



*Delivering safety, comfort and  
efficiency around the world*



**Delivering safety, comfort and efficiency around the world**

For schools K-12, colleges and universities, we help create campuses where students succeed, teachers excel, and parents and the community can put their trust.

Wherever there are people – and the need for safety, comfort and efficiency – you will find Ingersoll Rand. Our 58,000 employees and family of market-leading brands are committed to helping meet the critical need for clean and comfortable air, secure homes and buildings, safe and fresh food, energy efficiency and sustainable business practices around the globe.

## Our Values

**Integrity**

We act in the highest legal and ethical standards in everything we do.

**Respect**

We communicate and act in ways that respect and value the worth of all people, cultures, viewpoints and backgrounds.

**Teamwork**

We work together and share resources to provide greater value to our customers, fellow employees, business partners and shareholders.

**Innovation**

We use our diverse skills, talents and ideas to develop innovative, imaginative and creative solutions for our customers.

**Courage**

We speak up for what is right and take measured risks so our company can thrive.

## Our Well-Known Brands

Ingersoll Rand is a diversified industrial manufacturer with market-leading brands serving customers in global commercial, industrial and residential markets. Our roster of brands includes well-known names, such as those listed here, and dozens of highly regarded regional brands serving a variety of market segments.



This report and the sustainability pages at [www.ingersollrand.com](http://www.ingersollrand.com) comprise the company's Global Reporting Initiative (GRI) report. We self-declare this report meets the requirements of a B level standard under the GRI G3 guidelines.

The following letter to shareholders contains "forward-looking statements," which are any statements that are not historical facts. These include, but are not limited to, statements regarding our 2013 framework. These forward-looking statements are based on our current expectations and there can be no assurance that such expectations will prove to be correct. Forward-looking statements are subject to changes in circumstances, risks and uncertainties, which may cause actual results, performance or achievements to differ materially from anticipated results, performance or achievements. General U.S. and international economic and political conditions, the outcome of litigation and governmental proceedings, changes in government regulations and tax laws and the impact of our incorporation in a non-U.S. jurisdiction, such as Ireland, are examples of factors, among others, that could cause actual results to differ materially from those anticipated in the forward-looking statements. Other factors that could cause such differences can be found under the captions "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in our Form 10-K for the year ended December 31, 2010 and subsequent reports on Forms 10-Q and 8-K. We disclaim and do not undertake any obligation to update or revise any forward-looking statement in this letter to shareholders, except as required by applicable law or regulation.

## Dear Shareholder:

**2010** was a turning point for our company. Thanks to the dedication and passion of 58,000 Ingersoll Rand employees around the globe, we emerged from a very difficult economic climate stronger and more focused on achieving higher levels of performance as we fulfill our mission of making the world safer, more comfortable and more efficient.

We realized strong financial results in 2010, delivering 60 percent earnings per share (EPS) growth, improved return on invested capital, enhanced productivity and increased revenue from innovation. We are committed to sustaining and improving excellence in our financial performance, and we have built a strong foundation for success. Today, Ingersoll Rand is in the right markets at the right time with growth-oriented businesses, market-leading brands and significant opportunities to meet increasing global needs for safety, comfort and efficiency.

We are equally committed to excellence in how we serve our customers, engage our employees, manage our operations, support the communities in which we live and work, and protect the natural environment. As a visible demonstration of these commitments, we have combined our 2010 Annual Report with our annual Sustainability Report. Within this integrated report, we hope to communicate a transparent, straightforward and objective review of our 2010 performance, along with the broader social and environmental trends influencing our business priorities and our outlook on the company's opportunities.



**Michael W. Lamach**  
Chairman, President and  
Chief Executive Officer

### Delivering Strong Performance

In my first year as CEO, we laid out aggressive targets to achieve premier levels of financial performance as benchmarked against 16 of our best diversified industrial peers and competitors. This focus resulted in strong progress last year toward those targets. Across the company, we feel that we made a commitment to you and that we met that commitment in 2010.

Our full-year revenues increased 7.5 percent to \$14 billion, exceeding our target range, as innovation and new product programs gained traction. In 2010, about \$2.4 billion, or 17 percent of our revenues, were from products introduced over the last three years. An example is our Trane ComfortLink™ Thermostat that serves as an easy-to-use central planning center to keep homeowners comfortable while better managing energy use. Another is our Schlage aptiQ™ Smart Card that gives business owners peace of mind with the highest security in the industry to prevent unauthorized access and ensure the safety of their most sensitive data.

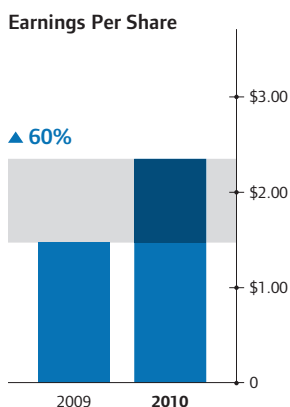
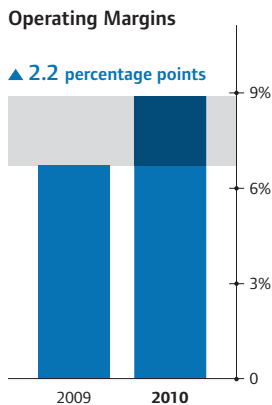
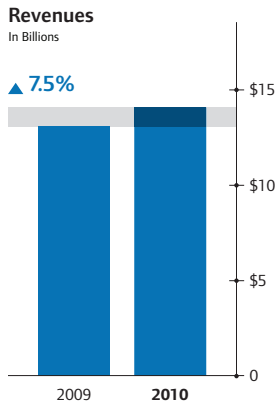
Balancing innovations like these with the continued pursuit of productivity is critical to market share gain and margin expansion. Our operating margins increased by 2.2 percentage points as we made excellent gains in productivity and began our long-term lean transformation journey. Productivity savings added close to \$1.50 to 2010 EPS and helped offset more than \$400 million of inflation. We generated strong cash flow of 1.4 times after-tax income and restored our balance sheet. We also made progress on aligning our organization and incentive structure to our metrics of operating margin expansion, revenue growth and cash generation to drive profitable growth.

### Accelerating Toward Premier Performance

Last year we demonstrated our unrelenting focus on driving premier performance. We set aggressive targets and held the course, determined to make progress toward the long-term goals laid out in our 2013 framework. We capitalized on increased investment in innovation, realizing productivity and building strong leadership focused on meeting our commitments. You can expect to see constant progress on an annual basis toward the targets we have set.

### 2013 Framework

- Annual revenue growth of 7 to 8 percent
- Two percentage points of annual operating margin growth to achieve an earnings per share (EPS) of \$5.00 to \$5.75
- Available cash flow equal to or greater than 100 percent of after-tax income
- 25 percent of revenue from any product or service developed in the last three years



I am confident we have the capability, opportunity and tenacity to continually challenge ourselves and become the premier performer in the marketplace.

Moving forward, we are more focused than ever on balancing short-term results with long-term value creation. Our priorities for winning over the long term are as follows:

- 1) Growth through innovative, customer-driven solutions, along with expansion in emerging markets and services;
- 2) Building a progressive, diverse and inclusive culture that fosters a sense of belonging and engagement, and spurs innovation and creativity; and
- 3) Deploying and executing an operational excellence transformation plan to reduce waste and delight our customers with value as they define it.

### Grow through Innovation

In each of the past two years, we have increased our product development investment by \$50 million. This continued investment enables Ingersoll Rand employees to find new opportunities to serve customer needs, enhance operations and improve financial performance.

Much of our growth over the past five years, and our outlook for the next few years, is a direct result of increased investment in product and service development, as well as distribution in emerging markets, which represent our areas of strongest opportunity.

We are building a workplace that promotes innovation and provides an environment where reasonable risk to test new ideas is encouraged and rewarded. Expanding our investment and commitment to innovation will continue to play a key role in helping us enhance our overall performance and realize new growth opportunities with customers around the world, regardless of market conditions.

### Build a Progressive, Diverse and Inclusive Work Environment

An Ingersoll Rand workplace that is progressive, diverse and inclusive is essential to enable innovation and creativity, growth through globalization and development of customer solutions in a way that distinguishes us from our competitors.

We are creating an environment where differences are understood and appreciated – a progressive workplace where we embrace diversity of thought, rapidly adapt to change, empower employees to effect change, and reward and recognize those who do.

### Achieve Operational Excellence

At its core, operational excellence is about continuous improvement – not just in the manufacturing facility, but anywhere and everywhere we do work. It enables us to reduce waste, improve and standardize work flow, and engage those closest to the process. Through operational excellence initiatives, we ensure that we are meeting customer expectations for quality, delivery and cost that bring value and secure long-term loyalty.

Rapid improvement events are under way and are making a real difference, where employees tackle a key process, discuss solutions and make demonstrable changes – all within one week. I am personally committed to spending at least one week per month at one of our selected rapid improvement events.

We are gaining momentum like this across the company, leading to productivity improvements and margin expansion. Through operational excellence, we will free up capital, people and time to invest in new and innovative solutions that address customer needs and secure solid financial returns.

## Continue Our Mission of Sustainability

As a world leader in creating and sustaining safe, comfortable and efficient environments, we make decisions every day designed to ensure environmentally sound and socially responsible practices in every part of our business, in every market where we operate and with every customer we serve.

On Earth Day 2010, we launched the Center for Energy Efficiency and Sustainability at Ingersoll Rand (CEES). This was a commitment to engage outside expert perspectives to challenge how we incorporate sustainability into our products, services and operations. It also created a mechanism to support governments, policy organizations, academics and customers in their efforts to innovate, research and regulate in the areas of energy efficiency and sustainability.

Since the launch of CEES, we have created a standard definition for green products and services. We redesigned and expanded a variety of our products and services to meet that definition, help customers improve efficiency and increase the use of sustainable materials aligned with green building standards.

We also laid the foundation to track and report the sales of energy-efficient products. This enables us to have a clear picture of how our energy-efficient product designs are winning with customers and will influence future products and service innovation efforts. We now can quantify the overall impacts of our technologies on customer operations in terms of saving energy and reducing greenhouse gas emissions.

In addition to helping our customers meet their energy-efficiency and sustainability goals, we have reduced our own energy use by six percent from 2009-2010, normalized by sales. This puts us well on the path to meeting our 10-year goal of reducing energy by 25 percent.

## Looking Ahead

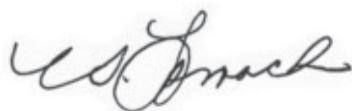
I am proud of the progress we have made, and I am more confident than ever that we are well positioned to deliver our targets for 2011 and beyond.

We are on a path to premier performance that will allow us to truly succeed. It is a journey that begins with exceeding customer expectations, engaging employees and continuously improving everything we do. My goal as CEO is to ensure that we relentlessly pursue our aggressive targets and meet the expectations of our customers, our employees, our shareholders and our communities at large.

After all, the heart of our mission is to fulfill ever-increasing human and economic needs for safety, comfort and efficiency – to make the world more secure, productive, healthful and environmentally sound. We have prevailed through a tough period of economic challenge, now aligned and engaged to fulfill this mission and deliver even greater value in the coming years.

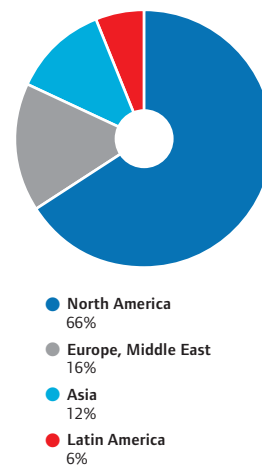
Thank you for your continued confidence and support.

Sincerely,

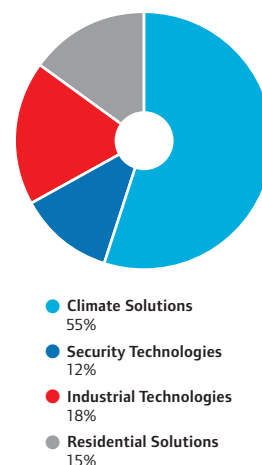


Michael W. Lamach  
Chairman, President and Chief Executive Officer  
Ingersoll Rand

Revenue by Geography



Revenue by Sector



## Leadership Perspective on Sustainability



**John W. Conover IV**  
President, Security  
Technologies Sector



**Marcia Avedon**  
Senior Vice President,  
Human Resources and  
Communications



**Todd Wyman**  
Senior Vice President,  
Global Operations and  
Integrated Supply Chain



**Hari Harikumar**  
Vice President, Innovation  
and Sustainability for the  
Climate Solutions Sector

In February 2011, John W. Conover IV, President of Security Technologies Sector and leader of the Ingersoll Rand Sustainability Strategy Council; Marcia Avedon, Senior Vice President, Human Resources and Communications; Todd Wyman, Senior Vice President, Global Operations and Integrated Supply Chain; Hari Harikumar, Vice President, Innovation and Sustainability for the Climate Solutions Sector, and other executives participated in a panel discussion on the role of sustainability in our business. The complete conversation is available at [www.ingersollrand.com](http://www.ingersollrand.com). Excerpts are shared below.

