

CADENCE DESIGN SYSTEMS INC

Form 424B5

August 01, 2007

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Prospectus supplement to prospectus dated July 31, 2007

**Filed Pursuant to Rule 424(b)(5) and (b)(7)
A filing fee of \$15,350, calculated in accordance with
Rule 457(r), has been transmitted to the SEC in
connection with the securities offered from the
registration statement (File No. 333-145000)
by means of this prospectus supplement.**

\$500,000,000

Cadence Design Systems, Inc.

\$250,000,000 1.375% Convertible Senior Notes Due 2011

\$250,000,000 1.500% Convertible Senior Notes Due 2013

Interest payable on June 15 and December 15

We originally offered \$250 million aggregate principal amount of 1.375% Convertible Senior Notes due 2011 (the 2011 notes) and \$250 million aggregate principal amount of 1.500% Convertible Senior Notes due 2013 (the 2013 notes and, together with the 2011 notes, the notes) in a private placement transaction in December 2006. This prospectus supplement and the accompanying prospectus will be used by selling securityholders to resell their notes and the common stock issuable upon conversion of the notes.

Holder may convert their notes at their option on any day prior to the close of business on the scheduled trading day immediately preceding December 15, 2011 in the case of the 2011 notes and December 15, 2013 in the case of the 2013 notes, in each case only under the following circumstances: (1) during the five business-day period after any five consecutive trading-day period (the measurement period) in which the trading price per note for each day of that measurement period was less than 98% of the product of the last reported sale price of our common stock and the conversion rate on each such day; (2) during any calendar quarter after the calendar quarter ending March 31, 2007, if the last reported sale price of our common stock for 20 or more trading days in a period of 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter exceeds 130% of the applicable conversion price in effect on the last trading day of the immediately preceding calendar quarter; or (3) upon the occurrence of specified corporate events. On and after November 2, 2011 in the case of the 2011 notes and November 1, 2013 in the case of 2013 notes until the close of business on the scheduled trading day immediately preceding the maturity date, holders may convert their notes at any time, regardless of the foregoing circumstances. Upon conversion we will pay cash and shares of our common stock, if any, based on a daily settlement amount (as defined herein), calculated on a proportionate basis for each day of the relevant 20 trading-day observation period. The initial conversion rate for the 2011 notes and the 2013 notes is 47.2813 shares of common stock per \$1,000 principal amount of notes, equivalent to a conversion price of approximately \$21.15 per share of common stock. The conversion price is subject to adjustment in some events but will not be adjusted for accrued interest, except in limited circumstances. In addition, if a fundamental change occurs prior to maturity, we will in some cases increase the conversion rate for a holder that elects to convert its notes in connection with such fundamental change.

Holders may require us to repurchase for cash all or part of their notes upon a fundamental change at a price equal to 100% of the principal amount of the notes being repurchased plus any accrued and unpaid interest up to, but excluding, the relevant repurchase date. We may not redeem the notes prior to maturity.

The notes are and will be equal in right of payment with any other senior unsecured indebtedness, senior in right of payment to any future indebtedness that is contractually subordinated to the notes, effectively subordinated to all of our present or future secured indebtedness to the extent of the value of the collateral securing such indebtedness and structurally subordinated to the claims of our subsidiaries' creditors, including trade creditors. For a more detailed description of the notes, see "Description of Notes" beginning on page S-21.

Since their initial issuance, the notes have been eligible for trading in the PORTAL market. However, notes sold by means of this prospectus supplement will no longer be eligible for trading in the PORTAL market. We do not intend to list the notes on any other automated quotation system or any securities exchange. Our common stock is listed on the NASDAQ Global Select Market under the symbol "CDNS". On July 31, 2007, the last reported sale price of our common stock on the NASDAQ Global Select Market was \$21.40 per share.

The selling securityholders will receive all of the net proceeds from the sale of the notes and will pay all underwriting discounts and selling commissions, if any. We are responsible for the payment of other expenses incident to the registration of the securities. We will not receive any proceeds from this offering.

Investing in the notes involves risks. See "Risk Factors" beginning on page S-6 and in the documents incorporated by reference in this prospectus supplement and the accompanying prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus supplement and the accompanying prospectus are truthful and complete. Any representation to the contrary is a criminal offence.

August 1, 2007

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FORWARD-LOOKING STATEMENTS

This prospectus supplement and the documents incorporated by reference in this prospectus contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Certain of these statements, including, without limitation, those regarding the extent and timing of future revenues and expenses and customer demand, statements regarding the deployment of our products, statements regarding our reliance on third parties and other statements using words such as anticipates, believes, could, estimates, expects, intends, may, plans and would, and words of similar import and the negatives thereof, constitute forward-looking statements. These statements are predictions based upon our current expectations about future events. Actual results could vary materially as a result of certain factors, including but not limited to those expressed in these statements. We refer you to the Business Proprietary Technology, Business Competition, Risk Factors, Management's Discussion and Analysis of Financial Condition and Results of Operations Results of Operations, Management's Discussion and Analysis of Financial Condition and Results of Operations Disclosures about Market Risk, and Management's Discussion and Analysis of Financial Condition and Results of Operations Liquidity and Capital Resources sections contained in our annual report on Form 10-K for the fiscal year ended December 30, 2006 and certain of those sections in our quarterly reports on Form 10-Q filed thereafter with the SEC, and the risks discussed in our other SEC filings, which identify

important risks and uncertainties that could cause actual results to differ materially from those contained in the forward-looking statements.

