**CREE INC** Form 10-K August 27, 2014 **Table of Contents** 

**UNITED STATES** 

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### FORM 10-K

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF

For the fiscal year ended June 29, 2014

or

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

For the transition period from to

Commission file number 0-21154

CREE, INC.

(Exact name of registrant as specified in its charter)

North Carolina 56-1572719 (State or other jurisdiction of (I.R.S. Employer incorporation or organization) Identification No.)

4600 Silicon Drive

27703 Durham, North Carolina

(Address of principal executive offices) (Zip Code)

(919) 407-5300

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class Name of each exchange on which registered

Common Stock, \$0.00125 par value The NASDAQ Stock Market LLC

Securities registered pursuant to Section 12(g) of the Act:

None

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

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

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

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filerý Accelerated filer

Non-accelerated filer " (Do not check if a smaller reporting company) Smaller reporting company" Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes "No ý

The aggregate market value of common stock held by non-affiliates of the registrant as of December 27, 2013, the last business day of the registrant's most recently completed second fiscal quarter, was \$7,379,080,394 (based on the closing sale price of \$61.49 per share).

The number of shares of the registrant's Common Stock, \$0.00125 par value per share, outstanding as of August 21, 2014 was 120,040,796.

### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the definitive Proxy Statement to be delivered to shareholders in connection with the Annual Meeting of Shareholders to be held October 28, 2014 are incorporated by reference into Part III.

## Table of Contents

PART IV

CREE, IN FORM 10 For the Fi INDEX		D
Part I Item 1.	Business	Page 4
Item 1A.	Risk Factors	<u>10</u>
Item 1B.	<u>Unresolved Staff Comments</u>	<u>21</u>
Item 2.	<u>Properties</u>	<u>21</u>
Item 3.	Legal Proceedings	<u>22</u>
Item 4.	Mine Safety Disclosures	<u>22</u>
Part II Item 5.	Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	<u>22</u>
Item 6.	Selected Financial Data	<u>24</u>
Item 7.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>25</u>
Item 7A.	Quantitative and Qualitative Disclosures About Market Risk	<u>42</u>
Item 8.	Financial Statements and Supplementary Data	<u>43</u>
Item 9.	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	<u>80</u>
Item 9A.	Controls and Procedures	<u>80</u>
Item 9B.	Other Information	<u>81</u>
Part III Item 10.	Directors, Executive Officers and Corporate Governance	<u>82</u>
Item 11.	Executive Compensation	<u>82</u>
Item 12.	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	<u>82</u>
Item 13.	Certain Relationships and Related Transactions, and Director Independence	<u>82</u>
Item 14.	Principal Accountant Fees and Services	<u>82</u>

Item 15. Exhibits and Financial Statement Schedules	<u>83</u>
<u>SIGNATURES</u>	<u>86</u>
2	

#### **Table of Contents**

### Forward-Looking Information

Information set forth in this Annual Report on Form 10-K contains various "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended (Securities Act), and Section 21E of the Securities Exchange Act of 1934, as amended (Exchange Act). All information contained in this report relative to future markets for our products and trends in and anticipated levels of revenue, gross margins and expenses, as well as other statements containing words such as "believe," "project," "may," "will," "anticipate," "target," "plan," "estimate," "expect" an and other similar expressions constitute forward-looking statements. These forward-looking statements are subject to business, economic and other risks and uncertainties, both known and unknown, and actual results may differ materially from those contained in the forward-looking statements. Any forward-looking statements we make are as of the date made, and except as required under the U.S. federal securities laws and the rules and regulations of the Securities and Exchange Commission (SEC), we disclaim any obligation to update them if our views later change. These forward-looking statements should not be relied upon as representing our views as of any date subsequent to the date of this Annual Report. Examples of risks and uncertainties that could cause actual results to differ materially from historical performance and any forward-looking statements include, but are not limited to, those described in "Risk Factors" in Item 1A of this Annual Report.

#### **Table of Contents**

#### PART I

Item 1. Business

#### Overview

Cree, Inc. (Cree, we, our, or us) is a leading innovator of lighting-class light emitting diode (LED) products, lighting products and semiconductor products for power and radio-frequency (RF) applications. Our products are targeted for applications such as indoor and outdoor lighting, video displays, transportation, electronic signs and signals, power supplies, inverters and wireless systems.