### **What are we learning about sustainability that will impact the company's focus and actions in the future?**

Harikumar: I think we have learned two key things. First, we gain customer insights into sustainability early in the product design process. Energy efficiency and sustainability are critical needs for our customers today. There is no longer a choice between energy efficiency or performance – it must be both. Second, we engage our suppliers in a product's life cycle assessment which provides a comprehensive view of the environmental impact of the product.

### **Do we have the right capabilities among our people to meet the environmental and social challenges of the future?**

Wyman: We've integrated sustainability into Ingersoll Rand University programs to help develop more capabilities in this area, and I've been amazed by the passion of our employees already participating. Imagine the power as engagement increases.

Conover: When we talk about college recruiting, this is among the top concerns. The younger generation is much more attuned to sustainability. They want to know what the company is doing to improve the world, and how our products and services meet the environmental needs of our customers. Our executives have been asked to present at numerous events, and the subjects we are most often asked to speak about are corporate ethics and sustainability.

### **Our company is focusing on "walking the talk" of sustainability and demonstrating how safety, comfort and efficiency apply to our own operations. What are some of the benefits realized and challenges faced with this approach?**

Avedon: Sustainability drives innovation and is part of our approach to operational excellence. We are becoming more visible in our external and internal communications on sustainability and corporate social responsibility. Actively integrating sustainability into our business and work practices creates a source of pride and engagement for our employees. Our Board of Directors sees sustainability as aligned with and integral to our business strategy.

Conover: By publicly stating where we're going, we are becoming more accountable. We make our goals public and build them into individual performance goals for employees in sourcing, plant management and operations. We've learned that sustainability makes us a better business. The long-term risk profile of the company is improved, and our company is more robust. Sustainability will help us attract employees, provide a better value proposition for customers and enhance shareholder value.

# Sustainable Products and Services

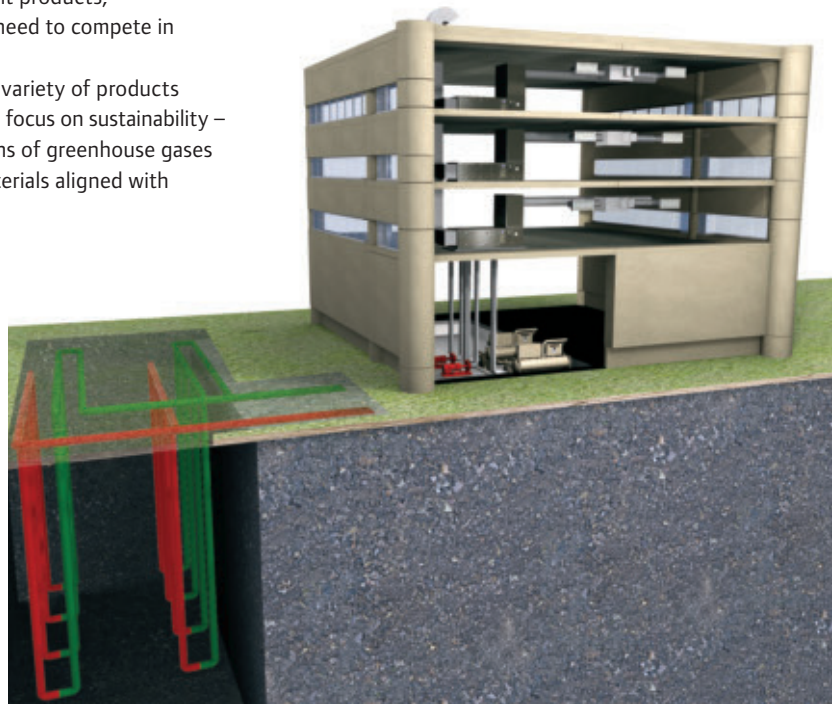
## Innovative Products and Services for a More Sustainable Future

Ingersoll Rand is in growth-oriented businesses with the right products, services and solutions that consumers want and businesses need to compete in today's global economy.

During 2010, we launched, redesigned and expanded a variety of products and services under our family of market-leading brands with a focus on sustainability – including energy-efficiency improvements, reduced emissions of greenhouse gases (GHG) and ozone-depleting substances, and sustainable materials aligned with green buildings standards. Here are some key examples:

### Geothermal Systems from Trane®

Building owners can recover building energy (heating and cooling) more efficiently with central geothermal systems than distributed systems, depending on the configuration. Benefitting from the relatively constant temperature of the Earth for energy exchange, a central geothermal system can generate significant operating cost savings and reduce carbon emissions. The Trane Central Geothermal Systems offer increased energy efficiency, reduced noise, increased air cleaning options and centralized maintenance. It combines the energy efficiency of a traditional geothermal heat-pump system with the benefits of centralized heating, cooling and air handling to provide an even more efficient and comfortable geothermal system.



Trane Central Geothermal Systems.

### Solar-Energy Recharge Electric Vehicles from Club Car®

Club Car continues to promote the use of solar energy to recharge electric vehicles. Solar canopies offered through the SolarDrive program, launched in 2009 in collaboration with Denmark-based SolarDrive, make the vehicles more efficient and can extend the vehicles' range by approximately 30 percent while lowering charging costs and reducing carbon emissions. In 2010, we increased the number of vehicle models compatible with SolarDrive technology to serve a larger industry market.



Applying a Zero Emissions Vehicle decal to a Club Car total electric utility vehicle.

Photo submitted by Dennis W. Cavanaugh, Club Car Utility Value Stream Team Manager

### Our Products and Services Align to Key Global Trends:

- Growing urbanization, the need to feed a growing population
- The desire for comfortable, safe and efficient environments
- The need for ever-increasing industrial productivity
- The need to conserve natural resources

These key macro trends are driving the global economy today and will create more opportunities for Ingersoll Rand tomorrow.



TIAA-CREF headquarters.

### Energy-Efficient Building Solutions from Trane

In 2010, Trane helped numerous customers upgrade their building HVAC and management systems to reduce energy use and operating costs. Some noteworthy examples include:

- Transitions Optical in Tuam, Ireland, began a project with Trane to enhance eyeglass lens production while saving energy and production costs. Through the implementation of energy conservation measures and improving the process for producing chilled water, Transitions Optical saved €138,900 (\$192,000) in annual energy costs while doubling its lens production cost efficiency.
- TIAA-CREF headquarters in New York City replaced its aging steam absorption chillers with Trane high-efficiency chillers, upgraded its cooling towers and installed an ice thermal energy storage system – saving approximately \$765,000 per year in operating costs, energy use and demand charges.



### Refrigerated Vehicle Solutions from Thermo King®

In India, Thermo King launched a new battery-operated refrigeration unit specially designed for small delivery vans to keep farm produce fresh in the hot climate. The re-engineered refrigeration unit, Thermo King B100, helps reduce food waste – a large issue in India where approximately 35 to 40 percent of farm produce becomes waste, often due to a lack of refrigeration infrastructure. The new refrigeration technology was featured at the November 2010 Agriculture and Food Security Expo attended by U.S. President Barack Obama in Mumbai, India, shown here with Ingersoll Rand India President Venkatesh Valluri and U.S. Department of Agriculture Secretary Tom Vilsack.

## Customer Satisfaction

Customer-driven innovation is taking hold in everything we do across our company. To grow through continuous improvement, we are dedicated to gathering and acting on customer feedback. Ingersoll Rand measures customer satisfaction using a standardized set of questions covering four key areas – sales, delivery, product and service – which is now used by all businesses globally. The combined scores create a CSI, or Customer Satisfaction Index. Having a comprehensive view of our customers’ perspectives helps guide investment decisions on a business, sector and enterprise level.

### Responding to Customer Feedback on the Schlage LiNK™ Remote Home Management System

In response to feedback received from our customers on the Schlage LiNK™ remote home management system, we have developed several new capabilities and features to allow users to monitor more closely what is happening in the home. The new mobile phone application enables homeowners to use their web-enabled phones or computers to monitor and control home management devices, including Z-Wave®-enabled locks, lights, Trane thermostats, Schlage cameras and other Z-Wave devices. Through this application, customers can remotely adjust their home temperature and closely monitor their home security while away.

## Engaging Our Employees

As the world continues to change at a rapid pace, Ingersoll Rand is growing and developing to meet the needs of tomorrow. A progressive, diverse and inclusive work environment is optimal for our employees and business. To achieve this environment, we formed a Leadership Council that developed a multi-year strategy and gained support from senior management and our Board of Directors. The strategy guides Ingersoll Rand in celebrating individual and collective achievements, as well as helping individuals feel more valued and included in our mission.

Two critical components of employee engagement are feedback and continuous education. We gain feedback through our employee engagement survey, and this year we experienced a world-class response rate of 97 percent participation. The survey results are used to identify and work on improvement actions at our locations around the world.

Ingersoll Rand University (IRU) provides strategic education to develop business leaders and enhance strategic competencies. Training programs are delivered locally across the globe as well as at our centers in Davidson, North Carolina; Prague, Czech Republic; Shanghai, China; and Bangalore, India. During 2010, 23,000 Ingersoll Rand employees took advantage of this training resource. Employees also receive training on our Code of Conduct, and the U.S. Foreign Corrupt Practices Act.



Second annual employee sustainability photo contest winner submitted by Shelli L. Driscoll, from Trane, Knoxville, TN. Trane collaborated with FLS Energy to create one of the largest solar thermal systems for domestic hot water in the United States.



## Environmental, Health and Safety Footprint of Our Operations

We have set an aggressive target to attain world-class safety performance by 2013. To get there we must reduce our incident rates by 67 percent from 2008, our baseline year, by emphasizing and focusing on strategic initiatives. We are happy to report that we are on track. In 2010, we achieved a 25 percent reduction in our total recordable incident rate (TRIR) and a 36 percent reduction in our lost-time incident rate (LTIR) from the 2008 baseline year of our safety improvement goals. In addition, 60 percent of our locations reported no lost-time incidents and 30 percent had no recordable injuries. Our integration of sustainability into our operations begins with our environmental, health and safety (EHS) vision, policy and management systems. These create a framework for our commitment to use resources responsibly, create safe workplaces, support the communities where we live and work, and foster long-term business success. Information about our EHS metrics and goals is available on our website at [www.ingersollrand.com](http://www.ingersollrand.com).

### Ingersoll Rand Supports EDF Climate Corps

EDF Climate Corps places top MBA students in companies to develop energy-efficiency plans that cut costs and greenhouse gas emissions. In 2010, Ingersoll Rand sponsored two Climate Corps fellows, who helped identify opportunities to improve energy efficiency with potential cost savings of \$10 million and reduce greenhouse gas emissions by 4,632 tons of CO<sub>2</sub> per year, with a payback of less than half a year.

In addition, Ingersoll Rand participated in the EDF Climate Corps one-day seminar “Capturing the Energy-Efficiency Opportunity: Lessons from EDF Climate Corps” hosted by Duke University’s Center for Energy, Development, and the Global Environment (EDGE Center). The event began with “climate leaders in conversation,” featuring Michael Lamach, Chairman, President and Chief Executive Officer of Ingersoll Rand, speaking with Peter Senge, Director of the Society for Organizational Learning at the MIT Sloan School of Management.

### Schlage® Mexico Water Reduction

We set 2010 goals at our Schlage plant in Tijuana, Mexico, to reduce normalized water usage by 10 percent as compared to the previous year. The facility exceeded this goal with a 35 percent water usage reduction by introducing projects such as water use reduction goals for the plating and washer area, and restrooms. The facility continues to set water reduction goals for 2011, including a zero process discharge and implementing a wastewater recovery system.

## Supporting Our Communities

Each year, we contribute both time and financial support to the communities in which we live and work. We continue to align a significant portion of our philanthropic and community outreach efforts with our core business strengths in safety, comfort and efficiency. A few examples are highlighted below:

### Global Employee Volunteerism and Community Engagement

- Industrial Technologies China employees volunteer time with organizations for children and clean up litter in community spaces. These activities were organized by the employee culture team, which is entirely based on employee volunteers and donations. The employee leader volunteers were honored by being selected as China Region Representatives for core values.
- “Team Embrace” – a group of 18 employees from the Ingersoll Rand Engineering Center in Bangalore, India – continues to support 20 orphans living at the nearby Vishwalaya Ashram. The team has been supporting this group of children since December 2006 through voluntary contributions of money, time and materials by team members.
- Ingersoll Rand’s Residential Solutions employees worked with HelpingaHero.com, which builds homes for disabled veterans, to install a Schlage LiNK™ remote entry/home-management system in the home built for Sgt. Eddie Wright, who lost both of his forearms in combat during the war in Iraq.