We urge you to consider these factors carefully in evaluating the forward-looking statements contained in this prospectus supplement and any supplement hereto. All subsequent written or oral forward-looking statements attributable to our company or persons acting on our behalf are expressly qualified in their entirety by these cautionary statements. The forward-looking statements included in this prospectus supplement are made only as of the date of this prospectus supplement. We do not intend, and undertake no obligation, to update these forward-looking statements.

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SUMMARY

The following summary may not contain all the information that may be important to you. You should read the entire prospectus supplement, as well as the information incorporated by reference, before making an investment decision. When used in this prospectus supplement, the terms Cadence, we, our and us refer to Cadence Design Systems, Inc. and its consolidated subsidiaries, unless otherwise specified.

Cadence Design Systems, Inc.

We develop electronic design automation, or EDA, software and hardware. We license software, sell or lease hardware technology and provide design and methodology services throughout the world to help manage and accelerate electronics product development processes. Our broad range of products and services are used by the world's leading electronics companies to design and develop complex integrated circuits, or ICs, and personal and commercial electronics systems.

With the addition of emerging nanometer design considerations to the already burgeoning set of traditional design tasks, complex system-on-a-chip or IC design can no longer be accomplished using a collection of discrete design tools. What previously consisted of sequential design activities must be merged and accomplished nearly simultaneously without time-consuming data translation steps. We combine our design technologies into platforms for four major design activities: functional verification, digital IC design, custom IC design and system interconnect. The four Cadence design platforms are Incisive functional verification, Encounter digital IC design, Virtuoso custom design and Allegro system interconnect platforms. In addition, we augment these platform product offerings with a comprehensive set of design for manufacturing products that service both the digital and custom IC design flows. These four platforms, together with our design for manufacturing products, comprise our primary product lines.

We were formed as a Delaware corporation in April 1987. Our headquarters are located at 2655 Seely Avenue, San Jose, California 95134. Our telephone number is (408) 943-1234.

Cadence is a registered trademark and the Cadence logo is a trademark of Cadence. All other product and company names are trademarks or registered trademarks of their respective companies.

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THE OFFERING

The following summary contains basic information about the notes and is not intended to be complete. It does not contain all the information that is important to you. For a more complete understanding of the notes, please refer to the section of this prospectus supplement entitled Description of Notes. For purposes of the description of the notes included in this prospectus, references to the Company, issuer, us, Cadence, we and our refer only to Cadence Design Systems, Inc. and do not include any of its subsidiaries, except where the context otherwise requires or as otherwise indicated. References to the holders or to you are to registered holders of the notes.

Issuer	Cadence Design Systems, Inc., a Delaware corporation.
Securities Offered	\$250 million aggregate principal amount of 1.375% Convertible Senior Notes due December 15, 2011 (the 2011 notes). \$250 million aggregate principal amount of 1.500% Convertible Senior Notes due December 15, 2013 (the 2013 notes).
Maturity	December 15, 2011 for the 2011 notes and December 15, 2013 for the 2013 notes, in each case unless earlier repurchased or converted.
Interest and Payment Dates	The 2011 notes bear interest at an annual rate of 1.375% and the 2013 notes bear interest at an annual rate of 1.500%. Interest is payable semi-annually in arrears on June 15 and December 15 of each year, beginning June 15, 2007.
Conversion Rights	<p>Holders may convert the notes at any time prior to the close of business on the scheduled trading day immediately preceding December 15, 2011 in the case of the 2011 notes and December 15, 2013 in the case of the 2013 notes, in each case under the following circumstances:</p> <ul style="list-style-type: none"> during the five business-day period after any five consecutive trading-day period (the measurement period) in which the trading price per note for each day of such measurement period was less than 98% of the product of the last reported sale price of our common stock and the conversion rate on each such day; or during any calendar quarter after the calendar quarter ending March 31, 2007, if the last reported sale price of our common stock for 20 or more trading days in a period of 30 consecutive trading days ending on the last trading day of the immediately preceding calendar quarter exceeds 130% of the applicable conversion price in effect on the last trading day of the immediately preceding calendar quarter; or upon the occurrence of specified corporate transactions described under Description of Notes Conversion Rights Conversion upon Specified Corporate Transactions. <p>On and after November 2, 2011 in the case of the 2011 notes, and November 1, 2013 in the case of the 2013 notes, until the close of business on the scheduled trading day immediately preceding the maturity date,</p>

subject to the prior repurchase of the notes, holders may convert the notes, in multiples of \$1,000 principal amount of the notes, at the option of the holder regardless of the foregoing circumstances.

The initial conversion rate for the 2011 notes is 47.2813 shares of common stock per \$1,000 principal amount of 2011 notes. This initial conversion rate is equivalent to an initial conversion price of approximately \$21.15 per share of common stock.

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The initial conversion rate for the 2013 notes is 47.2813 shares of common stock per \$1,000 principal amount of 2013 notes. This initial conversion rate is equivalent to an initial conversion price of approximately \$21.15 per share of common stock.

