NEOMAGIC CORP Form 424B3 January 27, 2006 Table of Contents

Filed Pursuant to Rule 424(b)(3)

Registration No. 333-131026

PROSPECTUS

# 2,366,491 Shares

# **NEOMAGIC CORPORATION**

# **Common Stock**

This prospectus relates to the public offering, which is not being underwritten, of up to 2,366,491 shares of our common stock under this prospectus by the selling stockholders identified in this prospectus. The selling stockholders may sell these shares from time to time on or off the Nasdaq National Market in regular brokerage transactions, in transactions directly with market makers or in privately negotiated transactions. We issued these shares of our common stock to the selling stockholders in a private placement transaction.

For additional information on the methods of sale that may be used by the selling stockholders, see the section entitled Plan of Distribution on page 14. We will not receive any of the proceeds from the sale of these shares. We will bear the costs relating to the registration of these shares.

Our common stock is listed on the Nasdaq National Market under the symbol NMGC. On January 25, 2006, the last sale price of our common stock was \$8.17 per share.

THIS OFFERING INVOLVES MATERIAL RISKS. SEE <u>RISK FACTOR</u>S BEGINNING ON PAGE 2.

The Securities and Exchange Commission may take the view that, under certain circumstances, the selling stockholders and any broker-dealers or agents that participate with the selling stockholders in the distribution of the shares pursuant to this prospectus may be deemed to be underwriters within the meaning of the Securities Act of 1933, as amended. Commissions, discounts or concessions received by any such broker-dealer or agent may be deemed to be underwriting commissions under the Securities Act.

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

The date of this prospectus is January 25, 2006

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You should rely only on information contained or incorporated by reference in this prospectus. We have not authorized any person to provide you with information that differs from what is contained or incorporated by reference in this prospectus. If any person does provide you with information that differs from what is contained or incorporated by reference in this prospectus, you should not rely on it. This prospectus is not an offer to sell or the solicitation of an offer to buy any securities other than the securities to which it relates, or an offer of solicitation in any jurisdiction where offers or sales are not permitted. The information contained in this prospectus is accurate only as of the date of this prospectus, even though this prospectus may be delivered or shares may be sold under this prospectus on a later date.

# THE COMPANY

NeoMagic Corporation delivers semiconductor chips and software that provide mobile solutions that enable new multimedia features for handheld devices. These solutions offer low power consumption, small form-factor and high performance processing. The Company demonstrated one of the first solutions used for H.264 video decoding in a mobile digital TV phone, and is developing and delivering solutions for audio/video processing of the dominant mobile digital TV standards, including ISDB-T, DMB, and DVB-H. For its complete system solution, NeoMagic delivers a suite of middleware and sample applications for imaging, video and audio functionality, and provides multiple operating system ports with customized drivers for the MiMagic product family. NeoMagic has a patent portfolio of 25 patents that cover NeoMagic s proprietary array processing technology and embedded DRAM technology.

We are incorporated in Delaware and our principal executive offices are located at 3250 Jay Street, Santa Clara, California 95054. Our telephone number at that address is (408) 988-7020.

In this prospectus, the terms NeoMagic, Company, we, us and our refer to NeoMagic Corporation and its subsidiaries.

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# **RISK FACTORS**

Investors should carefully consider the risks described below before making an investment decision. The risks described below are not the only ones facing our company. Additional risks not presently known to us or that we currently believe are immaterial may also impair our business operations. Our business could be harmed by any of these risks. The trading price of our common stock could decline due to any of these risks and investors may lose all or part of their investment. In assessing these risks, investors should also refer to the other information contained or incorporated by reference herein, including our consolidated financial statements and related notes.

In addition, this prospectus and our SEC reports include forward-looking statements. When used in this prospectus, the words anticipate, believe, estimate, expect, intend and plan as they relate to us are intended to identify these forward-looking statements. All statements by us regarding our expected future financial position and operating results, our business strategy, our financing plans and expected capital requirements, forecasted trends relating to our services or the markets in which we operate and similar matters are forward-looking statements. The documents we file with the SEC, including the reports referred to above, discuss some of the risks that could cause our actual results to differ from those contained or implied in the forward-looking statements.

#### We Expect to Continue to Incur Significant Losses and Consume Cash in Operations in the Fiscal Year Ending January 31, 2007

We have been incurring substantial losses and consuming cash in operations as we invest heavily in new product development in advance of achieving significant customer sales. This is expected to continue during the fiscal year ending January 31, 2007. Our ability to achieve cash flow breakeven is likely to depend on the success of our MiMagic 5 and MiMagic 6<sup>+</sup> products. However, even if the MiMagic 5, MiMagic 6<sup>+</sup>, and subsequent products achieve widespread customer acceptance, the length of customer design-in cycles would preclude substantial product shipments in the fiscal year ending January 31, 2007. Accordingly, even if these new products are successful, we are likely to incur significant additional losses and consume cash in operations during the fiscal year ending January 31, 2007.

# We Are Likely To Need Additional Capital

Given the long cycle times required to achieve design wins, convert customer design wins into production orders, and for customers to achieve volume shipments of their products, we are likely to require additional working capital to fund our business. We believe that our existing capital resources will be sufficient to meet our capital requirements through at least the end of our fiscal year ending January 31, 2007. However, we expect we will need to raise additional capital to fund future operating activities beyond January 31, 2007. Our future capital requirements will depend on many factors, including the rate of net sales growth, timing and extent of spending to support research and development programs in new and existing areas of technology, expansion of sales and marketing support activities, and timing and customer acceptance of new products. Our ability to raise capital and the terms of any financing will depend, in part, on our ability to establish customer engagements and generate sales. As discussed below, revenue performance is difficult to forecast. We cannot assure you that additional equity or debt financing, if required, will be available on acceptable terms or at all.

