

CORPORATE PROFILE

TIMKEN



Our vision

*We are dedicated
to improving our customers' performance
by applying our knowledge
of friction management and power transmission
to deliver unparalleled value and innovation
all around the world.*

Our core values

Ethics and Integrity

Quality

Innovation

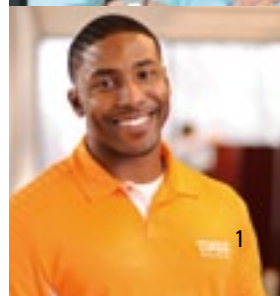
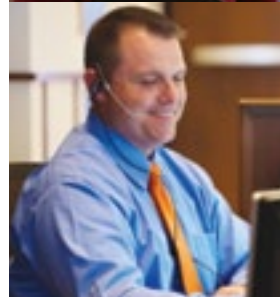
Independence

***Wherever parts move
and turn, in aerospace,
industry and transportation,
you'll find Timken products
and services making things
run smoother, safer and
more efficiently.***

ABOUT US

In an increasingly competitive world, Timken provides solutions that help customers reach their full potential. Our customers turn to us as a trusted partner in solving their toughest friction management and power transmission challenges. While we provide products, services and technical support that help equipment perform better, customers rely on us for so much more – like reducing operating costs and providing expertise that contribute to the bottom line.

Our reach goes far beyond our direct customers. Every day, there are moments when people – some of whom will never know our name – benefit from the value that Timken products, services and people bring. These are moments of trust, and they are why Timken is Where You Turn[®].



Timken Quality



Products and Services

- Aerospace components
 - Aircraft engine repair and overhaul
 - Alloy steel bars and tubing
 - Bearings, assemblies and related parts
 - Condition monitoring systems and services
 - Encoders and sensors
 - Engineering and technical services
 - Grease and lubricators
 - Helicopter transmissions and rotor-head assemblies
 - Precision steel components
 - Repair and remanufacturing aerospace, industrial and rail bearings, chocks and rolls
 - Seals
 - Training
- 

Technology

Timken's expertise spans the areas of friction management and power transmission. Our technical solutions and services make it possible for equipment to run harder, faster and longer with enhanced durability and superior performance. We are experts in mechanical power transmission, antifriction bearing design, tribology, metallurgy, clean steel production, precision manufacturing, metrology and engineered surfaces and coatings. Our \$50 million investment in research and development activities in 2010 allowed us to grow our capabilities, expand our product and service portfolio, and deliver value to our customers.

Timken operates nine technology and engineering centers located in Bangalore, India; Colmar, France; Shanghai, China; and Ploiesti, Romania; and in the United States in North Canton, Ohio; Keene and Lebanon, New Hampshire; Manchester, Connecticut; and Mesa, Arizona.

Quality

The Timken brand is known for superior quality. Through the Timken Quality Management System (TQMS) we promote continuous improvement in product and service quality across the global network of Timken operations and our supply chains. While TQMS ensures the consistent application of quality management practices throughout Timken, we also register each of our production facilities and distribution centers to the appropriate quality system standards for the industries they serve.



2010 FINANCIAL SUMMARY

	2010	2009
<small>(Dollars in millions, except per share data)</small>		
Net sales	\$ 4,055.5	\$ 3,141.6
Income (loss) from continuing operations	269.5	(66.0)
Income (loss) from discontinued operations*	7.4	(72.6)
Net income (loss) attributable to The Timken Company	\$ 274.8	\$ (134.0)
Earnings (loss) per share from continuing operations – diluted	\$ 2.73	\$ (0.64)
Net income (loss) income per share – diluted	\$ 2.81	\$ (1.39)
Dividends per share	\$ 0.53	\$ 0.45

* Discontinued operations reflect the December 31, 2009, sale of the company's needle roller bearings (NRB) operations. Loss from discontinued operations in 2009 includes the loss on the sale and loss from NRB operations for the periods prior to the sale. Net sales exclude NRB for all periods.