Upon valid tender of notes for conversion, we will pay, on the third trading day immediately following the last day of the related observation period (as defined elsewhere in this prospectus supplement), cash and shares of our common stock, if applicable. If a portion of the notes becomes convertible into shares of our common stock, the value of the stock will be based on a daily settlement amount (as defined elsewhere in this prospectus supplement) calculated on a proportionate basis for each day of the relevant 20 trading-day observation period. See Description of Notes Conversion Rights Payment upon Conversion.

In addition, if a fundamental change (as defined elsewhere in this prospectus supplement) occurs prior to maturity, we will increase the conversion rate for a holder who elects to convert notes in connection with such fundamental change in the circumstances described under Description of Notes Adjustment to Shares Delivered upon Conversion upon Fundamental Change.

You will not receive any additional cash payment or additional shares representing accrued and unpaid interest upon conversion of a note, except in limited circumstances. Upon conversion, accrued and unpaid interest will be deemed forfeited.

Exchange in Lieu of Conversion

In connection with any conversion of notes, we may, in lieu of delivering cash and shares of our common stock, if any, upon such conversion, direct the conversion agent to surrender the notes that a holder has tendered for conversion to a financial institution designated by us for exchange in lieu of conversion. In order to accept any such notes, the designated institution must agree to deliver in exchange for such notes the same amount of cash and shares of our common stock, if any, as would otherwise be deliverable by us upon conversion. If the designated institution accepts any such notes, it will deliver the cash and shares of our common stock, if any, to the conversion agent and the conversion agent will deliver such cash and shares of common stock, if any, to the holder. Any notes exchanged by the designated institution will remain outstanding. If the designated institution agrees to accept any notes for exchange but does not timely deliver the related consideration or the designated financial institution refuses to accept any such exchange, we will convert the notes and deliver to the holder cash and shares of our common stock, if any, as applicable. See Description of the Notes Conversion Rights Exchange in Lieu of Conversion.

Fundamental Change

If we experience a fundamental change, holders will, subject to specified conditions, have the right, at their option, to require us to repurchase for

cash all or a portion of their notes. The repurchase price will be paid in cash and will equal 100% of the principal amount of the notes to be repurchased plus accrued and unpaid interest, if any, to, but not including, the fundamental change repurchase date. See

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	<p>Description of Notes Fundamental Change Permits Holders to Require Us to Purchase Notes.</p>
Optional Redemption	<p>The notes may not be redeemed prior to maturity.</p>
Sinking Fund	<p>None.</p>
Ranking	<p>The notes are:</p> <ul style="list-style-type: none">our general unsecured obligations;equal in right of payment with any other senior unsecured indebtedness;senior in right of payment to any future indebtedness that is contractually subordinated to the notes;effectively subordinated to all of our present or future secured indebtedness to the extent of the value of the collateral securing such indebtedness; andstructurally subordinated to the claims of our subsidiaries' creditors, including trade creditors. <p>As of June 30, 2007, we had outstanding:</p> <ul style="list-style-type: none">no senior secured indebtedness senior in right of repayment to the notes to the extent of the secured collateral; andno subordinated indebtedness. <p>As of June 30, 2007, our subsidiaries had outstanding liabilities (including trade and other payables but excluding intercompany indebtedness) in the aggregate amount of approximately \$2.6 million, which amount is structurally senior to the notes. The indentures do not limit the amount of debt that may be issued by us or our subsidiaries under the indentures or otherwise. Our subsidiaries have not guaranteed any of our obligations under the notes.</p>
Further Issues	<p>We may, without the consent of the holders of the notes, re-open the notes and issue additional notes under the indentures with the same terms and CUSIP numbers as the notes offered hereby in an unlimited aggregate principal amount, subject to certain conditions. See Description of Notes Further Issues.</p>
Registration Rights	<p>We entered into a registration rights agreement with the initial purchasers of the notes in which we agreed to file with the SEC the shelf registration statement for the resale of the notes and the common stock issuable upon conversion of the notes of which the accompanying prospectus is a part.</p>

The registration rights agreement requires that we use reasonable best efforts to keep the shelf registration statement effective until such time as all of the notes and the common stock issuable on the conversion thereof cease to be outstanding or have either been (A) sold or otherwise transferred pursuant to an effective registration statement or (B) sold pursuant to Rule 144 under circumstances in which any legend borne by the notes or common stock relating to restrictions on transferability thereof is removed or such notes or common stock are eligible to be sold pursuant to Rule 144(k) or any successor provision.

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Notwithstanding the foregoing obligations, we may, under certain circumstances, postpone or suspend the filing or the effectiveness of the shelf registration statement, or any amendments or supplement thereto, or the sale of the notes or underlying common stock hereunder. See Registration Rights.

Use of Proceeds

The selling securityholders will receive all of the proceeds from the sale of the notes and the common stock pursuant to this prospectus supplement, and we will receive none of such proceeds.

Book-entry form

The notes were issued in book-entry form only and are represented by permanent global certificates deposited with, or on behalf of, The Depository Trust Company (DTC), and registered in the name of a nominee of DTC. Beneficial interests in any of the notes will be shown on, and transfers will be effected only through, records maintained by DTC or its nominee and any such interest may not be exchanged for certificated securities, except in certain limited circumstances.

