company.

18. Guarantees and Indemnifications

In November 2002, the FASB issued Interpretation No. 45, *Guarantor s Accounting and Disclosure Requirements* for Guarantees, Including Indirect Guarantees of Indebtedness of Others (FIN 45). FIN 45 requires that upon issuance of a guarantee, the guarantor must recognize a liability for the fair value of the obligations it assumes under that guarantee. As permitted under Delaware law and in accordance with the Company s Bylaws, the Company indemnifies its officers and directors for certain events or occurrences, subject to certain limits, while the officer or director is or was serving at the Company s request in such capacity. The term of the indemnification period is for the officer s or director s lifetime. The Company may terminate the indemnification agreements with its officers and directors upon 90 days written notice, but termination will not affect claims for indemnification relating to events occurring prior to the effective date of termination. The maximum amount of potential future indemnification is unlimited; however, the Company has a director and officer insurance policy that may enable it to recover a portion of any future amounts paid.

The Company enters into indemnification obligations under its agreements with other companies in its ordinary course of business, including agreements with customers, business partners, and insurers. Under these provisions the Company generally indemnifies and holds harmless the indemnified party for losses suffered or incurred by the indemnified party as a result of the Company s activities or the use of the Company s products. These indemnification provisions generally survive termination of the underlying agreement. In some cases, the maximum potential amount of future payments the Company could be required to make under these indemnification provisions is unlimited.

The Company believes the fair value of these indemnification agreements and loan guarantees is minimal. Accordingly, the Company has not recorded any liabilities for these agreements as of November 2, 2008. To date, the

Company has not incurred material costs to defend lawsuits or settle claims related to these indemnification agreements and payments under the loans are expected to be paid when due.

34

Item 2. Management s Discussion and Analysis of Financial Condition and Results of Operations Forward-Looking Statements

The following discussion contains forward-looking statements that involve risks and uncertainties. Our actual results could differ substantially from those anticipated in these forward-looking statements as a result of many factors, including those referred to in Part II, Item 1A. Risk Factors below. The following discussion should be read together with our consolidated financial statements and related notes thereto included elsewhere in this report.

Business Overview

Finisar Corporation is a leading provider of optical subsystems and components that provide the fundamental optical-electrical interface for connecting equipment used in building a wide range of communication networks including local area networks, or LANs, storage area networks, or SANs, metropolitan area networks, or MANs, fiber-to-home networks, or FTTx, cable television networks, or CATV, and wide area networks, or WANs. Our optical subsystems consist primarily of transceivers and transponders These products rely on the use of digital and analog RF semiconductor lasers in conjunction with integrated circuit design and novel packaging technology to provide a cost-effective means for transmitting and receiving digital signals over fiber optic cable using a wide range of network protocols, transmission speeds and physical configurations over distances of 70 meters to 200 kilometers. We also provide wavelength selective switch reconfigurable optical add/drop multiplexer products, or WSS ROADMs, and linecards that enable network operators to switch wavelengths in MAN and WAN networks without the need for converting to an electrical signal. Our line of optical components consists primarily of packaged lasers and photodetectors used in transceivers, primarily for LAN and SAN applications. Our manufacturing operations are vertically integrated and include an internal manufacturing, assembly and test capability. We sell our optical subsystem and component products to manufacturers of storage and networking equipment such as Brocade, Cisco Systems, EMC, Emulex, Ericsson, Hewlett-Packard Company, Huawei, IBM, Tellabs and Qlogic.

We also provide network test systems primarily to leading storage equipment manufacturers such as Brocade, EMC, Emulex, Hewlett-Packard Company and Qlogic for testing and validating equipment designs.

On August 29, 2008, we completed a business combination with Optium Corporation, a leading designer and manufacturer of high performance optical subsystems for use in telecommunications and cable TV network systems (see note 2 to condensed consolidated financial statements). The combination was consummated as a merger of Optium with a wholly-owned subsidiary of Finisar. We have accounted for the combination of Finisar and Optium using the purchase method of accounting and as a result have included the operating results of Optium in our consolidated financial results since the August 29, 2008 merger date. The Optium results are included in our optical subsystems and components segment. We believe that the combination of the two companies created the world s largest supplier of optical components, modules and subsystems for the communications industry and will leverage the Company s leadership position in the storage and data networking sectors of the industry and Optium s leadership position in the telecommunications and CATV sectors to create a more competitive industry participant.

Critical Accounting Policies

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make judgments, estimates and assumptions in the preparation of our consolidated financial statements and accompanying notes. Actual results could differ from those estimates. We believe there have been no significant changes in our critical accounting policies as discussed in our Annual Report on Form 10-K for the year ended April 30, 2008 other than the adoption of SFAS No. 157 (see note 1 to condensed consolidated financial statements).

35

Results of Operations

The following table sets forth certain statement of operations data as a percentage of revenues for the periods indicated:

| | Three Mon | nths Ended | Six Months Ended | | |
|---|-----------|------------|------------------|---------|--|
| | November | October | November | October | |
| | 2, | 28, | 2, | 28, | |
| | 2008 | 2007 | 2008 | 2007 | |
| | | (Unau | dited) | | |
| Revenues | | | | | |
| Optical subsystems and components | 92.6% | 90.3% | 91.4% | 90.7% | |
| Network test systems | 7.4 | 9.7 | 8.6 | 9.3 | |
| Total revenues | 100.0 | 100.0 | 100.0 | 100.0 | |
| Cost of revenues | 68.9 | 66.7 | 65.2 | 67.3 | |
| Amortization of acquired developed | | | | | |
| technology | 0.9 | 1.7 | 1.0 | 1.7 | |
| Gross profit | 30.2 | 31.6 | 33.8 | 31.0 | |
| Operating expenses: | | | | | |
| Research and development | 15.6 | 17.5 | 15.8 | 17.0 | |
| Sales and marketing | 6.6 | 9.1 | 7.2 | 9.3 | |
| General and administrative | 7.4 | 11.8 | 7.7 | 10.0 | |
| Acquired in-process research and | | | | | |
| development | 6.6 | 0.0 | 3.6 | 0.0 | |
| Amortization of purchased intangibles | 0.5 | 0.5 | 0.4 | 0.5 | |
| Impairment of goodwill | 112.1 | 0.0 | 62.0 | 0.0 | |
| Total operating expenses | 148.8 | 38.9 | 96.7 | 36.8 | |
| Loss from operations | (118.6) | (7.3) | (62.9) | (5.8) | |
| Interest income | 0.4 | 1.5 | 0.6 | 1.4 | |
| Interest expense | (1.8) | (4.3) | (2.4) | (4.2) | |
| Other income (expense), net | (2.1) | 0.1 | (1.1) | 0.0 | |
| Loss before income taxes | (122.1) | (10.0) | (65.8) | (8.6) | |
| Provision for (benefit from) income taxes | (4.9) | 0.7 | (2.4) | 0.6 | |
| Net loss | (117.2)% | (10.7)% | (63.4)% | (9.2)% | |

Revenues. Revenues increased \$58.8 million, or 58.4%, to \$159.5 million in the quarter ended November 2, 2008 compared to \$100.7 million in the quarter ended October 28, 2007. Sales of optical subsystems and components and network performance test systems represented 92.6% and 7.4%, respectively, of total revenues in the quarter ended November 2, 2008, compared to 90.3% and 9.7%, respectively, in the quarter ended October 28, 2007.

Revenues increased \$81.8 million, or 39.6%, to \$288.2 million in the six months ended November 2, 2008 compared to \$206.4 million in the six months ended October 28, 2007. Sales of optical subsystems and components and network performance test systems represented 91.4% and 8.6%, respectively, of total revenues in the six months

ended November 2, 2008, compared to 90.7% and 9.3%, respectively, in the six months ended October 28, 2007. Optical subsystems and components revenues which include \$36.5 million from Optium, increased \$56.8 million, or 62.5%, to \$147.7 million in the quarter ended November 2, 2008 compared to \$90.9 million in the quarter ended October 28, 2007. Excluding the Optium revenues, optical subsystem revenues increased \$20.3 million, or 22.3%, to \$111.2 million compared to \$90.9 million in the quarter ended October 28, 2007. Of this increase, sales of new products for 10/40 Gbps applications for both LAN/SAN and longer distance MAN applications increased \$11.4 million while sales of products for shorter distance LAN/SAN applications less than 10 Gbps increased \$9.0 million due primarily to increased sales of 4 and 8 Gbps products for storage applications. Of the \$56.8 million increase in revenues including the results of Optium, sales of products for 10/40 Gbps applications increased \$35.8 million, sales of products for shorter distance LAN/SAN applications less than 10 Gbps increased \$9.0 million, sales of Products for shorter distance LAN/SAN applications less than 10 Gbps increased \$9.0 million, sales of ROADM products increased \$8.8 million, and sales of CATV products increased \$3.2 million.

Optical subsystems and components revenues which include \$36.5 million from Optium, increased \$76.2 million, or 40.7%, to \$263.5 million in the six months ended November 2, 2008 compared to \$187.3 million in the six months ended October 28, 2007. Excluding the Optium revenues, optical subsystem revenues increased \$39.7 million, or 21.2%, to \$227.0 million compared to \$187.3 million in the six months ended October 28, 2007. Of this increase, sales of new products for 10/40 Gbps applications for both LAN/SAN and longer distance MAN applications increased \$25.4 million and sales of products for shorter distance LAN/SAN applications less than 10 Gbps increased \$13.5 million. Including the results of Optium, sales of products for 10/40 Gbps applications increased \$49.7 million, sales of products for shorter distance LAN/SAN applications less than 10 Gbps increased \$15.0 million, sales of ROADM products increased \$8.8 million, and sales of CATV products increased \$3.3 million.

Network test systems revenues increased \$2.0 million, or 20.4%, to \$11.8 million in the quarter ended November 2, 2008 compared to \$9.8 million in the quarter ended October 28, 2007 and increased \$5.6 million, or 29.0%, to \$24.7 million in the six months ended November 2, 2008 compared to \$19.1 million in the six months ended October 28, 2007. These increases were

36

Table of Contents

primarily due to the recent introduction of several new products for testing 8 Gbps Fibre Channel, 3/6 Gbps SAS/SATA, and 10 Gbps Fibre Channel over Ethernet products being developed and used at OEM system manufacturers.