Our LED products consist of LED components, LED chips and silicon carbide (SiC) materials. Our success in selling LED products depends upon our ability to offer innovative products and to enable our customers to develop and market LED-based products that successfully compete against other LED-based products and drive LED adoption against traditional lighting products.

Our lighting products primarily consist of LED lighting systems and bulbs. We design, manufacture and sell lighting fixtures and lamps for the commercial, industrial and consumer markets.

In addition, we develop, manufacture and sell power and RF devices. Our power products are made from SiC and provide increased efficiency, faster switching speeds and reduced system size and weight over comparable silicon-based power devices. Our RF devices are made from gallium nitride (GaN) and provide improved efficiency, bandwidth and frequency of operation as compared to silicon or gallium arsenide (GaAs).

The majority of our products are manufactured at our production facilities located in North Carolina, Wisconsin and China. We also use contract manufacturers for certain aspects of product fabrication, assembly and packaging. We operate research and development facilities in North Carolina, California, Wisconsin, India and China (including Hong Kong).

Cree, Inc. is a North Carolina corporation established in 1987 and is headquartered in Durham, North Carolina. For further information about our consolidated revenue and earnings, please see our consolidated financial statements included in Item 8 of this Annual Report.

Reportable Segments
Our three reportable segments are:
LED Products
Lighting Products
Power and RF Products

Reportable segments are components of an entity that have separate financial data that the entity's Chief Operating Decision Maker (CODM) regularly reviews when allocating resources and assessing performance. Our CODM is the Chief Executive Officer.

For financial results by reportable segment, please refer to Note 13, "Reportable Segments," in our consolidated financial statements included in Item 8 of this Annual Report.

## Products by Reportable Segment

**LED Products Segment** 

LED Products revenue was \$833.7 million, \$801.5 million and \$756.9 million representing 51%, 58%, and 65% of revenue for the fiscal years ended June 29, 2014, June 30, 2013 and June 24, 2012, respectively. LED Products gross profit was \$381.0 million, \$344.6 million and \$290.6 million and gross margin was 46%, 43% and 38% for the fiscal years 2014, 2013 and 2012, respectively.

Our LED Products segment includes LED chips, LED components and SiC materials.

#### **Table of Contents**

#### LED Chips

Our LED chip products include blue and green LED chips based on GaN and related materials. LED chips or die are solid state electronic components used in a number of applications and are currently available in a variety of brightness levels, wavelengths (colors) and sizes. We use our LED chips in the manufacturing of our LED components. Customers use our blue and green LED chips in a variety of applications including video screens, gaming displays, function indicator lights and automotive backlights, headlamps and directional indicators. Customers may also combine our blue LED chips with phosphors to create white LEDs, which are used in various applications for indoor and outdoor illumination and backlighting, full-color display screens, liquid crystal display (LCD) backlighting, white keypads and the camera flash function.

### **LED Components**

Our LED components include a range of packaged LED products, from our XLamp<sup>®</sup> LED components and LED modules for lighting applications to our high-brightness LED components.

Our XLamp LED components and LED modules are lighting class packaged LED products designed to meet a broad range of market needs for lighting applications including general illumination (both indoor and outdoor applications), portable, architectural, signal and transportation lighting. We use our XLamp LED components in our own lighting products. We also sell XLamp LED components externally to customers and distributors for use in a variety of products, primarily for lighting applications.

Our high-brightness LED components consist of surface mount (SMD) and through-hole packaged LED products. Our SMD LED component products are available in a full range of colors designed to meet a broad range of market needs, including video, signage, general illumination, transportation, gaming and specialty lighting. Our through-hole packaged LED component products are available in a full range of colors primarily designed for the signage market and provide users with color and brightness consistency across a wide viewing area.

#### SiC Materials

Our SiC materials are targeted for customers who use them to manufacture products for RF, power switching, gemstones and other applications. Corporate, government and university customers also buy SiC materials for research and development directed at RF and high power devices. We sell our SiC materials in bulk form, as a bare wafer and with SiC or GaN epitaxial films.