#### **Our Revenues Are Difficult To Predict**

For a variety of reasons, revenues are difficult to predict and may vary significantly from quarter to quarter. Our ability to achieve design wins depends on a number of factors, many of which are outside of our control, including changes in the customer s strategic and financial plans, competitive factors and overall market conditions. As our experience demonstrates, design wins themselves do not always lead to production

orders because the customer may cancel or delay products for a variety of reasons. Such reasons may include the performance of a particular product that may depend on components not supplied by NeoMagic, market conditions, reorganizations or other internal developments at the customer and changes in customer personnel or strategy. Even when a customer has begun volume production of a product containing our chips, volumes are difficult to forecast because there may be no history to provide a guide, and because market conditions and other factors may cause changes in the customer s plans. Because of the market uncertainties they face, many customers place purchase orders on a short lead-time basis, rather than providing reliable long-term purchase orders or purchase forecasts.

The difficulty in forecasting revenues increases the difficulty in forecasting our working capital requirements. It also increases the likelihood that we may overproduce particular parts, resulting in inventory charges, or underproduce particular parts, affecting our ability to meet customer requirements. The difficulty in forecasting revenues also restricts our ability to provide forward-looking revenue and earnings guidance to the financial markets and increases the chance that our performance does not match forecasts.

#### **Uncertainty Regarding Future Licensing Revenue**

In the third quarter of fiscal 2006, we collected gross licensing revenue of \$8.5 million, of which, net of commissions and expenses, we actually received \$5.6 million, from the nonexclusive licensing of all of our patents to Sony Corporation of Tokyo, Japan. We cannot assure you that we will be able to generate any future licensing revenue from our 25 patents or from any future patents that we will own or have the right to license. The licensing agreement with Sony may be the only licensing agreement that we ever complete and we cannot assure you that we will ever complete another licensing agreement regarding our patents. Furthermore, if we should in the future complete an agreement to license our patents, we cannot assure you that the licensing revenue we receive from such license will equal or exceed the licensing revenue we received from Sony.

#### We Depend on Qualified Personnel

Our future success depends in part on the continued service of our key engineering, sales, marketing, manufacturing, finance and executive personnel, and our ability to identify, hire and retain additional personnel. There is strong competition for qualified personnel in the semiconductor industry, and we cannot assure you that we will be able to continue to attract and retain qualified personnel necessary for the development of our business. We have experienced the loss of personnel through headcount reductions and attrition. We have recently lost some of our executive management. For example, Prakash Agarwal, one of our co-founders who was our President, Chief Executive Officer and a Director since our founding, resigned from all these positions on April 19, 2005. Our new President and Chief Executive Officer, Douglas Young, has been with us only since February 2004. We cannot assure you that the resignation of Mr. Agarwal and the appointment of Mr. Young will not have a material adverse effect on our business, financial condition and results of operations.

All our executive officers are employees at will . We have no employment contracts and do not maintain key person insurance on any of our personnel. If we are not able to maintain key personnel, if our headcount is not appropriate for our future direction, or if we fail to recruit key personnel critical to our future direction in a timely manner, this may have a material adverse effect on our business, financial condition and results of operations.

In addition, our future success will depend in part on our ability to identify and retain qualified individuals to serve on our board of directors. We believe that maintaining a board of directors comprised of qualified members is critical given the current status of our business and operations. Moreover, Nasdaq Stock Market rules require three outside board members to serve on our audit committee. Any inability on our part to identify and retain qualified board members could have a material adverse effect on our business or could lead to the delisting of our securities from the

Nasdaq Stock Market.

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## We have a Limited Customer Base

Three customers accounted for 47%, 22% and 16% of net sales for the three months ended October 31, 2005. Three customers accounted for 62%, 16% and 13% of net sales for the three months ended October 31, 2004. Four customers accounted for 33%, 22%, 13% and 11% of net sales for the nine months ended October 31, 2005. Three customers accounted for 36%, 28% and 13% of net sales for the nine months ended October 31, 2005. Three customers will continue to account for a substantial portion of its net sales for the foreseeable future. Furthermore, the majority of the Company s sales were historically made, and are expected to continue to be made, on the basis of purchase orders rather than pursuant to long-term purchase agreements. As a result, the Company s business, financial condition and results of operations could be materially adversely affected by the decision of a single customer to cease using the Company s products, or by a decline in the number of end-user products sold by a single customer.

The following customers accounted for more than 10% of net sales:

	Three Mon	ths Ended	Nine Months Ended			
	October 31, 2005	October 31, 2004	October 31, 2005	October 31, 2004		
Edom Technology Co.**	16%	62%	22%	36%		
ESS Technology International, Inc.	*%	*%	*%	28%		
Silicon Alliance Int.**	*%	13%	*%	13%		
Premier Components Distribution**	*%	16%	*%	*%		
Exadigm Inc.	47%	*%	33%	*%		
Premier Microelectronics Europe LTD	22%	*%	13%	*%		
Note Norrtelje AB	*%	*%	11%	*%		

\* represents less than 10% of net revenue

\*\* customer is a distributor

# We May Lose Our Customer Base

Our products are designed to afford the mobile phone and handheld device manufacturer significant advantages with respect to product performance, power consumption and size. To the extent that other future developments in components or subassemblies incorporate one or more of the advantages offered by our products, the market demand for our products may be negatively impacted.

