

KENNAMETAL INC  
Form 10-K  
August 11, 2011

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

**FORM 10-K**

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

**FOR THE FISCAL YEAR ENDED JUNE 30, 2011**

Commission File Number 1-5318

**KENNAMETAL INC.**

(Exact name of registrant as specified in its charter)

**Pennsylvania**

(State or other jurisdiction of incorporation or  
organization)

**25-0900168**

(I.R.S. Employer Identification No.)

**World Headquarters**

**1600 Technology Way**

**P.O. Box 231**

**Latrobe, Pennsylvania**

(Address of Principal Executive Offices)

**15650-0231**

(Zip Code)

Registrant's telephone number, including area code: **(724) 539-5000**

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

<b>Title of each class</b>	<b>Name of each exchange on which registered</b>
Capital Stock, par value \$1.25 per share	New York Stock Exchange
Preferred Stock Purchase Rights	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: **None.**

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

Yes  No

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

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). YES  NO

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

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

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting  
company

(Do not check if smaller  
reporting company)

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

As of December 31, 2010, the aggregate market value of the registrant's Capital Stock held by non-affiliates of the registrant, estimated solely for the purposes of this Form 10-K, was approximately \$2,977,300,000. For purposes of the foregoing calculation only, all directors and executive officers of the registrant and each person who may be deemed to own beneficially more than 5% of the registrant's Capital Stock have been deemed affiliates.

As of July 31, 2011, there were 81,256,614 shares of the Registrant's Capital Stock outstanding.

**DOCUMENTS INCORPORATED BY REFERENCE**

Portions of the Proxy Statement for the 2011 Annual Meeting of Shareowners are incorporated by reference into Part III.

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This Annual Report on Form 10-K contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are

statements that do not relate strictly to historical or current facts. For example, statements about Kennametal's outlook for earnings, sales volumes, and cash flow for its fiscal year 2012, its expectations regarding future growth and any statements regarding future operating or financial performance or events are forward-looking. We have also included forward looking statements in this Form 10-K concerning, among other things, our strategy, goals, plans and projections regarding our financial position, liquidity and capital resources, results of operations, market position, and product development. These statements are based on current estimates that involve inherent risks and uncertainties. Should one or more of these risks or uncertainties materialize, or should the assumptions underlying the forward-looking statements prove incorrect, our actual results could vary materially from our current expectations. There are a number of factors that could cause our actual results to differ from those indicated in the forward-looking statements. They include: economic recession; anticipated benefits resulting from our recently completed restructuring activities; availability and cost of the raw materials we use to manufacture our products; our foreign operations and international markets, such as currency exchange rates, different regulatory environments, trade barriers, exchange controls, and social and political instability; changes in the regulatory environment in which we operate, including environmental, health and safety regulations; our ability to protect and defend our intellectual property; competition; our ability to retain our management and employees; demands on management resources; potential claims relating to our products; integrating acquisitions and achieving the expected savings and synergies; business divestitures; global or regional catastrophic events; energy costs; commodity prices; labor relations; demand for and market acceptance of new and existing products; and implementation of environmental remediation matters. We provide additional information about many of the specific risks we face in the Risk Factors Section of this Annual Report on Form 10-K. We can give no assurance that any goal or plan set forth in forward-looking statements can be achieved and readers are cautioned not to place undue reliance on such statements, which speak only as of the date made. We undertake no obligation to release publicly any revisions to forward-looking statements as a result of future events or development.

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**Table of Contents****PART I****ITEM 1 BUSINESS**

**OVERVIEW** Kennametal Inc. was incorporated in Pennsylvania in 1943. We deliver productivity to customers seeking peak performance in demanding environments by providing innovative custom and standard wear-resistant solutions, enabled through our advanced materials sciences, application knowledge and commitment to a sustainable environment. We believe that our reputation for manufacturing excellence, as well as our technological expertise and innovation in our principal products, has helped us to achieve a leading market presence in our primary markets. End users of our products include metalworking manufacturers and suppliers across a diverse array of industries, including the aerospace, defense, transportation, machine tool, light machinery and heavy machinery industries, as well as manufacturers, producers and suppliers in a number of other industries including coal mining, highway construction, quarrying, and oil and gas exploration and production industries. Our end users' products include items ranging from airframes to coal mining, engines to oil wells and turbochargers to construction.

Our product offering includes a wide array of standard and custom solution products in metalworking, such as metal cutting tools and tooling systems, and advanced materials, such as cemented tungsten carbide products, to address customer demands. These products are offered through a variety of channels via an enterprise approach. We are a leading global supplier of tooling, engineered components and advanced materials consumed in production processes. We believe we are one of the largest global providers of consumable metal cutting tools and tooling supplies. We specialize in developing and manufacturing metalworking tools and wear-resistant parts and coatings using a specialized type of powder metallurgy. Our metalworking tools are made of cemented tungsten carbides, ceramics, cermets and other hard materials. We also manufacture and market a complete line of toolholders, toolholding systems and rotary cutting tools by machining and fabricating steel bars and other metal alloys. We also manufacture products made from tungsten carbide or other hard materials that are used in engineered applications, mining and highway construction and other similar applications, including compacts and metallurgical powders. Additionally, we manufacture and market engineered components with a proprietary metal cladding technology and provide our customers with engineered component process technology and materials that focus on component deburring, polishing and producing controlled radii.