### Ingersoll Rand Mobilizes Employees and Customers around the Globe to Make Every Day Earth Day

In honor of Earth Day’s 40th anniversary in April 2010, Ingersoll Rand mobilized employees in more than 40 of its locations worldwide, including those in Asia, Europe, India, Latin America, the Middle East and North America, to host Earth Day recognition, education and community events. We assembled and engaged existing facility-based green teams to help make our communities more environmentally responsible. We facilitated panel discussions on sustainability, recognized customers with energy leadership awards, hosted guest speakers and community representatives, invited groups to visit energy audit select locations, and shared information on our efficient products and services.



Tyler, Texas employees celebrating Earth Day. The photo includes employees from left to right: Greg Hodge, Safety; Ali Isham, Marketing; Jessica Blair, Training and Scott Garner, Engineering.

Photo submitted by Julie McLean, Trane Brand Marketing Manager

### Girl Scouts Take Action on Energy Efficiency and Conservation

We continue to work with the Girl Scout Leadership experience program by sponsoring a joint national energy-awareness and conservation program available to every Girl Scouts council and Junior (4-6 grade) troop across the United States. Ingersoll Rand employees engage in activities with Girl Scouts to help them understand how proficiency in science, technology, engineering and mathematics can make a difference in their communities and the world.



Scott Krull, Vice President of Strategic Initiatives, works with Girls Scouts in Minnesota to discover ways to save energy.

## Executive Leadership Team

*Standing Left to Right:* Todd D. Wyman, Senior Vice President, Global Operations and Integrated Supply Chain; William Gauld (retired); Jeff Zhenning Song, President, Ingersoll Rand China; Venkatesh Valluri, President, Ingersoll Rand India; Steven R. Shawley, Senior Vice President and Chief Financial Officer; Michael W. Lamach, Chairman, President and Chief Executive Officer; Robert Zafari, Senior Vice President and President, Industrial Technologies Sector; John W. Conover IV, Senior Vice President and President, Security Technologies Sector; Archana Deskus, Vice President and Chief Information Officer

*Sitting Left to Right:* Marcia J. Avedon, Senior Vice President, Human Resources and Communications; Steven B. Hochhauser, Senior Vice President and President, Residential Solutions Sector; Didier Teirlinck, Senior Vice President and President, Climate Solutions Sector; Robert L. Katz, Senior Vice President and General Counsel



## Governance and Ethics

### Corporate Oversight

Through its Audit Committee, the Board of Directors oversees economic, environmental and social-related compliance. In February 2010, the Board of Directors approved a revised charter for the Corporate Governance and Nominating Committee that adds the company's sustainability efforts to the scope of that committee's responsibility.

### Ethics and Code of Conduct

The Code of Conduct details how all Ingersoll Rand employees must carry out our commitment to lawful and ethical conduct wherever we do business. Our employees have an obligation to promptly report any known or suspected violations of laws, regulations or the Ingersoll Rand Code of Conduct.

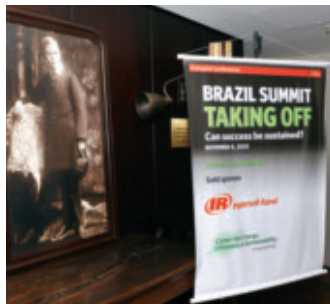
### Center for Energy Efficiency and Sustainability

The Center for Energy Efficiency and Sustainability (CEES) is a dedicated global team of internal experts that is increasing the pace of environmentally sustainable innovation within the company, and creating a road map for employees, customers and critical stakeholders worldwide on how to incorporate energy efficiency and environmentally-focused processes into their daily operations. Working with the Sustainability Strategy Council, CEES partners with government and nongovernmental organizations, universities, and technology and industry leaders through research, scholarships and seminars to offer education in the areas of energy efficiency and sustainability.

The company's sustainability initiatives are guided by the CEES Advisory Council, which is comprised of prominent global thought leaders in sustainability, infrastructure development, energy policy and technology, along with Ingersoll Rand executives. The Advisory Council assists in planning and integrating sustainability into daily operations, creating the next generation of innovations and enabling businesses to incorporate energy efficiency and environmentally-focused processes into their operations. More information about CEES is available on our website at [www.ingersollrand.com](http://www.ingersollrand.com).

#### CEES Advisory Council:

Roberta Bowman, Duke Energy  
Marian Chertow, Yale University  
Ole Daugbjerg, Danfoss Group  
Peter Madden, Forum for the Future  
Patricia Nachtigal, Ingersoll Rand (retired)  
Katherine Sierra, Brookings Institution  
Daniel Vermeer, Duke University EDGE  
Mathis Wackernagel, Global Footprint Network  
Terry Yosie, World Environment Center  
Marcia Avedon, Ingersoll Rand  
John W. Conover IV, Ingersoll Rand  
Todd Wyman, Ingersoll Rand  
W. Scott Tew, Ingersoll Rand



#### CEES Co-Sponsored *The Economist's* 2010 Brazil Summit

On November 9, 2010, the Center for Energy Efficiency and Sustainability (CEES) at Ingersoll Rand co-sponsored *The Economist's* 2010 Brazil Summit to address opportunities for sustainable growth and social development in Brazil. Held at the São Paulo World Trade Center, the summit brought together experts in policy-making, finance, healthcare, agribusiness, energy and infrastructure. During the Summit, Ingersoll Rand played a large role in leading the discussions around energy-efficient products and solutions to drive sustainable growth and infrastructure.

*2011 Notice and Proxy Statement*







**Ingersoll-Rand plc**  
Registered in Ireland No. 469272

U.S. Mailing Address:  
One Centennial Avenue  
Piscataway, NJ 08854  
(732) 652-7000

## NOTICE OF 2011 ANNUAL GENERAL MEETING OF SHAREHOLDERS

The Annual General Meeting of Shareholders of Ingersoll-Rand plc (the “Company”) will be held on Thursday, June 2, 2011, at 2:30 p.m., local time, at Adare Manor Hotel, Adare, County Limerick, Ireland, to consider and vote upon the following proposals:

1. By separate resolutions, to re-elect as directors for a period of 1 year expiring at the end of the Annual General Meeting of Shareholders of Ingersoll-Rand plc in 2012, the following 11 individuals:
  - (a) Ann C. Berzin
  - (b) John Bruton
  - (c) Jared L. Cohon
  - (d) Gary D. Forsee
  - (e) Peter C. Godsoe
  - (f) Edward E. Hagenlocker
  - (g) Constance J. Horner
  - (h) Michael W. Lamach
  - (i) Theodore E. Martin
  - (j) Richard J. Swift
  - (k) Tony L. White
2. To approve a new Senior Executive Performance Plan.
3. To consider an advisory vote relating to the Company’s compensation of its named executive officers.
4. To consider an advisory vote on whether an advisory vote on executive compensation should be held every one, two or three years.
5. To authorize the Company and/or any subsidiary of the Company to make market purchases of company shares.
6. To approve the appointment of PricewaterhouseCoopers as independent auditors of the Company and authorize the Audit Committee of the Board of Directors to set the auditors’ remuneration.
7. To conduct such other business properly brought before the meeting.

Only shareholders of record as of the close of business on April 6, 2011, are entitled to receive notice of and to vote at the Annual General Meeting.

Directions to the meeting can be found in Appendix A of the attached Proxy Statement.

**Whether or not you plan to attend the meeting, please provide your proxy by either using the internet or telephone as directed in the accompanying proxy card or filling in, signing, dating, and promptly mailing the accompanying proxy card in the enclosed envelope.**

By Order of the Board of Directors,

BARBARA A. SANTORO  
*Vice President—Corporate Governance  
and Secretary*

**Registered Office:**  
170/175 Lakeview Dr.  
Airside Business Park  
Swords, Co. Dublin  
Ireland

**IF YOU ARE A SHAREHOLDER WHO IS ENTITLED TO ATTEND AND VOTE, THEN YOU ARE ENTITLED TO APPOINT A PROXY OR PROXIES TO ATTEND AND VOTE ON YOUR BEHALF. A PROXY IS NOT REQUIRED TO BE A SHAREHOLDER IN THE COMPANY. IF YOU WISH TO APPOINT AS PROXY, ANY PERSON OTHER THAN THE INDIVIDUALS SPECIFIED ON THE PROXY CARD, PLEASE CONTACT THE COMPANY SECRETARY AT OUR REGISTERED OFFICE.**

The Notice of Internet Availability of Proxy Materials or this notice, the Proxy Statement and the Annual Report are first being mailed to shareholders on or about April 22, 2011.

## TABLE OF CONTENTS

	<u>Page</u>
<b>INFORMATION CONCERNING VOTING AND SOLICITATION</b> .....	1
Why Did I Receive This Proxy Statement? .....	1
Why Are There Two Sets Of Financial Statements Covering The Same Fiscal Period? .....	1
How Do I Attend The Annual General Meeting? .....	1
Who May Vote? .....	2
How Do I Vote? .....	2
How May Employees Vote Under Our Employee Plans? .....	2
May I Revoke My Proxy? .....	3
How Will My Proxy Get Voted? .....	3
What Constitutes a Quorum? .....	3
What Vote is Required To Approve Each Proposal? .....	3
Who Pays The Expenses Of This Proxy Statement? .....	3
How Will Voting On Any Other Matter Be Conducted? .....	4
<b>PROPOSALS REQUIRING YOUR VOTE</b> .....	5
Item 1. Election of Directors .....	5
Item 2. Approval of New Senior Executive Performance Plan .....	11
Item 3. Advisory Vote on the Compensation of Our Named Executive Officers .....	13
Item 4. Advisory Vote on the Frequency of an Advisory Vote on Executive Compensation .....	14
Item 5. Authority to Make Market Purchases of Company Shares .....	15
Item 6. Approval of Appointment of Independent Auditors .....	16
Audit Committee Report .....	16
Fees of the Independent Auditors .....	17
<b>SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT</b> .....	18
<b>CORPORATE GOVERNANCE</b> .....	20
Corporate Governance Guidelines .....	20
Director Independence .....	23
Communication with Directors .....	23
Code of Conduct .....	23
Anti-Hedging Policy and Other Restrictions .....	24
Committees of the Board .....	24
Compensation of Directors .....	26
<b>COMPENSATION DISCUSSION AND ANALYSIS</b> .....	30
Compensation Committee Report .....	45
Executive Compensation .....	46
<b>CERTAIN RELATIONSHIPS AND RELATED PERSON TRANSACTIONS</b> .....	67
<b>SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE</b> .....	67
<b>SHAREHOLDER PROPOSALS AND NOMINATIONS</b> .....	68
<b>HOUSEHOLDING</b> .....	69
<b>Appendix A—Directions to the Annual Meeting</b> .....	A-1
<b>Appendix B—Senior Executive Performance Plan</b> .....	B-1
<b>Appendix C—Corporate Governance Guidelines</b> .....	C-1



Ingersoll-Rand plc

U.S. Mailing Address:  
One Centennial Avenue  
Piscataway, NJ 08855  
(732) 652-7000

**PROXY STATEMENT**  
**INFORMATION CONCERNING VOTING AND SOLICITATION**

*In this Proxy Statement, “Ingersoll Rand,” the “Company,” “we,” “us” and “our” refer to Ingersoll-Rand plc, an Irish public limited company, or, for any information prior to July 1, 2009, to Ingersoll-Rand Company Limited, a Bermuda company. This Proxy Statement and the enclosed proxy card are first being mailed to you on or about April 22, 2011.*

**Why Did I Receive This Proxy Statement?**

We sent you this Proxy Statement, together with the enclosed proxy card, because our Board of Directors is soliciting your proxy to vote at the Annual General Meeting of Shareholders to be held on June 2, 2011. This Proxy Statement summarizes the information you need to know to vote on an informed basis.

**Why Are There Two Sets Of Financial Statements Covering The Same Fiscal Period?**

Under applicable U.S. securities laws, we are required to send to you our Form 10-K for our fiscal year ended December 31, 2010, which includes our financial statements prepared in accordance with U.S. Generally Accepted Accounting Principles (“U.S. GAAP”). These financial statements are included in the mailing of this Proxy Statement. Under Irish company law, we are required to provide you with our Irish Statutory Accounts for our 2010 fiscal year, including the reports of our Directors and auditors thereon, which accounts have been prepared in accordance with Irish law. The Irish Statutory Accounts will be made available on the Company’s website at <http://investor.shareholder.com/ir/downloads.cfm> and will be laid before the Annual General Meeting of Shareholders to be held on June 2, 2011.