## **Lighting Products Segment**

Lighting Products revenue was \$706.4 million, \$495.1 million, and \$334.7 million, representing 43%, 36%, and 29% of our revenue for the fiscal years ended June 29, 2014, June 30, 2013 and June 24, 2012, respectively. Lighting Products gross profit was \$197.3 million, \$148.9 million and \$103.4 million and gross margin was 28%, 30% and 31% for the fiscal years 2014, 2013 and 2012, respectively.

Our Lighting Products segment primarily consists of LED lighting systems and bulbs. We design, manufacture and sell lighting systems for indoor and outdoor applications, with our primary focus on LED lighting systems for the commercial, industrial and consumer markets. Lighting products are sold to distributors, retailers and direct to customers. Our portfolio of lighting products is designed for use in settings such as office and retail space, restaurants and hospitality, schools and universities, manufacturing, healthcare, airports, municipal, residential, street lighting and parking structures, among other applications.

## Power and RF Products Segment

Power and RF Products revenue was \$107.5 million, \$89.4 million, and \$73.0 million, representing 6%, 6% and 6% of our revenue for the fiscal years ended June 29, 2014, June 30, 2013 and June 24, 2012, respectively. Power and RF Products gross profit was \$60.7 million, \$48.1 million and \$32.1 million and gross margin was 56%, 54% and 44% for the fiscal years 2014, 2013 and 2012, respectively.

Our Power and RF Products segment includes power devices and RF devices.

#### **Power Devices**

Our SiC-based power products include Schottky diodes, SiC metal semiconductor field-effect transistors (MOSFETs), and SiC power modules at various voltages. Our power products provide increased efficiency, faster switching speeds and reduced system size and weight over comparable silicon-based power devices. Power products are sold primarily to customers and distributors for use in power supplies used in computer servers, solar inverters, uninterruptible power

supplies, industrial power supplies and other applications. We are working to develop additional and improved SiC-based power device solutions to expand the potential uses and applications for our products.

#### **Table of Contents**

#### **RF** Devices

Our RF products include a variety of GaN high electron mobility transistors (HEMTs) and monolithic microwave integrated circuits (MMICs), which are optimized for military, telecom and other commercial applications. Our RF devices are made from SiC and GaN and provide improved efficiency, bandwidths and frequency of operation as compared to silicon or GaAs. We also provide foundry services for GaN HEMTs and MMICs. Our foundry service allows a customer to design its own custom RF circuits to be fabricated in our foundry, or have us design and fabricate custom products that meet their specific requirements.

#### Financial Information about Geographic Areas of Customers and Assets

We derive a significant portion of our revenue from product sales to international customers. For information concerning geographic areas of our customers and geographic information concerning our long-lived assets, please see Note 13, "Reportable Segments," in our consolidated financial statements included in Item 8 of this Annual Report. International operations expose us to risks that are different from operating in the United States, including foreign currency translation and transaction risk, risk of changes in tax laws, application of import/export laws and regulations and other risks described further in Item 1A, "Risk Factors," of this Annual Report.

### Research and Development

We invest significant resources in research and development. Our research and development activity includes efforts to:

increase the quality, performance and diameter of our substrate and epitaxial materials;

- continually improve our manufacturing
- processes;

develop brighter, more efficient and lower cost LED chip and component products; create new, and improve existing LED components and LED lighting products; and develop higher power diodes/switches and higher power/linearity RF devices.

When our customers participate in funding our research and development programs, we recognize the amount funded as a reduction of research and development expenses to the extent that our customers' funding does not exceed our respective research and development costs. Research and development expenses were \$181.4 million, \$155.9 million and \$143.4 million for the fiscal years ended June 29, 2014, June 30, 2013 and June 24, 2012, respectively. For further information about these programs, see Note 2, "Basis of Presentation and Summary of Significant Accounting Policies," in our consolidated financial statements included in Item 8 of this Annual Report. For further information about our research and development, see "Research and Development" in Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations."

#### Sales and Marketing

We continue to make significant investments to expand our global sales, marketing, technical applications support, and distribution capabilities to sell our lighting products and further enable new and existing customers to implement LED and power technology into their products. We also continue to make investments to promote and build market awareness of the Cree brand. Our growing sales, marketing and technical applications teams include personnel throughout North America, Asia and Europe.