Unless otherwise specified, any reference to a year is to a fiscal year ended June 30.

**BUSINESS SEGMENT REVIEW** In order to take additional advantage of growth opportunities, as well as to provide a better platform for continually improving the efficiency and effectiveness of operations, we implemented a new operating structure at the start of 2011. Our operations are now organized into two reportable operating segments; Industrial and Infrastructure. Segment determination is based upon internal organizational structure, the manner in which we organize segments for making operating decisions and assessing performance, the availability of separate financial results and materiality considerations. Sales and operating income by segment are presented in Management Discussion and Analysis set forth in Item 7 of this annual report on Form 10-K (MD&A). Additional segment data is provided in Note 20 of our consolidated financial statements set forth in Item 8 of this annual report.

**INDUSTRIAL** The Industrial segment is focused on customers within the transportation, aerospace, defense and general engineering market sectors, as well as the machine tool industry. The customers in these end markets manufacture engines, airframes, automobiles, trucks, ships and various industrial goods. The technology needs and level of customization vary by customer and industry served. We deliver value to our Industrial segment customers through our application expertise and diverse product offering.

**INFRASTRUCTURE** The Infrastructure segment is focused on customers within the energy and earthworks industries. These customers support primary industries such as oil and gas, power generation, underground mining, surface and hard rock mining, highway construction and road maintenance. Generally, our Infrastructure segment customers are served through a customer intimacy model that allows us to offer full system solutions by gaining an in-depth understanding of our customers' engineering needs. Our product offering promotes value by bringing enhanced performance and productivity to our customers' processes and systems.

**INTERNATIONAL OPERATIONS** During 2011, we generated 56.7 percent of our sales in markets outside of the U.S. Our principal international operations are conducted in Western Europe, Asia Pacific, India, Latin America and Canada. In addition, we have manufacturing and distribution operations in Israel and South Africa, as well as sales

companies, sales agents and distributors in Eastern Europe and other areas of the world. The diversification of our overall operations tends to minimize the impact of changes in demand in any one particular geographic area on total sales and earnings. Our international operations are subject to the risks of doing business in those countries, including foreign currency exchange rate fluctuations and changes in social, political and economic environments.

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Our international assets and sales are presented in Note 20 of our consolidated financial statements set forth in Item 8 of this annual report on Form 10-K (Item 8). Information pertaining to the effects of foreign currency exchange rate risk is presented in Quantitative and Qualitative Disclosures About Market Risk as set forth in Item 7A of this annual report on Form 10-K.

**GENERAL DEVELOPMENT OF BUSINESS** We continue to engage in balancing our geographic footprint between North America, Western Europe, and the rest of the world markets. This strategy, together with steps to enhance the balance of our sales among our served end markets and business units, has helped to create a more diverse business base and thereby provide additional sales opportunities, as well as limit reliance on and exposure to any specific region or market sector.

In fiscal 2011, we experienced sequential sales growth in every quarter, as well as year-over-year quarterly sales growth. Our sales for the year ended June 30, 2011 were \$2.4 billion, comprised of 46 percent in North America, 28 percent in Western Europe and 26 percent in the rest of the world. We completed our restructuring programs which are expected to reduce our cost structure by approximately \$170 million annually, yielding higher benefits on costs that were lower than anticipated.

While the global economy continues to improve, we remain confident in our ability to respond quickly to changes in global markets while continuing to serve our customers and preserve our competitive strengths. At the same time, we continue to focus on and maximize cash flow and liquidity. Further discussion and analysis of the developments in our business is set forth in MD&A.

**ACQUISITIONS AND DIVESTITURES** We continue to evaluate new opportunities for the expansion of existing product lines into new market areas where appropriate. We also continue to evaluate opportunities for the introduction of new and/or complementary product offerings into new and/or existing market areas where appropriate. Going forward, we expect to evaluate potential acquisitions to continue to grow our business and further enhance our market position.

**MARKETING AND DISTRIBUTION** We sell our products through the following distinct sales channels: (i) a direct sales force; (ii) a network of independent distributors and sales agents in North America, Europe, Latin America, Asia Pacific and other markets around the world; (iii) integrated supply; and (iv) the Internet. Application engineers and technicians directly assist customers with product design, selection, application and support. We market our products through two basic brand names; Kennametal and Widia. These master brands also include sub-brands under various trademarks and trade names, such as Kennametal with other identifying sub-brands: Kennametal Conformal Clad, Kennametal Tricon, Kennametal Extrude Hone, Kennametal Sintec, Kennametal International Specialty Alloys, Kennametal Camco, and similarly with Widia and other identifying sub-brands: Widia GTD, Widia Rubig, Widia Circle, Widia Manchester, Widia Hanita, Widia Clappdico, as well as various product names such as ToolBoss, Kyon, Fix-Perfect and Mill1 . Kennametal Inc. or a subsidiary of Kennametal Inc. owns these trademarks and trade names. We also sell products to customers who resell such products under the customers names or private labels.