#### We Face Intense Competition in Our Markets

The market for Applications Processors is intensely competitive and is characterized by rapid technological change, evolving industry standards and declining average selling prices. We believe that the principal factors of competition in this market are video and 3D graphics performance, price, features, power consumption, size and customer support. Our ability to compete successfully in the Applications Processor market

depends on a number of factors, including success in designing and subcontracting the manufacture of new products that implement new technologies, product quality and reliability, price, ramp of production of our products, customer demand and acceptance of more sophisticated multimedia functionality on mobile phones and other handheld devices, end-user acceptance of our customers products, market acceptance of competitors products and general economic conditions. Our ability to compete will also depend on our ability to identify and ensure compliance with evolving industry standards and market trends.

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We compete with both domestic and international companies, some of which have substantially greater financial and other resources than us with which to pursue engineering, manufacturing, marketing and distribution of their products. Our principal competitors include Texas Instruments, Renesas, ST Microelectronics and Broadcom as well as a number of vertically integrated electronics firms that are developing their own solutions. We may also face increased competition from new entrants into the market, including companies currently at developmental stages. We believe we have significant intellectual properties and have historically demonstrated expertise in System-On-Chip (SOC) technology. However, our inability to introduce timely new products for our market, to support these products in customer programs, or to manufacture these products could have a material adverse effect on our business, financial condition and operating results.

Some of our current and potential competitors operate their own manufacturing facilities. Since we do not operate our own manufacturing facility and may from time-to-time make binding commitments to purchase products (no binding purchase orders were outstanding as of October 31, 2005), we may not be able to reduce our costs and cycle time or adjust our production to meet changing demand as rapidly as companies that operate their own facilities, which could have a material adverse effect on our results of operations.

#### Our Products May be Incompatible with Evolving Industry Standards and Market Trends

Our ability to compete in the future will also depend on our ability to identify and ensure compliance with evolving industry standards and market trends. Unanticipated changes in market trends and industry standards could render our products incompatible with products developed by major hardware manufacturers and software developers. As a result, we could be required to invest significant time and resources to redesign our products or obtain license rights to technologies owned by third parties in order to ensure compliance with relevant industry standards and market trends. We cannot assure you that we will be able to redesign our products or obtain the necessary third-party licenses within the appropriate window of market demand. If our products are not in compliance with prevailing market trends and industry standards for a significant period of time, we could miss crucial OEM (Original Equipment Manufacturer) and ODM (Original Design Manufacturer) design cycles, which could result in a material adverse effect on our business, financial condition and results of operations.

#### We Depend on New Product Development to Meet Rapid Market and Technological Change

NeoMagic is focused on providing high-performance semiconductor solutions for sale to manufacturers of mobile phones and handheld devices. New product planning is focused on integrated SOC semiconductor products for handheld devices that integrate multimedia technologies such as H.264 video compression, 3D graphics and audio technologies. Our future business, financial condition and results of operations will depend to a significant extent on our ability to develop new products that address these market opportunities. As a result, we believe that significant expenditures for research and development will continue to be required in the future.

We must anticipate the features and functionality that consumers and infrastructure providers will demand, incorporate those features and functionality into products that meet the exacting design requirements of equipment manufacturers, price our products competitively and introduce new products to the market on a timely basis. The success of new product introductions is dependent on several factors, including proper new product definition, timely completion and introduction of new product designs, the ability to create or acquire intellectual property, the ability of manufacturing partners to effectively manufacture new products, quality of new products, differentiation of new products from those of our competitors and market acceptance of our products and the products of our customers. We cannot assure you that the products we expect to introduce will incorporate the features and functionality demanded by mobile phone and handheld device manufacturers and consumers, will be successfully developed, or will be introduced within the appropriate window of market demand. We cannot assure you that customers who use our semiconductor products will achieve the levels of market success with their own products that they may project to us.

Because of the complexity of our products, we often have experienced delays in completing development and introduction of new products. If there are delays in production of current products, or in the completion of development of future products, including the products currently under development for introduction over the next 12 to 18 months, our potential future business, financial condition, and results of operations will be materially adversely affected. In addition, the time required for competitors to develop and introduce competing products may be shorter, their manufacturing yields may be better, and their production costs may be lower than those experienced by us.

### We Depend on Third-Party Manufacturers to Produce Our Products

Our products require wafers manufactured with state-of-the-art fabrication equipment and techniques. We currently use several third-party foundries for wafer fabrication. We expect that, for the foreseeable future, some of our products will be manufactured by a single source. For example, our MiMagic 3, MiMagic 5 and MiMagic 6+ products are all manufactured at Taiwan Semiconductor Manufacturing Corporation on a purchase order by purchase order basis. Since, in our experience, the lead time needed to establish a relationship with a new wafer fabrication partner is at least 12 months, and the estimated time for a foundry to switch to a new product line ranges from four to nine months, there may be no readily available alternative source of supply for specific products. A manufacturing disruption experienced by our manufacturing partners, the failure of our manufacturing partners to dedicate adequate resources to the production of our products, or the financial instability of our manufacturing partners would have a material adverse effect on our business, financial condition and results of operations. Furthermore, if the transition to the next generation of manufacturing technologies by our manufacturing partners is unsuccessful, our business, financial condition and results of operations would be materially and adversely affected.

There are many other risks associated with our dependence upon third-party manufacturers, including: reduced control over delivery schedules, quality, manufacturing yields and cost; the potential lack of adequate capacity during periods of excess demand; limited warranties on wafers supplied to us; and potential misappropriation of our intellectual property. We are dependent on our manufacturing partners to produce wafers with acceptable quality and manufacturing yields, to deliver those wafers on a timely basis to our third party assembly subcontractors and to allocate a portion of their manufacturing capacity sufficient to meet our needs. Although our products are designed using the process design rules of the particular manufacturer, we cannot assure you that our manufacturing partners will be able to achieve or maintain acceptable yields or deliver sufficient quantities of wafers on a timely basis or at an acceptable cost. Additionally, we cannot assure you that our manufacturing partners will continue to devote adequate resources to the production of our products or continue to advance the process design technologies on which the manufacturing of our products are based.