Trading

Since their initial issuance, the notes have been eligible for trading in the PORTAL Market of the National Association of Securities Dealers, Inc. However, notes sold by means of this prospectus supplement will no longer be eligible for trading on the PORTAL Market. We do not intend to list the notes on any other automated quotation system or any securities exchange. Furthermore, we can provide no assurances as to the liquidity of, or trading market for, the notes. Our common stock is listed on the NASDAQ Global Select Market under the symbol CDNS.

Risk Factors

Investment in the notes involves risks. You should carefully consider the information under Risk Factors and all other information included in this prospectus supplement, and the SEC filings incorporated by reference herein, before buying any notes.

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RISK FACTORS

Our business faces many risks. The risks described below may not be the only risks we face. Additional risks that we do not yet know of or that we currently believe are immaterial may also impair our business operations. If any of the events or circumstances described in the following risk factors actually occurs, our business, financial condition or results of operations could suffer, and the trading price of our common stock or the notes offered hereby could decline. You should consider the following risks, as well as the other information included and incorporated by reference in this prospectus supplement, before deciding to invest in the notes.

Risks Related to Our Business

We are subject to the cyclical nature of the integrated circuit and electronics systems industries, and any downturn in these industries may reduce our revenue.

Purchases of our products and services are dependent upon the commencement of new design projects by IC manufacturers and electronics systems companies. The IC and electronics systems industries are cyclical and are characterized by constant and rapid technological change, rapid product obsolescence and price erosion, evolving standards, short product life cycles and wide fluctuations in product supply and demand.

The IC and electronics systems industries have experienced significant downturns, often connected with, or in anticipation of, maturing product cycles of both these industries and their customers' products and a decline in general economic conditions. These downturns have been characterized by diminished product demand, production overcapacity, high inventory levels and accelerated erosion of average selling prices. Any economic downturn in the industries we serve could harm our business, operating results or financial condition.

Our failure to respond quickly to technological developments could make our products uncompetitive and obsolete.

The industries in which we compete experience rapid technology developments, changes in industry standards, changes in customer requirements and frequent new product introductions and improvements. Currently, the industries we serve are experiencing several revolutionary trends:

Migration to nanometer design: the size of features such as wires, transistors and contacts on ICs continuously shrink due to the ongoing advances in semiconductor manufacturing processes. Process feature sizes refer to the width of the transistors and the width and spacing of interconnect on the IC. Feature size is normally identified by the transistor length, which is shrinking rapidly to 65 nanometers and smaller. This is commonly referred to in the semiconductor industry as the migration to nanometer design. It represents a major challenge for participants in the semiconductor industry, from IC design and design automation to design of manufacturing equipment and the manufacturing process itself. Shrinkage of transistor length to such proportions is challenging the industry in the application of more complex physics and chemistry that is needed to realize advanced silicon devices. For EDA tools, models of each component's electrical properties and behavior become more complex as do requisite analysis, design and verification capabilities. Novel design tools and methodologies must be invented quickly to remain competitive in the design of electronics in the smallest nanometer ranges.

The challenges of nanometer design are leading some customers to work with older, less risky manufacturing processes. This may reduce their need to upgrade their EDA products and design flows.

The ability to design system-on-a-chip devices, or SoCs, increases the complexity of managing a design that, at the lowest level, is represented by billions of shapes on the fabrication mask. In addition, SoCs typically incorporate microprocessors and digital signal processors that are programmed with software, requiring simultaneous design of the IC and the related software embedded on the IC.

With the availability of seemingly endless gate capacity, there is an increase in design reuse, or the combining of off-the-shelf design IP with custom logic to create ICs. The unavailability of high-quality design IP that can be reliably incorporated into a customer's design with Cadence IC implementation products and services could reduce demand for our products and services.

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Increased technological capability of the Field-Programmable Gate Array, which is a programmable logic chip, creates an alternative to IC implementation for some electronics companies. This could reduce demand for Cadence's IC implementation products and services.

A growing number of low-cost design and methodology services businesses could reduce the need for some IC companies to invest in EDA products.

If we are unable to respond quickly and successfully to these developments, we may lose our competitive position, and our products or technologies may become uncompetitive or obsolete. To compete successfully, we must develop or acquire new products and improve our existing products and processes on a schedule that keeps pace with technological developments and the requirements for products addressing a broad spectrum of designers and designer expertise in our industries. We must also be able to support a range of changing computer software, hardware platforms and customer preferences. We cannot guarantee that we will be successful in this effort.

We have experienced varied operating results, and our operating results for any particular fiscal period are affected by the timing of significant orders for our software products, fluctuations in customer preferences for license types and the timing of revenue recognition under those license types.

We have experienced, and may continue to experience, varied operating results. In particular, we have experienced net losses for some past periods and we may experience net losses in future periods. Various factors affect our operating results and some of them are not within our control. Our operating results for any period are affected by the timing of significant orders for our software products because a significant number of licenses for our software products are in excess of \$5.0 million.

Our operating results are also affected by the mix of license types executed in any given period. We license software using three different license types: subscription, term and perpetual. Product revenue associated with term and perpetual licenses is generally recognized at the beginning of the license period, whereas product revenue associated with subscription licenses is recognized over multiple periods during the term of the license. Revenue may also be deferred under term and perpetual licenses until payments become due and payable from customers with nonlinear payment terms or as cash is collected from customers with lower credit ratings. In addition, revenue is impacted by the timing of license renewals, the extent to which contracts contain flexible payment terms, changes in contractual arrangements with existing customers and the mix of license types (i.e., perpetual, term or subscription) for existing customers, which changes could have the effect of accelerating or delaying the recognition of revenue from the timing of recognition under the original contract.