**RAW MATERIALS AND SUPPLIES** Major metallurgical raw materials consist of ore concentrates, compounds and secondary materials containing tungsten, tantalum, titanium, niobium and cobalt. Although an adequate supply of these raw materials currently exists, our major sources for raw materials are located abroad and prices fluctuate at times. We have entered into extended raw material supply agreements and will implement product price increases as deemed necessary to mitigate rising costs. For these reasons, we exercise great care in selecting, purchasing and managing availability of raw materials. We also purchase steel bars and forgings for making toolholders and other tool parts, as well as for producing rotary cutting tools and accessories. We obtain products purchased for use in manufacturing processes and for resale from thousands of suppliers located in the U.S. and abroad.

**RESEARCH AND DEVELOPMENT** Our product development efforts focus on providing solutions to our customers for their manufacturing challenges and productivity requirements. Our product development program provides discipline and focus for the product development process by establishing gateways, or sequential tests, during the development process to remove inefficiencies and accelerate improvements. This program speeds and streamlines development into a series of actions and decision points, combining efforts and resources to produce new and enhanced products faster. This program is designed to assure a strong link between customer requirements and



corporate strategy, and to enable us to gain full benefit from our investment in new product development. We hold a number of patents which, in the aggregate, are material to the operation of our businesses.

Research and development expenses included in operating expense totaled \$33.3 million, \$28.0 million and \$27.6 million in 2011, 2010 and 2009, respectively.

**SEASONALITY** Our business is not materially affected by seasonal variations. However, to varying degrees, traditional summer vacation shutdowns of customers' plants and holiday shutdowns often affect our sales levels during the first and second quarters of our fiscal year.

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**BACKLOG** Our backlog of orders generally is not significant to our operations.

**COMPETITION** We are one of the world's leading producers of cemented carbide products, and we maintain a strong competitive position in all major markets worldwide. We actively compete in the sale of all our products with approximately 30 companies engaged in the cemented tungsten carbide business in the U.S. and many more outside the U.S. Several of our competitors are divisions of larger corporations. In addition, several hundred fabricators and toolmakers, many of which operate out of relatively small shops, produce tools similar to ours and buy the cemented tungsten carbide components for such tools from cemented tungsten carbide producers, including us. Major competition exists from both U.S.-based and internationally-based concerns. In addition, we compete with thousands of industrial supply distributors.

The principal elements of competition in our businesses are service, product innovation and performance, quality, availability, price and productivity delivered to our customers. We believe that our competitive strength derives from our global presence, our ability to develop solutions to address customer needs through new and improved tools, consistent high quality of our products, our customer service capabilities, our state-of-the-art manufacturing capabilities and multiple sales channels. With these strengths, we are able to sell products based on the value added productivity to the customer rather than strictly on competitive prices.

**REGULATION** From time to time, we are a party to legal claims and proceedings that arise in the ordinary course of business, which may relate to our operations or assets, including real, tangible, or intellectual property. While we currently believe that the amount of ultimate liability, if any, with respect to these actions will not materially affect our financial position, results of operations or liquidity, the ultimate outcome of any litigation is uncertain. Were an unfavorable outcome to occur or if protracted litigation were to ensue, the impact could be material to us.

Compliance with government laws and regulations pertaining to the discharge of materials or pollutants into the environment or otherwise relating to the protection of the environment did not have a material effect on our capital expenditures or competitive position for the years covered by this report, nor is such compliance expected to have a material effect in the future.

We are involved as a potentially responsible party (PRP) at various sites designated by the United States Environmental Protection Agency (USEPA) as Superfund sites. For certain of these sites, we have evaluated the claims and potential liabilities and have determined that neither are material, individually or in the aggregate. For certain other sites, proceedings are in the very early stages and have not yet progressed to a point where it is possible to estimate the ultimate cost of remediation, the timing and extent of remedial action that may be required by governmental authorities or the amount of our liability alone or in relation to that of any other PRPs.

Reserves for other potential environmental issues at June 30, 2011 and 2010 were \$5.4 million and \$5.2 million, respectively. The reserves that we have established for environmental liabilities represent our best current estimate of the costs of addressing all identified environmental situations, based on our review of currently available evidence, and take into consideration our prior experience in remediation and that of other companies, as well as public information released by the USEPA, other governmental agencies, and by the PRP groups in which we are participating. Although the reserves currently appear to be sufficient to cover these environmental liabilities, there are uncertainties associated with environmental liabilities, and we can give no assurance that our estimate of any environmental liability will not increase or decrease in the future. The reserved and unreserved liabilities for all environmental concerns could change substantially due to factors such as the nature and extent of contamination, changes in remedial requirements, technological changes, discovery of new information, the financial strength of other PRPs, the identification of new PRPs and the involvement of and direction taken by the U.S. government on these matters.