#### We Rely on Third-Party Subcontractors to Assemble and Test Our Products

Our products are assembled and tested by third-party subcontractors. We do not have long-term agreements with any of these subcontractors. Such assembly and testing is conducted on a purchase order basis. Because we rely on third-party subcontractors to assemble and test our products, we cannot directly control product delivery schedules, which could lead to product shortages or quality assurance problems that could increase the costs of manufacturing or assembly of our products. Due to the amount of time normally required to qualify assembly and test subcontractors, product shipments could be delayed significantly if we were required to find alternative subcontractors. Any problems associated with the delivery, quality or cost of the assembly and test of our products could have a material adverse effect on our business, financial condition and results of operations.

#### We May Encounter Inventory Excess or Shortage

We have wafer supply relationships with several foundries to support our product efforts. Normally, we place binding purchase orders two to three months before wafer shipment. We had no binding orders for

wafers outstanding as of October 31, 2005. We order wafers for deliveries in advance and with the additional time to assemble and test wafers, we can have orders for finished goods that will not be available for up to four months into the future. If we do not have sufficient demand for our products and cannot cancel our current and future commitments without material impact, we may experience excess inventory, which will result in a write-off affecting gross margin and results of operations. If we cancel a purchase order, we must pay cancellation penalties based on the status of work in process or the proximity of the cancellation to the delivery date. We must place purchase orders for wafers before we receive purchase orders from our own customers. This limits our ability to react to fluctuations in demand for our products, which can be unexpected and dramatic, and from time-to-time will cause us to have an excess or shortage of wafers for a particular product. As a result of the long lead-time for manufacturing wafers and the increase in just in time ordering by customers, semiconductor companies from time-to-time take charges for excess inventory. We did in fact incur such charges in fiscal 2005 of \$0.4 million. Significant write-offs of excess inventory have had and could continue to have a material adverse effect on our financial condition and results of operations. Conversely, failure to order sufficient wafers would cause us to miss revenue opportunities and, if significant, could impact sales by our customers, which could adversely affect our customer relationships and thereby materially adversely affect our business, financial condition and results of operations.

#### **Our Manufacturing Yields May Fluctuate**

The fabrication of semiconductors is an extremely complex process, which typically includes hundreds of process steps. Minute levels of contaminants in the manufacturing environment, defects in masks used to print circuits on a wafer, utilization of equipment with variations and numerous other factors can cause a substantial percentage of wafers to be rejected or a significant number of die on each wafer to be nonfunctional. Many of these problems are difficult to diagnose and time consuming or expensive to remedy. As a result, semiconductor companies often experience problems in achieving acceptable wafer manufacturing yields, which are represented by the number of good die as a proportion of the total number of die on any particular wafer. We often purchase wafers, not die, and pay an agreed upon price for wafers meeting certain acceptance criteria. Accordingly, we bear the risk of the yield of good die from wafers purchased meeting the acceptance criteria.

Semiconductor manufacturing yields are a function of both product design, which is developed largely by us, and process technology, which is typically proprietary to the manufacturer. Historically, we have experienced lower yields on new products. Since low yields may result from either design or process technology failures, yield problems may not be effectively determined or resolved until an actual product exists that can be analyzed and tested to identify process sensitivities relating to the design rules that are used. As a result, yield problems may not be identified until well into the production process, and resolution of yield problems would require cooperation and communication between the manufacturer and us. This risk is compounded by the offshore location of our manufacturers, increasing the effort and time required to identify, communicate and resolve manufacturing yield problems. As our relationships with new manufacturing partners develop, yields could be adversely affected due to difficulties associated with adapting our technology and product design to the proprietary process technology and design rules of each manufacturer. Any significant decrease in manufacturing yields could result in an increase in our per unit product cost and could force us to allocate our available product supply among our customers, potentially adversely impacting customer relationships as well as revenues and gross margins. We cannot assure you that our manufacturers will achieve or maintain acceptable manufacturing yields in the future.

#### Uncertainty and Litigation Risk Associated with Patents and Protection of Proprietary Rights

We rely in part on patents to protect our intellectual property. As of January 10, 2006, we had been issued 25 patents. These 25 issued patents are scheduled to expire between June 2014 and April 2024. In April 2005, we sold 58 patents to Faust Communications, LLC for net proceeds of \$3.5 million. The patents sold related to products we no longer sell and not to products that we currently sell or plan to sell. We retained a worldwide, non-exclusive license under the patents sold. The sale did not include several of our important

patents covering embedded DRAM technology or any of the unique array processing technology used in our MiMagic 6+ product. Additionally, we have several patent applications pending. We cannot assure you that our pending patent applications, or any future applications, will be approved. Further, we cannot assure you that any issued patents will provide us with significant intellectual property protection, competitive advantages, or will not be challenged by third parties, or that the patents of others will not have an adverse effect on our ability to do business. In addition, we cannot assure you that others will not independently develop similar products, duplicate our products or design around any patents that may be issued to us.

We also rely on a combination of mask work protection, trademarks, copyrights, trade secret laws, employee and third-party nondisclosure agreements and licensing arrangements to protect our intellectual property. Despite these efforts, we cannot assure you that others will not independently develop substantially equivalent intellectual property or otherwise gain access to our trade secrets or intellectual property, disclose such intellectual property or trade secrets, or that we can meaningfully protect our intellectual property. A failure by us to meaningfully protect our intellectual property could have a material adverse effect on our business, financial condition and results of operations.