**How Do I Attend The Annual General Meeting?**

All shareholders are invited to attend the Annual General Meeting. **Either an admission ticket or proof of ownership of the Company’s ordinary shares, as well as a form of personal identification, must be presented in order to be admitted to the Annual General Meeting.** If you are a shareholder of record, your admission ticket is attached to the enclosed proxy card. If you plan to attend the Annual General Meeting, please vote your proxy, but keep the admission ticket and bring it to the Annual General Meeting together with a form of personal identification.

If your shares are held in the name of a bank, broker or other holder of record and you plan to attend the Annual General Meeting, you must present proof of your ownership of the Company’s ordinary shares, such as a bank or brokerage account statement, together with a form of personal identification to be admitted to the Annual General Meeting. If you would rather have an admission ticket, you can obtain one in advance by mailing a written request, **along with proof of your ownership of the Company’s ordinary shares, to:**

Secretary  
Ingersoll-Rand plc  
170/175 Lakeview Dr.  
Airside Business Park  
Swords, Co. Dublin  
Ireland

**No cameras, recording equipment, electronic devices, large bags, briefcases or packages will be permitted at the Annual General Meeting.**

### **Who May Vote?**

You are entitled to vote if you owned the Company's ordinary shares at the close of business on April 6, 2011, which we refer to as the record date. At that time, there were 331,081,433 of the Company's ordinary shares outstanding and entitled to vote. Each share of the Company's ordinary shares that you own entitles you to one vote on all matters to be voted on a poll at the Annual General Meeting.

### **How Do I Vote?**

Shareholders of record can cast their votes by proxy by:

- using the internet and voting at the website as directed on the enclosed proxy card;
- calling the telephone number provided on the enclosed proxy card; or
- completing, signing and returning the enclosed proxy card.

To vote your shares directly, you may attend the Annual General Meeting and cast your vote in person or you may appoint a proxy (who does not have to be a shareholder) to attend the Annual General Meeting on your behalf and cast your vote in accordance with the instructions which you have given on your proxy.

Shareholders who hold their shares through a bank, brokerage firm or nominee must vote their shares in the manner prescribed by such bank, brokerage firm or nominee. If you hold your shares through a bank, brokerage firm or nominee and wish to vote in person at the Annual General Meeting, you must obtain a legal proxy from the bank, brokerage firm or nominee that holds your shares. You will need to bring the legal proxy with you to the meeting and hand it in with a signed ballot that you can request at the meeting. You will not be able to vote your shares at the Annual General Meeting without a legal proxy and a signed ballot. Even if you plan to attend the Annual General Meeting, we recommend that you also vote by proxy as described above so that your vote will be counted if you later decide not to attend the meeting.

The internet and telephone voting procedures are designed to authenticate votes cast by use of a control number contained on the enclosed proxy card. The procedures allow shareholders to appoint a proxy to vote their shares and to confirm that their instructions have been properly recorded. If you are a shareholder of record and you would like to vote by using the internet or telephone, please refer to the specific instructions contained on the enclosed proxy card. If you vote by using the internet or telephone, you do not need to return the enclosed proxy card. In order to be timely processed, an internet or telephone vote must be received by 5:00 p.m. Eastern Time on June 1, 2011.

### **How May Employees Vote Under Our Employee Plans?**

If you participate in the Ingersoll-Rand Company Employee Savings Plan, the Ingersoll-Rand Company Employee Savings Plan for Bargained Employees, the Ingersoll-Rand Retirement Savings Plan for Participating Affiliates in Puerto Rico or the Trane 401(k) and Thrift Plan, then you may be receiving these materials because of shares held for you in those plans. In that case, you may use the enclosed proxy card to instruct the plan trustees of those plans how to vote your shares, or give those instructions over the internet. They will vote these shares in accordance with your instructions and the terms of the plan.

If you do not provide voting instructions for shares held for you in any of these plans, the plan trustees will vote these shares in the same ratio as the shares for which voting instructions are provided.



### May I Revoke My Proxy?

You may revoke your proxy at any time *before it is voted at the Annual General Meeting* in any of the following ways:

- by notifying the Company's Secretary in writing: c/o Ingersoll-Rand plc, 170/175 Lakeview Dr., Airside Business Park, Swords, Co. Dublin, Ireland;
- by submitting another properly signed proxy card with a later date or another internet or telephone proxy at a later date; or
- by voting in person at the Annual General Meeting.

You may not revoke a proxy merely by attending the Annual General Meeting. To revoke a proxy, you must take one of the actions described above.

### How Will My Proxy Get Voted?

If you properly complete, sign and date the enclosed proxy card and send it to us or properly deliver your proxy over the telephone or the internet, your proxy holder (one of the individuals named on the enclosed proxy card) will vote your shares as you have directed. Under the rules of The New York Stock Exchange ("NYSE"), if your broker or nominee is a member of the NYSE and holds your shares in its name (i.e., if you are the beneficial owner of shares held in "street name"), the broker or nominee may vote your shares on Item 6 (routine matter) if it does not receive instructions from you. However, your broker or nominee may not vote your shares on Items 1, 2, 3, 4 and 5 (non-routine matters) if it does not receive instructions from you and, accordingly, such shares will not be counted as votes for or against the non-routine matters, but rather will be regarded as votes withheld and will not be counted in the calculation of votes for or against the resolution.

**If you are a shareholder of record and you do not specify on the enclosed proxy card that is sent to the Company (or when giving your proxy over the internet or telephone) how you want to vote your shares, then the Company-designated proxy holders will vote your shares in the manner recommended by our Board of Directors on all matters presented in this Proxy Statement and as the proxy holders may determine in their discretion regarding any other matters properly presented for a vote at the meeting.**

### What Constitutes A Quorum?

The presence (in person or by proxy) of shareholders entitled to exercise a majority of the voting power of the Company on the record date is necessary to constitute a quorum for the conduct of business. Abstentions and broker non-votes (shares held by a broker or nominee that are represented at the Annual General Meeting, but with respect to which the broker or nominee is not empowered to vote on a proposal) are treated as "shares present" for the purposes of determining whether a quorum exists.

### What Vote Is Required To Approve Each Proposal?

The affirmative vote of a majority of the Company's ordinary shares represented and voting at the Annual General Meeting is required to approve each of Items 1, 2, 3, 5 and 6. The affirmative vote of a plurality of the Company's ordinary shares represented and voting at the Annual General Meeting is required to approve Item 4.

Although abstentions and broker non-votes are counted as "shares present" at the Annual General Meeting for the purpose of determining whether a quorum exists, they are not counted as votes cast either for or against the resolution and, accordingly, will not affect the outcome of the vote.

### Who Pays The Expenses Of This Proxy Statement?

We have hired Georgeson Inc. to assist in the distribution of proxy materials and the solicitation of proxies for a fee estimated at \$19,100, plus out-of-pocket expenses. Proxies will be solicited on behalf of our Board of

Directors by mail, in person and by telephone. We will bear the cost of soliciting proxies. We will also reimburse brokers and other custodians, nominees and fiduciaries for their reasonable out-of-pocket expenses for forwarding proxy materials to the persons for whom they hold shares.

**How Will Voting On Any Other Matter Be Conducted?**

Although we do not know of any matters to be presented or acted upon at the Annual General Meeting other than the items described in this Proxy Statement, if any other matter is proposed and properly presented at the Annual General Meeting, the proxy holders will vote on such matters in accordance with their best judgment.

## PROPOSALS REQUIRING YOUR VOTE

### Item 1. Election of Directors

The Company uses a majority of votes cast standard for the election of directors in elections. A majority of the votes cast means that the number of votes cast “for” a director nominee must exceed the number of votes cast “against” that director nominee. Under our articles of association, if a director is not re-elected in a director election, the director shall retire at the close or adjournment of the Annual General Meeting.

Each director of the Company, other than Mr. Orin R. Smith, is being nominated for election for a one-year term expiring at the end of the 2012 Annual General Meeting or until their successors, if any, are elected and qualified. In accordance with the Company’s Corporate Governance Guidelines, Mr. Smith, who has reached the mandatory retirement age of 75, will retire from the Board of Directors at the end of the 2011 Annual General Meeting. Mr. Smith has been a director of the Company since 1995. Mr. Smith’s distinguished career, including as chairman and chief executive officer (from 1995 to 2000) of Engelhard Corporation, a leading global specialty chemicals and engineered materials firm, has provided a wealth of insight for the Company’s operational and financial affairs as well as an expert resource in the areas of applied technology and product innovation. His other board memberships within the past five years have included service with Applied Biosystems Inc. and Vulcan Materials Company.

**The Board of Directors recommends a vote FOR the directors nominated for election listed under proposals 1(a) through (k) below.**

**(a) Ann C. Berzin**—age 59, director since 2001

- Chairman and Chief Executive Officer of Financial Guaranty Insurance Company (insurer of municipal bonds and structured finance obligations), a subsidiary of General Electric Capital Corporation, from 1992 to 2001.
- Current Directorships:
  - Constellation Energy Group, Inc.
  - Kindred Healthcare, Inc.
- Other Directorships Held in the Past Five Years: None

Ms. Berzin’s extensive experience in finance at a global diversified industrial firm and her expertise in complex investment and financial products and services bring critical insight to the company’s financial affairs, including its borrowings, capitalization, and liquidity. In addition, Ms. Berzin’s relationships across the global financial community strengthen Ingersoll Rand’s access to capital markets. Her board memberships provide deep understanding of trends in the energy and healthcare sectors, both of which present ongoing challenges and opportunities for Ingersoll Rand.

**(b) John Bruton**—age 63, director since February 2010

- European Union Commission Head of Delegation to the United States from 2004-2009.
- Prime Minister of the Republic of Ireland from 1994-1997.
- Current Directorships:
  - Montpelier Re Holding Ltd.
- Other Directorships Held in the Past Five Years: None

Mr. Bruton’s long and successful career of public service on behalf of Ireland and Europe provides extraordinary insight into critical regional and global economic, social and political issues, all of which directly influence the successful execution of the company’s strategic plan. In particular, Mr. Bruton’s leadership role in transforming Ireland into one of the world’s leading economies during his tenure as

well as in preparing the governing document for managing the Euro lend substantial authority to Ingersoll Rand's economic and financial oversight.

(c) **Jared L. Cohon**—age 63, director since 2008

- President of Carnegie Mellon University since 1997 and also appointed Professor of Civil and Environmental Engineering and Professor of Engineering and Public Policy.
- Dean of the School of Forestry and Environmental Studies at Yale University from 1992 to 1997.
- Faculty member in the Department of Geography and Environmental Engineering at Johns Hopkins University from 1973 to 1992 where he also held various administrative positions, including Vice Provost for Research.
- Current Directorships:
  - Lexmark, Inc.
- Other Directorships Held in the Past Five Years:
  - Mellon Financial Services Corporation
  - Trane Inc.
- Other Activities:
  - Appointed by President George W. Bush to serve on his Homeland Security Advisory Council in 2002 and reappointed in 2010 by President Barack Obama.

Dr. Cohon's extensive career in academics, including 13 years as president of an institution known throughout the world for its leadership in the fields of computer science, robotics, and advanced-technology teaching and research, offers the company tremendous insight into the latest developments in areas critical to commercial innovation and manufacturing process improvement. As an authority on environmental and water resource systems analysis, Dr. Cohon also brings unique perspectives on sustainable business practices, both within our own operations and on behalf of our customers and communities. In 2008 and 2009, at the request of Congress, Dr. Cohon chaired the National Research Council Committee that produced the report, "Hidden Costs of Energy: Unpriced Consequences of Energy Production and Use." Finally, Dr. Cohon's more than nine years of service as a member of Trane Inc.'s board of directors provides critical insight into that part of the company's business.

(d) **Gary D. Forsee**—age 61, director since 2007

- President, University of Missouri System from 2008-2011.
- Chairman of the Board (from 2006-2007) and Chief Executive Officer (from 2005-2007) of Sprint Nextel Corporation.
- Chairman of the Board and Chief Executive Officer of Sprint Corporation from 2003 to 2005.
- Vice Chairman—Domestic Operations of BellSouth Corporation from 2002 to 2003.
- Vice Chairman and President of BellSouth International from 2001 to 2002.
- Current Directorships:
  - Great Plains Energy Inc.
- Other Directorships Held in the Past Five Years:
  - Goodyear Tire & Rubber Co.