We maintain a Corporate Environmental, Health and Safety (EHS) Department, as well as an EHS Steering Committee, to monitor compliance with environmental regulations and to oversee remediation activities. In addition, we have designated EHS coordinators who are responsible for each of our global manufacturing facilities. Our financial management team periodically meets with members of the Corporate EHS Department and the Corporate Legal Department to review and evaluate the status of environmental projects and contingencies. On a quarterly basis, we review financial provisions and reserves for environmental contingencies and adjust these reserves when appropriate.

**EMPLOYEES** We employed approximately 11,600 persons at June 30, 2011, of which approximately 4,800 were located in the U.S. and 6,800 in other parts of the world, principally Europe, India and Asia Pacific. At June 30, 2011, approximately 3,000 of the above employees were represented by labor unions. We consider our labor relations to be generally good.

**AVAILABLE INFORMATION** Our Internet address is [www.kennametal.com](http://www.kennametal.com). On the SEC Filings page of our Web Site, which is accessible under the Investor Relations tab, we post the following filings as soon as reasonably practicable after they are electronically filed with or furnished to the Securities and Exchange Commission (SEC): our annual report on Form 10-K, our annual proxy statement, our quarterly reports on Form 10-Q, our current reports on Form 8-K and any amendments to those reports filed or

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furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended (Exchange Act). Our SEC Filings Web page also includes Forms 3, 4 and 5 filed pursuant to Section 16(a) of the Exchange Act. All filings posted on our SEC Filings Web page are available to be viewed on this page free of charge. On the Corporate Governance page of our Web site, which is under the Investor Relations tab, we post the following charters and guidelines: Audit Committee Charter, Compensation Committee Charter, Nominating/Corporate Governance Committee Charter, Kennametal Inc. Corporate Governance Guidelines, Code of Business Ethics and Conduct and Stock Ownership Guidelines. All charters and guidelines posted on our Corporate Governance Web page are available to be viewed on this page free of charge. Information contained on our Web site is not part of this annual report on Form 10-K or our other filings with the SEC.

**ITEM 1A RISK FACTORS**

Kennametal's business, financial condition or results of operations may be materially affected by a number of factors. Our management regularly monitors the risks inherent in our business, with input and assistance from our Enterprise Risk Management department. In addition to real time monitoring, we conduct a formal, annual, enterprise-wide risk assessment to identify factors and circumstances that might present significant risk to the company. Many of these factors are discussed throughout this report. In addition, the following list details some of the important factors and uncertainties that we believe could cause Kennametal's actual results to differ materially from those projected in any forward-looking statements:

**Downturns in the business cycle could adversely affect our sales and profitability.** Our business has historically been cyclical and subject to significant impact from economic downturns. The recent global economic downturn that occurred in 2008 and 2009, coupled with the global financial and credit market disruptions had a negative impact on our sales and profitability. These events contributed to weak end markets, a sharp drop in demand and higher costs of borrowing and/or diminished credit availability. While the economy has recovered from the crisis of the economic downturn and we believe that the long-term prospects for our business remain positive, we are unable to predict the future course of industry variables or the strength, pace or sustainability of the economic recovery and the effects of government intervention. We implemented restructuring and other actions to reduce our manufacturing costs and operating expenses over the past several years. However, there is no assurance that these actions, or any others that we have taken or may take, will be sufficient to counter any future economic or industry disruptions.

**Our international operations pose certain risks that may adversely impact sales and earnings.** We have manufacturing operations and assets located outside of the U.S., including Brazil, Canada, China, Europe, India, Israel and South Africa. We also sell our products to customers and distributors located outside of the U.S. During the year ended June 30, 2011, 56.7 percent of our consolidated sales were derived from non-U.S. markets. A key part of our long-term strategy is to increase our manufacturing, distribution and sales presence in international markets. These international operations are subject to a number of special risks, in addition to the risks of our domestic business, including currency exchange rate fluctuations, differing protections of intellectual property, trade barriers, exchange controls, regional economic uncertainty, differing (and possibly more stringent) labor regulation, labor unrest, risk of governmental expropriation, domestic and foreign customs and tariffs, current and changing regulatory environments (including, but not limited to, the risks associated with the importation and exportation of products and raw materials), risk of failure of our foreign employees to comply with both U.S. and foreign laws, including antitrust laws, trade regulations and the Foreign Corrupt Practices Act, difficulty in obtaining distribution support, difficulty in staffing and managing widespread operations, differences in the availability and terms of financing, political instability and unrest and risks of increases in taxes. Also, in some foreign jurisdictions, we may be subject to laws limiting the right and ability of entities organized or operating therein to pay dividends or remit earnings to affiliated companies unless specified conditions are met. To the extent we are unable to effectively manage our international operations and these risks, our international sales may be adversely affected, we may be subject to additional and unanticipated costs, and we may be subject to litigation or regulatory action. As a consequence, our business, financial condition and results of operations could be seriously harmed.