We plan operating expense levels primarily based on forecasted revenue levels. These expenses and the impact of long-term commitments are relatively fixed in the short term. A shortfall in revenue could lead to operating results below expectations because we may not be able to quickly reduce these fixed expenses in response to these short-term business changes.

You should not view our historical results of operations as reliable indicators of our future performance. If revenue or operating results fall short of the levels expected by public market analysts or investors, the trading price of our common stock could decline dramatically.

Our future revenue is dependent in part upon our installed customer base continuing to license or buy additional products, renew maintenance agreements and purchase additional services.

Our installed customer base has traditionally generated additional new license, service and maintenance revenues. In future periods, customers may not necessarily license or buy additional products or contract for additional services or maintenance. Maintenance is generally renewable annually at a customer's option, and there are no mandatory payment obligations or obligations to license additional software. If our customers decide not to renew their maintenance agreements or license additional products or contract for additional services, or if they reduce the scope of the maintenance agreements, our revenue could decrease, which could have an adverse effect on our results of operations.

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We may not receive significant revenue from our current research and development efforts for several years, if at all.

Internally developing software products, integrating acquired software products and integrating intellectual property into existing platforms is expensive, and these investments often require a long time to generate returns. Our strategy involves significant investments in software research and development and related product opportunities. We believe that we must continue to dedicate a significant amount of resources to our research and development efforts to maintain our competitive position. However, we cannot predict that we will receive significant, if any, revenue from these investments.

Our failure to attract, train, motivate and retain key employees may make us less competitive in our industries and therefore harm our results of operations.

Our business depends on the efforts and abilities of our employees. The high cost of training new employees, not fully utilizing these employees, or losing trained employees to competing employers could reduce our gross margins and harm our business or operating results. Competition for highly skilled employees can be intense, particularly in geographic areas recognized as high technology centers such as the Silicon Valley area, where our principal offices are located, and the other locations where we maintain facilities. If economic conditions continue to improve and job opportunities in the technology industry become more plentiful, we may experience increased employee attrition and increased competition for skilled employees. To attract, retain and motivate individuals with the requisite expertise, we may be required to grant large numbers of stock options or other stock-based incentive awards, which may be dilutive to existing stockholders and increase compensation expense. We may also be required to pay key employees significant base salaries and cash bonuses, which could harm our operating results.

In addition, the NASDAQ Marketplace Rules require stockholder approval for new equity compensation plans and significant amendments to existing plans, including increases in shares available for issuance under such plans, and prohibit NASDAQ member organizations from giving a proxy to vote on equity compensation plans unless the beneficial owner of the shares has given voting instructions. These regulations could make it more difficult for us to grant equity compensation to employees in the future. To the extent that these regulations make it more difficult or expensive to grant equity compensation to employees, we may incur increased compensation costs or find it difficult to attract, retain and motivate employees, which could materially and adversely affect our business.

We have acquired and expect to acquire other companies and businesses and may not realize the expected benefits of these acquisitions.

We have acquired and expect to acquire other companies and businesses in the future. While we expect to carefully analyze each potential acquisition before committing to the transaction, we may not be able to integrate and manage acquired products and businesses effectively. In addition, acquisitions involve a number of risks. If any of the following events occurs after we acquire another business, it could seriously harm our business, operating results or financial condition:

Difficulties in combining previously separate businesses into a single unit;

The substantial diversion of management's attention from day-to-day business when evaluating and negotiating these transactions and integrating an acquired business;

The discovery, after completion of the acquisition, of liabilities assumed from the acquired business or of assets acquired for which we cannot realize the anticipated value;

The failure to realize anticipated benefits such as cost savings and revenue enhancements;

The failure to retain key employees of the acquired business;

Difficulties related to integrating the products of an acquired business in, for example, distribution, engineering and customer support areas;

Unanticipated costs;

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Customer dissatisfaction with existing license agreements with Cadence which may dissuade them from licensing or buying products acquired by Cadence after the effective date of the license; and

The failure to understand and compete effectively in markets in which we have limited experience.

In a number of our previously completed acquisitions, we have agreed to make future payments, or earnouts, based on the performance of the businesses we acquired. The performance goals pursuant to which these future payments may be made generally relate to achievement by the acquired business of certain specified bookings, revenue, product proliferation, product development or employee retention goals during a specified period following completion of the applicable acquisition. Future acquisitions may involve issuances of stock as full or partial payment of the purchase price for the acquired business, grants of incentive stock or options to employees of the acquired businesses (which may be dilutive to existing stockholders), expenditure of substantial cash resources or the incurrence of material amounts of debt.

The specific performance goal levels and amounts and timing of contingent purchase price payments vary with each acquisition. In connection with our acquisitions completed prior to June 30, 2007, we may be obligated to pay up to an aggregate of \$2.0 million in cash during the next 12 months and an additional \$2.0 million in cash in periods after the next 12 months through August 2008 if certain performance goals related to one or more of the criteria mentioned above are achieved in full.

The competition in our industries is substantial and we may not be able to continue to successfully compete in our industries.