Amortization of Acquired Developed Technology. Amortization of acquired developed technology, a component of cost of revenues, decreased \$226,000, or 13.1%, to \$1.5 million in the quarter ended November 2, 2008 compared to \$1.7 million in the quarter ended October 28, 2007 and decreased \$709,000, or 20.5%, to \$2.8 million in the six months ended November 2, 2008 compared to \$3.5 million in the six months ended October 28, 2007. These decreases were primarily due to the full amortization during fiscal 2008 of certain assets associated with the Honeywell, Infineon, and InterSan acquisitions, partially offset by \$403,000 of amortization of Optium assets.

Gross Profit. Gross profit increased \$16.3 million, or 51.4 %, to \$48.1 million in the quarter ended November 2, 2008 compared to \$31.8 million in the quarter ended October 28, 2007. The increase in gross profit was primarily due to the Optium merger. Gross profit as a percentage of total revenue was 30.2% in the quarter ended November 2, 2008 compared to 31.6% in the quarter ended October 28, 2007. We recorded charges of \$3.8 million for obsolete and excess inventory in the quarter ended November 2, 2008 compared to \$3.6 million in the quarter ended October 28, 2007. We sold inventory that was written-off in previous periods resulting in a benefit of \$1.3 million in the quarter ended November 2, 2008 and \$1.7 million in the quarter ended October 28, 2007. As a result, we recognized a net charge of \$2.5 million in the quarter ended November 2, 2008 compared to \$1.9 million in the quarter ended October 28, 2007. Manufacturing overhead includes stock-based compensation charges of \$863,000 in the quarter ended November 2, 2008 and \$703,000 in the quarter ended October 28, 2007. Excluding amortization of acquired developed technology, the net impact of excess and obsolete inventory charges and stock-based compensation charges, gross profit would have been \$53.0 million, or 33.2% of revenue, in the quarter ended November 2, 2008 compared to \$36.1 million, or 35.9% of revenue in the quarter ended October 28, 2007. The decrease in adjusted gross profit margin was primarily due to the inclusion of two months of Optium s operating results during the quarter ended November 2, 2008.

Gross profit increased \$33.5 million, or 52.2 %, to \$97.6 million in the six months ended November 2, 2008 compared to \$64.1 million in the six months ended October 28, 2007. The increase in gross profit was partially due to the Optium merger. Gross profit as a percentage of total revenue was 33.8% in the six months ended November 2, 2008 compared to 31.0% in the six months ended October 28, 2007. We recorded charges of \$6.4 million for obsolete and excess inventory in the six months ended November 2, 2008 compared to \$7.4 million in the six months ended October 28, 2007. We sold inventory that was written-off in previous periods resulting in a benefit of \$3.1 million in the six months ended November 2, 2008 and \$3.4 million in the six months ended October 28, 2007. As a result, we recognized a net charge of \$3.3 million in the six months ended November 2, 2008 compared to \$4.0 million in the six months ended October 28, 2007. Manufacturing overhead includes stock-based compensation charges of \$1.7 million in the six months ended November 2, 2008 and \$1.4 million in the six months ended October 28, 2007. Excluding amortization of acquired developed technology, the net impact of excess and obsolete inventory charges and stock-based compensation charges, gross profit would have been \$105.3 million, or 36.5% of revenue, in the six months ended November 2, 2008 compared to \$73.0 million, or 35.4% of revenue in the six months ended October 28, 2007. The increase in adjusted gross profit margin was primarily due to a more favorable product mix resulting from increased sales of higher margin network performance test systems and optical subsystems for 10/40 Gbps applications, as well as cost efficiencies associated with higher shipment volumes, partially offset by lower gross margins on sales of Optium products that were included for two months during the six month period ended November 2, 2008.

Research and Development Expenses. Research and development expenses increased \$7.3 million, or 41.1%, to \$24.9 million in the quarter ended November 2, 2008 compared to \$17.6 million in the quarter ended October 28, 2007. The increase was primarily due to \$4.2 million in additional expenses as a result of the Optium merger, an increase in employee related expenses of \$1.2 million and increases in the costs of development materials of \$724,000. Included in research and development expenses were stock-based compensation charges of \$1.7 million in the quarter ended November 2, 2008 and \$1.0 million in the quarter ended October 28, 2007. Research and development expenses as a percent of revenues decreased to 15.6% in the quarter ended November 2, 2008 compared

to 17.5% in the quarter ended October 28, 2007.

Research and development expenses increased \$10.5 million, or 29.9%, to \$45.6 million in the six months ended November 2, 2008 compared to \$35.1 million in the six months ended October 28, 2007. The increase was primarily due to \$4.2 million in additional expenses as a result of the Optium merger, an increase in employee related expenses of \$2.8 million and increases in the costs of development materials of \$2.1 million. Included in research and development expenses were stock-based compensation charges of \$2.8 million in the six months ended November 2, 2008 and \$2.0 million in the six months ended October 28, 2007. Research and development expenses as a percent of revenues decreased to 15.8% in the six months ended November 2, 2008 compared to 17.0% in the six months ended October 28, 2007.

Sales and Marketing Expenses. Sales and marketing expenses increased \$1.4 million, or 15.0%, to \$10.6 million in the quarter ended November 2, 2008 compared to \$9.2 million in the quarter ended October 28, 2007. The increase in sales and marketing expenses was primarily due to \$832,000 in additional expense as a result of the Optium merger. Included in sales and marketing expenses were stock-based compensation charges of \$516,000 in the quarter ended November 2, 2008 and \$442,000 in the quarter

37

Table of Contents

ended October 28, 2007. Sales and marketing expenses as a percent of revenues decreased to 6.6% in the quarter ended November 2, 2008 compared to 9.1% in the quarter ended October 28, 2007.

Sales and marketing expenses increased \$1.5 million, or 7.6%, to \$20.7 million in the six months ended November 2, 2008 compared to \$19.2 million in the six months ended October 28, 2007. The increase in sales and marketing expenses was primarily due to \$832,000 in additional expense as a result of the Optium merger. Included in sales and marketing expenses were stock-based compensation charges of \$1.0 million in the six months ended November 2, 2008 and \$893,000 in the six months ended October 28, 2007. Sales and marketing expenses as a percent of revenues decreased to 7.2% in the six months ended November 2, 2008 compared to 9.3% in the six months ended October 28, 2007.

General and Administrative Expenses. General and administrative expenses decreased \$186,000, or 1.6%, to \$11.7 million in the quarter ended November 2, 2008 compared to \$11.9 million in the quarter ended October 28, 2007. The decrease was primarily due to a \$3.0 million decrease in legal and consulting fees as a result of the completion of our stock option investigation. This decrease was partially offset by the addition of \$1.8 million in expenses as a result of the Optium merger, and an increase in employee related expenses of \$741,000. Included in general and administrative expenses were stock-based compensation charges of \$720,000 in the quarter ended November 2, 2008 and \$350,000 in the quarter ended October 28, 2007. General and administrative expenses as a percent of revenues decreased to 7.4% in the quarter ended November 2, 2008 compared to 11.8% in the quarter ended October 28, 2007.

General and administrative expenses increased \$1.5 million, or 7.2%, to \$22.2 million in the six months ended November 2, 2008 compared to \$20.7 million in the six months ended October 28, 2007. The increase was primarily due to \$1.8 million in additional expenses as a result of the Optium merger, an increase in employee related expenses of \$1.2 million, and a non-cash charge of \$919,000 related to the sale of a product line. These increases were partially offset by a \$4.0 million decrease in legal and consulting fees as a result of the completion of our stock option investigation. Included in general and administrative expenses were stock-based compensation charges of \$1.3 million in the six months ended November 2, 2008 and \$981,000 in the six months ended October 28, 2007. General and administrative expenses as a percent of revenues decreased to 7.7% in the six months ended November 2, 2008 compared to 10.0% in the six months ended October 28, 2007.

Acquired In-process Research and Development. In-process research and development, or IPR&D, expenses were \$10.5 million in the quarter and six month period ended November 2, 2008, compared to \$0 in the quarter and six month period ended October 28, 2007. The IPR&D charges were related to the Optium merger.

Amortization of Purchased Intangibles. Amortization of purchased intangibles increased \$263,000, or 53.7%, to \$753,000 in the quarter ended November 2, 2008 compared to \$490,000 in the quarter ended October 28, 2007 and increased \$41,000, or 4.2%, to \$1.0 million in the six months ended November 2, 2008 compared to \$980,000 in the six months ended October 28, 2007. The increase was primarily due the addition of amortization associated with the Optium merger offset by the reduction in amortization of certain assets associated with our AZNA and Kodeos acquisitions. The amortization related to the Optium merger for the two months included in the quarter and six month periods ended November 2, 2008 was \$485,000.

Impairment of Goodwill. As a result of the ongoing financial liquidity crisis, the current economic recession, reductions to our internal revenue forecasts, changes to our internal operating forecasts and a drastic reduction in our market capitalization, during the period, we performed an analysis to determine if there was an indication of impairment of our intangible assets. As a result of this analysis, we determined that the goodwill related to our optical subsystems and components reporting unit was impaired and had an implied fair value of \$59.6 million. As a result, we recorded an estimated impairment charge of \$178.8 million during the quarter ended November 2, 2008. As of November 2, 2008 we had not completed the goodwill impairment analysis but expect to do so during the third quarter of fiscal 2009.

Interest Income. Interest income decreased \$880,000, or 57.3%, to \$657,000 in the quarter ended November 2, 2008 compared to \$1.5 million in the quarter ended October 28, 2007 and decreased \$1.3 million, or 45.0%, to \$1.6 million in the six months ended November 2, 2008 compared to \$3.0 million in the six months ended October 28, 2007. These decreases were due primarily to a decrease in our cash balance as a result of the principal repayment of

\$92.0 million on our 5 ¹/4% convertible notes due October 15, 2008.

Interest Expense. Interest expense decreased \$1.5 million, or 34.0%, to \$2.9 million in the quarter ended November 2, 2008 compared to \$4.4 million in the quarter ended October 28, 2007. The decrease was primarily related to the principal repayment of \$92.0 million on our 5 ¹/4% convertible notes due October 15, 2008. Of the total interest expense for the quarters ended November 2, 2008 and October 28, 2007, approximately \$2.2 million and \$3.1 million, respectively, was related to our convertible subordinated notes due in 2008 and 2010 and other borrowings, and \$671,000 and \$1.3 million, respectively, represented a non-cash charge to amortize the beneficial conversion feature of the notes due in 2008.

38

Table of Contents

Interest expense decreased \$1.7 million, or 20.0%, to \$6.9 million in the six months ended November 2, 2008 compared to \$8.6 million in the six months ended October 28, 2007. The decrease was primarily related to the principal repayment of \$92.0 million on our 5 \(^{1}/4\%\) convertible notes due October 15, 2008. Of the total interest expense for the six months ended November 2, 2008 and October 28, 2007, approximately \$5.1 million and \$6.2 million, respectively, was related to our convertible subordinated notes due in 2008 and 2010 and other borrowings and \$1.8 million and \$2.5 million, respectively, represented a non-cash charge to amortize the beneficial conversion feature of the notes due in 2008.