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*Health and Safety Regulations.* Certain of our products contain hard metals, including tungsten and cobalt. Hard metal dust is being studied for potential adverse health effects by organizations in several regions throughout the world, including the U.S., Europe and Japan. Future studies on the health effects of hard metals may result in our products being classified as hazardous to human health, which could lead to new regulations in countries in which we operate that may restrict or prohibit the use of, and/or exposure to, hard metal dust. New regulation of hard metals could require us to change our operations, and these changes could affect the quality of our products and materially increase our costs.

*Environmental Regulations.* We are subject to various environmental laws, and any violation of, or our liabilities under, these laws could adversely affect us. Our operations necessitate the use and handling of hazardous materials and, as a result, we are subject to various federal, state, local and foreign laws, regulations and ordinances relating to the protection of the environment, including those governing discharges to air and water, handling and disposal practices for solid and hazardous wastes, the cleanup of contaminated sites and the maintenance of a safe workplace. These laws impose penalties, fines and other sanctions for noncompliance and liability for response costs, property damages and personal injury resulting from past and current spills, disposals or other releases of, or exposure to, hazardous materials. We could incur substantial costs as a result of noncompliance with or liability for cleanup or other costs or damages under these laws. We may be subject to more stringent environmental laws in the future. If more stringent environmental laws are enacted in the future, these laws could have a material adverse effect on our business, financial condition and results of operations.

*Regulations affecting the mining and drilling industries or utilities industry.* Some of our principal customers are mining and drilling or utility companies. Many of these customers supply coal, oil, gas or other fuels as a source for the production of utilities in the U.S. and other industrialized regions. The operations of these mining and drilling companies are geographically diverse and are subject to or affected by a wide array of regulations in the jurisdictions where they operate, such as applicable environmental laws and regulations governing the operations of utilities. As a result of changes in regulations and laws relating to such industries, our customers' operations could be disrupted or curtailed by governmental authorities. The high cost of compliance with mining, drilling and environmental regulations may also induce customers to discontinue or limit their operations, and may discourage companies from developing new opportunities. As a result of these factors, demand for our mining- and drilling-related products could be substantially affected by regulations adversely impacting the mining and drilling industries or altering the consumption patterns of utilities.

**Our continued success depends on our ability to protect and defend our intellectual property.** Our future success depends in part upon our ability to protect and defend our intellectual property. We rely principally on nondisclosure agreements and other contractual arrangements and trade secret law and, to a lesser extent, trademark and patent law, to protect our intellectual property. However, these measures may be inadequate to protect our intellectual property from infringement by others or prevent misappropriation of our proprietary rights. In addition, the laws of some foreign countries do not protect proprietary rights to the same extent as do U.S. laws. If one of our patents is infringed upon by a third party, we may need to devote significant time and financial resources to attempt to halt the infringement. We may not be successful in defending the patents involved in such a dispute. Similarly, while we do not knowingly infringe on patents, copyrights or other intellectual property rights owned by other parties, we may be required to spend a significant amount of time and financial resources to resolve any infringement claims against us. We may not be successful in defending our position or negotiating an alternative remedy. Our inability to protect our proprietary information and enforce or defend our intellectual property rights in proceedings initiated by or against us could have a material adverse effect on our business, financial condition and results of operations.

**We operate in a highly competitive environment.** Our domestic and foreign operations are subject to significant competitive pressures. We compete directly and indirectly with other manufacturers and suppliers of metalworking tools, engineered components and advanced materials. Some of our competitors are larger than we are and may have greater access to financial resources or be less leveraged than us. In addition, the industry in which our products are

used is a large, fragmented industry that is highly competitive.

**If we are unable to retain our qualified management and employees, our business may be negatively affected.**

Our ability to provide high quality products and services depends in part on our ability to retain our skilled personnel in the areas of management, product engineering, servicing and sales. Competition for such personnel is intense, and our competitors can be expected to attempt to hire our management and skilled employees from time to time. In addition, our restructuring activities and strategies for growth have placed, and are expected to continue to place, increased demands on our management's skills and resources. If we are unable to retain our management team and professional personnel, our customer relationships and level of technical expertise could be negatively affected, which may materially and adversely affect our business.

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**Our future operating results may be affected by fluctuations in the prices and availability of raw materials.** The raw materials we use for our products include ore concentrates, compounds and secondary materials containing tungsten, tantalum, titanium, niobium and cobalt. A significant portion of our raw materials is supplied by sources outside the U.S. The raw materials industry as a whole is highly cyclical, and at times pricing and supply can be volatile due to a number of factors beyond our control, including natural disasters, general economic and political conditions, labor costs, competition, import duties, tariffs and currency exchange rates. This volatility can significantly affect our raw material costs. In an environment of increasing raw material prices, competitive conditions can affect how much of the price increases in raw materials that we can recover in the form of higher sales prices for our products. To the extent we are unable to pass on any raw material price increases to our customers, our profitability could be adversely affected. Furthermore, restrictions in the supply of tungsten, cobalt and other raw materials could adversely affect our operating results. If the prices for our raw materials increase or we are unable to secure adequate supplies of raw materials on favorable terms, our profitability could be impaired.