The EDA market and the commercial electronics design and methodology services industries are highly competitive. If we fail to compete successfully in these industries, it could seriously harm our business, operating results or financial condition. To compete in these industries, we must identify and develop or acquire innovative and cost-competitive EDA products, integrate them into platforms and market them in a timely manner. We must also gain industry acceptance for our design and methodology services and offer better strategic concepts, technical solutions, prices and response time, or a combination of these factors, than those of other design companies and the internal design departments of electronics manufacturers. We cannot assure you that we will be able to compete successfully in these industries. Factors that could affect our ability to succeed include:

The development by others of competitive EDA products or platforms and design and methodology services, which could result in a shift of customer preferences away from our products and services and significantly decrease revenue;

Decisions by electronics manufacturers to perform design and methodology services internally, rather than purchase these services from outside vendors due to budget constraints or excess engineering capacity;

The challenges of developing (or acquiring externally-developed) technology solutions that are adequate and competitive in meeting the requirements of next-generation design challenges;

The significant number of current and potential competitors in the EDA industry and the low cost of entry;

Intense competition to attract acquisition targets, which may make it more difficult for us to acquire companies or technologies at an acceptable price or at all; and

The combination of or collaboration among many EDA companies to deliver more comprehensive offerings than they could individually.

We compete in the EDA products market primarily with Synopsys, Inc., Mentor Graphics Corporation and Magma Design Automation, Inc. We also compete with numerous smaller EDA companies, with manufacturers of electronic devices that have developed or have the capability to develop their own EDA products, and with numerous electronics design and consulting companies. Manufacturers of electronic devices may be reluctant to purchase design and methodology services from independent vendors such as us because they wish to promote their own internal design departments.

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We may need to change our pricing models to compete successfully.

The highly competitive markets in which we compete can put pressure on us to reduce the prices of our products. If our competitors offer deep discounts on certain products in an effort to recapture or gain market segment share or to sell other software or hardware products, we may then need to lower our prices or offer other favorable terms to compete successfully. Any such changes would be likely to reduce our profit margins and could adversely affect our operating results. Any substantial changes to our prices and pricing policies could cause sales and software license revenues to decline or be delayed as our sales force implements and our customers adjust to the new pricing policies. Some of our competitors may bundle products for promotional purposes or as a long-term pricing strategy or provide guarantees of prices and product implementations. These practices could, over time, significantly constrain the prices that we can charge for our products. If we cannot offset price reductions with a corresponding increase in the number of sales or with lower spending, then the reduced license revenues resulting from lower prices could have an adverse effect on our results of operations.

We rely on our proprietary technology as well as software and other intellectual property rights licensed to us by third parties, and we cannot assure you that the precautions taken to protect our rights will be adequate or that we will continue to be able to adequately secure such intellectual property rights from third parties.

Our success depends, in part, upon our proprietary technology. We generally rely on patents, copyrights, trademarks, trade secret laws, licenses and restrictive agreements to establish and protect our proprietary rights in technology and products. Despite precautions we may take to protect our intellectual property, third parties have tried in the past, and may try in the future, to challenge, invalidate or circumvent these safeguards. The rights granted under our patents or attendant to our other intellectual property may not provide us with any competitive advantages and there is no guarantee that patents will be issued on any of our pending applications and future patents may not be sufficiently broad to protect our technology. Furthermore, the laws of foreign countries may not protect our proprietary rights in those countries to the same extent as applicable law protects these rights in the United States. Many of our products include software or other intellectual property licensed from third parties. We may have to seek new or renew existing licenses for such software and other intellectual property in the future. Our design and methodology services business holds licenses to certain software and other intellectual property owned by third parties, including that of our competitors. Our failure to obtain, for our use, software or other intellectual property licenses or other intellectual property rights on favorable terms, or the need to engage in litigation over these licenses or rights, could seriously harm our business, operating results or financial condition.

We could lose key technology or suffer serious harm to our business because of the infringement of our intellectual property rights by third parties or because of our infringement of the intellectual property rights of third parties.

There are numerous patents in the EDA industry and new patents are being issued at a rapid rate. It is not always practicable to determine in advance whether a product or any of its components infringes the patent rights of others. As a result, from time to time, we may be compelled to respond to or prosecute intellectual property infringement claims to protect our rights or defend a customer's rights. For example, see the description of the pending patent litigation under the heading Part II. Other Information Item 1. Legal Proceedings in our quarterly report for the period ended June 30, 2007, filed on July 27, 2007.

Intellectual property infringement claims, regardless of merit, could consume valuable management time, result in costly litigation, or cause product shipment delays, all of which could seriously harm our business, operating results or financial condition. In settling these claims, we may be required to enter into royalty or licensing agreements with the third parties claiming infringement. These royalty or licensing agreements, if available, may not have terms favorable to us. Being compelled to enter into a license agreement with unfavorable terms could seriously harm our business, operating results or financial condition. Any potential intellectual property litigation could compel us to do one or

more of the following:

Pay damages (including the potential for treble damages), license fees or royalties (including royalties for past periods) to the party claiming infringement;

Stop licensing products or providing services that use the challenged intellectual property;

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Obtain a license from the owner of the infringed intellectual property to sell or use the relevant technology, which license may not be available on reasonable terms, or at all; or

Redesign the challenged technology, which could be time-consuming and costly, or not be accomplished.