Other Income (Expense), Net. Other expense was \$3.3 million in the quarter ended November 2, 2008 compared to other income of \$85,000 in the quarter ended October 28, 2007. Other expense was \$3.3 million in the six months ended November 2, 2008 compared to \$48,000 in the six months ended October 28, 2007. Other expense in the quarter and six month periods ended November 2, 2008 was primarily related to a \$1.7 million non-cash foreign exchange loss related to the remeasurement of a \$19.8 million note re-payable in U.S. dollars which is recorded on the books of our subsidiary in Malaysia whose functional currency is the Malaysian Ringgit and a \$1.2 million other-than-temporary write-down of a minority investment during the period.

Provision for Income Taxes. We recorded an income tax benefit of \$7.7 million and an income tax provision of \$655,000, respectively, for the guarters ended November 2, 2008 and October 28, 2007 and an income tax benefit of \$7.0 million and an income tax provision of \$1.3 million, respectively, for the six months ended November 2, 2008 and October 28, 2007. The income tax benefit for the quarter ended November 2, 2008 includes a non-cash benefit of \$8.4 million from the reversal of previously recorded deferred tax liabilities as a result of the impairment of goodwill in the current quarter and current tax expense of \$655,000 for minimum federal and state taxes and foreign income taxes arising in certain foreign jurisdictions in which we conduct business. The income tax provision for the quarter ended October 28, 2007 includes a non-cash charge \$544,000 for deferred tax liabilities that were recorded for tax amortization of goodwill for which no financial statement amortization has occurred under generally accepted accounting principles as promulgated by SFAS 142 and current tax expense of \$111,000 for minimum federal and state taxes and foreign income taxes arising in certain foreign jurisdictions in which we conduct business. The income tax benefit for the six month period ended November 2, 2008 includes a non-cash benefit of \$7.8 million from the reversal of previously recorded deferred tax liabilities as a result of the impairment of goodwill in the current quarter and current tax expense of \$849,000 for minimum federal and state taxes and foreign income taxes arising in certain foreign jurisdictions in which we conduct business. The income tax provision for the six months ended October 28, 2007 includes a non-cash charge \$1.1 million for deferred tax liabilities that were recorded for tax amortization of goodwill for which no financial statement amortization has occurred under generally accepted accounting principles as promulgated by SFAS 142 and current tax expense of \$188,000 for minimum federal and state taxes and foreign income taxes arising in certain foreign jurisdictions in which we conduct business. Due to the uncertainty regarding the timing and extent of our future profitability, we have recorded a valuation allowance to offset our deferred tax assets which represent future income tax benefits associated with our operating losses. There can be no assurance that our deferred tax assets subject to the valuation allowance will ever be realized.

Liquidity and Capital Resources

At November 2, 2008, cash, cash equivalents and short-term and long-term available-for-sale investments were \$51.9 million compared to \$119.3 million at April 30, 2008. Of this amount, long-term available-for-sale investments totaled \$326,000, which consisted of readily saleable debt securities. At November 2, 2008, total short- and long-term debt was \$174.4 million, compared to \$257.6 million at April 30, 2008.

Net cash provided by operating activities totaled \$1.4 million in the six months ended November 2, 2008, compared to \$1.6 million in the six months ended October 28, 2007. Cash provided by operating activities in the six months ended November 2, 2008 primarily consisted of operating loss adjusted for depreciation, amortization and other non-cash related items in the income statement totaling \$35.6 million and offset by \$34.2 million in additional working capital which was primarily related to increases in inventory, accounts receivable, and other assets and a decrease in accrued compensation, offset by an increase in accounts payable and deferred revenue. Cash provided by operating activities for the six months ended October 28, 2007 primarily consisted of operating losses adjusted for depreciation, amortization and other non-cash related items in the income statement totaling \$5.0 million offset by

\$3.4 million in additional working capital which was primarily related to a decrease in accounts payable.

Net cash provided by investing activities totaled \$45.3 million in the six months ended November 2, 2008 compared to net cash used in investing activities of \$10.4 million in the six months ended October 28, 2007. Net cash provided by investing activities in the six months ended November 2, 2008 was primarily related to the net maturities of available-for-sale investments offset by purchases of equipment to support production expansion. Cash invested in the six months ended October 28, 2007 was primarily related equipment purchases to support production expansion at our Texas and Malaysia facilities and the purchase of short-term investments.

Net cash used in financing activities totaled \$82.0 million in the six months ended November 2, 2008 compared to \$1.1 million in the six months ended October 28, 2007. Cash provided by financing activities for the six months ended November 2, 2008 primarily reflected proceeds of \$20.0 million from bank borrowings and proceeds from the exercise of stock options and purchases under our stock purchase plan totaling \$3.4 million, offset by repayments of \$92 million on our outstanding 5 1/4% convertible subordinated

39

notes on October 15, 2008 and repayment on borrowings of \$13.4 million. Cash used in financing activities for the six months ended October 28, 2007 was due to repayments on borrowings.

On October 28, 2008, we amended certain agreements with Silicon Valley Bank to reallocate the amounts available to us under various credit facilities and to extend the term of these facilities to October 24, 2009. The total amount of credit available to us under these agreements is \$70 million.

On March 14, 2008, we entered into an amended letter of credit reimbursement agreement with Silicon Valley Bank that was available through March 13, 2009. Under the terms of the amended agreement, Silicon Valley Bank is providing a \$10.5 million letter of credit facility covering existing letters of credit issued by Silicon Valley Bank and any other letters of credit that we may require. Outstanding letters of credit secured by this agreement at November 2, 2008 totaled \$8.4 million. On October 28, 2008, this agreement was amended further to decrease the amount available under the agreement to \$9 million and extend the maturity through October 24, 2009

On March 14, 2008, we entered into an amended non-recourse accounts receivable purchase agreement with Silicon Valley Bank that was available to the Company through March 13, 2009. Under the terms of the agreement, the Company may sell to Silicon Valley Bank up to \$10 million of qualifying receivables whereby all right, title and interest in the Company s invoices are purchased by Silicon Valley Bank. On October 28, 2008, this agreement was amended further to increase the amount available under the agreement to \$16 million and extend the maturity through October 24, 2009.

On March 14, 2008, we entered into a revolving line of credit agreement with Silicon Valley Bank. Under the terms of the agreement, the bank provided a \$50 million revolving line of credit that was available to us through March 13, 2009. Borrowings under this line are collateralized by substantially all of our assets except our intellectual property rights and bear interest, at our option, at either the bank s prime rate or the LIBOR rate plus 2.5%. The agreement is subject to certain financial covenants that may restrict our ability to borrow under this line of credit. On October 28, 2008, this agreement was amended to decrease the amount available under the agreement to \$45 million and extend the maturity through October 24, 2009. At November 2, 2008, there was no balance outstanding under this line of credit.

We retired our outstanding 5 ¹/4% convertible subordinated notes, in the principal amount of \$92 million, during the second fiscal quarter of 2009 through a combination of private purchases and repayment at maturity. We believe that our existing balances of cash, cash equivalents and short-term investments, together with the cash expected to be generated from our future operations, will be sufficient to meet our cash needs for working capital and capital expenditures for at least the next 12 months. We may however require additional financing to fund our operations in the future. A significant contraction in the capital markets, particularly in the technology sector, may make it difficult for us to raise additional capital if and when it is required, especially if we experience disappointing operating results. If adequate capital is not available to us as required, or is not available on favorable terms, our business, financial condition and results of operations will be adversely affected.

Contractual Obligations and Commercial Commitments

At November 2, 2008, we had contractual obligations of \$241.6 million as shown in the following table (in thousands):

| | | Payments Due by Period | | | | |
|--------------------------------|----------|------------------------|-----------|--------------|---------|--|
| | | Less than | | | After | |
| Contractual Obligations | Total | 1 Year | 1-3 Years | 4-5 Years | 5 Years | |
| Short-term debt | \$ 6,085 | \$ 6,085 | \$ | \$ | \$ | |
| Long-term debt | 18,325 | | 10,575 | 7,750 | | |
| Convertible debt | 150,000 | | 150,000 | | | |
| Interest on debt | 10,570 | 4,917 | 5,150 | 503 | | |
| Operating leases | 51,335 | 7,231 | 11,275 | 8,772 | 24,057 | |

Purchase obligations 5,326 5,326

Total contractual obligations \$241,641 \$23,559 \$177,000 \$17,025 \$24,057

Short-term debt of \$6.1 million represents the current portion of a note payable to a financial institution and a loan from a Malaysian bank.

Long-term debt consists of the long-term portion of a note payable to a financial institution and a loan from a Malaysian bank in the principal amount of \$18.3 million.

Convertible debt consists of a series of convertible subordinated notes in the aggregate principal amount of \$50.0 million due October 15, 2010 and a series of convertible senior subordinated notes in the aggregate principal amount of \$100.0 million due

40

Table of Contents

October 15, 2010. The notes are convertible by the holders of the notes at any time prior to maturity into shares of Finisar common stock at specified conversion prices. The notes are redeemable by us, in whole or in part. Annual interest payments on the convertible subordinated notes are approximately \$ 3.8 million.

Interest on debt consists of the scheduled interest payments on our short-term, long-term, and convertible debt. Operating lease obligations consist primarily of base rents for facilities we occupy at various locations.

Purchase obligations consist of standby repurchase obligations and are related to materials purchased and held by subcontractors on our behalf to fulfill the subcontractors purchase order obligations at their facilities. Our repurchase obligations of \$5.3 million have been expensed and recorded on the balance sheet as non-cancelable purchase obligations as of November 2, 2008.

Off-Balance-Sheet Arrangements

At November 2, 2008 and April 30, 2008, we did not have any off-balance sheet arrangements or relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance or special purpose entities, which are typically established for the purpose of facilitating off-balance sheet arrangements or other contractually narrow or limited purposes.

41

Item 3. Quantitative and Qualitative Disclosures About Market Risk

Our exposure to market risk for changes in interest rates relates primarily to our investment portfolio. The primary objective of our investment activities is to preserve principal while maximizing yields without significantly increasing risk. We place our investments with high credit issuers in short-term securities with maturities ranging from overnight up to 36 months or have characteristics of such short-term investments. The average maturity of the portfolio will not exceed 18 months. The portfolio includes only marketable securities with active secondary or resale markets to ensure portfolio liquidity. We have no investments denominated in foreign country currencies and therefore our investments are not subject to foreign exchange risk.