**Product liability claims could have a material adverse effect on our business.** The sale of metalworking, mining, highway construction and other tools and related products as well as engineered components and advanced materials entails an inherent risk of product liability claims. We cannot give assurance that the coverage limits of our insurance policies will be adequate or that our policies will cover any particular loss. Insurance can be expensive, and we may not always be able to purchase insurance on commercially acceptable terms, if at all. Claims brought against us that are not covered by insurance or that result in recoveries in excess of insurance coverage could have a material adverse affect on our business, financial condition and results of operations.

**Natural disasters or other global or regional catastrophic events could disrupt our operations and adversely affect results.** Despite our concerted effort to minimize risk to our production capabilities and corporate information systems and to reduce the effect of unforeseen interruptions to us through business continuity planning, we still may be exposed to interruptions due to catastrophe, natural disaster, pandemic, terrorism or acts of war, which are beyond our control. Disruptions to our facilities or systems, or to those of our key suppliers, could also interrupt operational processes and adversely impact our ability to manufacture our products and provide services and support to our customers. As a result, our business, our results of operations, financial position, cash flows and stock price could be adversely affected.

**ITEM 1B UNRESOLVED STAFF COMMENTS**

None.

**ITEM 2 PROPERTIES**

Our principal executive offices are located at 1600 Technology Way, P.O. Box 231, Latrobe, Pennsylvania, 15650. A summary of our principal manufacturing facilities and other materially important properties is as follows:

<b>Location</b>	<b>Owned/Leased</b>	<b>Principal Products</b>	<b>Segment</b>
<b>United States:</b>			
Irondale, Alabama	Owned	Custom Fabricated Wear Plate Solutions and Pins	Infrastructure
Rogers, Arkansas	Owned/Leased	Carbide Products and Pelletizing Die Plates	Infrastructure
University Park, Illinois	Owned	Custom Fabricated Wear Plate Solutions	Infrastructure
Rockford, Illinois	Owned	Indexable Tooling	Industrial
New Albany, Indiana	Leased	High Wear Coating for Steel Parts	Infrastructure
Greenfield, Massachusetts	Owned	High-Speed Steel Taps	Industrial
Shelby Township, Michigan	Leased	Thermal Deburring and High Energy Finishing	Industrial
Traverse City, Michigan	Owned	Wear Parts	Industrial
Walker, Michigan	Leased	Thermal Energy Machining	Industrial
Elko, Nevada	Owned	Custom Fabricated Wear Plate Solutions	Infrastructure

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Fallon, Nevada	Owned	Metallurgical Powders	Infrastructure
Asheboro, North Carolina	Owned	High-Speed Steel and Carbide Round Tools	Industrial
Henderson, North Carolina	Owned	Metallurgical Powders	Infrastructure
Roanoke Rapids, North Carolina	Owned	Metalworking Inserts	Industrial
Cleveland, Ohio	Leased	Distribution	Industrial
Orwell, Ohio	Owned	Metalworking Inserts	Industrial
Solon, Ohio	Owned	Metalworking Toolholders	Industrial
Whitehouse, Ohio	Owned	Metalworking Inserts and Round Tools	Industrial

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**Table of Contents**

<b>Location</b>	<b>Owned/Leased</b>	<b>Principal Products</b>	<b>Segment</b>
Bedford, Pennsylvania	Owned/Leased	Mining and Construction Tools and Wear Parts and Distribution	Infrastructure
Irwin, Pennsylvania	Owned	Carbide Wear Parts	Industrial
Irwin, Pennsylvania	Leased	Abrasive Flow Machining	Industrial
Latrobe, Pennsylvania	Owned	Metallurgical Powders	Infrastructure
Nenshannock, Pennsylvania	Leased	Specialty Metals and Alloys	Industrial
Union, Pennsylvania	Owned	Specialty Metals and Alloys	Industrial
Johnson City, Tennessee	Owned	Metalworking Inserts	Industrial
Lyndonville, Vermont	Owned	High-Speed Steel Taps	Industrial
Chilhowie, Virginia	Owned	Mining and Construction Tools and Wear Parts	Infrastructure
New Market, Virginia	Owned	Metalworking Toolholders	Industrial
<b>International:</b>			
Indaiatuba, Brazil	Leased	Metalworking Carbide Drills and Toolholders	Industrial
Victoria, Canada	Owned	Wear Parts	Industrial
Fengpu, China	Owned	Intermetallic Composite Ceramic Powders and Parts	Infrastructure
Tianjin, China	Owned	Metalworking Inserts and Carbide Round Tools	Industrial
Xuzhou, China	Leased	Mining Tools	Infrastructure
Kingswinford, England	Leased	Distribution	Industrial
Ebermannstadt, Germany	Owned	Metalworking Inserts	Industrial
Essen, Germany	Owned	Metallurgical Powders and Wear Parts	Industrial
Koenigsee, Germany	Leased	Metalworking Carbide Drills	Industrial
Lichtenau, Germany	Owned	Metalworking Toolholders	Industrial
Mistelgau, Germany	Owned	Metallurgical Powders, Metalworking Inserts and Wear Parts	Infrastructure
Nabburg, Germany	Owned	Metalworking Toolholders	Industrial
Nabburg, Germany	Owned	Metalworking Round Tools, Drills and Mills	Industrial
Nuenkirchen, Germany	Owned	Distribution	Industrial
Vohenstrauß, Germany	Owned	Metalworking Carbide Drills	Industrial
Bangalore, India	Owned	Metalworking Inserts and Toolholders and Wear Parts	Industrial
Shlomi, Israel	Owned	High-Speed Steel and Carbide Round Tools	Industrial
Milan, Italy	Owned	Metalworking Cutting Tools	Industrial
Zory, Poland	Leased	Mining and Construction Conicals	Infrastructure
Barcelona, Spain	Leased	Metalworking Cutting Tools	Industrial
Newport, United Kingdom	Owned	Intermetallic Composite Powders	Infrastructure