If we were compelled to take any of these actions, our business or results of operations may suffer.

If our security measures are breached and an unauthorized party obtains access to customer data, our information systems may be perceived as being unsecure and customers may curtail or stop their use of our products and services.

Our products and services involve the storage and transmission of customers' proprietary information, and breaches of our security measures could expose us to a risk of loss or misuse of this information, litigation and potential liability. Because techniques used to obtain unauthorized access or to sabotage information systems change frequently and generally are not recognized until launched against a target, we may be unable to anticipate these techniques or to implement adequate preventive measures. If an actual or perceived breach of our security occurs, the market perception of the effectiveness of our security measures could be harmed and we could lose existing customers and our ability to obtain new customers.

We may not be able to effectively implement our restructuring activities, and our restructuring activities may not result in the expected benefits, which would negatively impact our future results of operations.

The EDA market and the commercial electronics design and methodology services industries are highly competitive and change quickly. We have responded to increased competition and changes in the industries in which we compete, in part, by restructuring our operations and at times reducing the size of our workforce. Despite our restructuring efforts in prior years, we may not achieve all of the operating expense reductions and improvements in operating margins and cash flows anticipated from those restructuring activities in the periods contemplated. Our inability to realize these benefits may result in an inefficient business structure that could negatively impact our results of operations.

As part of our restructuring activities in prior years, we have reduced the workforce in certain revenue-generating portions of our business. These reductions in staffing levels could require us to forego certain future opportunities due to resource limitations, which could negatively affect our long-term revenues.

We cannot assure you that we will not be required to implement further restructuring activities or reductions in our workforce based on changes in the markets and industries in which we compete or that any future restructuring efforts will be successful.

The long sales cycle of our products and services makes the timing of our revenue difficult to predict and may cause our operating results to fluctuate unexpectedly.

We have a long sales cycle that generally extends at least three to six months. The length of the sales cycle may cause our revenue or operating results to vary from quarter to quarter. The complexity and expense associated with our business generally require a lengthy customer education, evaluation and approval process. Consequently, we may incur substantial expenses and devote significant management effort and expense to develop potential relationships that do not result in agreements or revenue and may prevent us from pursuing other opportunities.

In addition, sales of our products and services may be delayed if customers delay approval or commencement of projects because of:

The timing of customers' competitive evaluation processes; or

Customers' budgetary constraints and budget cycles.

Long sales cycles for acceleration and emulation hardware products subject us to a number of significant risks over which we have limited control, including insufficient, excess or obsolete inventory, variations in inventory valuation and fluctuations in quarterly operating results.

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Also, because of the timing of large orders and our customers' buying patterns, we may not learn of bookings shortfalls, revenue shortfalls, earnings shortfalls or other failures to meet market expectations until late in a fiscal quarter. These factors may cause our operating results to fluctuate unexpectedly.

The effect of foreign exchange rate fluctuations and other risks to our international operations may seriously harm our financial condition.

We have significant operations outside the United States. Our revenue from international operations as a percentage of total revenue was approximately 50% for the three months ended June 30, 2007 and 54% for the three months ended July 1, 2006. We expect that revenue from our international operations will continue to account for a significant portion of our total revenue. We also transact business in various foreign currencies. Recent economic and political uncertainty and the volatility of foreign currencies in certain regions, most notably the Japanese yen, European Union euro, British pound and Indian rupee have had, and may in the future have, a harmful effect on our revenue or operating results.

Fluctuations in the rate of exchange between the United States dollar and the currencies of other countries in which we conduct business could seriously harm our business, operating results or financial condition. For example, if there is an increase in the rate at which a foreign currency exchanges into United States dollars, it will take more of the foreign currency to equal the same amount of United States dollars than before the rate increase. If we price our products and services in the foreign currency, we will receive fewer United States dollars than we did before the rate increase went into effect. If we price our products and services in United States dollars, an increase in the exchange rate will result in an increase in the price for our products and services compared to those products of our competitors that are priced in local currency. This could result in our prices being uncompetitive in markets where business is transacted in the local currency.

Exposure to foreign currency transaction risk can arise when transactions are conducted in a currency different from the functional currency of one of our subsidiaries. A subsidiary's functional currency is generally the currency in which it primarily conducts its operations, including product pricing, expenses and borrowings. Although we attempt to reduce the impact of foreign currency fluctuations, significant exchange rate movements may hurt our results of operations as expressed in United States dollars.

Our international operations may also be subject to other risks, including:

The adoption or expansion of government trade restrictions;

Limitations on repatriation of earnings;

Limitations on the conversion of foreign currencies;

Reduced protection of intellectual property rights in some countries;

Recessions in foreign economies;

Longer collection periods for receivables and greater difficulty in collecting accounts receivable;

Difficulties in managing foreign operations;

Political and economic instability;

Unexpected changes in regulatory requirements;

Tariffs and other trade barriers; and

United States and other governments' licensing requirements for exports, which may lengthen the sales cycle or restrict or prohibit the sale or licensing of certain products.

We have offices throughout the world, including key research and development facilities outside of the United States. Our operations are dependent upon the connectivity of our operations throughout the world. Activities that interfere with our international connectivity, such as computer hacking or the introduction of a virus into our computer systems, could significantly interfere with our business operations.