We invest in equity instruments of privately held companies for business and strategic purposes. These investments are included in other long-term assets and are accounted for under the cost method when our ownership interest is less than 20% and we do not have the ability to exercise significant influence. For entities in which we hold greater than a 20% ownership interest, or where we have the ability to exercise significant influence, we use the equity method. For these non-quoted investments, our policy is to regularly review the assumptions underlying the operating performance and cash flow forecasts in assessing the carrying values. We identify and record impairment losses when events and circumstances indicate that such assets are impaired. If our investment in a privately-held company becomes marketable equity securities upon the company s completion of an initial public offering or its acquisition by another company, our investment would be subject to significant fluctuations in fair market value due to the volatility of the stock market.

There has been no material change in our interest rate exposure since April 30, 2008.

Item 4. Controls and Procedures

Evaluation of Effectiveness of Disclosure Controls and Procedures

Under the supervision and with the participation of our management, including our Chief Executive Officer and our Chief Financial Officer, we evaluated the effectiveness of our disclosure controls and procedures, as such term is defined under Rule 13a-15(e) promulgated under the Securities Exchange Act of 1934, as amended. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective as of the end of the period covered by this quarterly report.

Changes in Internal Control Over Financial Reporting

There was no change in our internal control over financial reporting during the second quarter of fiscal 2009 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II OTHER INFORMATION

Item 1. Legal Proceedings

Reference is made to Part I, Item I, Financial Statements Note 17. Pending Litigation for a description of pending legal proceedings, including material developments in certain of those proceedings during the quarter ended November 2, 2008.

Item 1A. Risk Factors

On August 29, 2008, we consummated a combination with Optium Corporation through the merger of Optium with a wholly-owned subsidiary of Finisar. The completion of the merger gave rise to a number of special risks and uncertainties that are described below under the heading. We are subject to a number of special risks as a result of our recently completed combination with Optium. In addition to these specific merger-related risks, the combination of Optium s business and operations with Finisar s resulted in a number of changes in the risk factors previously disclosed in Item 1A of Part I of our Annual Report on Form 10-K for the fiscal year ended April 30, 2008, and the addition of several new risk factors. Accordingly, the following discussion updates and replaces the disclosure contained in the Annual Report on Form 10-K.

We are subject to a number of special risks as a result of our recently completed combination with Optium.

On May 15, 2008, we entered into an agreement with Optium Corporation, providing for the merger of Optium and a subsidiary of Finisar, with Optium surviving as a subsidiary of Finisar. The merger was consummated on August 29, 2008, and, pursuant to the merger, we issued approximately 161 million shares of Finisar common stock to the former stockholders of Optium.

Table of Contents

Our future results of operation will be substantially influenced by the operations of the former Optium business, and, as a result of the merger, we will be subject to a number of special risks and uncertainties, including the following:

Failure to achieve the strategic objectives of the merger could have a material adverse effect on our revenues, operating results and expense levels. In the event that estimated pre-tax cost synergies are not realized, the merger may be substantially dilutive to our earnings per share thereafter as well. In addition, we cannot assure you that our growth rate will equal the historical growth rate experienced by either Finisar or Optium prior to the merger.

We will face significant challenges in integrating the organizations and operations of Finisar and Optium in a timely and efficient manner. The integration of the two companies will be complex and time consuming and will require significant attention from management and other personnel, which may distract their attention from the day-to-day business of the combined company. The diversion of management s attention and any difficulties associated with integrating Optium into Finisar could have a material adverse effect on our operating results and our stock price, and could result in a delay or even the inability to achieve the anticipated benefits of the merger. Failure to successfully integrate the operations of the two companies could have a material adverse effect on our business and operating results.

To be successful, we must retain and motivate executives and other key employees, including those in managerial, technical, marketing and information technology support positions. Our employees may experience uncertainty about their future role both before and after strategies with regard to the combined company are announced or executed. This potential uncertainty may adversely affect our ability to attract and retain key personnel. We must continue to motivate our employees and keep them focused on our strategies and goals, which may be particularly difficult due to the potential distractions of the merger or the loss of key employees due to such uncertainties.

As a result of the merger, Finisar has become a substantially larger organization. We may face challenges inherent in efficiently managing our enlarged workforce of approximately 5,000 employees located in a total of 14 facilities around the world, including the need to implement appropriate systems, policies, benefits and compliance programs. The inability to successfully manage these geographically more diverse locations and substantially larger combined workforce could have a material adverse effect on our operating results and, as a result, on the market price of our common stock.

We may incur charges to operations, in amounts that are not currently reasonably estimable, in subsequent quarters to reflect costs associated with the valuation of the merger and the integration of the two companies. Unanticipated costs associated with the merger, if significant, could adversely affect our future liquidity and operating results.

Our quarterly revenues and operating results fluctuate due to a variety of factors, which may result in volatility or a decline in the price of our stock.

The quarterly operating results of both Finisar and Optium have varied significantly due to a number of factors, including:

fluctuation in demand for their products;

the timing of new product introductions or enhancements by both companies and their competitors;

the level of market acceptance of new and enhanced versions of their products;

the timing or cancellation of large customer orders;

43

Table of Contents

the length and variability of the sales cycle for their products;

pricing policy changes by both companies and their competitors and suppliers;

the availability of development funding and the timing of development revenue;

changes in the mix of products sold;

increased competition in product lines, and competitive pricing pressures; and

the evolving and unpredictable nature of the markets for products incorporating their optical components and subsystems.

We expect that the operating results of the combined company will continue to fluctuate in the future as a result of these factors and a variety of other factors, including:

fluctuations in manufacturing yields;

the emergence of new industry standards;

failure to anticipate changing customer product requirements;

the loss or gain of important customers;

product obsolescence; and

the amount of research and development expenses associated with new product introductions. Our operating results could also be harmed by:

the continuation or worsening of the current global economic slowdown or economic conditions in various geographic areas where we or our customers do business;

acts of terrorism and international conflicts or crises;

other conditions affecting the timing of customer orders; or

a downturn in the markets for our customers products, particularly the data storage and networking and telecommunications components markets.

We may experience a delay in generating or recognizing revenues for a number of reasons. Orders at the beginning of each quarter typically represent a small percentage of expected revenues for that quarter and are generally cancelable with minimal notice. Accordingly, we depend on obtaining orders during each quarter for shipment in that quarter to achieve our revenue objectives. Failure to ship these products by the end of a quarter may adversely affect our operating results. Furthermore, our customer agreements typically provide that the customer may delay scheduled delivery dates and cancel orders within specified timeframes without significant penalty. Because we base our operating expenses on anticipated revenue trends and a high percentage of our expenses are fixed in the short term, any delay in generating or recognizing forecasted revenues could significantly harm our business. It is likely that in some future quarters our operating results will again decrease from the previous quarter or fall below the expectations of securities analysts and investors. In this event, it is likely that the trading price of our common stock would significantly decline.

As a result of these factors, our operating results may vary significantly from quarter to quarter. Accordingly, we believe that period-to-period comparisons of our results of operations are not meaningful and should not be relied upon as indications of future performance. Any shortfall in revenues or net income from levels expected by the

investment community could cause a decline in the trading price of our stock.

44

Table of Contents

We may have insufficient cash flow to meet our debt service obligations, including payments due on our subordinated convertible notes.

We will be required to generate cash sufficient to conduct our business operations and pay our indebtedness and other liabilities, including all amounts due on our outstanding $2^{1}/2\%$ convertible senior subordinated notes due October 15, 2010 totaling \$100 million and our $2^{1}/2\%$ convertible subordinated notes due October 15, 2010 totaling \$50 million. In addition, the \$100 million in principal amount of our $2^{1}/2\%$ convertible senior subordinated notes that mature in October 2010 include a net share settlement feature under which we are required to pay the principal portion of the notes in cash upon conversion. Our existing balances of cash, cash equivalents and short-term investments are not sufficient to repay these notes, and we may not be able to cover our future debt service obligations from our operating cash flow. Our ability to meet our future debt service obligations will depend upon our future performance, which will be subject to financial, business and other factors affecting our operations, many of which are beyond our control. Accordingly, we cannot assure you that we will be able to make required principal and interest payments on the notes due in 2010.

We may not be able to obtain additional capital in the future, and failure to do so may harm our business.

We believe that our existing balances of cash, cash equivalents and short-term investments will be sufficient to meet our cash needs for working capital and capital expenditures for at least the next 12 months. We may, however, require additional financing to fund our operations in the future or to repay the principal of our outstanding convertible subordinated notes. Due to the unpredictable nature of the capital markets, particularly in the technology sector, we cannot assure you that we will be able to raise additional capital if and when it is required, especially if we experience disappointing operating results. If adequate capital is not available to us as required, or is not available on favorable terms, we could be required to significantly reduce or restructure our business operations. If we do raise additional funds through the issuance of equity or convertible debt securities, the percentage ownership of our stockholders could be significantly diluted, and these newly-issued securities may have rights, preferences or privileges senior to those of existing stockholders.

Failure to accurately forecast our revenues could result in additional charges for obsolete or excess inventories or non-cancellable purchase commitments.

We base many of our operating decisions, and enter into purchase commitments, on the basis of anticipated revenue trends which are highly unpredictable. Some of our purchase commitments are not cancelable, and in some cases we are required to recognize a charge representing the amount of material or capital equipment purchased or ordered which exceeds our actual requirements. In the past, we have sometimes experienced significant growth followed by a significant decrease in customer demand such as occurred in fiscal 2001, when revenues increased by 181% followed by a decrease of 22% in fiscal 2002. Based on projected revenue trends during these periods, we acquired inventories and entered into purchase commitments in order to meet anticipated increases in demand for our products which did not materialize. As a result, we recorded significant charges for obsolete and excess inventories and non-cancelable purchase commitments which contributed to substantial operating losses in fiscal 2002. Should revenue in future periods again fall substantially below our expectations, or should we fail again to accurately forecast changes in demand mix, we could be required to record additional charges for obsolete or excess inventories or non-cancelable purchase commitments.

If we encounter sustained yield problems or other delays in the production or delivery of our internally-manufactured components or in the final assembly and test of our transceiver products, we may lose sales and damage our customer relationships.