As a general matter, the semiconductor industry has experienced substantial litigation regarding patent and other intellectual property rights. In December 1998, the Company filed a lawsuit in the United States District Court for the District of Delaware seeking damages and an injunction against Trident Microsystems, Inc. The suit alleged that Trident s embedded DRAM graphics accelerators infringe certain patents held by the Company. In January 1999, Trident filed a counter claim against the Company alleging an attempted monopolization in violation of antitrust laws, arising from NeoMagic s filing of the patent infringement action against Trident. The Court ruled that there was no infringement by Trident. The Company filed an appeal in the United States Court of Appeals, for the Federal Circuit. On April 17, 2002, the United States Court of Appeals for the Federal Circuit affirmed the lower court s judgment of non-infringement on one patent and vacated the court s judgment of non-infringement on another patent, thereby remanding it to the lower court for further proceedings. In November 2002, the lower court heard oral arguments on cross-motions for summary judgment on the matter. In May 2003, the lower court ruled in favor of Trident. In December 2003, the Company filed an appeal in the United States Court of Appeals, for the Federal Circuit. In August 2004, the Federal Circuit rejected the appeal and affirmed the lower court s decision of no infringement by the Trident products. On September 2, 2005 the United States District Court for the District of Delaware approved the Trident request that its counterclaim against NeoMagic filed in January 1999 be dismissed without prejudice.

Any patent litigation, whether or not determined in our favor or settled by us, would at a minimum be costly and could divert the efforts and attention of our management and technical personnel from productive tasks, which could have a material adverse effect on our business, financial condition and results of operations. We cannot assure you that current or future infringement claims by third parties or claims for indemnification by customers or end users of our products resulting from infringement claims will not be asserted in the future or that such assertions, if proven to be true, will not materially adversely affect our business, financial condition and results of operations. In the event of any adverse ruling in any such matter, we could be required to pay substantial damages, which could include treble damages, to cease the manufacturing, use and sale of infringing products, to discontinue the use of certain processes, or to obtain a license under the intellectual property rights of the third party claiming infringement. We cannot assure you, however, that a license would be available on reasonable terms or at all. Any limitations in our ability to market our products, or delays and costs associated with redesigning our products or payments of license fees to third parties, or any failure by us to develop or license a substitute technology on commercially reasonable terms could have a material adverse effect on our business, financial condition and results of operations.

#### We Depend on International Sales and Suppliers

Export sales have been a critical part of our business. Sales to customers located outside the United States (including sales to the foreign operations of customers with headquarters in the United States and

foreign manufacturers that sell to United States-based OEMs) accounted for 45% and 82% of our net sales for the three months ended October 31, 2005 and 2004, respectively. Sales to customers located outside the United States accounted for 61% and 90% of net sales in the nine months ended October 31, 2005 and 2004, respectively. We expect that net sales derived from international sales will continue to represent a significant portion of our total net sales. Letters of credit issued by customers have supported a portion of our international sales. To date, our international sales have been denominated in United States dollars. Increases in the value of the U.S. dollar relative to the local currency of our customers could make our products relatively more expensive than competitors products sold in the customers local currency, which could decrease demand from such customers for our products.

Foreign manufacturers have produced, and are expected to continue to produce for the foreseeable future, all of our wafers. In addition, many of the assembly and test services used by us are procured from foreign sources. Wafers are priced in U.S. dollars under our purchase orders with our manufacturing suppliers.

International sales and manufacturing operations are subject to a variety of risks, including fluctuations in currency exchange rates, tariffs, import restrictions and other trade barriers, unexpected changes in regulatory requirements, longer accounts receivable payment cycles, potentially adverse tax consequences and export license requirements. In addition, we are subject to the risks inherent in conducting business internationally, including foreign government regulation, political and economic instability, and unexpected changes in diplomatic and trade relationships. Moreover, the laws of certain foreign countries in which our products may be developed, manufactured or sold, may not protect our intellectual property rights to the same extent as do the laws of the United States, thus increasing the possibility of piracy of our products and intellectual property. We cannot assure you that one or more of these risks will not have a material adverse effect on our business, financial condition and results of operations.

# A Lack of Effective Internal Control Over Financial Reporting Could Result in an Inability to Accurately Report Our Financial Results

Effective internal controls are necessary for us to provide reliable financial reports. If we cannot provide reliable financial reports or prevent fraud, our business and operating results could be harmed. In connection with our management s evaluation of our internal control over financial reporting as of January 31, 2005, management identified a control deficiency that constituted a material weakness. As more fully described in Item 9A of our Annual Report on Form 10-K, as of January 31, 2005, our management concluded that we did not maintain effective controls over the process of evaluating impairment of long-lived assets, including intangible assets. This control deficiency resulted in a material adjustment recorded by us to the financial statements in the fourth quarter of fiscal 2005. As a result of the material weaknesses identified, our management concluded that our internal control over financial reporting was not effective as of January 31, 2005. We remediated this material weakness in the first quarter of fiscal 2006. At October 31, 2005, we did not have any intangible assets.

A failure to implement and maintain effective internal control over financial reporting could result in a material misstatement of our financial statements or otherwise cause us to fail to meet our financial reporting obligations. This, in turn, could result in a loss of investor confidence in the accuracy and completeness of our financial reports, which could have an adverse effect on our stock price.