We also have a network of warehouses and customer service centers located throughout North America, Europe, India, Asia Pacific and Latin America, a significant portion of which are leased. The majority of our research and development efforts is conducted in a corporate technology center located adjacent to our world headquarters in Latrobe, Pennsylvania, U.S., as well as in our facilities in Rogers, Arkansas, U.S.; Fuerth, Germany and Essen, Germany.

We use all significant properties in the businesses of powder metallurgy, tools, tooling systems, engineered components and advanced materials. Our production capacity is adequate for our present needs. We believe that our properties have been adequately maintained, are generally in good condition and are suitable for our business as presently conducted.

**ITEM 3 - LEGAL PROCEEDINGS**

The information set forth in Part I, Item 1, of this annual report on Form 10-K under the caption Regulation is incorporated into this Item 3. From time to time, we are party to legal claims and proceedings that arise in the ordinary course of business, which may relate to our operations or assets, including real, tangible, or intellectual property.

Although certain of these actions are currently pending, we do not believe that any individual proceeding is material or that our pending legal proceedings in the aggregate are material to Kennametal.

**EXECUTIVE OFFICERS OF THE REGISTRANT**

Incorporated by reference into this Part I is the information set forth in Part III, Item 10 under the caption Executive Officers of the Registrant of this annual report on Form 10-K.

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**Table of Contents****PART II****ITEM 5 - MARKET FOR THE REGISTRANT'S COMMON EQUITY, RELATED SHAREOWNER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES**

Our capital stock is traded on the New York Stock Exchange (symbol KMT). The number of shareowners of record as of July 31, 2011 was 2,199. Stock price ranges and dividends declared and paid were as follows:

Quarter ended	September 30	December 31	March 31	June 30
<b>2011</b>				
High	\$ 31.80	\$ 39.81	\$ 44.11	\$ 43.48
Low	24.08	30.35	36.57	37.38
Dividends	0.12	0.12	0.12	0.12
<b>2010</b>				
High	\$ 25.17	\$ 28.29	\$ 30.64	\$ 34.89
Low	15.29	21.66	23.45	25.31
Dividends	0.12	0.12	0.12	0.12

The information incorporated by reference in Part III, Item 12 of this annual report on Form 10-K from our 2011 Proxy Statement under the heading "Equity Compensation Plans - Equity Compensation Plan Information" is hereby incorporated by reference into this Item 5.

**PERFORMANCE GRAPH**

The following graph compares cumulative total shareowner return on our capital stock with the cumulative total shareowner return on the common equity of the companies in the Standard & Poor's Mid-Cap 400 Market Index (S&P Mid-Cap 400), the Standard & Poor's Composite 1500 Market Index (S&P Composite), and the peer group of companies determined by us for the period from July 1, 2005 to June 30, 2011.

The Peer Group consists of the following companies: Allegheny Technologies Incorporated; Ametek Inc.; Barnes Group Inc.; Carpenter Technology Corporation; Crane Co.; Donaldson Company, Inc.; Dresser-Rand Group Inc.; Flowserve Corp.; Greif Inc.; Harsco Corporation; Joy Global Inc.; Lincoln Electric Holdings, Inc.; Pall Corporation.; Parker-Hannifin Corporation; Pentair Inc.; Sauer-Danfoss, Inc.; Teleflex, Incorporated; and The Timken Co.