- Sprint Nextel Corporation
- Other Activities:
  - Trustee, National Board of Trustees, Boy Scouts of America
  - Trustee, Midwest Research Institute
  - Executive Advisory Board, Wind Point Partners

In addition to his broad operational and financial expertise, Mr. Forsee's experience as chairman and chief executive officer with the third largest U.S. firm in the global telecommunications industry offers a deep understanding of the challenges and opportunities within markets experiencing significant technology-driven change. His recent role as president of a major university system provides insight into the company's talent development initiatives, which remain a critical enabler to Ingersoll Rand's long-term success. Mr. Forsee's membership on the board of an energy services utility also benefits the company as it seeks to achieve more energy efficient operations and customer solutions.

(e) **Peter C. Godsoe**—age 72, director since 1998

- Chairman of the Board and Chief Executive Officer of The Bank of Nova Scotia (a Canadian-based international bank) from 1995 until retirement in 2004.
- Current Directorships:
  - Onex Corporation
  - Rogers Communications Inc.
- Other Directorships Held in the Past Five Years:
  - Barrick Gold Corporation
  - Fairmont Hotels & Resorts Inc.
  - Lonmin plc
  - Sobeys Inc.
  - Templeton Emerging Markets Investment Trust plc
- Other Activities:
  - Director, Perimeter Institute for Theoretical Physics
  - Director, Canadian Council of Christians and Jews
  - Director, Mount Sinai Hospital
  - Director, The Warranty Group

Mr. Godsoe's nearly four decades of experience with a major Canadian bank, including a decade as its chairman and chief executive officer, brings valuable discernment to all aspects of Ingersoll Rand's financial affairs. His international perspective provides important insight into global financial markets and his deep understanding of financial instruments lends critical guidance for the company's financing arrangements and overall financial position. The company also benefits from Mr. Godsoe's board memberships, which comprise or have comprised mining, telecommunications and private equity firms that enhance our visibility into key economic trends and technological developments.

(f) **Edward E. Hagenlocker**—age 71, director since 2008

- Vice-Chairman of Ford Motor Company from 1996 until his retirement in 1999.

- Chairman of Visteon Automotive Systems from 1997 to 1999.
- Current Directorships:
  - Air Products and Chemicals, Inc.
  - AmeriSourceBergen Corporation
- Other Directorships Held in the Past Five Years:
  - Alcatel-Lucent
  - Lucent Technologies Inc.
  - Office Max Corporation
  - Trane Inc.

Mr. Hagenlocker’s nearly 35 years in the automotive industry, including experience as the vice chairman of the largest independent U.S. automotive company and as chairman of a major automotive systems supplier, brings to Ingersoll Rand extensive expertise in global manufacturing, engineering, design, marketing and channel management, as well as consumer-focused business disciplines. Mr. Hagenlocker’s seven years of service as a member of Trane Inc.’s board of directors provides critical insight into that part of the company’s business. In addition, his board memberships include businesses engaged in the manufacture of specialty and atmospheric gases for industrial processes, which provides insight into new technologies for our operations, and pharmaceutical distribution and services, which enhances our understanding of trends and developments in the healthcare sector.

**(g) Constance J. Horner**—age 69, director since 1994

- Guest Scholar at the Brookings Institution from 1993 to 2005.
- Commissioner of U.S. Commission on Civil Rights from 1993 to 1998.
- Assistant to the President and Director of Presidential Personnel from 1991 to 1993.
- Deputy Secretary, U.S. Department of Health and Human Services from 1989 to 1991.
- Current Director of:
  - Pfizer Inc.
  - Prudential Financial, Inc.
- Other Directorships Held in the Past Five Years: None
- Other Activities:
  - Trustee, The Prudential Foundation
  - Fellow, National Academy of Public Administration

Ms. Horner’s substantial leadership experience and public-policy expertise resulting from her service in two presidential administrations and several U.S. government departments provide Ingersoll Rand with important perspective on matters that directly affect the company’s operations and financial affairs. In particular, Ms. Horner has deep insight into employee relations, talent development, diversity, operational management and healthcare through her leadership positions at various federal departments and commissions. Ms. Horner’s board memberships afford ongoing engagement in the areas of healthcare, risk management and financial services, all of which have a direct influence on Ingersoll Rand’s success.

**(h) Michael W. Lamach**—age 47, Chairman since June 2010 and director since February 2010

- President and Chief Executive Officer (since February 2010) of the Company.
- President and Chief Operating Officer of the Company from February 2009 to February 2010.
- Senior Vice President and President, Trane Commercial Systems, of the Company from June 2008 to September 2009.
- Senior Vice President and President, Security Technologies, of the Company from February 2004 to June 2008.
- Current Directorships:
  - Iron Mountain Incorporated
- Other Directorships Held in the Past Five Years: None

Mr. Lamach's extensive career of successfully leading global businesses, including six years with Ingersoll Rand, brings significant experience and expertise to the company's management and governance. His 25 years of business leadership encompass global automotive components, controls, security and HVAC systems businesses, representing a broad and diverse range of products and services, markets, channels, applied technologies, and operational profiles. In his most recent role as president and chief operating officer of the company, he was instrumental in driving strong productivity improvement and cost savings across the company's global operations. Mr. Lamach's board membership with a leading information management systems firm provides ongoing insight into trends and developments in the critical areas of data security and information protection and retention.

**(i) Theodore E. Martin**—age 71, director since 1996

- President and Chief Executive Officer of Barnes Group Inc. (manufacturer and distributor of automotive and aircraft components and maintenance products) from 1995 until retirement in 1998.
- Current Directorships:
  - C. R. Bard, Inc.
- Other Directorships Held in the Past Five Years:
  - Applied Biosystems, Inc. (formerly known as Applera Corporation)
  - Strong Tool Company
  - Unisys Corporation
- Other Activities:
  - Chairman, Edna McConnell Clark Foundation
  - Trustee (emeritus), Syracuse University

Mr. Martin's experience as chief executive officer of a diversified global industrial firm lends valuable and direct expertise across all aspects of Ingersoll Rand's operational and financial activities. In particular, Mr. Martin's leadership of a large industrial manufacturing organization provides practical insight to help drive the company's long-term productivity initiatives. His board memberships, which include organizations at the forefront of healthcare products and information technology, enhance the company's access to important developments in these sectors.

**(j) Richard J. Swift**—age 66, Lead Director since December 2009 and director since 1995

- Chairman of Financial Accounting Standards Advisory Council from January 2002 until December 2006.

- Chairman, President and Chief Executive Officer of Foster Wheeler Ltd. (provider of design, engineering, construction, manufacturing, management and environmental services) from 1994 until 2001.
- Current Directorships:
  - CVS Caremark Corporation
  - Hubbell Incorporated
  - Kaman Corporation
  - Public Service Enterprise Group
- Other Directorships Held in the Past Five Years: None

Mr. Swift's experience as chairman and chief executive officer of a global engineering firm and his five-year leadership of the advisory organization to a major accounting standards board imparts substantial expertise to all of the company's operational and financial matters. His leadership of an organization that was instrumental in some of the world's most significant engineering projects enables unique insight into the complex systems involved in the efficient and effective development of buildings and industrial operations, which represent key global market segments for Ingersoll Rand's products and services. Mr. Swift's board memberships include firms engaged in the manufacture and distribution of industrial, electrical and electronic products, which directly correspond to key elements of the company's growth and operational strategies.

**(k) Tony L. White**—age 64, director since 1997

- Chairman, President and Chief Executive Officer of Applied Biosystems Inc. (a developer, manufacturer and marketer of life science systems and genomic information products) from 1995 until retirement in 2008.
- Executive Vice President of Baxter International Inc. (provider of medical products and services) from 1993 to 1995.
- Current Directorships:
  - C.R. Bard, Inc.
  - CVS Caremark Corporation
- Other Directorships Held in the Past Five Years:
  - Applied Biosystems, Inc. (formerly known as Applera Corporation)
- Other Activities:
  - Director, Singapore Government Development Agency SPRING (Standards, Productivity and Innovation)

Mr. White's extensive management experience, including 13 years as chairman and chief executive officer of an advanced-technology life sciences firm, provides substantial expertise and guidance across all aspects of Ingersoll Rand's operational and financial affairs. In particular, Mr. White's leadership of an organization whose success was directly connected to innovation and applied technologies aligns with the company's own focus on innovation as a key source of growth. The company benefits from Mr. White's ongoing board memberships, where developments related to biotechnology and healthcare delivery systems can offer instructive process methodologies to accelerate our innovation efforts.



## Item 2. Approval of the New Senior Executive Performance Plan

In 1995, the Senior Executive Performance Plan (the “SEPP”) was adopted by our Board and approved by our shareholders in accordance with Section 162(m) of the U.S. Internal Revenue Code so that payments made under the SEPP to our chief executive officer and the four most highly compensated officers (other than the chief executive officer), as determined under the executive compensation disclosure rules of the Securities Exchange Act of 1934, would be fully deductible to the Company as “performance based compensation”. On February 1, 2011, subject to approval by our shareholders, our Board of Directors approved a new SEPP, the material terms of which are described below. If approved by shareholders, the new SEPP will be effective as of January 1, 2011 and will replace the existing SEPP.

Under the existing SEPP, a pool for annual incentive plan payouts is created, equal to 6% of our net income that exceeds 6% of our return on equity. No participant can receive more than 30% of the pool under the terms of the SEPP and the allocation of payments among the participants must be established by our Compensation Committee (the “Committee”) within the first ninety days of the performance period. In 2009, the pool generated under the SEPP was insufficient to pay our chief executive officer what the Committee determined he deserved based on achievement of key strategic company and personal objectives and as a consequence his annual incentive payment was reduced. We believe the revised SEPP will simplify administration and provide our Compensation Committee more flexibility in properly applying our pay for performance philosophy while maintaining meaningful performance conditions that ensure the tax deductibility of payments made to our executive officers. Additionally, the design of the new SEPP is more aligned with senior executive incentive plans maintained by several of our peer group companies.

Upon approval of the new SEPP by our shareholders, it will replace the existing SEPP and annual cash incentives for 2011 and later years will be made under the new SEPP. If you do not approve the new SEPP, the existing SEPP will remain in effect and annual cash awards to our senior executives will continue to be made under the terms of the existing SEPP.

The principal features of the new SEPP are summarized below. The summary does not contain all information about the new SEPP. A copy of the complete text of the new SEPP is included in [Appendix B](#) to this proxy statement, and the following summary is qualified in its entirety by reference to the text of the new SEPP.

### Summary of Plan Terms

*Participation.* Participation in the SEPP for any performance period is limited to those individuals who on the last day of our fiscal year coincident with such performance period are our chief executive officer, chief financial officer, or among our three most highly compensated officers (other than our chief executive officer and our chief financial officer) each as determined pursuant to the executive compensation disclosure rules under the Securities Exchange Act of 1934.

*Performance Criteria; Maximum Amount Payable.* The performance goal for each performance period requires positive Consolidated Operating Income from continuing operations for the Company. Consolidated Operating Income from continuing operations is as shown in our audited annual consolidated statement of income adjusted for any nonrecurring gains/losses included in operating income from continuing operations including, but not limited to, restructuring charges and asset impairments. Consolidated Operating Income will exclude the effects of any changes in accounting principles as determined in accordance with generally accepted accounting principles. The maximum amount payable to our chief executive officer for any performance period shall be 0.6% of Consolidated Operating Income from continuing operations; the maximum amount payable to any other participant for a performance period shall be 0.3% of Consolidated Operating Income from continuing operations. Consistent with the requirements, of Section 162(m), the Committee retains discretion to reduce the actual amounts payable under the new SEPP from the maximum amounts permitted based on such criteria as it

deems appropriate. In the ordinary course, it is likely that the Committee will exercise this discretion from year to year to assure that the actual amounts payable do not exceed an amount that the Committee determines to be appropriate for performance against key strategic company and individual objectives in such year.

*Time and Form of Payment.* Payments under the SEPP shall be made in cash, net of required withholding taxes, in the calendar year following the performance period as soon as administratively practical following the public announcement of our financial results for the fiscal year and certification by the Committee that the performance goals of the SEPP have been met. Notwithstanding the foregoing, a participant may elect to defer payment of all or a portion of an incentive payment under the SEPP subject to the terms of any deferral program approved by the Committee.

*Plan Administration.* The Committee is responsible for administering the SEPP. Each member of the Committee is an “outside director” as defined under Section 162(m). The Committee will have full authority to interpret the SEPP, to establish and amend rules and regulations relating to plan administration and to make all other determinations necessary or advisable for administration of the SEPP.

*Recoupment.* The Committee may direct the Company to recover any awards paid under the SEPP from a participant or former participant who engages in fraud or intentional misconduct that results in a need for us to restate our financial statements.

*Amendment and Termination.* Our Board of Directors may amend or terminate the SEPP at any time, provided that (i) no such amendment shall affect payment of an award for a performance period already ended and (ii) no proposed amendment which would require shareholder approval under Section 162(m) in order to preserve the tax deductibility of payments made under the SEPP will be implemented without obtaining such shareholder approval.