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Our operating results could be adversely affected as a result of changes in our effective tax rates.

Our future effective tax rates could be adversely affected by the following:

Earnings being lower than anticipated in countries where we are taxed at lower rates as compared to the United States federal and state statutory tax rates;

An increase in expenses not deductible for tax purposes, including certain stock-based compensation, write-offs of acquired in-process research and development and impairment of goodwill;

Changes in the valuation of our deferred tax assets and liabilities;

Changes in tax laws or the interpretation of such tax laws;

Changes in judgment from the evaluation of new information that results in a recognition, derecognition, or change in measurement of a tax position taken in a prior period;

Increases to interest expenses classified in the financial statements as income taxes;

New accounting standards or interpretations of such standards;

A change in our decision to indefinitely reinvest foreign earnings outside the United States; or

Results of tax examinations by the Internal Revenue Service, or IRS, and state and foreign tax authorities.

Any significant change in our future effective tax rates could adversely impact our results of operations for future periods.

We have received examination reports from the Internal Revenue Service proposing deficiencies in certain of our tax returns, and the outcome of current and future tax examinations may have a material adverse effect on our results of operations and cash flows.

The IRS and other tax authorities regularly examine our income tax returns. In November 2003, the IRS completed its field examination of our federal income tax returns for the tax years 1997 through 1999 and issued a Revenue Agent's Report, or RAR, in which the IRS proposed to assess an aggregate tax deficiency for the three-year period of approximately \$143.0 million. The most significant of the disputed adjustments for the tax years 1997 through 1999 relates to transfer pricing arrangements that we had with a foreign subsidiary. We have filed a protest to certain of the proposed adjustments with the Appeals Office of the IRS where the matter is currently being considered.

In July 2006, the IRS completed its field examination of our federal income tax returns for the tax years 2000 through 2002 and issued an RAR in which the IRS proposed to assess an aggregate tax deficiency for the three-year period of approximately \$324.0 million. In November 2006, the IRS revised the proposed aggregate tax deficiency for the three-year period to be approximately \$318.0 million. The IRS is contesting our qualification for deferred recognition of certain proceeds received from restitution and settlement in connection with litigation during the period. The proposed tax deficiency for this item is approximately \$152.0 million. The remaining proposed tax deficiency of approximately \$166.0 million is primarily related to proposed adjustments to our transfer pricing arrangements that we had with foreign subsidiaries and to our deductions for foreign trade income. The IRS took similar positions with respect to our transfer pricing arrangements in the prior examination period and may make similar claims against our transfer pricing arrangements in future examinations. We have filed a timely protest with the IRS and will seek

resolution of the issues through the Appeals Office of the IRS.

We believe that the proposed IRS adjustments are inconsistent with applicable tax laws and we are challenging these proposed adjustments vigorously. The RARs are not final Statutory Notices of Deficiency but the IRS imposes interest on the proposed deficiencies until the matters are resolved. Interest is compounded daily at rates published by the IRS, which rates are adjusted quarterly and have been between four and ten percent since 1997. The IRS is currently examining our federal income tax returns for the tax years 2003 through 2005.

We adopted the provisions of FIN No. 48 on December 31, 2006, which was the first day of our 2007 fiscal year. FIN No. 48 prescribes a new recognition threshold and measurement attribute for the financial statement

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recognition and measurement of an income tax position taken or expected to be taken in a tax return. Under FIN No. 48, only income tax positions that meet the more likely than not recognition threshold may be recognized in the financial statements. An income tax position that meets the more likely than not recognition threshold shall initially and subsequently be measured as the largest amount of tax benefit that is greater than 50 percent likely of being realized upon effective settlement with a taxing authority that has full knowledge of all relevant information.

Significant judgment is required in applying the principles of FIN No. 48 and SFAS No. 109. The calculation of our provision for income taxes involves dealing with uncertainties in the application of complex tax laws and regulations. In determining the adequacy of our provision for income taxes, we regularly assess the potential settlement outcomes resulting from income tax examinations including the current IRS exam and the RARs for the tax years 1997 through 2002. However, the final outcome of tax examinations, including the total amount payable or the timing of any such payments upon resolution of these issues, cannot be predicted with certainty. In addition, we cannot assure you that such amount will not be materially different than that which is reflected in our historical income tax provisions and accruals. Should the IRS or other tax authorities assess additional taxes as a result of a current or a future examination, we may be required to record charges to operations in future periods that could have a material impact on the results of operations, financial position or cash flows in the applicable period or periods.

Forecasting our estimated annual effective tax rate is complex and subject to uncertainty, and material differences between forecasted and actual tax rates could have a material impact on our results of operations.

Forecasts of our income tax position and resultant effective tax rate are complex and subject to uncertainty because our income tax position for each year combines the effects of a mix of profits and losses earned by us and our subsidiaries in tax jurisdictions with a broad range of income tax rates, as well as benefits from available deferred tax assets, the impact of various accounting rules and changes to these rules, and costs resulting from tax audits. To forecast our global tax rate, pre-tax profits and losses by jurisdiction are estimated and tax expense by jurisdiction is calculated. If the mix of profits and losses, our ability to use tax credits, or effective tax rates by jurisdiction is different than those estimates, our actual tax rate could be materially different than forecasted, which could have a material impact on our results of operations.