# Our Financial Results Could Be Affected by Changes in Accounting Principles

Generally accepted accounting principles in the United States are subject to interpretation by the Financial Accounting Standards Board (FASB), the American Institute of Certified Public Accountants, the Securities and Exchange Commission (SEC) and various bodies formed to promulgate and interpret appropriate accounting principles. A change in these principles or interpretations could have a significant effect on our reported financial results, and could affect the reporting of transactions completed before the

announcement of a change. For example, we currently are not required to record stock-based compensation charges if an employee s stock option exercise price is equal to or exceeds the deemed fair value of our common stock at the date of grant. The FASB published a pronouncement in December 2004, Statement of Financial Accounting Standards No. 123(R), Share Based Payment (SFAS 123R), that would require us to record expense for the fair value of stock options granted. SFAS 123R is effective for fiscal years beginning after June 15, 2005 and will be applicable starting in our fiscal year ending January 31, 2007. Our future operating expenses may be adversely affected in connection with the issuance of stock options.

#### **Our Stock Price May Be Volatile**

The market price of our Common Stock, like that of other semiconductor companies, has been and is likely to continue to be, highly volatile. The market has from time to time experienced significant price and volume fluctuations that may be unrelated to the operating performance of particular companies. The market price of our Common Stock could be subject to significant fluctuations in response to various factors, including sales of large numbers of shares of our stock under this prospectus, quarter-to-quarter variations in our anticipated or actual operating results, announcements of new products, technological innovations or setbacks by us or our competitors, general conditions in the semiconductor industry, unanticipated shifts in the markets for mobile phones and other handheld devices or changes in industry standards, losses of key customers, litigation commencement or developments, the impact of our financing activities, including dilution to shareholders, changes in or the failure by us to meet estimates of our performance by securities analysts, market conditions for high technology stocks in general, and other events or factors. In future quarters, our operating results may be below the expectations of public market analysts or investors.

#### Potential Nasdaq Stock Market Delisting

On February 28, 2005, we received a notice from the Nasdaq Stock Market that we were no longer in compliance with the requirements for continued inclusion of our common stock on the Nasdaq National Market pursuant to the Nasdaq s Marketplace Rule 4450(a)(5) (the Rule) because our common stock had closed below \$1.00 per share for 30 consecutive business days. We were given 180 calendar days, or until August 29, 2005, to regain compliance with the Rule. To regain compliance with the Rule, the closing bid price of our common stock had to be \$1.00 per share or more for a minimum of 10 consecutive business days before August 29, 2005. To regain compliance with the Rule, we effected a five-for-one reverse stock split on August 12, 2005 which brought the closing bid price of our common stock above \$1.00. The closing bid price of our common stock has stayed above \$1.00 since the reverse stock split was effected.

If we fail to comply with the continued listing requirements of the Nasdaq National Market, including the minimum bid price per share requirement and minimum stockholders equity requirement, we may be delisted from trading on such market, and thereafter trading in our common stock, if any, would be conducted through the Nasdaq Small Cap Market, the over-the-counter market or on the Electronic Bulletin Board of the National Association of Securities Dealers, Inc. There is no guarantee that an active trading market for our common stock will be maintained on the Nasdaq National Market. You may not be able to sell your shares quickly, at the market price or at all if trading in our stock is not active.

# **USE OF PROCEEDS**

We will not receive any proceeds from the sale of the common stock by the selling stockholders. All net proceeds from the sale of the common stock covered by this prospectus will go to the selling stockholders. See Selling Stockholders and Plan of Distribution described below.

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#### SELLING STOCKHOLDERS

The following table sets forth the number of shares owned by the selling stockholders as of January 9, 2006. The selling stockholders have not had a material relationship with us within the past three years other than as described below or as a result of the ownership of the shares or other securities of NeoMagic. The shares offered by this prospectus may be offered from time to time by the selling stockholders named below. The selling stockholders may also sell, transfer or otherwise dispose of all or a portion of their shares in transactions exempt from the registration requirements of the Securities Act. We may from time to time include additional selling stockholders in supplements or amendments to this prospectus.

On August 12, 2005, we effected a five-for-one reverse stock split of our common stock. The share numbers listed below are all on a post-reverse stock split basis.

Name of Selling Stockholder	Shares Beneficially Owned Prior to Offering(1)		Shares Issuable upon	Number of Shares Being	Shares Beneficially Owned After Offering(1)(2)	
	Number	Percent(3)	Exercise of Warrants (4)	Offered (5)	Number	Percent(3)
AIGH Investment Partners, LLC	400,000 (6)	4.2%	200,000	600,000	0	0
Anfel Trading Ltd	37,500	*	18,750	56,250	0	0
Bristol Investment Fund, Ltd.	41,667	*	20,833	62,500	0	0
CAM Co.	50,000	*	25,000	75,000	0	0
Cranshire Capital, L.P.	83,334	*	41,667	125,001	0	0
Dr. Joshua A. Hirsch	20,000	*	10,000	30,000	0	0
Excalibur Limited Partnership	50,000	*	25,000	75,000	0	0
Fame Associates	16,667	*	8,333	25,000	0	0
Ganot Corporation	41,667	*	20,833	62,500	0	0
Hershel P. Berkowitz	80,000	*	40,000	120,000	0	0
Smithfield Fiduciary LLC	83,334	*	41,667	125,001	0	0
Iroquois Master Fund Ltd.	83,334	*	41,667	125,001	0	0
Jack M. Dodick, MD	50,000	*	25,000	75,000	0	0
James Kardon	2,833	*	1,416	4,249	0	0
Jeffrey L. Schwartz	1,334	*	667	2,001	0	0
LaPlace Group, LLC	83,333	*	41,666	124,999	0	0
Nite Capital LP	41,667	*	20,833	62,500	0	0
Omicron Master Trust	41,667	*	20,833	62,500	0	0
Truk Opportunity Fund, LLC	137,163	1.4%	68,581	205,744	0	0
Truk International Fund, LP	4,500	*	2,250	6,750	0	0
Steven W. Spira	16,666	*	8,333	24,999	0	0
Whalehaven Capital Fund Limited	133,334	1.4%	66,667	200,001	0	0
Total	1,500,000	15.8%	749,996	2,249,996	0	0.0%

\* Less than 1% of our outstanding common stock.