Fast Facts

- Established in 1899
- Total number of Timken people worldwide: 20,000
- Paid more than \$1 billion in salaries, wages and benefits globally in 2010
- Total number of facilities: 52 plants, 79 sales offices, 9 technology and engineering centers, and 14 distribution and warehouses located in 27 countries/territories
- Established 9 joint ventures in five countries
- Listed on the New York Stock Exchange since 1922
- Paid 354 consecutive quarterly dividends as of year-end 2010
- Named to *Ethisphere's* list of 100 most ethical global companies



We apply our engineering expertise and technical know-how to increase the efficiency of agricultural, mining and construction equipment, railcars, locomotives, trucks and vehicles. We offer friction management solutions that maximize performance, fuel-efficiency and equipment life. We've developed bearings that resist debris and enhance productivity in some of the toughest operating environments as well as unique industry solutions. Timken's fuel-efficient bearings for automobiles, trucks and other vehicles reduce power consumption by nearly one-third over traditional bearings and improve fuel economy. In the automotive aftermarket, we sell a full line of automotive bearings and other products through authorized global distributors.

Our many years of experience in supporting mobile equipment manufacturers and operators have provided great insight into their specific needs. We provide a complete line of tapered, spherical and cylindrical roller bearings, engineered specifically to increase performance, reduce total costs of ownership and minimize environmental impacts. We also offer our customers technical analysis, field service support and a variety of custom-designed friction management and power transmission products to optimize performance through the entire mobile equipment lifecycle. These include housings, sensors, high-performance seals and grease as well as bearing reconditioning.

In applications that require mobility and maximum efficiency, Timken bearings are designed to offer increased reliability to meet the most demanding performance requirements.



Gilberto Duval Dias Dos Santos, account manager – aftermarket, was recognized for being the top seller of spherical roller bearings, launching Brazil into top position in spherical sales worldwide.

Typical Applications

AGRICULTURE

Combines
Farm Implements
Tractors

AUTOMOTIVE

Light Trucks
Medium- and
Heavy-Duty Trucks
Passenger Cars
Trailers

CONSTRUCTION

Articulated Trucks
Backhoe Loaders
Compactors
Crawler Dozers
Hydraulic Excavators
Skid Steer Loaders
Wheel Loaders

MINING

Continuous Miners
Draglines
Haul Trucks
Longwall Shearers
Shovels

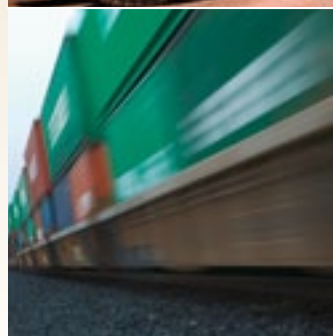
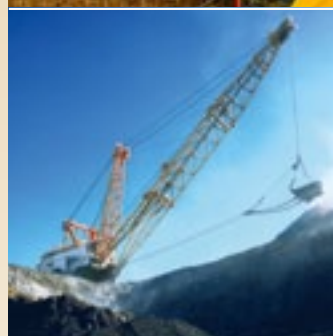
RAIL

Freight Cars
High-Speed Rail Systems
Locomotives
Passenger Cars
Top-of-Rail Friction
Management

The Timken brand is the most recognized in the world when it comes to rail transit. Rail industry customers and those in other mobile industries trust us to deliver solutions that can give them a competitive edge because of our strong history of innovation and the insights we've gained in application development.



The revolutionary Timken® EcoTurn® seal for rail bearings reduces the horsepower required to pull a train and lowers fuel consumption and emissions by virtually eliminating seal-generated torque.



Power generation, wind energy, oil and gas drilling, metals and cement production, and many more industrial processes place heavy demands on operating equipment. We offer spherical, cylindrical and tapered roller bearings, ball bearings and housed units that are engineered for superior performance and durability even in the most extreme industrial environments. Timken® bearings can extend system life and increase operating efficiency. Our technology and capacity for producing very large, high-quality industrial bearings, such as those for wind turbines, continue to grow.

Beyond our bearings, we offer related products and services that can help our customers improve equipment availability. With our condition monitoring systems and reliability services, we assist maintenance staffs in identifying excessive vibration and temperature in machinery that can cause potential mechanical problems, helping to avoid a costly equipment breakdown. When industrial bearings do become worn or damaged, we provide cost-effective repair and refurbishing of bearings as well as rolls and chocks for rolling mills. Other products include seals, premium lubricants and lubricators.