Our manufacturing operations are highly vertically integrated. In order to reduce our manufacturing costs, we have acquired a number of companies, and business units of other companies, that manufacture optical components incorporated in our optical subsystem products and have developed our own facilities for the final assembly and testing of our products. For example, we design and manufacture many critical components including all of the short wavelength VCSEL lasers incorporated in transceivers used for LAN/SAN applications at our wafer fabrication facility in Allen, Texas and manufacture a portion of our internal requirements for longer wavelength lasers at our wafer fabrication facility located in Fremont, California. We assemble and test most of our transceiver products at our facility in Ipoh, Malaysia. As a result of this vertical integration, we have become increasingly dependent on our

internal production capabilities. The manufacture of critical components, including the fabrication of wafers, and the assembly and testing of our products, involve highly complex processes. For example, minute levels of contaminants in the manufacturing environment, difficulties in the fabrication process or other factors can cause a substantial portion of the components on a wafer to be nonfunctional. These problems may be difficult to detect at an early stage of the manufacturing process and often are time-consuming and expensive to correct. From time to time, we have experienced problems achieving acceptable yields at our wafer fabrication facilities, resulting in delays in the availability of components. Moreover, an increase in the rejection rate of products during the quality control process before, during or after manufacture, results in lower yields and margins. In addition, changes in manufacturing processes required as a result of changes in product specifications, changing customer needs and the introduction of new product lines have historically caused significantly reduced our manufacturing yields, resulting in low or negative margins on those products. Poor manufacturing yields over a prolonged period of time could adversely affect our ability to deliver our subsystem products to our

45

Table of Contents

customers and could also affect our sale of components to customers in the merchant market. Our inability to supply components to meet our internal needs could harm our relationships with customers and have an adverse effect on our business.

We may lose sales if our suppliers or independent contractors fail to meet our needs.

We currently purchase a number of key components used in the manufacture of our products from single or limited sources, and we rely on several independent contract manufacturers to supply us with certain key subassemblies, including printed circuit boards. We depend on these sources to meet our production needs. Moreover, we depend on the quality of the components and subassemblies that they supply to us, over which we have limited control. We have encountered shortages and delays in obtaining components in the past and expect to encounter additional shortages and delays in the future. If we cannot supply products due to a lack of components, or are unable to redesign products with other components in a timely manner, our business will be significantly harmed. We generally have no long-term contracts with any of our component suppliers or contract manufacturers. As a result, a supplier or contract manufacturer can discontinue supplying components or subassemblies to us without penalty. If a supplier were to discontinue supplying a key component, our business may be harmed by the resulting product manufacturing and delivery delays. We are also subject to potential delays in the development by our suppliers of key components which may affect our ability to introduce new products. Similarly, disruptions in the services provided by our contract manufacturers or the transition to other suppliers of these services could lead to supply chain problems or delays in the delivery of our products. These problems or delays could damage our relationships with our customers and adversely affect our business.

We use rolling forecasts based on anticipated product orders to determine our component and subassembly requirements. Lead times for materials and components that we order vary significantly and depend on factors such as specific supplier requirements, contract terms and current market demand for particular components. If we overestimate our component requirements, we may have excess inventory, which would increase our costs. If we underestimate our component requirements, we may have inadequate inventory, which could interrupt our manufacturing and delay delivery of our products to our customers. Any of these occurrences would significantly harm our business.

We are dependent on widespread market acceptance of our optical subsystems and components, and our revenues will decline if the markets for these products do not expand as expected.

We expect that revenue from these products will continue to account for a substantial majority of our revenue for the foreseeable future. Accordingly, widespread acceptance of these products is critical to our future success. If the market does not continue to accept our optical subsystems and components, our revenues will decline significantly. Our future success ultimately depends on the continued growth of the communications industry and, in particular, the continued expansion of global information networks, particularly those directly or indirectly dependent upon a fiber optics infrastructure. As part of that growth, we are relying on increasing demand for voice, video and other data delivered over high-bandwidth network systems as well as commitments by network systems vendors to invest in the expansion of the global information network. As network usage and bandwidth demand increase, so does the need for advanced optical networks to provide the required bandwidth. Without network and bandwidth growth, the need for optical subsystems and components, and hence our future growth as a manufacturer of these products, and systems that test these products, will be jeopardized, and our business would be significantly harmed.

Many of these factors are beyond our control. In addition, in order to achieve widespread market acceptance, we must differentiate ourselves from our competition through product offerings and brand name recognition. We cannot assure you that we will be successful in making this differentiation or achieving widespread acceptance of our products. Failure of our existing or future products to maintain and achieve widespread levels of market acceptance will significantly impair our revenue growth.

We depend on large purchases from a few significant customers, and any loss, cancellation, reduction or delay in purchases by these customers could harm our business.

A small number of customers have consistently accounted for a significant portion of the revenues of both Finisar and Optium. For example, sales to Finisar s top five customers represented 42% of Finisar s revenues in fiscal 2008,

and for its fiscal year ended August 2, 2008, Optium generated 62% of its revenues from its five largest end customers. Our success will depend on our continued ability to develop and manage relationships with our major customers. Although we are attempting to expand our customer base, we expect that significant customer concentration will continue for the foreseeable future. We may not be able to offset any decline in revenues from our existing major customers with revenues from new customers, and our quarterly results may be volatile because we are dependent on large orders from these customers that may be reduced or delayed.

The markets in which we have historically sold our optical subsystems and components products are dominated by a relatively small number of systems manufacturers, thereby limiting the number of our potential customers. Similarly, Optium has depended primarily on a limited number of major carrier customers for the sale of its products in the telecommunications market.

46

Table of Contents

Recent consolidation of Optium s customer base and the risk of further consolidation may have a material adverse impact on our business. Our dependence on large orders from a relatively small number of customers makes our relationship with each customer critically important to our business. We cannot assure you that we will be able to retain our largest customers, that we will be able to attract additional customers or that our customers will be successful in selling their products that incorporate our products. We have in the past experienced delays and reductions in orders from some of our major customers. In addition, our customers have in the past sought price concessions from us, and we expect that they will continue to do so in the future. Cost reduction measures that we have implemented over the past several years, and additional action we may take to reduce costs, may adversely affect our ability to introduce new and improved products which may, in turn, adversely affect our relationships with some of our key customers. Further, some of our customers may in the future shift their purchases of products from us to our competitors or to joint ventures between these customers and our competitors. The loss of one or more of our largest customers, any reduction or delay in sales to these customers, our inability to successfully develop relationships with additional customers or future price concessions that we may make could significantly harm our business.

Because we do not have long-term contracts with our customers, our customers may cease purchasing our products at any time if we fail to meet our customers needs.

Typically, we do not have long-term contracts with our customers. As a result, our agreements with our customers do not provide any assurance of future sales. Accordingly:

our customers can stop purchasing our products at any time without penalty;

our customers are free to purchase products from our competitors; and

our customers are not required to make minimum purchases.

Sales are typically made pursuant to inventory hub arrangements under which customers may draw down inventory to satisfy their demand as needed or pursuant to individual purchase orders, often with extremely short lead times. If we are unable to fulfill these orders in a timely manner, it is likely that we will lose sales and customers. If our major customers stop purchasing our products for any reason, our business and results of operations would be harmed. The markets for our products are subject to rapid technological change, and to compete effectively we must

continually introduce new products that achieve market acceptance. The markets for our products are characterized by rapid technological change, frequent new product introductions, substantial capital investment, changes in customer requirements and evolving industry standards with respect to the protocols used in data communications, telecommunications and cable TV networks. Our future performance will depend on the successful development, introduction and market acceptance of new and enhanced products that address these changes as well as current and potential customer requirements. For example, the market for optical subsystems is currently characterized by a trend toward the adoption of pluggable modules and subsystems that do not require customized interconnections and by the development of more complex and integrated optical subsystems. We expect that new technologies will emerge as competition and the need for higher and more cost-effective bandwidth increases. The introduction of new and enhanced products may cause our customers to defer or cancel orders for existing products. In addition, a slowdown in demand for existing products ahead of a new product introduction could result in a write-down in the value of inventory on hand related to existing products. We have in the past experienced a slowdown in demand for existing products and delays in new product development and such delays may occur in the future. To the extent customers defer or cancel orders for existing products due to a slowdown in demand or in the expectation of a new product release or if there is any delay in development or introduction of our new products or enhancements of our products, our operating results would suffer. We also may not be able to develop the underlying core technologies necessary to create new products and enhancements, or to license these technologies from third

changing product specifications and customer requirements;

parties. Product development delays may result from numerous factors, including:

unanticipated engineering complexities;

expense reduction measures we have implemented, and others we may implement, to conserve our cash and attempt to achieve and sustain profitability;

difficulties in hiring and retaining necessary technical personnel;

difficulties in reallocating engineering resources and overcoming resource limitations; and

changing market or competitive product requirements.

The development of new, technologically advanced products is a complex and uncertain process requiring high levels of innovation and highly skilled engineering and development personnel, as well as the accurate anticipation of technological and market trends. The introduction of new products also requires significant investment to ramp up production capacity, for which benefit will not be realized if customer demand does not develop as expected. Ramping of production capacity also entails risks of delays which

47

Table of Contents

can limit our ability to realize the full benefit of the new product introduction. We cannot assure you that we will be able to identify, develop, manufacture, market or support new or enhanced products successfully, if at all, or on a timely basis. Further, we cannot assure you that our new products will gain market acceptance or that we will be able to respond effectively to product announcements by competitors, technological changes or emerging industry standards. Any failure to respond to technological change would significantly harm our business.

Continued competition in our markets may lead to a reduction in our prices, revenues and market share.

The end markets for optical products have experienced significant industry consolidation during the past few years while the industry that supplies these customers has not. As a result, the markets for optical subsystems and components and network performance test systems are highly competitive. Our current competitors include a number of domestic and international companies, many of which have substantially greater financial, technical, marketing and distribution resources and brand name recognition than we have. We may not be able to compete successfully against either current or future competitors. Companies competing with us may introduce products that are competitively priced, have increased performance or functionality, or incorporate technological advances and may be able to react quicker to changing customer requirements and expectations. There is also the risk that network systems vendors may re-enter the subsystem market and begin to manufacture the optical subsystems incorporated in their network systems. Increased competition could result in significant price erosion, reduced revenue, lower margins or loss of market share, any of which would significantly harm our business. For optical subsystems, we compete primarily with Avago Technologies, Capella Intelligent Subsystems, CoAdna Photonics, Emcore, Fujitsu Computer Systems, JDS Uniphase, Opnext, Oplink, StrataLight Communications, Sumitomo, and a number of smaller vendors. For network test systems, we compete primarily with Agilent Technologies and LeCroy. BKtel, Emcore, Olson Technology and Yagi Antenna are our main competitors with respect to our cable TV products. Our competitors continue to introduce improved products and we will have to do the same to remain competitive.