<sup>(1)</sup> The number and percentage of shares beneficially owned is determined in accordance with Rule 13d-3 promulgated under the Exchange Act, and the information is not necessarily indicative of beneficial ownership for any other purpose. Under such rule, beneficial ownership

includes any shares as to which the selling stockholder has sole or shared voting power or investment power and also any shares that the selling stockholder has the right to acquire within 60 days of the date of this prospectus through the exercise of any stock option or other right. Unless otherwise indicated in the footnotes, each person has sole voting and investment power (or shares such powers with his or her spouse) with respect to the shares shown as beneficially owned.

(2) Assumes that selling stockholders exercise their warrants in full and sell all shares registered under this registration statement except for shares issuable if a dilutive financing occurs. However, to our knowledge, there are no agreements, arrangements or understandings with respect to the sale of any of our common stock, and the selling

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stockholders may decide not to sell their shares that are registered under this registration statement. This registration statement also shall cover any additional shares of common stock that become issuable in connection with the shares registered for sale hereby by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without the receipt of consideration that results in an increase in the number of our outstanding shares of common stock.

- (3) Based on 9,507,974 shares outstanding as of January 9, 2006.
- (4) This column lists the number of shares issuable upon exercise of warrants held by the selling stockholders to purchase shares of our Common Stock at \$9.00 per share. The warrants may not be exercised until June 16, 2006. The number of shares issuable pursuant to each warrant may be adjusted if we effect a dilutive issuance; such shares were not included when calculating the numbers in this column.
- (5) This column shows the number of shares registered for sale by each selling stockholder, including shares issuable upon exercise of warrants but excluding shares issuable if a dilutive financing occurs.
- (6) AIGH Investment Partners, LLC may become a greater than 5% holder of the Company s common stock while this registration is effective. Assuming full exercise of the warrant held by AIGH, their beneficial ownership would be 600,000 shares (6.2%). The principal business office of AIGH is 6006 Berkeley Ave., Baltimore, MD 21209.

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#### PLAN OF DISTRIBUTION

We are registering 2,366,491 shares of common stock (the Shares ) on behalf of the selling stockholders. Of such Shares, 1,500,000 shares of our Common Stock are issuable upon exercise of outstanding warrants (the Warrants ) to purchase our Common Stock, and up to 116,495 shares of our Common Stock are issuable pursuant to the Warrants should we complete an issuance of securities that is dilutive to the holders of the Warrants. We originally issued the Shares in connection with the transactions contemplated by the Securities Purchase Agreement between NeoMagic and the selling stockholders, dated December 13, 2005. We are registering the Shares for resale pursuant to the Registration Rights Agreement between NeoMagic and the selling stockholders, dated December 13, 2005. The Shares were issued pursuant to exemptions from the registration requirements of the Securities Act provided by Section 4(2) thereof and Regulation D promulgated thereunder.

The selling stockholders and any of their pledgees, donees, transferees, assignees and successors-in-interest may, from time to time, sell any or all of their Shares on any stock exchange, market or trading facility on which our Common Stock is traded or in private transactions. These sales may be at fixed or negotiated prices. The selling stockholders may use any one or more of the following methods when selling Shares:

ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;

block trades in which the broker-dealer will attempt to sell the Shares as agent but may position and resell a portion of the block as principal to facilitate the transaction;

purchases by a broker-dealer as principal and resale by the broker-dealer for its account;

an exchange distribution in accordance with the rules of the applicable exchange;

privately negotiated transactions;

short sales;

broker-dealers may agree with the selling stockholders to sell a specified number of such Shares at a stipulated price per Share;

a combination of any such methods of sale; and

any other method permitted pursuant to applicable law.

The selling stockholders may also sell Shares under Rule 144 under the Securities Act, if available, rather than under this prospectus.

Broker-dealers engaged by the selling stockholders may arrange for other brokers-dealers to participate in sales. Broker-dealers may receive commissions or discounts from the selling stockholders (or, if any broker-dealer acts as agent for the purchaser of Shares, from the purchaser) in amounts to be negotiated. The selling stockholders do not expect these commissions and discounts to exceed what is customary in the types of transactions involved.

The selling stockholders may from time to time pledge or grant a security interest in some or all of the Shares owned by them and, if they default in the performance of their secured obligations, the pledgees or

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secured parties may offer and sell Shares from time to time under this prospectus, or under an amendment to this prospectus under Rule 424(b)(3) or other applicable provision of the Securities Act of 1933 amending the list of selling stockholders to include the pledgee, transferee or other successors in interest as selling stockholders under this prospectus.

Upon the Company being notified in writing by a selling stockholder that any material agreement has been entered into with a broker-dealer for the sale of Shares through a block trade, special offering, exchange distribution or secondary distribution or a purchase by a broker or dealer, a supplement to this prospectus will be filed, if required, pursuant to Rule 424(b) under the Securities Act, disclosing (i) the name of each such selling stockholder and of the participating broker-dealer(s), (ii) the number of shares involved, (iii) the price at which such shares of Common Stock were sold, (iv) the commissions paid or discounts or concessions allowed to such broker-dealers, where applicable, (v) that such broker-dealer(s) did not conduct any investigation to verify the information set out or incorporated by reference in this prospectus, and (vi) other facts material to the transaction. In addition, upon the Company being notified in writing by a selling stockholder that a donee or pledgee intends to sell more than 500 Shares, a supplement to this prospectus will be filed if then required in accordance with applicable securities laws.