Our experience with friction management and power transmission applications allows us to find the right solution for our customers every time.

*Our new series of
Timken® Type E tapered
roller bearing housed
units.*



*Mark Ward, principal application
engineer, was instrumental in launching
Timken's Type E housed units, setting
a new performance standard for
industrial bearings.*

Typical Applications

AGGREGATE AND CEMENT

Conveyors
Crushers
Feeders and Screens
Grinding Mills
Hydraulic Presses
Kilns

ENERGY AND POWER GENERATION

Coal Conveyors
Coal Pulverizers
Wind Turbines

FOOD PROCESSING

Conveyors
Processing Equipment

GEAR DRIVES

Geared Motors
Industrial Gear Drives
Large-Scale Gear Drives
Planetary Gear Drives

GENERAL INDUSTRIAL

Compressors
Conveyors
Cranes
Extruders
Hoists
Light Machinery
Pumps

HEAVY MOVABLE STRUCTURES

Drawbridges
Retractable Roofs

METALS

Continuous Casters
Rolling Mills

OIL AND GAS

Crown and Traveling Blocks
Draw Works
Mud Pumps
Swivels
Top Drives

PAPER AND FOREST PRODUCTS

Air Handling Units
Calender and Embossing Rolls
Conveyors
Debarkers
Dryers
Edgers
Kilns
Planer Mills
Press Rolls
Suction Rolls

PRINTING AND TEXTILES

Press Rolls



We collaborate with wind turbine and gear drive designers to develop solutions that can manage the wide range of operating parameters experienced in wind applications. They trust our expertise in bearing engineering and steel technology to help them enhance system reliability.



Timken helps machine operators avoid unscheduled downtime by offering many condition monitoring choices – from wireless and online systems to handheld devices.

Virtually every type of aircraft flying today includes Timken components. From helicopter transmissions and rotor-head systems to bearings used in gas turbine engines, landing wheels, instrumentation and auxiliary power units, we provide specialized products and services for aircraft manufacturers, operators and system suppliers worldwide. Timken products are known for consistent performance in flight-critical applications in civil and military aircraft. Our ongoing product innovation puts us at the forefront of new engine and transmission developments, and we often collaborate with our customers on a variety of advanced technology projects.

Many operators select Timken as their preferred provider of solutions for the entire lifecycle of their aircraft. Our broad range of aftermarket products and services includes engine and transmission overhaul, replacement parts and component reconditioning, and we are the largest repairer of aerospace bearings. With a network of facilities in North America, Europe and Asia dedicated to serving aerospace customers, we combine superior service with excellent performance.

Our precision bearings also have applications in spacecraft and robotic vehicles, like the Mars Rover. Customers for these precision bearings also include manufacturers of medical and health equipment, machine tools, industrial motion control systems and precision robotics.

From components like the planetary gear shown below to fully assembled transmissions, Timken's range of power transmission products and services continues to expand.



Elizabeth Cooke, manager, engineering and technology for aerospace and defense, led the customer engineering and design team who contributed to next generation aircraft engine bearings for initial flight testing.

Typical Applications

AEROSPACE AND DEFENSE

Accessories
Auxiliary Power Units
Gas Turbine Engines and Gearboxes
Guidance Systems
Helicopter Rotor Heads
Helicopter Transmissions
Instrumentation
Landing Gear
Spaceflight System

HEALTH

Diagnostic Imaging
Medical Devices

POSITIONING CONTROL

Machine Tools
Motion Control Systems
Semiconductor Manufacturing
Sensing Products



During search-and-rescue operations, lives depend on the reliability of Timken's transmission and rotor system assemblies. We've earned the trust of helicopter manufacturers and operators around the world with our reputation for quality and dependability – especially in those moments where every second counts.