Decreases in average selling prices of our products may reduce our gross margins.

The market for optical subsystems is characterized by declining average selling prices resulting from factors such as increased competition, overcapacity, the introduction of new products and increased unit volumes as manufacturers continue to deploy network and storage systems. We have in the past experienced, and in the future may experience, substantial period-to-period fluctuations in operating results due to declining average selling prices. We anticipate that average selling prices will decrease in the future in response to product introductions by competitors or us, or by other factors, including pricing pressures from significant customers. Therefore, in order to achieve and sustain profitable operations, we must continue to develop and introduce on a timely basis new products that incorporate features that can be sold at higher average selling prices. Failure to do so could cause our revenues and gross margins to decline, which would result in additional operating losses and significantly harm our business.

We may be unable to reduce the cost of our products sufficiently to enable us to compete with others. Our cost reduction efforts may not allow us to keep pace with competitive pricing pressures and could adversely affect our margins. In order to remain competitive, we must continually reduce the cost of manufacturing our products through design and engineering changes. We may not be successful in redesigning our products or delivering our products to market in a timely manner. We cannot assure you that any redesign will result in sufficient cost reductions to allow us to reduce the price of our products to remain competitive or improve our gross margins.

Shifts in our product mix may result in declines in gross margins.

Our gross profit margins vary among our product families, and are generally higher on our network performance test systems than on our optical subsystems and components. Our optical products sold for longer distance MAN and telecom applications typically have higher gross margins than our products for shorter distance LAN or SAN applications. Gross margins on individual products fluctuate over the product slife cycle. Our overall gross margins have fluctuated from period to period as a result of shifts in product mix, the introduction of new products, decreases in average selling prices for older products and our ability to reduce product costs, and these fluctuations are expected to continue in the future.

Our customers often evaluate our products for long and variable periods, which causes the timing of our revenues and results of operations to be unpredictable.

The period of time between our initial contact with a customer and the receipt of an actual purchase order may span a year or more. During this time, customers may perform, or require us to perform, extensive and lengthy evaluation and testing of our products before purchasing and using the products in their equipment. These products often take substantial time to develop because of their complexity and because customer specifications sometimes change during the development cycle. Our customers do not typically share information on the duration or magnitude of these qualification procedures. The length of these qualification processes also may vary substantially by product and customer, and, thus, cause our results of operations to be unpredictable. While our potential customers are qualifying our products and before they place an order with us, we may incur substantial research and development and

48

Table of Contents

sales and marketing expenses and expend significant management effort. Even after incurring such costs we ultimately may not sell any products to such potential customers. In addition, these qualification processes often make it difficult to obtain new customers, as customers are reluctant to expend the resources necessary to qualify a new supplier if they have one or more existing qualified sources. Once our products have been qualified, the agreements that we enter into with our customers typically contain no minimum purchase commitments. Failure of our customers to incorporate our products into their systems would significantly harm our business.

We will lose sales if we are unable to obtain government authorization to export certain of our products, and we would be subject to legal and regulatory consequences if we do not comply with applicable export control laws and regulations.

Exports of certain of our products are subject to export controls imposed by the U.S. Government and administered by the U.S. Departments of State and Commerce. In certain instances, these regulations may require pre-shipment authorization from the administering department. For products subject to the Export Administration Regulations, or EAR, administered by the Department of Commerce s Bureau of Industry and Security, the requirement for a license is dependent on the type and end use of the product, the final destination, the identity of the end user and whether a license exception might apply. Virtually all exports of products subject to the International Traffic in Arms Regulations, or ITAR, administered by the Department of State s Directorate of Defense Trade Controls, require a license. Certain of our fiber optics products are subject to EAR and certain of our RF over fiber products, as well as certain products developed with government funding, are currently subject to ITAR.

Given the current global political climate, obtaining export licenses can be difficult and time-consuming. Failure to obtain export licenses for these shipments could significantly reduce our revenue and materially adversely affect our business, financial condition and results of operations. Compliance with U.S. Government regulations may also subject us to additional fees and costs. The absence of comparable restrictions on competitors in other countries may adversely affect our competitive position.

During mid-2007, Optium became aware that certain of its analog RF over fiber products may, depending on end use and customization, be subject to ITAR. Accordingly, Optium filed a detailed voluntary disclosure with the United States Department of State describing the details of possible inadvertent ITAR violations with respect to the export of a limited number of certain prototype products, as well as related technical data and defense services. Optium may have also made unauthorized transfers of ITAR-restricted technical data and defense services to foreign persons in the workplace. Additional information has been provided upon request to the Department of State with respect to this matter. On October 14, 2008, a grand jury subpoena from the office of the U.S. Attorney for the Eastern District of Pennsylvania was received requesting documents from 2005 through the present referring to, relating to or involving the subject matter of our voluntary disclosure and export activities.

In connection with a review of our compliance with applicable export regulations in late 2008, we discovered that we had made certain deemed exports to foreign national employees with respect to certain of our commercial product without the necessary deemed export licenses or license exemptions under the EAR. Accordingly, we have filed a detailed voluntary disclosure with the United States Department of Commerce describing these deemed export violations.

While the Departments of State and Commerce encourage voluntary disclosures and generally affords parties mitigating credit under such circumstances, we nevertheless could be subject to continued investigation and potential regulatory consequences ranging from a no-action letter, government oversight of facilities and export transactions, monetary penalties, and in extreme cases, debarment from government contracting, denial of export privileges and criminal sanctions, any of which would adversely affect our results of operations and cash flow. These inquiries may require us to expend significant management time and incur significant legal and other expenses. We cannot predict how long it will take or how much more time and resources we will have to expend to resolve these government inquiries, nor can we predict the outcome of these inquiries.

We depend on facilities located outside of the United States to manufacture a substantial portion of our products, which subjects us to additional risks.

In addition to our principal manufacturing facility in Malaysia, Finisar operates smaller facilities in China and Singapore. As a result of the Optium merger, we now operate additional facilities in Australia and Israel. We also rely

on several contract manufacturers located in Asia for our supply of key subassemblies. Each of these facilities and manufacturers subjects us to additional risks associated with international manufacturing, including: unexpected changes in regulatory requirements;

legal uncertainties regarding liability, tariffs and other trade barriers;

inadequate protection of intellectual property in some countries;

49

Table of Contents

greater incidence of shipping delays;

greater difficulty in overseeing manufacturing operations;

greater difficulty in hiring talent needed to oversee manufacturing operations;

potential political and economic instability; and

the outbreak of infectious diseases such as severe acute respiratory syndrome, or SARS, which could result in travel restrictions or the closure of our facilities or the facilities of our customers and suppliers.

Any of these factors could significantly impair our ability to source our contract manufacturing requirements internationally.

Our future operating results may be subject to volatility as a result of exposure to foreign exchange risks.

We are exposed to foreign exchange risks. Foreign currency fluctuations may affect both our revenues and our costs and expenses and significantly affect our operating results. Prices for our products are currently denominated in U.S. dollars for sales to our customers throughout the world. If there is a significant devaluation of the currency in a specific country relative to the dollar, the prices of our products will increase relative to that country scurrency, our products may be less competitive in that country and our revenues may be adversely affected.

Although we price our products in U.S. dollars, portions of both our cost of revenues and operating expenses are incurred in foreign currencies, principally the Malaysian ringit, the Chinese yuan, the Australian dollar and the Israeli shekel. As a result, we bear the risk that the rate of inflation in one or more countries will exceed the rate of the devaluation of that country s currency in relation to the U.S. dollar, which would increase our costs as expressed in U.S. dollars. To date, we have not engaged in currency hedging transactions to decrease the risk of financial exposure from fluctuations in foreign exchange rates.

Our business and future operating results are subject to a wide range of uncertainties arising out of the continuing threat of terrorist attacks and ongoing military actions in the Middle East.

Like other U.S. companies, our business and operating results are subject to uncertainties arising out of the continuing threat of terrorist attacks on the United States and ongoing military actions in the Middle East, including the economic consequences of the war in Iraq or additional terrorist activities and associated political instability, and the impact of heightened security concerns on domestic and international travel and commerce. In particular, due to these uncertainties we are subject to:

increased risks related to the operations of our manufacturing facilities in Malaysia;

greater risks of disruption in the operations of our China, Singapore, and Israeli facilities and our Asian contract manufacturers and more frequent instances of shipping delays; and

the risk that future tightening of immigration controls may adversely affect the residence status of non-U.S. engineers and other key technical employees in our U.S. facilities or our ability to hire new non-U.S. employees in such facilities.

Past and future acquisitions could be difficult to integrate, disrupt our business, dilute stockholder value and harm our operating results.

In addition to our recent combination with Optium, we have completed the acquisition of ten privately-held companies and certain businesses and assets from six other companies since October 2000. We continue to review opportunities to acquire other businesses, product lines or technologies that would complement our current products, expand the breadth of our markets or enhance our technical capabilities, or that may otherwise offer growth opportunities, and we from time to time make proposals and offers, and take other steps, to acquire businesses, products and technologies.

The Optium merger and several of our other past acquisitions have been material, and acquisitions that we may complete in the future may be material. In 13 of our 17 acquisitions, we issued common stock or notes convertible

into common stock as all or a portion of the consideration. The issuance of common stock or other equity securities by us in any future transaction would dilute our stockholders percentage ownership.

50

Table of Contents

Other risks associated with acquiring the operations of other companies include: problems assimilating the purchased operations, technologies or products;

unanticipated costs associated with the acquisition;

diversion of management s attention from our core business;

adverse effects on existing business relationships with suppliers and customers;

risks associated with entering markets in which we have no or limited prior experience; and

potential loss of key employees of purchased organizations.

Not all of our past acquisitions have been successful. During fiscal 2003, we sold some of the assets acquired in two prior acquisitions, discontinued a product line and closed one of our acquired facilities. As a result of these activities, we incurred significant restructuring charges and charges for the write-down of assets associated with those acquisitions. We cannot assure you that we will be successful in overcoming problems encountered in connection with future acquisitions, and our inability to do so could significantly harm our business. In addition, to the extent that the economic benefits associated with any of our acquisitions diminish in the future, we may be required to record additional write downs of goodwill, intangible assets or other assets associated with such acquisitions, which would adversely affect our operating results.

We have made and may continue to make strategic investments which may not be successful, may result in the loss of all or part of our invested capital and may adversely affect our operating results.