#### Customers

We have historically had a few key customers who represented more than 10% of our consolidated revenue. In fiscal 2014, revenue from Arrow Electronics, Inc. (Arrow) and The Home Depot, Inc. (Home Depot) accounted for 13% and 11% of our total consolidated revenue, respectively. In fiscal 2013, revenue from Arrow accounted for 16% of our total consolidated revenue. In fiscal 2012, revenue from Arrow and World Peace Industrial Co., Ltd. (World Peace) represented 18% and 10% of our total consolidated revenue, respectively. Arrow is a customer of our LED Products and Power and RF Products segments. Home Depot is a customer of our Lighting Products segment. World Peace is a customer of our LED Products segment. For further discussion regarding customer concentration, please see Note 14,

"Concentrations of Risk," in our consolidated financial statements included in Item 8 of this Annual Report. The loss of any large customer could have a material adverse effect on our business and results of operations.

#### **Table of Contents**

#### Distribution

A substantial portion of our products are sold to distributors. Distributors stock inventory and sell our products to their own customer base, which may include: value added resellers, manufacturers who incorporate our products into their own manufactured goods and ultimate end users of our products. We also utilize third-party sales representatives who generally do not maintain a product inventory; instead, their customers place orders directly with us or through distributors. We also sell an increasing portion of our products through retailers, which stock inventory and sell our products directly to consumers.

#### Seasonality

Our LED Products segment historically has experienced, and in the future may experience, seasonally lower sales during our fiscal third quarter due to the Chinese New Year holiday. Our Lighting Products segment historically has experienced, and in the future may experience, seasonally lower lighting fixture sales due to winter weather, impacting our fiscal second and third quarters. In addition, the retail lighting industry has historically had seasonally lower sales of light bulbs in the summer, which has not yet but could impact our fiscal fourth and first quarters. Our Power and RF Products segment is not generally subject to seasonality.

Our sales also vary based on other factors such as customer demand and government regulation. If anticipated sales or shipments do not occur when expected, our results of operations for that quarter, and potentially for future quarters, may be adversely affected.

#### Backlog

Our backlog at June 29, 2014, the last day of our 2014 fiscal year, was approximately \$193.2 million, compared with a backlog of approximately \$216.0 million at June 30, 2013, the last day of our 2013 fiscal year. Because of the generally short cycle time between order and shipment and occasional customer changes in delivery schedules or cancellation of orders (which at times may be made without significant penalty), we do not believe that our backlog, as of any particular date, is necessarily indicative of actual net revenue for any future period. Additionally, our June 29, 2014 backlog figure contained \$34.3 million of research contracts signed with the U.S. Government, for which approximately \$26.0 million had not been appropriated as of the last day of fiscal 2014. Our June 30, 2013 backlog figure contained \$39.0 million of research contracts signed with the U.S. Government, for which approximately \$30.5 million was not appropriated as of the last day of fiscal 2013. Our backlog could be adversely affected if the U.S. Government exercises its rights to terminate our government contracts or does not appropriate and allocate all of the funding contemplated by the contracts.

#### Sources of Raw Materials

We depend on a number of suppliers for certain raw materials, components and equipment used in manufacturing our products, including certain key materials and equipment used in critical stages of our manufacturing processes. We generally purchase these limited source items pursuant to purchase orders and have limited guaranteed supply arrangements with our suppliers. Our suppliers, located around the world, can be subject to many constraints limiting supply that are beyond our control. We believe our current supply of essential materials is sufficient to meet our needs. However, shortages have occurred from time to time and could occur again.

### Competition by Reportable Segment

Our success depends on our ability to keep pace with the evolving technology standards of the industries we serve. These industries are characterized by rapid technological change, frequent introduction of new products, short product life cycles, changes in end user and customer requirements, and a competitive pricing environment. The evolving nature of these industries may render our existing or future products obsolete, noncompetitive or unmarketable. Any of these developments could have an adverse effect on our business, results of operations and financial condition. LED Products Segment

Our LED Products segment's primary competitors are Nichia Corporation (Nichia), OSRAM Opto Semiconductors GmbH (OSRAM), Koninklijke Philips Electronics N.V. (Philips), and Samsung LED Company (Samsung).