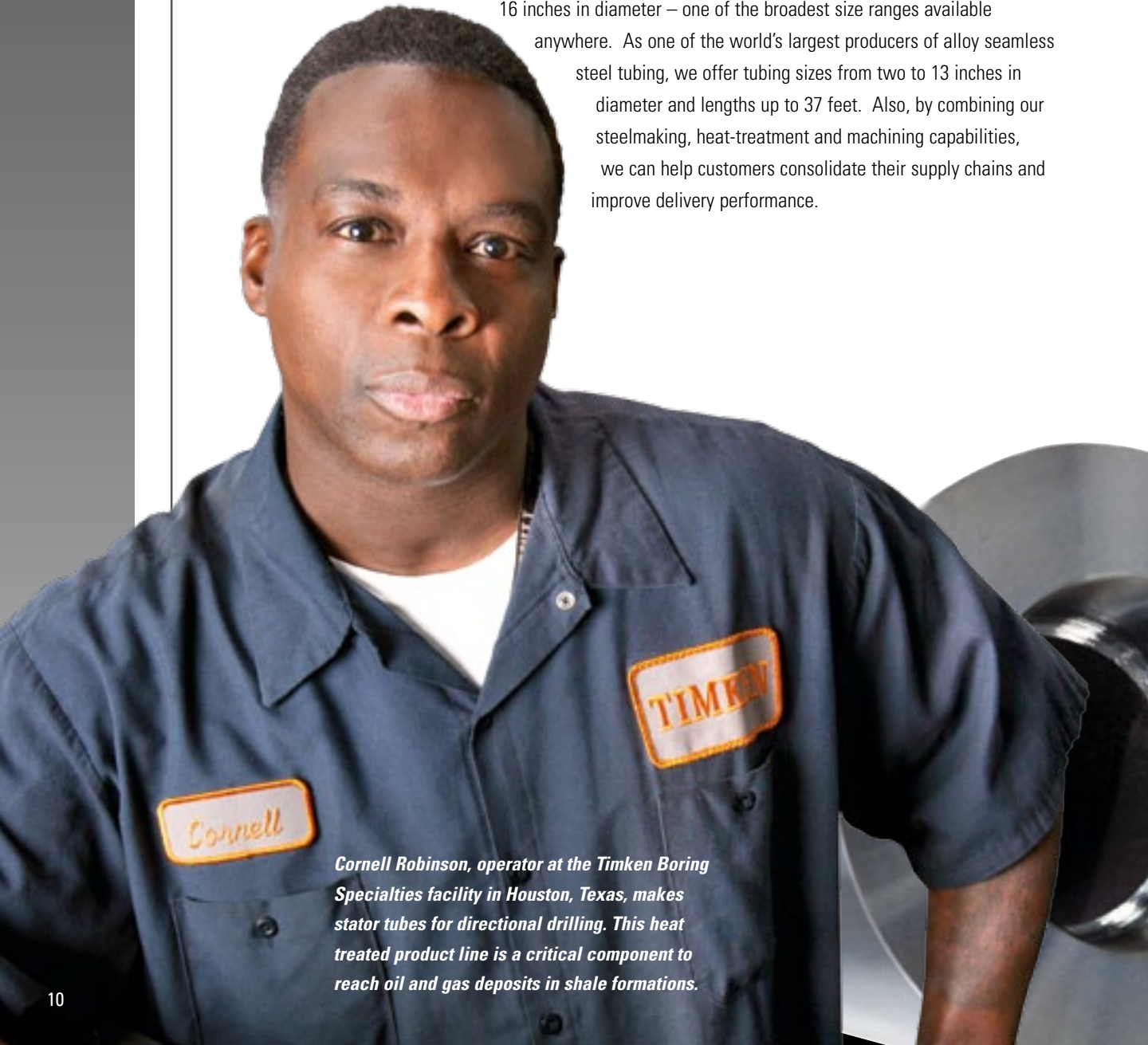
Our positioning control products include magnetic encoders that provide high-resolution speed and position feedback within industrial systems and machine tools.



Backed by more than 90 years of steelmaking experience, Timken® alloy steels and steel products are among the highest quality in the world. We serve customers worldwide, supported by regional teams and supply chain partners. Our products include carbon, alloy and micro-alloy steels in the form of seamless tubing, specialty bar (SBQ), billets and bottom-poured ingots for reforging. We also produce a variety of custom-machined components to meet demanding applications in oil and gas, automotive and industrial applications.