Through fiscal 2008, we made minority equity investments in early-stage technology companies, totaling approximately \$55 million. Our investments in these early stage companies were primarily motivated by our desire to gain early access to new technology. We intend to review additional opportunities to make strategic equity investments in pre-public companies where we believe such investments will provide us with opportunities to gain access to important technologies or otherwise enhance important commercial relationships. We have little or no influence over the early-stage companies in which we have made or may make these strategic, minority equity investments. Each of these investments in pre-public companies involves a high degree of risk. We may not be successful in achieving the financial, technological or commercial advantage upon which any given investment is premised, and failure by the early-stage company to achieve its own business objectives or to raise capital needed on acceptable economic terms could result in a loss of all or part of our invested capital. In fiscal 2003, we wrote off \$12.0 million in two investments which became impaired. In fiscal 2004, we wrote off \$1.6 million in two additional investments, and in fiscal 2005, we wrote off \$10.0 million in another investment. During fiscal 2006, we reclassified \$4.2 million of an investment associated with the Infineon acquisition to goodwill as the investment was deemed to have no value. During fiscal 2009, we wrote off \$1.2 million for another investment that became impaired. We may be required to write off all or a portion of the \$14.3 million in such investments remaining on our balance sheet as of November 2, 2008 in future periods.

We are subject to pending legal proceedings.

A securities class action lawsuit was filed on November 30, 2001 in the United States District Court for the Southern District of New York, purportedly on behalf of all persons who purchased our common stock from November 17, 1999 through December 6, 2000. The complaint named as defendants Finisar, certain of our current and former officers, and an investment banking firm that served as an underwriter for our initial public offering in November 1999 and a secondary offering in April 2000. The complaint, as subsequently amended, alleges violations of Sections 11 and 15 of the Securities Act of 1933 and Sections 10(b) and 20(b) of the Securities Exchange Act of 1934. No specific damages are claimed. Similar allegations have been made in lawsuits relating to more than 300 other initial public offerings conducted in 1999 and 2000, which were consolidated for pretrial purposes. In October 2002, all claims against the individual defendants were dismissed without prejudice. On February 19, 2003, the Court denied defendants motion to dismiss the complaint. In July 2004, we and the individual defendants accepted

a settlement proposal made to all of the issuer defendants. The proposed settlement was thereafter withdrawn. Subsequent to the withdrawal of the proposed settlement, the parties have engaged in further negotiations in an attempt to structure a new settlement. There is no assurance that agreement on a new settlement will be reached or approved by the Court. If agreement on a new settlement is not reached and subsequently approved by the Court, we intend to defend the lawsuit vigorously. Because of the inherent uncertainty of litigation, however, we cannot predict its outcome. If, as a result of this dispute, we are required to pay significant monetary damages, our business would be substantially harmed.

We have been named as a nominal defendant in several purported shareholder derivative lawsuits concerning the granting of stock options. These cases have been consolidated into two proceedings pending in federal and state courts in California. The plaintiffs in all of these cases have alleged that certain current or former officers and directors of Finisar caused it to grant stock options at less than fair market value, contrary to our public statements (including statements in our financial statements), and that, as a result, those officers and directors are liable to Finisar. No specific amount of damages has been alleged and, by the nature of the lawsuits no damages will be alleged, against Finisar. On May 22, 2007, the state court granted our motion to stay the state court action

51

Table of Contents

pending resolution of the consolidated federal court action. On August 28, 2007, we and the individual defendants filed motions to dismiss the complaint which were granted on January 11, 2008. On May 12, 2008, the plaintiffs filed a further amended complaint in the federal court action. On July 1, 2008, we and the individual defendants filed motions to dismiss the amended complaint. We cannot predict whether these actions are likely to result in any material recovery by, or expense to, us. We expect to continue to incur legal fees in responding to these lawsuits, including expenses for the reimbursement of legal fees of present and former officers and directors under indemnification obligations. The expense of defending such litigation may be significant. The amount of time to resolve these and any additional lawsuits is unpredictable and these actions may divert management s attention from the day-to-day operations of our business, which could adversely affect our business, results of operations and cash flows. Because of competition for technical personnel, we may not be able to recruit or retain necessary personnel.

We believe our future success will depend in large part upon our ability to attract and retain highly skilled managerial, technical, sales and marketing, finance and manufacturing personnel. In particular, we may need to increase the number of technical staff members with experience in high-speed networking applications as we further develop our product lines. Competition for these highly skilled employees in our industry is intense. In making employment decisions, particularly in the high-technology industries, job candidates often consider the value of the equity they are to receive in connection with their employment. Therefore, significant volatility in the price of our common stock may adversely affect our ability to attract or retain technical personnel. Furthermore, changes to accounting principles generally accepted in the United States relating to the expensing of stock options may limit our ability to grant the sizes or types of stock awards that job candidates may require to accept employment with us. Our failure to attract and retain these qualified employees could significantly harm our business. The loss of the services of any of our qualified employees, the inability to attract or retain qualified personnel in the future or delays in hiring required personnel could hinder the development and introduction of and negatively impact our ability to sell our products. In addition, employees may leave our company and subsequently compete against us. Moreover, companies in our industry whose employees accept positions with competitors frequently claim that their competitors have engaged in unfair hiring practices. We have been subject to claims of this type and may be subject to such claims in the future as we seek to hire qualified personnel. Some of these claims may result in material litigation. We could incur substantial costs in defending ourselves against these claims, regardless of their merits.

Our failure to protect our intellectual property may significantly harm our business.

Our success and ability to compete is dependent in part on our proprietary technology. We rely on a combination of patent, copyright, trademark and trade secret laws, as well as confidentiality agreements to establish and protect our proprietary rights. We license certain of our proprietary technology, including our digital diagnostics technology, to customers who include current and potential competitors, and we rely largely on provisions of our licensing agreements to protect our intellectual property rights in this technology. Although a number of patents have been issued to us, we have obtained a number of other patents as a result of our acquisitions, and we have filed applications for additional patents, we cannot assure you that any patents will issue as a result of pending patent applications or that our issued patents will be upheld. Additionally, significant technology used in the product lines obtained as a result of the Optium merger is not the subject of any patent protection, and we may be unable to obtain patent protection on such technology in the future. Any infringement of our proprietary rights could result in significant litigation costs, and any failure to adequately protect our proprietary rights could result in our competitors offering similar products, potentially resulting in loss of a competitive advantage and decreased revenues. Despite our efforts to protect our proprietary rights, existing patent, copyright, trademark and trade secret laws afford only limited protection. In addition, the laws of some foreign countries do not protect our proprietary rights to the same extent as do the laws of the United States. Attempts may be made to copy or reverse engineer aspects of our products or to obtain and use information that we regard as proprietary. Accordingly, we may not be able to prevent misappropriation of our technology or deter others from developing similar technology. Furthermore, policing the unauthorized use of our products is difficult and expensive. We are currently engaged in pending litigation to enforce certain of our patents, and additional litigation may be necessary in the future to enforce our intellectual property rights or to determine the validity and scope of the proprietary rights of others. In connection with the pending litigation, substantial management time has been, and will continue to be, expended. In addition, we have incurred,

and we expect to continue to incur, substantial legal expenses in connection with these pending lawsuits. These costs and this diversion of resources could significantly harm our business.

Claims that we infringe third-party intellectual property rights could result in significant expenses or restrictions on our ability to sell our products.

The networking industry is characterized by the existence of a large number of patents and frequent litigation based on allegations of patent infringement. We have been involved in the past as a defendant in patent infringement lawsuits, and are currently defending a patent infringement lawsuit filed against Optium by JDS Uniphase Corporation and EMCORE Corporation. From time to time, other parties may assert patent, copyright, trademark and other intellectual property rights to technologies and in various jurisdictions that are important to our business. Any claims asserting that our products infringe or may infringe proprietary rights of third parties, if determined adversely to us, could significantly harm our business. Any claims, with or without merit, could be time-consuming, result in costly litigation, divert the efforts of our technical and management personnel, cause product shipment delays or

52

Table of Contents

require us to enter into royalty or licensing agreements, any of which could significantly harm our business. In addition, our agreements with our customers typically require us to indemnify our customers from any expense or liability resulting from claimed infringement of third party intellectual property rights. In the event a claim against us was successful and we could not obtain a license to the relevant technology on acceptable terms or license a substitute technology or redesign our products to avoid infringement, our business would be significantly harmed.

Numerous patents in our industry are held by others, including academic institutions and competitors. Optical subsystem suppliers may seek to gain a competitive advantage or other third parties may seek an economic return on their intellectual property portfolios by making infringement claims against us. In the future, we may need to obtain license rights to patents or other intellectual property held by others to the extent necessary for our business. Unless we are able to obtain those licenses on commercially reasonable terms, patents or other intellectual property held by others could inhibit our development of new products. Licenses granting us the right to use third party technology may not be available on commercially reasonable terms, if at all. Generally, a license, if granted, would include payments of up-front fees, ongoing royalties or both. These payments or other terms could have a significant adverse impact on our operating results.

Our products may contain defects that may cause us to incur significant costs, divert our attention from product development efforts and result in a loss of customers.

Our products are complex and defects may be found from time to time. Networking products frequently contain undetected software or hardware defects when first introduced or as new versions are released. In addition, our products are often embedded in or deployed in conjunction with our customers—products which incorporate a variety of components produced by third parties. As a result, when problems occur, it may be difficult to identify the source of the problem. These problems may cause us to incur significant damages or warranty and repair costs, divert the attention of our engineering personnel from our product development efforts and cause significant customer relation problems or loss of customers, all of which would harm our business.

Our business and future operating results may be adversely affected by events outside our control.

Our business and operating results are vulnerable to events outside of our control, such as earthquakes, fire, power loss, telecommunications failures and uncertainties arising out of terrorist attacks in the United States and overseas. Our corporate headquarters and a portion of our manufacturing operations are located in California. California in particular has been vulnerable to natural disasters, such as earthquakes, fires and floods, and other risks which at times have disrupted the local economy and posed physical risks to our property. We are also dependent on communications links with our overseas manufacturing locations and would be significantly harmed if these links were interrupted for any significant length of time. We presently do not have adequate redundant, multiple site capacity if any of these events were to occur, nor can we be certain that the insurance we maintain against these events would be adequate.

The conversion of our outstanding convertible subordinated notes would result in substantial dilution to our current stockholders.