**Comparison of 5-Year Cumulative Total Return**

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**Table of Contents****Assumes \$100 Invested on July 1, 2005 and All Dividends Reinvested**

	2006	2007	2008	2009	2010	2011
Kennametal	\$ 100.00	\$ 133.55	\$ 107.35	\$ 64.69	\$ 87.47	\$ 147.21
Peer Group Index	100.00	131.21	132.76	79.60	102.50	163.59
S&P Mid-Cap 400	100.00	118.51	109.81	79.04	98.74	137.63
S&P 1500 Composite	100.00	120.22	104.92	77.29	89.32	117.58

**ISSUER PURCHASES OF EQUITY SECURITIES**

Period	Total Number of Shares Purchased <sup>(1)</sup>	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Maximum Number of Shares that May Yet Be Purchased Under the Plans or Programs <sup>(2)</sup>
April 1 through April 30, 2011	17,129	\$ 38.95	17,000	7,284,600
May 1 through May 31, 2011	255,550	40.27	250,000	7,034,600
June 1 through June 30, 2011	540,998	38.99	529,500	6,505,100
Total	813,677	\$ 39.39	796,500	

<sup>(1)</sup> During the current period, 6,549 shares and 3,232 shares were purchased on the open market on behalf of Kennametal to fund the Company's 401(k) matching contribution and the Company's dividend reinvestment program, respectively. Also, during the current period, employees delivered 2,796 shares of restricted stock to Kennametal, upon vesting, to satisfy tax-withholding requirements and 4,600 shares of Kennametal stock as payment for the exercise price of stock options.

<sup>(2)</sup> On October 26, 2010, the Company publicly announced a repurchase programs of up to 8 million shares of its outstanding capital stock.

**Table of Contents****ITEM 6- SELECTED FINANCIAL DATA**

	2011	2010	2009	2008	2007
<b>OPERATING RESULTS (in thousands)</b>					
Sales	\$ 2,403,493	\$ 1,884,067	\$ 1,999,859	\$ 2,589,786	\$ 2,265,336
Cost of goods sold	1,519,102	1,256,339	1,423,320	1,682,715	1,438,137
Operating expense	538,530	477,487	489,567	594,187	543,952
Restructuring and asset impairment charges (1)	12,586	43,923	173,656	39,891	5,970
Interest expense	22,760	25,203	27,244	31,586	28,999
Provision (benefit) for income taxes	63,856	26,977	(11,205)	62,754	68,251
Income (loss) from continuing operations attributable to Kennametal	229,727	47,842	(102,402)	163,666	174,717
Net income (loss) attributable to Kennametal (2)	229,727	46,419	(119,742)	167,775	174,243
<b>FINANCIAL POSITION (in thousands)</b>					
Working capital	\$ 446,064	\$ 522,926	\$ 496,935	\$ 630,675	\$ 529,265
Total assets	2,754,469	2,267,823	2,346,974	2,784,349	2,606,227
Long-term debt, including capital leases, excluding current maturities	1,919	314,675	436,592	313,052	361,399
Total debt, including capital leases and notes payable	312,882	337,668	485,957	346,652	366,829
Total Kennametal shareowners equity	1,638,072	1,315,500	1,247,443	1,647,907	1,484,467
<b>PER SHARE DATA ATTRIBUTABLE TO KENNAMETAL</b>					
Basic earnings (loss) from continuing operations	\$ 2.80	\$ 0.59	\$ (1.40)	\$ 2.13	\$ 2.28
Basic earnings (loss) (3)	2.80	0.57	(1.64)	2.18	2.27
Diluted earnings (loss) from continuing operations	2.76	0.59	(1.40)	2.10	2.22
Diluted earnings (loss) (4)	2.76	0.57	(1.64)	2.15	2.22
Dividends	0.48	0.48	0.48	0.47	0.41
Book value (at June 30)	20.19	16.06	17.03	21.44	19.04
Market Price (at June 30)	42.21	25.43	19.18	32.55	40.50
<b>OTHER DATA (in thousands, except number of employees)</b>					
Capital expenditures	\$ 83,442	\$ 56,679	\$ 104,842	\$ 163,489	\$ 92,001
	11,612	11,047	11,584	13,673	13,947

Number of employees (at  
June 30)

Basic weighted average shares outstanding	82,063	80,966	73,122	76,811	76,788
Diluted weighted average shares outstanding	83,173	81,690	73,122	78,201	78,545

#### KEY RATIOS

Sales growth	27.6%	(5.8%)	(22.8%)	14.3%	2.4%
Gross profit margin	36.8	33.3	28.8	35.0	36.5
Operating profit (loss) margin	13.4	4.9	(5.0)	10.0	11.7

- (1) In 2011 and 2010, charges related to restructuring activity. In 2009, the charges related to an impairment of \$111.0 million for Industrial goodwill and an Industrial indefinite-lived trademark as well as restructuring charges of \$62.6 million. In 2008, the charges related to an Industrial goodwill impairment of \$35.0 million as well as restructuring charges of \$4.9 million. In 2007, the charge related to the impairment of an indefinite-lived Industrial trademark
- (2) Net income (loss) attributable to Kennametal includes (loss) income from discontinued operations of (\$1.4) million, (\$17.3) million, \$4.1 million and (\$0.5) million for 2010, 2009, 2008 and 2007, respectively.
- (3) Basic earnings (loss) per share includes basic (loss) earnings from discontinued operations per share of (\$0.02), (\$0.24), \$0.05 and (\$0.01) for 2010, 2009, 2008 and 2007 respectively.
- (4) Diluted earnings (loss) per share includes diluted (loss) earnings from discontinued operations per share of (\$0.02), (\$0.24) and \$0.05 for 2010, 2009 and 2008, respectively