With an annual melt capacity of more than 1.5 million tons, we are able to tailor every production heat to our customers' specifications. We work closely with our customers to develop new high-quality steels, applying our expert knowledge of metallurgy and our ongoing research in steel technology.

Timken steel is produced at three plants in Canton, Ohio, and continued investments maintain the excellence of our steelmaking. We produce hot-rolled bars from one to 16 inches in diameter – one of the broadest size ranges available anywhere. As one of the world's largest producers of alloy seamless steel tubing, we offer tubing sizes from two to 13 inches in diameter and lengths up to 37 feet. Also, by combining our steelmaking, heat-treatment and machining capabilities, we can help customers consolidate their supply chains and improve delivery performance.



Cornell Robinson, operator at the Timken Boring Specialties facility in Houston, Texas, makes stator tubes for directional drilling. This heat treated product line is a critical component to reach oil and gas deposits in shale formations.

Typical Applications

AEROSPACE AND DEFENSE

Aircraft Bearings
Ordnance

BEARINGS

Bearing Races
Hubs
Rolling Elements

AUTOMOTIVE

Axles
Clutch Races
Connecting Rods
Crankshafts
CV Cages
CV Joints
Diesel Fuel-Injectors
Gears
One-Way Clutches
Steering Knuckles
Transmission Gears

ENERGY

Completion Tools
Deep-Hole Drilling
Components
Drill Bits
Drill Collars
Heavyweight
Drill Pipe
Kelly Bars
Perforating Guns
Stator Tubes
Tool Joints
Valves

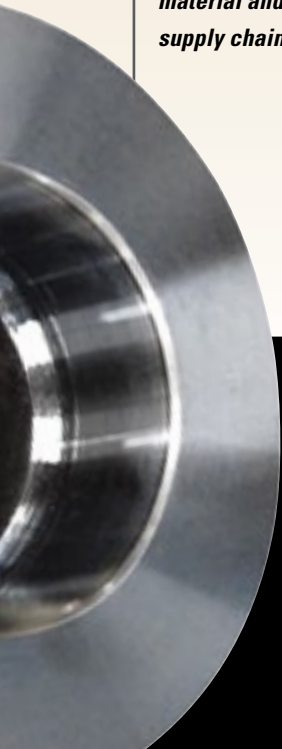
INDUSTRIAL

Bits
Breakers
Bushings
Crankshafts
Forgings
Gears
Hydraulic Cylinders
Liners
Pins
Rolls
Shafts
Shanks
Track Links
Traction Gears

Oil and gas customers rely on our world-class machining center in Houston, Texas, for precision-drilled and finished bars and tubes in lengths up to 37 feet. With trust in Timken quality and innovation, they're benefiting from a single-point material and machining source to increase supply chain efficiency.



Our knowledge of metallurgy and commitment to quality helps ensure superior performance in demanding applications like crankshafts, wind turbine gears, hydraulic equipment, bearings and drilling components.



“The Timken name isn’t just my own. It belongs to every associate who has a stake in making our brand something to be proud of.”

Tim Timken, chairman



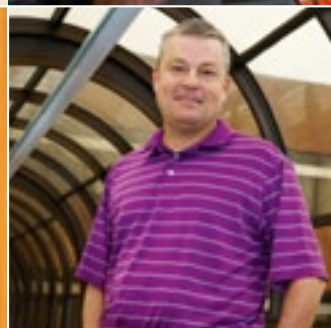
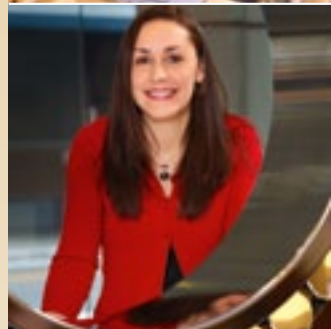
We recognize that our company’s success is made possible by the dedication of our associates. When people turn to Timken, they’re really turning to our worldwide team of nearly 20,000 talented individuals. They’re the real force behind delivering the superior products and services that our customers trust and value. They also play a key role in the success of our global citizenship efforts, working together in a culture that embodies our core values of ethics and integrity, quality, innovation and independence.