We currently have outstanding $2^{1}/2\%$ convertible senior subordinated notes due 2010 in the principal amount of \$100 million and $2^{1}/2\%$ convertible subordinated notes due 2010 in the principal amount of \$50 million. The \$50 million in principal amount of our $2^{1}/2\%$ notes are convertible, at the option of the holder, at any time on or prior to maturity into shares of our common stock at a conversion price of \$3.705 per share. The \$100 million in principal amount of our $2^{1}/2\%$ senior notes are convertible at a conversion price of \$3.28, with the underlying principal payable in cash, upon the trading price of our common stock reaching \$4.92 for a period of time. An aggregate of approximately 13,500,000 shares of common stock would be issued upon the conversion of all outstanding convertible subordinated notes at these exchange rates, which would dilute the voting power and ownership percentage of our existing stockholders. We have previously entered into privately negotiated transactions with certain holders of our convertible subordinated notes for the repurchase of notes in exchange for a greater number of shares of our common stock than would have been issued had the principal amount of the notes been converted at the original conversion rate specified in the notes, thus resulting in more dilution. Although we do not currently have any plans to enter into similar transactions in the future, if we were to do so there would be additional dilution to the voting power and percentage ownership of our existing stockholders.

Delaware law, our charter documents and our stockholder rights plan contain provisions that could discourage or prevent a potential takeover, even if such a transaction would be beneficial to our stockholders.

Some provisions of our certificate of incorporation and bylaws, as well as provisions of Delaware law, may discourage, delay or prevent a merger or acquisition that a stockholder may consider favorable. These include provisions:

authorizing the board of directors to issue additional preferred stock;

53

Table of Contents

prohibiting cumulative voting in the election of directors;

limiting the persons who may call special meetings of stockholders;

prohibiting stockholder actions by written consent;

creating a classified board of directors pursuant to which our directors are elected for staggered three-year terms:

permitting the board of directors to increase the size of the board and to fill vacancies;

requiring a super-majority vote of our stockholders to amend our bylaws and certain provisions of our certificate of incorporation; and

establishing advance notice requirements for nominations for election to the board of directors or for proposing matters that can be acted on by stockholders at stockholder meetings.

We are subject to the provisions of Section 203 of the Delaware General Corporation Law which limit the right of a corporation to engage in a business combination with a holder of 15% or more of the corporation s outstanding voting securities, or certain affiliated persons.

In addition, in September 2002, our board of directors adopted a stockholder rights plan under which our stockholders received one share purchase right for each share of our common stock held by them. Subject to certain exceptions, the rights become exercisable when a person or group (other than certain exempt persons) acquires, or announces its intention to commence a tender or exchange offer upon completion of which such person or group would acquire, 20% or more of our common stock without prior board approval. Should such an event occur, then, unless the rights are redeemed or have expired, our stockholders, other than the acquirer, will be entitled to purchase shares of our common stock at a 50% discount from its then-Current Market Price (as defined) or, in the case of certain business combinations, purchase the common stock of the acquirer at a 50% discount.

Although we believe that these charter and bylaw provisions, provisions of Delaware law and our stockholder rights plan provide an opportunity for the board to assure that our stockholders realize full value for their investment, they could have the effect of delaying or preventing a change of control, even under circumstances that some stockholders may consider beneficial.

We do not currently intend to pay dividends on Finisar common stock and, consequently, a stockholder s ability to achieve a return on such stockholder s investment will depend on appreciation in the price of the common stock.

We have never declared or paid any cash dividends on Finisar common stock and we do not currently intend to do so for the foreseeable future. We currently intend to invest our future earnings, if any, to fund our growth. Therefore, a stockholder is not likely to receive any dividends on such stockholder s common stock for the foreseeable future. *Our stock price has been and is likely to continue to be volatile.*

The trading price of our common stock has been and is likely to continue to be subject to large fluctuations. Our stock price may increase or decrease in response to a number of events and factors, including:

trends in our industry and the markets in which we operate;

changes in the market price of the products we sell;

changes in financial estimates and recommendations by securities analysts;

acquisitions and financings;

quarterly variations in our operating results;

the operating and stock price performance of other companies that investors in our common stock may deem comparable; and

purchases or sales of blocks of our common stock.

54

Table of Contents

Part of this volatility is attributable to the current state of the stock market, in which wide price swings are common. This volatility may adversely affect the prices of our common stock regardless of our operating performance. If any of the foregoing occurs, our stock price could fall and we may be exposed to class action lawsuits that, even if unsuccessful, could be costly to defend and a distraction to management.

55

Table of Contents

Item 4. Submission of Matters to a Vote of Security Holders.

Our annual meeting of stockholders was held on August 28, 2008. At the meeting, the following matters were submitted to a vote of our stockholders:

Approval of the Issuance of Shares of Finisar Common Stock. The issuance of shares of our common stock in connection with the merger of our wholly-owned subsidiary with and into Optium Corporation was approved by a vote of 196,296,808 shares for; 1,559,601 shares against; 144,531 shares abstaining; and 87,106,369 broker non-votes.

Election of Directors. The following persons were elected as Class III directors, to hold office for three-year terms:

| Name | Shares Voted Affirmatively | Votes Withheld |
|-----------------------|-------------------------------|----------------|
| Jerry S. Rawls | 281,757,136 | 3,350,171 |
| Dominique Trempont | 281,177,957 | 3,763,549 |

Ratification of Appointment of Independent Registered Public Accounting Firm. The appointment of Ernst & Young LLP to serve as our independent registered public accounting firm for the fiscal year ending April 30, 2009 was ratified by a vote of 283,081,185 shares for; 1,583,593 shares against; and 442,530 shares abstaining.

56

Table of Contents

Item 6. Exhibits

The following exhibits are filed herewith:

10.23* Optium Corporation 2000 Stock Incentive Plan(1) 10.24* Optium Corporation 2006 Stock Option and Incentive Plan and Israeli Addendum to 2006 Stock Option and Incentive Plan(2) 10.25* Form of Amended and Restated Warrant to Purchase Common Stock(3) 10.26* Deferred Stock Award Agreement, dated March 11, 2008, by and between Optium Corporation and Eitan Gertel(4) 10.27* Deferred Stock Award Agreement, dated March 11, 2008, by and between Optium Corporation and Christopher Brown(5) Deferred Stock Award Agreement, dated March 11, 2008, by and between Optium Corporation and Mark 10.28* Colyar(6) 10.29 First Amendment to lease for 200 Precision Road, Horsham, PA by and between Horsham Property Assoc., L.P. and Optium Corporation dated January 4, 2008(7) Form of Deferred Stock Award for Israeli grantees under Optium Corporation 2006 Stock Option and 10.30* Incentive Plan(8) 10.31* Form of Deferred Stock Award for directors under Optium Corporation 2006 Stock Option and Incentive 10.32* Form of Stock Option Grant Notice under the Optium Corporation 2006 Stock Option and Incentive Plan(10) 10.33* Form of Stock Option Grant Notice for Australian Employees under the Optium Corporation 2006 Stock Option and Incentive Plan(11) 10.34* Form of Employee Incentive Stock Option Agreement under the Optium Corporation 2006 Stock Option and Incentive Plan(12) 10.35* Form of Employee Non-Qualified Stock Option Agreement under the Optium Corporation 2006 Stock Option and Incentive Plan(13) 10.36* Form of Non-Employee Non-Qualified Stock Option Agreement under the Optium Corporation 2006 Stock Option and Incentive Plan(14) 10.37* Form of Australian Employee Non-Qualified Stock Option Agreement under the Optium Corporation 2006 Stock Option and Incentive Plan(15) 10.38* Form of Deferred Stock Award under Optium Corporation 2006 Stock Option and Incentive Plan(16) 10.39 Lease Agreement, dated December 7, 2007, by and between Charvic Pty Ltd and Optium Australia Pty Limited for premises located at 244 Young Street, Waterloo, NSW, Australia(17)

| 10.40 | Agreement and Plan of Merger by and among Optium Corporation, CLP Acquisition I Corp., Kailight Photonics, Inc. and the Stockholders Representatives named therein dated March 27, 2007 as amended by the Acknowledgement and Agreement to the Agreement and Plan of Merger dated April 11, 2007(18) |
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| 10.41 | Lease Agreement between Optium Corporation and 200 Precision Drive Investors, LLC for the premises located at 200 Precision Drive, Horsham, Pennsylvania, dated September 26, 2006(19) |
| 10.42 | Unprotected Lease Agreement by and among Kailight Photonics, Ltd., Niber Promotions and Investments, Ltd., Atido Holding Ltd. and Roller Electric Works, Ltd. dated May 11, 2006(20) |
| 10.43* | Employment Agreement between Optium Corporation and Eitan Gertel, dated as of April 14, 2006(21) |
| 10.44* | Employment Agreement between Optium Corporation and Mark Colyar, dated as of April 14, 2006(22) 57 |

Table of Contents

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| 10.46* | Stock Option and Grant Notice, dated March 3, 2007, for Eitan Gertel(24) |
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| 10.58 | Sixth Amendment to Non-Recourse Receivables Purchase Agreement dated as of October 28, 2008 by and between Silicon Valley Bank and Finisar Corporation |
| 10.59 | Sixth Amendment to Letter of Credit Reimbursement Agreement dated as of October 28, 2008 by and between Silicon Valley Bank and Finisar Corporation |
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| 18 | Letter regarding change in accounting principle |
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| 31.2 | Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 |
| 31.3 | Certification of Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 |
| 32.1 | Certification of Principal Executive Officer Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 |

- 32.3 Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
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- (5) Incorporated by reference to

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58

Table of Contents

- (6) Incorporated by reference to Exhibit 10.3 to Optium Corporation s Quarterly Report on Form 10-Q filed on March 13, 2008.
- (7) Incorporated by reference to Exhibit 10.6 to Optium Corporation s Quarterly Report on Form 10-Q filed on March 13, 2008.
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59

Table of Contents

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60

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) 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.

FINISAR CORPORATION

By: /s/ JERRY S. RAWLS Jerry S. Rawls Chairman of the Board

By: /s/ EITAN GERTEL Eitan Gertel Chief Executive Officer

By: /s/ STEPHEN K. WORKMAN Stephen K. Workman Senior Vice President, Finance and Chief Financial Officer

Dated: December 17, 2008

61

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63

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Optium Corporation s Annual Report on Form 10-K filed on October 24, 2007.

64

- (29) Incorporated by reference to Exhibit 10.38 to Optium Corporation s Annual Report on Form 10-K filed on October 24, 2007.
- (30) Incorporated by reference to Exhibit 10.2 to Optium Corporation s Current Report on Form 8-K filed on September 28, 2007.
- (31) Incorporated by reference to Exhibit 10.3 to Optium Corporation s Current Report on Form 8-K filed on September 28, 2007.
- (32) Incorporated by reference to Exhibit 10.4 to Optium Corporation s Current Report on Form 8-K filed on September 28, 2007.

65