#### **Table of Contents**

### LED Chips

The primary competition for our LED chip products comes from companies that manufacture and/or sell nitride-based LED chips. We consider Nichia to be a competitor because it sells LED chips to a select number of LED packaging companies and it sells packaged LEDs that most often compete directly with packaged LEDs made and sold by our chip customers. We believe, based on industry information, that Nichia currently has the largest market share for nitride-based LEDs.

There are many other LED chip producers who sell blue, green and white LED chip products, including OSRAM, Toyoda Gosei Co., Ltd., and Epistar Corporation. These competitors make products for a variety of applications in a range of performance levels that compete directly with our LED chip products.

Overall, we believe that performance, price and strength of intellectual property are the most significant factors to compete successfully in the nitride LED market. We believe our products are well positioned to meet the market performance requirements; however, there is significant pricing pressure from a number of competitors, including new companies based in China. We continually strive to improve our competitive position by developing brighter and higher performing LED chips while focusing on lowering costs.

## **LED Components**

The market for lighting class LED components is concentrated primarily in indoor and outdoor commercial lighting; specialty lighting, including torch lamps (flashlights); color changing architectural lighting; signs and signals; and transportation. Nichia, OSRAM, Philips and Samsung are the main competitors in these markets. These companies sell LED components that compete indirectly with our target customers for LED chips and compete directly with our XLamp LED components and LED modules. There are a large number of other companies, primarily based in Asia, that offer products designed to compete both directly and indirectly with our LED components in lighting and other applications. We are positioning our XLamp LED components and LED modules to compete in this market based on performance, price and usability.

Our high-brightness LED components compete with a larger number of companies around the world in a variety of applications including signage, video, transportation, gaming and specialty lighting. We are positioning our high-brightness LED components to compete in this market based on performance, price, availability and usability. SiC Materials

We have continued to maintain our well-established leadership position in the sale of SiC bulk material, SiC wafer and SiC and GaN epitaxy products. We are seeing increased competition in this market.

### **Lighting Products Segment**

Our Lighting Products segment currently faces competition from traditional lighting fixture companies, lamp manufacturers and from non-traditional companies focused on LED lighting systems including fixtures and lamps. Lighting companies such as Acuity Brands, Inc., the Cooper Lighting division of Eaton Corporation plc, General Electric Company, Hubbell Incorporated, Philips and OSRAM are the main competitors in this market, but there are also many small and medium sized lighting competitors. Increasingly, other start-up companies are also beginning to emerge in the LED lighting markets in which we compete.

Our LED lighting products compete against traditional lighting products using incandescent, fluorescent, halogen, ceramic metal halide, high pressure sodium or other lighting technologies. Our LED lighting products compete against traditional lighting products based upon superior energy savings, extended life, improved lighting quality and lower total cost of ownership. Also, our LED lighting products have a reduced impact on the environment as compared to fluorescent and compact fluorescent technologies that contain mercury.

We also compete with LED-based products from traditional and non-traditional lamp and fixture companies, some of which are customers for our LED chips and LED components. Our products compete on the basis of color quality and consistency, superior light output, reduced energy consumption, brand, customer service and lower total cost of ownership.

Power and RF Products Segment Power Devices

Our SiC-based power devices compete with similar devices offered by Infineon Technologies AG, STMicroelectronics, Inc. and Rohm Co., Ltd. There are also a number of other companies developing SiC-based power devices. In addition, our products compete with existing silicon-based power devices offered by a variety of manufacturers.

## Table of Contents

#### **RF** Devices

Currently, Sumitomo Electric Device Innovations, Inc. is the main company offering products that compete directly with our GaN HEMT products, although several other companies such as RF Micro Devices, Inc. and Triquint Semiconductor, Inc. (who have announced their plans to merge) have products that compete with us as well. Our products also face competition from existing silicon and GaAs-based products.