*Income Tax Consequences.* Payments made to SEPP participants will be included for federal income tax purposes in the recipient’s income as taxable income for the year in which paid. Because the new SEPP is designed to have amounts paid thereunder qualify as performance-based compensation exempt from the limitations otherwise applicable under Section 162(m) of the Code, we will be able to receive the benefit of a federal income tax deduction for the amounts paid in accordance with its terms.

**The Board of Directors recommends a vote FOR this proposal to approve the new Senior Executive Performance Plan.**

### Item 3. Advisory Vote on the Compensation of Our Named Executive Officers

The Company is presenting the following proposal, commonly known as a “Say-on-Pay” proposal, which gives you as a shareholder the opportunity to endorse or not endorse our compensation program for named executive officers by voting for or against the following resolution:

**“RESOLVED, that the shareholders approve the compensation of the Company’s named executive officers, as disclosed in the Compensation Discussion and Analysis, the compensation tables, and the related disclosure contained in the Company’s proxy statement.”**

This resolution is required pursuant to Section 14A of the Securities Exchange Act of 1934. While our Board of Directors intends to carefully consider the shareholder vote resulting from the proposal, the final vote will not be binding on us and is advisory in nature.

In considering your vote, please be advised that our compensation program for named executive officers is guided by our design principles, as described in the Compensation Discussion and Analysis section of this Proxy Statement:

- *General program competitiveness*
- *Pay for performance*
- *Appropriate mix of long and short term incentives*
- *Internal parity*
- *Shareholder alignment*
- *Alignment with various business strategies*

By following these design principles, we believe that our compensation program for named executive officers is strongly aligned with the long-term interests of our shareholders.

**The Board of Directors recommends that you vote FOR approval of the compensation of our named executive officers as disclosed in the Compensation Discussion and Analysis, the compensation tables, and the related disclosure contained in this proxy statement.**

#### Item 4. Advisory Vote on the Frequency of an Advisory Vote on Executive Compensation

The Company is presenting the following proposal, which gives you as a shareholder the opportunity to inform the Company as to how often you wish the Company to include a “Say-on-Pay” proposal, similar to Item 3 above, in our proxy statement. Under the following proposal, shareholders may vote to have the “Say-on-Pay” vote every year, every two years or every three years. This resolution is required pursuant to Section 14A of the Securities Exchange Act of 1934. While our Board of Directors intends to carefully consider the shareholder vote resulting from the proposal, the final vote will not be binding on us and is advisory in nature.

**“RESOLVED, that the shareholders wish the company to include an advisory vote on the compensation of the company’s named executive officers pursuant to Section 14A of the Securities Exchange Act every:**

- one year
- two years; or
- three years.”

The Company believes that “Say-on-Pay” votes should be conducted every year so that shareholders may annually express their views on the Company’s executive compensation program. The Company’s shareholders were provided with the opportunity to cast a “Say-on-Pay” vote in 2009 and 2010 (both of which were approved by the shareholders), and the Compensation Committee of the Board of Directors, which administers the Company’s executive compensation program, values the opinions expressed by the Company’s shareholders in these votes and will continue to consider the outcome of these votes in making its decisions on executive compensation.

**The Board of Directors recommends that shareholders vote to hold “Say-on-Pay” votes EVERY ONE YEAR (as opposed to every two years or every three years).**

## Item 5. Authority to Make Market Purchases of Company Shares

Under Irish law, neither the Company nor any subsidiary of the Company may make market purchases of the Company's shares without shareholder approval. Accordingly, shareholders are being asked to authorize the Company, or any of its subsidiaries, to make market purchases of up to 10% of the Company's shares. If adopted, this authority will expire at the close of business on December 2, 2012 unless renewed at the Annual General Meeting in 2012; we expect to propose renewal of this authorization at subsequent annual general meetings. Such purchases would be made only at price levels which the Directors considered to be in the best interests of the shareholders generally, after taking into account the Company's overall financial position. The Company currently can effect repurchases under our existing share repurchase program as redemptions pursuant to Article 3(d) of our Articles of Association. Whether or not this proposed resolution is passed, the Company will retain its ability to effect repurchases as redemptions pursuant to its Articles of Association, although subsidiaries of the Company will not be able to make market purchases of the Company's shares.

In order for the Company or any of its subsidiaries to make market purchases of the Company's ordinary shares, such shares must be purchased on a "recognized stock exchange". The New York Stock Exchange, on which the Company's ordinary shares are listed, is specified as a recognized stock exchange for this purpose by Irish law. The general authority, if approved by our shareholders, will become effective from the date of passing of the authorizing resolution.

### Resolution

The text of the resolution, which, if thought fit, will be passed as an ordinary resolution at the Annual General Meeting, is as follows:

**RESOLVED, that the Company and any subsidiary of the Company (as defined by Section 155 of the Companies Act 1963) is hereby generally authorized to make market purchases (as defined by section 212 of the Companies Act 1990) of ordinary shares in the Company ("shares") on such terms and conditions and in such manner as the board of directors of the Company may determine from time to time but subject to the provisions of the Companies Act 1990 and to the following provisions:**

- (a) The maximum number of shares authorized to be acquired by the Company and/or any subsidiary of the Company (as defined by Section 155 of the Companies Act 1963) pursuant to this resolution shall not exceed, in the aggregate, 32,819,035 ordinary shares of US\$1.00 each (which represents 10% of the Company's ordinary shares outstanding as of the Company's 2010 fiscal year end).
- (b) The maximum price to be paid for any ordinary share shall be an amount equal to 120% of the closing price on the New York Stock Exchange for the ordinary shares on the trading day preceding the day on which the relevant share is purchased by the Company or the relevant subsidiary of the Company.
- (c) The minimum price to be paid for any ordinary share shall be an amount equal to 80% of the closing price on the New York Stock Exchange for the ordinary shares on the trading day preceding the day on which the relevant share is purchased by the Company or the relevant subsidiary of the Company.
- (d) This general authority will be effective from the date of passing of this resolution and will expire eighteen months from the date of the passing of this resolution, unless previously varied, revoked or renewed by special resolution in accordance with the provisions of section 215 of the Companies Act 1990. The Company or any such subsidiary may, before such expiry, enter into a contract for the purchase of shares which would or might be executed wholly or partly after such expiry and may complete any such contract as if the authority conferred hereby had not expired.

**The Board of Directors recommends that shareholders vote FOR the proposal to authorize the Company and/or any subsidiary of the Company to make market purchases of the Company's ordinary shares.**

## Item 6. Approval of Appointment of Independent Auditors

Shareholders are being asked to approve the appointment of our independent auditors and to authorize the Audit Committee of our Board of Directors to set the auditors' remuneration. At the Annual General Meeting, shareholders will be asked to appoint PricewaterhouseCoopers ("PwC") as our independent auditors for the fiscal year ending December 31, 2011, and to authorize the Audit Committee of our Board of Directors to set the independent auditors' remuneration. PwC has been acting as our independent auditors for many years and, both by virtue of its long familiarity with the Company's affairs and its ability, is considered best qualified to perform this important function.

Representatives of PwC will be present at the Annual General Meeting and will be available to respond to appropriate questions. They will have an opportunity to make a statement if they so desire.

**The Board of Directors recommends a vote FOR the proposal to appoint PwC as independent auditors of the Company and to authorize the Audit Committee of the Board of Directors to set the auditors' remuneration.**

### *Audit Committee Report*

While management has the primary responsibility for the financial statements and the reporting process, including the system of internal controls, the Audit Committee reviews the Company's audited financial statements and financial reporting process on behalf of the Board of Directors. The independent auditors are responsible for performing an independent audit of the Company's consolidated financial statements in accordance with the standards of the Public Company Accounting Oversight Board (United States) and to issue a report thereon. The Audit Committee monitors those processes. In this context, the Audit Committee has met and held discussions with management and the independent auditors regarding the fair and complete presentation of the Company's results. The Audit Committee has discussed significant accounting policies applied by the Company in its financial statements, as well as alternative treatments. Management has represented to the Audit Committee that the Company's consolidated financial statements were prepared in accordance with United States generally accepted accounting principles, and the Audit Committee has reviewed and discussed the consolidated financial statements with management and the independent auditors. The Audit Committee also discussed with the independent auditors the matters required to be discussed by Statement on Auditing Standards No. 61, as amended (Communication With Audit Committees), as adopted by the Public Company Accounting Oversight Board (United States).

In addition, the Audit Committee has received and reviewed the written disclosures and the letter from PwC required by the Public Company Accounting Oversight Board regarding PwC's communications with the Audit Committee concerning independence and discussed with PwC the auditors' independence from the Company and its management in connection with the matters stated therein. The Audit Committee also considered whether the independent auditors' provision of non-audit services to the Company is compatible with the auditors' independence. The Audit Committee has concluded that the independent auditors are independent from the Company and its management.

The Audit Committee discussed with the Company's internal and independent auditors the overall scope and plans for their respective audits. The Audit Committee meets separately with the internal and independent auditors, with and without management present, to discuss the results of their examinations, the evaluations of the Company's internal controls and the overall quality of the Company's financial reporting.

In reliance on the reviews and discussions referred to above, the Audit Committee recommended to the Board of Directors, and the Board has approved, that the audited financial statements be included in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2010, for filing with the

Securities and Exchange Commission (the “SEC”). The Audit Committee has selected PwC, subject to shareholder approval, as the Company’s independent auditors for the fiscal year ending December 31, 2011.

AUDIT COMMITTEE

Richard J. Swift (Chair)  
 Ann C. Berzin  
 Peter C. Godsoe  
 Edward E. Hagenlocker  
 Theodore E. Martin

***Fees of the Independent Auditors***

The following table shows the fees paid or accrued by the Company for audit and other services provided by PwC for the fiscal years ended December 31, 2010 and 2009:

	<u>2010</u>	<u>2009</u>
Audit Fees(a) . . . . .	\$14,227,000	\$15,510,000
Audit-Related Fees(b) . . . . .	311,000	493,000
Tax Fees(c) . . . . .	5,811,000	4,600,000
All Other Fees(d) . . . . .	431,000	12,000
Total . . . . .	<u>\$20,780,000</u>	<u>\$20,615,000</u>

- (a) Audit Fees for the fiscal years ended December 31, 2010 and 2009, respectively, were for professional services rendered for the audits of the annual consolidated financial statements of the Company and include quarterly reviews, statutory audits, issuance of consents, comfort letters and assistance with, and review of, documents filed with the SEC. Audit fees for December 31, 2010 and December 31, 2009, also include fees related to the audit of internal controls.
- (b) Audit-Related Fees consist of assurance and related services that are reasonably related to performing the audit and review of our financial statements. Audit-Related Fees for the years ended December 31, 2010 and December 31, 2009 include services related to audits of employee benefit plans and certain services associated with abandoned and unclaimed property work.
- (c) Tax Fees for the years ended December 31, 2010 and December 31, 2009 include consulting and compliance services in the U.S. and non-U.S. locations.
- (d) All Other Fees for the year ended December 31, 2010 include consulting services related to the Foreign Corrupt Practices Act and trade compliance matters and license fees for technical accounting software. All Other Fees for the year ended December 31, 2009 include license fees for technical accounting software.

The Audit Committee has adopted policies and procedures which require that the Audit Committee pre-approve all non-audit services that may be provided to the Company by its independent auditors. The policy: (i) provides for pre-approval of an annual budget for each type of service; (ii) requires Audit Committee approval of specific projects over \$100,000, even if included in the approved budget; and (iii) requires Audit Committee approval if the forecast of expenditures exceeds the approved budget on any type of service. The Audit Committee pre-approved all of the services described under “Audit-Related Fees,” “Tax Fees” and “All Other Fees.” The Audit Committee has determined that the provision of all such non-audit services is compatible with maintaining the independence of PwC.

## SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth as of April 6, 2011 (the “Record Date”), the beneficial ownership of our ordinary shares by (i) each current director and director nominee of the Company, (ii) each current executive officer of the Company named in the Summary Compensation Table below, and (iii) all current directors and executive officers of the Company as a group:

<u>Name</u>	<u>Ordinary Shares(a)</u>	<u>Notional Shares(b)</u>	<u>Options Exercisable Within 60 Days(c)</u>
A. Berzin . . . . .	11,049	24,092	9,000
J. Bruton . . . . .	287	—	—
J. Cohon . . . . .	33,808	1,651	67,392
G. Forsee . . . . .	13,813	—	—
P. Godsoe . . . . .	6,000	36,786	—
E. Hagenlocker . . . . .	19,449	562	29,420
C. Horner . . . . .	1,791	32,483	—
T. Martin . . . . .	13,695	57,704	13,500
O. Smith . . . . .	39,334	45,335	9,000
R. Swift . . . . .	11,610	44,908	9,000
T. White . . . . .	17,260	34,022	13,500
M. Lamach . . . . .	46,433	44,463	472,456
S. Shawley . . . . .	65,713	67,643	305,992
M. Avedon . . . . .	19,330	20,261	95,925
S. Hochhauser . . . . .	12,553	31,334	43,952
D. Teirlinck . . . . .	16,770	25,956	110,978
All current directors and executive officers as a group (20 persons)(d) . . . . .	370,619	467,200	1,344,118

- (a) Represents ordinary shares held directly, unvested shares, including any RSUs or Performance Share units, that vest or are distributable within 60 days of the Record Date and ordinary shares held by the trustee under the Ingersoll-Rand Company Employee Savings Plan (“ESP”) for the benefit of executive officers. No director or executive officer of the Company owns 1% or more of the Company’s ordinary shares.
- (b) Represents ordinary shares and ordinary share equivalents notionally held under the IR Directors Deferred Compensation Plan (the “DDCP I”) and the IR Directors Deferred Compensation and Stock Award Plan II (the “DDCP II” and, together with the DDCP I, referred to as the “DDCP Plans”) (both of which are referred to below under the heading “Compensation of Directors”), the IR Executive Deferred Compensation Plan (the “EDCP Plan I”) and the IR Executive Deferred Compensation Plan II (the “EDCP Plan II” and, together with the EDCP Plan I, the “EDCP Plans”) and the Trane Deferred Compensation Plan (the “TDCP”); the directors and executive officers have no voting or investment power with respect to these shares or share equivalents.
- (c) Represents ordinary shares as to which directors and executive officers had options exercisable within 60 days of the Record Date, under the Company’s Incentive Stock Plans.
- (d) The Company’s ordinary shares beneficially owned by all directors and current executive officers as a group (including shares issuable under exercisable options) aggregated less than 1% of the total outstanding ordinary shares. Ordinary shares and ordinary share equivalents notionally held under the DDCP Plans, the EDCP Plans and the TDCP and common share equivalents resulting from dividends on deferred stock awards are not counted as outstanding shares in calculating these percentages because they are not beneficially owned; the directors and executive officers have no voting or investment power with respect to these shares or share equivalents.



The following table sets forth each shareholder which, as of the Record Date, is known by us to be the beneficial owner of more than 5% of the outstanding ordinary shares of the Company:

<u>Name and Address of Beneficial Owner</u>	<u>Amount and Nature of Beneficial Ownership</u>	<u>Percent of Class(a)</u>
Fidelity Management and Research (FMR) LLC . . . . . 82 Devonshire Street Boston, Massachusetts 02109	32,370,997(b)	9.78%
AllianceBernstein L.P. . . . . 1345 Avenue of the Americas New York, New York 10105	22,958,462(c)	6.93%
Wellington Management Company, LLP . . . . . 280 Congress Street Boston, Massachusetts 02210	18,915,566(d)	5.71%

- (a) The ownership percentages set forth in this column are based on the Company's outstanding ordinary shares on the Record Date and assumes that each of the beneficial owners continued to own the number of shares reflected in the table above on such date.
- (b) Information regarding the FMR LLC and its stockholdings was obtained from a Schedule 13G (Amendment No. 2) filed with the SEC on February 14, 2011. The filing indicated that, as of December 31, 2010, FMR LLC had sole voting power as to 3,996,040 of such shares and sole dispositive power as to 32,370,997 of such shares.
- (c) Information regarding AllianceBernstein L.P. and its stockholdings was obtained from a Schedule 13G filed with the SEC on February 9, 2011. The filing indicated that, as of December 31, 2010, AllianceBernstein L.P. had sole voting power as to 18,541,839 of such shares, sole dispositive power as to 22,942,920 of such shares and shared dispositive power as to 15,542 of such shares.
- (d) Information regarding Wellington Management Company, LLP and its stockholdings was obtained from a Schedule 13G (Amendment No. 1) filed with the SEC on February 14, 2011. The filing indicated that, as of December 31, 2010, Wellington Management Company, LLP had shared voting power as to 14,467,170 of such shares and shared dispositive power as to 18,915,566 of such shares. Wellington Management Company, LLP had no sole voting or dispositive power as to any of such shares.

### Equity Compensation Plan Information

The following table provides information as of December 31, 2010, with respect to the Company's ordinary shares that may be issued under equity compensation plans:

<u>Plan Category</u>	<u>Number of Securities to be Issued upon Exercise of Outstanding Options, Warrants and Rights*</u>	<u>Weighted-Average Exercise Price of Outstanding Options, Warrants and Rights</u>	<u>Number of Securities Remaining Available for Future Issuance Under Equity Compensation Plans (Excluding Securities Reflected in First Column)</u>
Equity compensation plans approved by security holders . . . . .	26,938,145	\$32.38	11,266,595
Equity compensation plans not approved by security holders . . . . .	—	—	—
Total . . . . .	26,938,145	\$32.38	11,266,595

\* Includes shares that have been earned by plan participants who have elected to defer the distribution of such shares.

## **CORPORATE GOVERNANCE**

### **Corporate Governance Guidelines**

Our Corporate Governance Guidelines, together with the charters of the various Board committees, provide a framework for the corporate governance of the Company. The following is a summary of our Corporate Governance Guidelines. You can find a copy of our Corporate Governance Guidelines, which include our guidelines for determining the independence of directors, attached to this Proxy Statement as Appendix C. In addition, our Corporate Governance Guidelines, as well as the charters of each of our Board committees, are available on our website at [www.ingersollrand.com](http://www.ingersollrand.com) under the heading “Investor Relations—Corporate Governance.”

#### ***Role of the Board of Directors***

The Company’s business is managed under the direction of the Board of Directors. The role of the Board is to oversee the management and governance of the Company and monitor senior management’s performance.

#### ***Board Responsibilities***

The Board’s core responsibilities include:

- selecting, monitoring, evaluating and compensating senior management;
- assuring that management succession planning is ongoing;
- reviewing the Company’s financial controls and reporting systems;
- overseeing the Company’s management of enterprise risk;
- reviewing the Company’s ethical standards and compliance procedures; and
- evaluating the performance of the Board, Board committees and individual directors.

#### ***Board Leadership Structure***

The positions of Chairman of the Board and CEO at the Company are held by the same person, except in unusual circumstances, such as during a CEO transition. This policy has worked well for the Company. It is the Board’s view that the Company’s corporate governance principles, the quality, stature and substantive business knowledge of the members of the Board, as well as the Board’s culture of open communication with the CEO and senior management are conducive to Board effectiveness with a combined Chairman and CEO position.

In addition, the Board has a strong, independent Lead Director and it believes this role adequately addresses the need for leadership and an organizational structure for the independent directors. The Board appoints a Lead Director for a three-year minimum term from among the Board’s independent directors. The Lead Director coordinates the activities of all of the Board’s independent directors. The Lead Director is the principal confidant to the CEO and ensures that the Board has an open, trustful relationship with the company’s senior management team. In addition to the duties of all directors, as set forth in the Company’s Governance Guidelines, the specific responsibilities of the Lead Director are as follows:

- Chair the meetings of the independent directors when the Chairman is not present;
- Ensure the full participation and engagement of all Board members in deliberations;
- Lead the Board in all deliberations involving the CEO’s employment, including hiring, contract negotiations, performance evaluations, and dismissal;

- Counsel the CEO on issues of interest/concern to directors and encourage all directors to engage the CEO with their interests and concerns;
- Work with the CEO to develop an appropriate schedule of Board meetings, seeking to ensure that the directors can perform their duties responsibly, while not interfering with the flow of Company operations;
- Work with the CEO to develop the Board and Committee agendas and approve the final agendas;
- Keep abreast of key Company activities and advise the CEO as to the quality, quantity and timeliness of the flow of information from Company management that is necessary for the directors to effectively and responsibly perform their duties; although Company management is responsible for the preparation of materials for the Board, the Lead Director may specifically request the inclusion of certain material;
- Engage consultants who report directly to the Board and assist in recommending consultants that work directly for Board Committees;
- Work in conjunction with the Corporate Governance and Nominating Committee in compliance with Governance Committee processes to interview all Board candidates and make recommendations to the Board;
- Assist the Board and Company officers in assuring compliance with and implementation of the Company's Governance Guidelines; work in conjunction with the Corporate Governance Committee to recommend revisions to the Governance Guidelines;
- Coordinate, develop the agenda for and chair executive sessions of the Board's independent directors; act as principal liaison between the independent directors and the CEO on sensitive issues;
- Work in conjunction with the Corporate Governance and Nominating Committee to identify for appointment the members of the various Board Committees, as well as selection of the Committee chairs;
- Make commitment to serve in role of Lead Director for a minimum of three years; and
- Help set the tone for the highest standards of ethics and integrity.

Mr. Swift has been the Company's Lead Director since December 2009.

### ***Board Risk Oversight***

The Board has oversight responsibility of the processes established to report and monitor systems for material risks applicable to the Company. The Board focuses on the Company's general risk management strategy and the most significant risks facing the Company and ensures that appropriate risk mitigation strategies are implemented by management. The Board has delegated to its various committees the oversight of risk management practices for categories of risk relevant to their functions. For example, the Audit Committee oversees risks associated with the Company's systems of disclosure controls and internal controls over financial reporting as well as the Company's compliance with legal and regulatory requirements. The Finance Committee oversees risks associated with foreign exchange, insurance, credit and debt. The Corporate Governance and Nominating Committee oversees risks associated with sustainability. The Compensation Committee considers risks related to the attraction and retention of talent and risks related to the design of compensation programs and arrangements. The full Board is responsible for considering strategic risks and succession planning and, at each Board meeting, receives reports from each Committee as to risk oversight within their areas of responsibility.

The Company has appointed the Chief Financial Officer as its Chief Risk Officer and, in that role, the Chief Risk Officer periodically reports on risk management policies and practices to the relevant Board Committee or to the full Board so that any decisions can be made as to any required changes in the Company's risk management and mitigation strategies or in the Board's oversight of these.

Finally, as part of its oversight of the Company's executive compensation program, the Compensation Committee considers the impact of the Company's executive compensation program, and the incentives created by the compensation awards that it administers, on the Company's risk profile. In addition, the Company reviews all of its compensation policies and procedures, including the incentives that they create and factors that may reduce the likelihood of excessive risk taking, to determine whether they present a significant risk to the Company. Based on this review, the Company has concluded that its compensation policies and procedures are not reasonably likely to have a material adverse effect on the Company.

### ***Director Compensation and Stock Ownership***

It is the policy of the Board that directors' fees be the sole compensation received from the Company by any non-employee director. The Company has a share ownership requirement of 20,000 ordinary shares for all non-employee directors. Directors are required to spend at least \$50,000 annually to purchase ordinary shares until they reach the 20,000 share ownership level.

### ***Board Size and Composition***

The Board consists of a substantial majority of independent, non-employee directors. In addition, our Corporate Governance Guidelines require that all members of the committees of the Board must be independent directors. The Board has the following four standing committees: Audit Committee, Compensation Committee, Corporate Governance and Nominating Committee, and Finance Committee. The Board of Directors has determined that each member of each of these committees is "independent" as defined in the NYSE listing standards. Committee memberships and chairs are rotated periodically.

### ***Board Diversity***

The Company's policy on Board diversity relates to the selection of nominees for the Board. In selecting a nominee for the Board, the Corporate Governance and Nominating Committee considers the skills, expertise and background that would complement the existing Board and ensure that its members are of sufficiently diverse and independent backgrounds, recognizing that the Company's businesses and operations are diverse and global in nature. The Board has two female directors, one African-American director, one Hispanic director and directors representing three nationalities out of a total of 12 directors, as of the date of this Proxy Statement.

### ***Board Advisors***

The Board and its committees may, under their respective charters, retain their own advisors to carry out their responsibilities.

### ***Executive Sessions***

The Company's independent directors meet privately in regularly scheduled executive sessions, without management present, to consider such matters as the independent directors deem appropriate. These executive sessions are required to be held no less than twice each year.

### ***Board Evaluation***

The Corporate Governance and Nominating Committee assists the Board in evaluating its performance and the performance of the Board committees. Each committee also conducts an annual self-evaluation. The effectiveness of individual directors is considered each year when the directors stand for re-nomination.

### ***Director Orientation and Education***

The Company has developed an orientation program for new directors and provides continuing education for all directors. In addition, the directors are given full access to management and corporate staff as a means of providing additional information.