The selling stockholders also may transfer the Shares in other circumstances, in which case the transferees, pledgees or other successors in interest will be the selling beneficial owners for purposes of this prospectus.

The selling stockholders and any broker-dealers or agents that are involved in selling the Shares may be deemed to be underwriters within the meaning of the Securities Act in connection with such sales. In such event, any commissions received by such broker-dealers or agents and any profit on the resale of the Shares purchased by them may be deemed to be underwriting commissions or discounts under the Securities Act. Discounts, concessions, commissions and similar selling expenses, if any, attributable to the sale of Shares will be borne by the selling stockholder. Each selling stockholder has represented and warranted to the Company that it acquired the securities subject to this registration statement in the ordinary course of such selling stockholder s business and, at the time of its purchase of such selling stockholder had no agreements or understandings, directly or indirectly, with any person to distribute any such securities.

The Company has advised each selling stockholder that it may not use Shares registered on this Registration Statement to cover short sales of Common Stock made prior to the date on which this Registration Statement shall have been declared effective by the Commission. If the selling stockholders use this prospectus for any sale of the Common Stock, they will be subject to the prospectus delivery requirements of the Securities Act. The selling stockholders will be responsible to comply with the applicable provisions of the Securities Act and Exchange Act, and the rules and regulations thereunder promulgated, including, without limitation, Regulation M, as applicable to such selling stockholders in connection with resales of their respective shares under this Registration Statement.

We are required to pay all fees and expenses incident to the registration of the Shares, but we will not receive any proceeds from the sale of the Common Stock. We have agreed to indemnify the selling stockholders against certain losses, claims, damages and liabilities, including liabilities under the Securities Act.

# VALIDITY OF COMMON STOCK

The validity of the issuance of the common stock in this offering has been passed upon for us by Wilson Sonsini Goodrich & Rosati, Professional Corporation, Palo Alto, California.

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# EXPERTS

The consolidated financial statements of NeoMagic Corporation appearing in NeoMagic Corporation s Annual Report (Form 10-K) for the year ended January 31, 2005 (including the schedule appearing therein), and NeoMagic Corporation management s assessment of the effectiveness of internal control over financial reporting as of January 31, 2005 included therein, have been audited by Ernst & Young LLP, independent registered public accounting firm, as set forth in its reports thereon (which conclude, among other things, that NeoMagic Corporation did not maintain effective internal control over financial reporting as of January 31, 2005, based on Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission, because of the effects of the material weakness described therein), included therein, and incorporated herein by reference. Such financial statements and management s assessment have been incorporated herein by reference in reliance upon such reports given on the authority of such firm as experts in accounting and auditing.

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# WHERE YOU CAN FIND MORE INFORMATION

GOVERNMENT FILINGS. We file annual, quarterly and special reports and other information with the Securities and Exchange Commission (the SEC). In addition, we have filed with the SEC a registration Statement on Form S-3, of which this prospectus is a part, under the Securities Act of 1933, as amended, with respect to the shares of common stock offered hereby. You may read and copy any document that we file with the SEC at its Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the operation of the Public Reference Room. Our SEC filings are also available to you free of charge at the SEC s web site at http://www.sec.gov, which contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC.

STOCK MARKET. Our common stock is traded on the Nasdaq National Market. Material filed by us can be inspected at the offices of the National Association of Securities Dealers, Inc., Reports Section, 1735 K Street, N.W., Washington, D.C. 20006.

# **INCORPORATION BY REFERENCE**

The Commission allows us to incorporate by reference the information we file with them, which means that we can disclose important information by referring you to those documents. The information incorporated by reference is considered to be part of this prospectus, and information that we file later with the Commission will automatically update and supersede this information. We incorporate by reference the documents listed below and any future filings made by us with the Commission under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act until the offering by the selling stockholders is complete:

- (1) Our Annual Report on Form 10-K for the fiscal year ended January 31, 2005.
- (2) Our Quarterly Report on Form 10-Q for the quarter ended April 30, 2005.
- (3) Our Quarterly Report on Form 10-Q for the quarter ended July 31, 2005.
- (4) Our Quarterly Report on Form 10-Q for the quarter ended October 31, 2005.
- (5) Our Current Reports on Form 8-K, filed with the Commission on February 7, 2005, March 4, 2005, March 16, 2005 (two reports), March 31, 2005, April 1, 2005, April 5, 2005, April 8, 2005, April 22, 2005, June 2, 2005, June 10, 2005, July 28, 2005, August 3, 2005, August 12, 2005, August 30, 2005, September 7, 2005, September 8, 2005, November 2, 2005, December 8, 2005, December 12, 2005, December 16, 2005, December 19, 2005, December 23, 2005 and January 19, 2006.
- (6) Our Registration Statement on Form 8-A, filed with the Commission on January 17, 1997.

You may request a copy of these filings, at no cost, by writing or telephoning us at the following address:

NeoMagic Corporation

3250 Jay Street

Santa Clara, California 95054

Attention: Investor Relations

(408) 988-7020

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In addition, you may obtain a copy of these filings from the SEC as described above in the section entitled Where You Can Find More Information.

Please note for your reference that we effected a five-for-one reverse stock split on August 12, 2005. When you read any of the share and per share numbers set forth in the documents that we are incorporating by reference that were filed before August 12, 2005, note that such numbers have not been adjusted to take into account the five-for-one reverse stock split.

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