#### Patents and Other Intellectual Property Rights

We believe it is important to protect our investment in technology by obtaining and enforcing intellectual property rights, including rights under patent, trademark, trade secret and copyright laws. We seek to protect inventions we consider significant by applying for patents in the United States and other countries when appropriate. We have also acquired, through license grants, purchases and assignments, rights to patents on inventions originally developed by others. As of June 29, 2014, we owned or were the exclusive licensee of 1,326 issued U.S. patents and approximately 2,340 foreign patents with various expiration dates extending up to 2039. We do not consider our business to be materially dependent upon any one patent, and we believe our business will not be materially adversely affected by the expiration of any one patent. For proprietary technology that is not patented, we generally seek to protect the technology and related know-how and information as trade secrets by keeping confidential the information that we believe provides us with a competitive advantage. We attempt to create strong brands for our products and promote our products through trademarks that distinguish them in the market. We may license our customers to use our trademarks in connection with the sale of our products, and we monitor for the proper and authorized use of our marks.

Licensing activities and lawsuits to enforce intellectual property rights, particularly patent rights, are a common aspect of the semiconductor, LED and lighting industries, and we attempt to ensure respect for our intellectual property rights through appropriate actions. The breadth of our intellectual property rights and the extent to which they can be successfully enforced varies across jurisdictions. We both make and receive inquiries regarding possible patent infringements and possible violations of other intellectual property rights in the normal course of business. Depending on the circumstances, we may seek to negotiate a license or other acceptable resolution. If we are unable to achieve a resolution by agreement, we may seek to enforce our rights or defend our position through litigation. Patent litigation in particular is expensive and the outcome is often uncertain. We believe that the strength of our portfolio of patent rights is important in helping us resolve or avoid such disputes with other companies in our industry.

## **Environmental Regulation**

We are subject to a variety of federal, state and local provisions regulating the discharge of materials into the environment or otherwise relating to the protection of the environment. These include statutory and regulatory provisions under which we are responsible for the management of hazardous materials we use and the disposition of hazardous wastes resulting from our manufacturing processes. Failure to comply with such provisions could result in fines and other liabilities to the government or third parties, injunctions requiring us to suspend or curtail operations or other remedies, and could have a material adverse effect on our business.

#### Working Capital

For a discussion of our working capital practices, see "Liquidity and Capital Resources" in Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations."

#### **Employees**

As of June 29, 2014, we employed 7,130 regular full and part-time employees. We also employ individuals on a temporary full-time basis and use the services of contractors as necessary. Certain of our employees in various countries outside of the United States are subject to laws providing representation rights. We consider relations with our employees to be good.

#### Available Information

Our website address is www.cree.com. We make available free of charge through our website our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, including Interactive Data Files, and Current Reports on Form 8-K, and amendments to these reports, as soon as reasonably practicable after we electronically file such material with, or furnish such material to, the SEC. These reports may be accessed from our website by following the links under "Investors," then "SEC Filings." The information

#### **Table of Contents**

found on our website is not part of this or any other report we file with or furnish to the SEC. We assume no obligation to update or revise any forward-looking statements in this Annual Report or in other reports filed with the SEC, whether as a result of new information, future events or otherwise, unless we are required to do so by law. A copy of this Annual Report and our other reports is available without charge upon written request to Investor Relations, Cree, Inc., 4600 Silicon Drive, Durham, North Carolina 27703.

#### Item 1A. Risk Factors

Described below are various risks and uncertainties that may affect our business. If any of the risks described below actually occurs, our business, financial condition or results of operations could be materially and adversely affected. Our operating results are substantially dependent on the development and acceptance of new products. Our future success may depend on our ability to develop new, higher performing and lower cost solutions for existing and new markets and for customers to accept those solutions. We must introduce new products in a timely and cost-effective manner, and we must secure production orders for those products from our customers. The development of new products is a highly complex process, and we have in some instances experienced delays in completing the development and introduction of new products. Our research and development efforts are aimed at solving increasingly complex problems, and we do not expect that all of our projects will be successful. The successful development, introduction and acceptance of new products depends on a number of factors, including the following: achievement of technology breakthroughs required to make commercially viable devices; the accuracy of our predictions for market requirements;

our ability to predict, influence and/or react to evolving standards;

acceptance of our new product designs;