In turn, we are committed to providing our associates with a safe, rewarding and inclusive work environment. Our global associates represent a variety of cultural backgrounds, education levels and thinking styles. This unique mix makes a substantial contribution to our company’s success. We encourage limitless learning, creativity and problem solving – a workplace that so many associates find universally attractive. We develop our associates through our global talent management process as well as numerous educational programs and training opportunities, helping them progress in challenging and satisfying work assignments.

Programs that support and encourage personal health and wellness among our associates are also important. We sponsor programs such as Active for Life, held in conjunction with the American Cancer Society. Last year, associates in 27 locations on four continents took part in this popular program.



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Doing the right thing with a long-term view of our actions is a hallmark of The Timken Company and our brand. By continuing to grow our enterprise in ways that build sustainable value, we help fulfill our responsibility to all of our stakeholders.



Scholarship winner, Lorena Stanciu, daughter of Daniel Stanciu, senior product design engineer at our Romania facility.

Building sustainable value is a concept we've embraced from the beginning of our history – more than 111 years ago. Company founder Henry Timken understood that solving the problem of friction in moving objects would, in his words, “achieve something of real value to the world.” He realized the less energy that is required for movement, the greater the efficiency of rotating equipment. It led to his invention of a tapered roller bearing. To this day, we pursue Henry’s vision of energy-saving possibilities by applying our expertise in friction management and power transmission to solve new problems like helping to advance wind power as a safe, more reliable and competitive renewable energy source. No matter what the application, our products and services enable better performance from customers’ equipment and products by reducing heat and energy consumption while extending system reliability.

By continuing to grow our enterprise in ways that build sustainable value, we help fulfill our responsibility to all of our stakeholders. We embrace our global citizenship responsibilities by how we conduct business, protect the environment, support our local communities and engage and invest in a diverse, global workforce. We continue to reduce and, where possible, eliminate negative environmental impacts associated with our operations and products. For example, we recycle and reuse electric-arc furnace dust from our steel operations, eliminated 20,000 tons of dust from shipment to landfills last year.

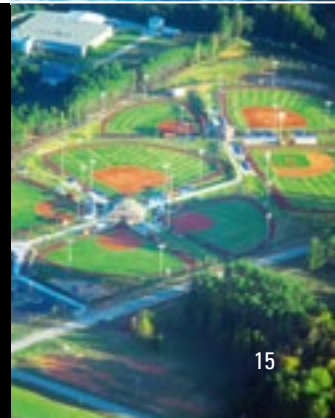
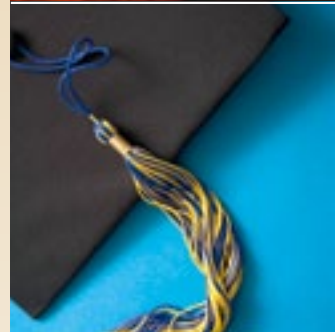
We also continue to enhance the quality of life for families in our global communities. In 2010, we provided \$4 million in financial support for community and educational programs through the Timken Charitable Trust and corporate donations.

We embrace our global citizenship responsibilities by how we conduct business, protect the environment, support our local communities and engage and invest in a diverse, global workforce.

- ***We recycled 1.2 million tons of scrap metal last year to produce new steel; nearly 100% of our steel content is from recycled material.***
- ***Timken has awarded 500 academic scholarships since 1958 to children of our associates, an educational investment of more than \$20 million.***
- ***Our closed-loop water recycling process saves approximately 30 million gallons of water a day – the equivalent of 50 Olympic-size swimming pools – in Canton, Ohio, operations.***



Our associates volunteer thousands of hours each year in community service, such as homebuilding for Habitat for Humanity, in addition to our support financially for community and educational programs.



Around the World



	Offices	Plants	Warehouse, Service & Distribution Centers	Technology & Engineering Centers
ARGENTINA				
Buenos Aires	■		■	
AUSTRALIA				
Ballarat	■		■	
Brisbane	■			
Melbourne	■			
Perth	■			
Sydney	■			
BRAZIL				
Belo Horizonte		■		
São Paulo	■	■	■	
Sorocaba		■		
CANADA				
Delta	■			
Mississauga			■	
Prince George		■		
St.Thomas	■	■		
Toronto	■			
CHINA				
Beijing	■			
Changsha	■			
Chengdu	■	■		
Chongqing	■			
Guangzhou	■			
Hong Kong	■			
Nanjing	■			
Shanghai	■ ■		■	■
Shenyang	■			
Tianjin	■			
Wuhan	■			
Wuxi	■	■ ■ ■		
Xi'an	■			
Xiangtan		■		
Yantai		■		
CZECH REPUBLIC				
Prague	■			
ENGLAND				
Coventry	■			
Leicester	■			
Northampton	■	■		
Pontefract	■			
Wolverhampton	■	■		
FRANCE				
Cachan	■			
Colmar	■	■	■	■
Strasbourg	■		■	

	Offices	Plants	Warehouse, Service & Distribution Centers	Technology & Engineering Centers		Offices	Plants	Warehouse, Service & Distribution Centers	Technology & Engineering Centers
GERMANY					UNITED STATES				
Haan	■				Akron, OH		■		
Stuttgart	■				Altavista, VA		■		
INDIA					Ball Ground (Canton), GA		■		
Bangalore	■			■	Boca Raton, FL	■			
Chennai		■			Bucyrus, OH		■	■	
Jamshedpur	■	■			Canton, OH	■	■	■	■
Kolkata	■				Carlyle, IL		■		
New Delhi	■				Charlotte, NC	■			
Pune	■				Chicago, IL	■			
INDONESIA					Cleveland, OH	■			
Jakarta	■				Columbus (Tryon Peak), NC	■	■		
ITALY					Cuyahoga Falls, OH			■	
Brescia	■	■			Dallas, TX	■			
Milan	■				Detroit, MI	■			
JAPAN					Duncan, SC			■	
Nagoya	■				Eaton (St. Clair), OH		■		
Yokohama	■				Ferndale, WA		■		
KOREA					Gaffney, SC		■		
Seoul	■				Honea Path, SC		■		
LUXEMBOURG					Houston, TX	■	■		
Luxembourg	■				Iron Station (Lincolnton), NC		■		
MEXICO					Irving, TX			■	
Mexico City	■		■		Keene, NH	■	■		■
POLAND					Lebanon, NH	■	■		■
Sosnowiec	■	■			Lenexa, KS		■		
ROMANIA					Los Alamitos, CA	■	■		
Ploiesti	■	■		■	Manchester, CT	■	■		■
RUSSIA					Mascot (Knoxville), TN	■	■		
Moscow	■				Mesa, AZ	■	■		■
SINGAPORE					Milwaukee, WI	■			
Singapore	■		■		New Philadelphia, OH		■		
SOUTH AFRICA					Niles, OH		■		
Benoni	■	■	■		North Canton, OH				■
SPAIN					Ogden, UT		■		
Madrid	■				Peoria, IL	■			
TAIWAN					Philadelphia, PA	■			
Taipei	■				Pittsburgh, PA	■			
TURKEY					Pulaski, TN		■		
Istanbul	■				Randleman (Asheboro), NC		■		
VENEZUELA					Rutherfordton (Shiloh), NC		■		
Caracas	■				Smyrna, GA	■			
VIETNAM					South Bend, IN		■		
Hanoi	■				Union (Tyger River), SC		■	■	
					TOTAL	79	52	14	9

CORPORATE OFFICES

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www.timken.com

INVESTOR INQUIRIES

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www.timken.com/investors

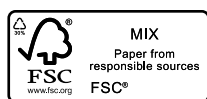
MEDIA INQUIRIES

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EMPLOYMENT OPPORTUNITIES

For a complete listing of current
employment opportunities, visit us
at www.timken.com/careers

An Equal Opportunity Employer



TIMKEN
Where You Turn

Bearings • Steel •
Power Transmission Systems •
Precision Components • Seals •
Lubrication • Industrial Services •
Remanufacture and Repair

www.timken.com



5M 02-11: 05 Order No. 10414