### ***Director Nomination Process***

The Corporate Governance and Nominating Committee reviews the composition of the full Board to identify the qualifications and areas of expertise needed to further enhance the composition of the Board, makes recommendations to the Board concerning the appropriate size and needs of the Board and, on its own or with the assistance of management or others, identifies candidates with those qualifications. In considering candidates, the Corporate Governance and Nominating Committee will take into account all factors it considers appropriate, including breadth of experience, understanding of business and financial issues, ability to exercise sound judgment, diversity, leadership, and achievements and experience in matters affecting business and industry. The Corporate Governance and Nominating Committee considers the entirety of each candidate's credentials and believes that at a minimum each nominee should satisfy the following criteria: highest character and integrity, experience and understanding of strategy and policy-setting, sufficient time to devote to Board matters, and no conflict of interest that would interfere with performance as a director. Shareholders may recommend candidates for consideration for Board membership by sending the recommendation to the Corporate Governance and Nominating Committee, in care of the Secretary of the Company. Candidates recommended by shareholders are evaluated in the same manner as director candidates identified by any other means.

### **Director Independence**

The Board has determined that all of our current directors, except M.W. Lamach, who is an employee of the Company, are independent under the standards set forth in Exhibit I to our Corporate Governance Guidelines, which are consistent with the NYSE listing standards. A copy of Exhibit I to our Corporate Governance Guidelines is available at our website, [www.ingersollrand.com](http://www.ingersollrand.com), under the heading "Investor Relations—Corporate Governance."

### **Communications with Directors**

Shareholders and other interested parties wishing to communicate with the Board, the non-employee directors or any individual director (including our Lead Director and Compensation Committee Chair) may do so either by sending a communication to the Board and/or a particular Board member, in care of the Secretary of the Company, or by e-mail at [irboard@irco.com](mailto:irboard@irco.com). Depending upon the nature of the communication and to whom it is directed, the Secretary will: (a) forward the communication to the appropriate director or directors; (b) forward the communication to the relevant department within the Company; or (c) attempt to handle the matter directly (for example, a communication dealing with a share ownership matter).

### **Code of Conduct**

The Company has adopted a worldwide Code of Conduct, applicable to all employees, directors and officers, including our Chief Executive Officer, our Chief Financial Officer and our Controller. The Code of Conduct meets the requirements of a "code of ethics" as defined by Item 406 of Regulation S-K as well as the requirements of a "code of business conduct and ethics" under the NYSE listing standards. The Code of Conduct covers topics including, but not limited to, conflicts of interest, confidentiality of information, and compliance with laws and regulations. A copy of the Code of Conduct is available at our website located at [www.ingersollrand.com](http://www.ingersollrand.com) under the heading "Investor Relations—Corporate Governance." Amendments to, or waivers of the provisions of, the Code of Conduct, if any, made with respect to any of our directors and executive officers will be posted on our website.

## Anti-Hedging Policy and Other Restrictions

The Company prohibits its directors and employees, including its officers, who are in possession of material nonpublic information about the Company from (i) purchasing any financial instruments designed to hedge or offset any decrease in the market value of Company securities, (ii) engaging in any form of short-term speculative trading in Company securities, or (iii) holding Company securities in a margin account or pledging Company securities as collateral for a loan.

## Committees of the Board

### *Audit Committee*

*Members:* Richard J. Swift (Chair)  
Ann C. Berzin  
Peter C. Godsoe  
Edward E. Hagenlocker  
Theodore E. Martin

### *Key Functions:*

- Review annual audited and quarterly financial statements, as well as the Company’s disclosures under “Management’s Discussion and Analysis of Financial Conditions and Results of Operations,” with management and the independent auditors.
- Obtain and review periodic reports, at least annually, from management assessing the effectiveness of the Company’s internal controls and procedures for financial reporting.
- Review the Company’s processes to assure compliance with all applicable laws, regulations and corporate policy.
- Recommend the public accounting firm to be proposed for appointment by the shareholders as our independent auditors and review the performance of the independent auditors.
- Review the scope of the audit and the findings and approve the fees of the independent auditors.
- Approve in advance permitted audit and non-audit services to be performed by the independent auditors.
- Satisfy itself as to the independence of the independent auditors and ensure receipt of their annual independence statement.

The Board of Directors has determined that each member of the Audit Committee is “independent” for purposes of the applicable rules and regulations of the SEC and as defined in the NYSE listing standards and has determined that each member of the Audit Committee meets the qualifications of an “audit committee financial expert,” as that term is defined by rules of the SEC.

A copy of the charter of the Audit Committee is available at our website, [www.ingersollrand.com](http://www.ingersollrand.com), under the heading “Investor Relations—Corporate Governance.”

### *Compensation Committee*

*Members:* Orin R. Smith (Chair)  
John Bruton  
Jared L. Cohon  
Gary D. Forsee  
Constance J. Horner  
Tony L. White

*Key Functions:*

- Establish executive compensation policies.
- Review and approve the goals and objectives relevant to the compensation of the Chief Executive Officer, evaluate the Chief Executive Officer's performance against those goals and objectives and set the Chief Executive Officer's compensation level based on this evaluation.
- Approve compensation of officers and key employees.
- Administer the Company's equity compensation plans.
- Review and recommend changes in principal employee benefit programs.

For a discussion concerning the processes and procedures for determining executive and director compensation and the role of executive officers and compensation consultants in determining or recommending the amount or form of compensation, see "Compensation Discussion and Analysis" and "Compensation of Directors", respectively.

The Board of Directors has determined that each member of the Compensation Committee is "independent" for purposes of the applicable rules and regulations of the SEC and as defined in the NYSE listing standards. In addition, the Board has determined that each member of the Compensation Committee qualifies as a "Non-Employee Director" within the meaning of Rule 16b-3 of the Securities Exchange Act of 1934 and an "outside director" within the meaning of Section 162(m) of the Code.

A copy of the charter of the Compensation Committee is available at our website, [www.ingersollrand.com](http://www.ingersollrand.com), under the heading "Investor Relations—Corporate Governance."

*Corporate Governance and Nominating Committee*

*Members:* Gary D. Forsee (Chair)  
John Bruton  
Jared L. Cohon  
Constance J. Horner  
Orin R. Smith  
Tony L. White

*Key Functions:*

- Identify individuals qualified to become directors and recommend the candidates for all directorships.
- Recommend individuals for election as officers.
- Review the Company's Corporate Governance Guidelines and make recommendations for changes.
- Consider questions of independence and possible conflicts of interest of directors and executive officers.
- Take a leadership role in shaping the corporate governance of the Company.
- Oversee the Company's sustainability efforts.

The Board of Directors has determined that each member of the Corporate Governance and Nominating Committee is "independent" for purposes of the applicable rules and regulations of the SEC and as defined in the NYSE listing standards.

A copy of the charter of the Corporate Governance and Nominating Committee is available at our website, [www.ingersollrand.com](http://www.ingersollrand.com), under the heading "Investor Relations—Corporate Governance."

**Finance Committee**

**Members:** Peter C. Godsoe (Chair)  
 Ann C. Berzin  
 Edward E. Hagenlocker  
 Theodore E. Martin  
 Richard J. Swift

**Key Functions:**

- Review proposed borrowings and issuances of securities.
- Recommend to the Board the dividends to be paid on our common shares.
- Review cash management policies.
- Review periodic reports of the investment performance of the Company's employee benefit plans.

The Board of Directors has determined that each member of the Finance Committee is "independent" for purposes of the applicable rules and regulations of the SEC and as defined in the NYSE listing standards.

A copy of the charter of the Finance Committee is available at our website, [www.ingersollrand.com](http://www.ingersollrand.com), under the heading "Investor Relations—Corporate Governance."

**Board, Committee and Annual Meeting Attendance**

The Board and its committees held the following number of meetings during the fiscal year ended December 31, 2010:

Board . . . . .	6
Audit Committee . . . . .	9
Compensation Committee . . . . .	7
Corporate Governance and Nominating Committee . . . . .	6
Finance Committee . . . . .	6

Each incumbent director attended 83% or more of the total number of meetings of the Board and the committees on which he or she served during the year. The Company's non-employee directors held two independent director meetings without management present during the fiscal year 2010.

The Company expects all Board members to attend the annual general meeting, but from time to time other commitments prevent all directors from attending the meeting. All of the directors attended the most recent annual general meeting of shareholders, which was held on June 3, 2010.

**Compensation of Directors****Director Compensation**

Non-employee directors received an annual retainer of \$175,000 paid in cash. When board or committee meetings exceeded the regularly scheduled meetings (6 meetings for the Board and each Committee other than Audit, and 8 meetings for the Audit Committee) or when unscheduled planning sessions were held at the request of management, each non-employee director received an additional \$2,500 for attending such meeting or session. The chair of the Audit Committee received a \$30,000 annual cash retainer and the chairs of the Compensation Committee, Corporate Governance and Nominating Committee and Finance Committee each received a \$10,000 annual cash retainer. Each director who served as Lead Director received, on a pro-rated basis, a \$15,000 annual cash retainer and each Audit Committee member (other than the Audit Committee chair) received a \$5,000 annual cash retainer. Directors are required to spend at least \$50,000 annually to acquire shares until they have reached the 20,000 share ownership level.



Effective April 1, 2010, non-employee directors' annual retainer was increased to \$240,000. When Board or Committee meetings exceed the regularly scheduled meetings (6 meetings for the Board and each Committee other than Audit, and 8 meetings for the Audit Committee) or when unscheduled planning sessions are held at the request of management, each non-employee director will receive an additional \$2,500 for attending such meeting or session. The annual cash retainer for the chair of the Compensation Committee was increased to \$15,000, and the chairs of the Corporate Governance and Nominating Committee and Finance Committee each receive a \$10,000 annual cash retainer. The Lead Director receives a \$50,000 annual cash retainer and each Audit Committee member (other than the Audit Committee chair) receives a \$5,000 annual cash retainer. The obligation to spend at least \$50,000 annually to acquire shares until reaching the 20,000 share ownership level remained unchanged.

In addition, non-employee directors are eligible to receive a tax equalization payment (i.e., an amount equal to the excess of Irish tax, if any, on the portion of each director's remuneration taxed in Ireland over the equivalent U.S. tax on that amount grossed up by each director's marginal tax rate). Without these tax equalization payments, certain of the non-employee directors would be subject to double taxation since they are already paying U.S. taxes on their income. For 2010, only four of the non-employee directors required a tax equalization payment.

### ***Director Deferred Compensation***

The DDCP Plans are unfunded, non-qualified plans that enable non-employee directors to defer receipt of all or a part of their cash retainer and other fees. In light of the American Jobs Creation Act of 2004, a "mirror plan" for the DDCP I was created (referred to in this Proxy Statement as the DDCP II). The purpose of this mirror plan is not to provide additional benefits to directors, but merely to preserve the tax treatment of the original plan, which is a plan that was in place prior to December 31, 2004. Each director is fully vested in amounts credited to the director's deferred compensation account. Prior to August 1, 2007, all 2007 fiscal year distributions under the DDCP Plans were made in cash based on the value of the account at the time of distribution. Effective August 1, 2007, all distributions of credited amounts deemed to be invested in ordinary shares will be settled in ordinary shares at the time of distribution rather than in cash. All distributions of credited amounts deemed to be invested in other investment options will continue to be settled in cash. In December 2008, the Board determined that it would cease deferrals of compensation into the DDCP Plans, effective as of December 31, 2008.

While directors of Trane, Messrs. Cohon and Hagenlocker deferred portions of their director fees into the TDCP, an unfunded deferred compensation plan which allowed for deferrals into either an interest bearing cash account or a stock account invested in notional shares of Trane's common stock. Deferrals into the TDCP by directors were no longer permitted after the acquisition of Trane in June 2008.

### **2010 Director Compensation**

The compensation paid or credited to our non-employee directors for the year ended December 31, 2010, is summarized in the table below:

<u>Name</u>	<u>Fees earned or paid in cash \$(a)</u>	<u>All Other Compensation (\$)</u>	<u>Total (\$)</u>
A.C. Berzin	231,250	32,989(b)	264,239
J. Bruton	209,167	1,706(c)	210,873
J. L. Cohon	226,250	16,943(d)	243,193
G.D. Forsee	236,250	18,904(e)	255,154
P.C. Godsoe	241,250	20,034(f)	261,284
E. E. Hagenlocker	231,250	12,180(g)	243,430
C.J. Horner	226,250	44,632(h)	270,882
T.E. Martin	231,250	29,612(i)	260,862
O.R. Smith	240,000	11,737(j)	251,737
R.J. Swift	297,500	45,746(k)	343,246
T.L. White	226,250	14,879(l)	241,129

- (a) The amounts in this column represent the annual cash retainer, the Committee Chair retainers, the Audit Committee Member Retainer, the Board, Committee and other meeting or session fees, and the Lead Director Retainer fees as summarized in the table below:

	Cash Retainer (\$)	Chair Retainer (\$)	Audit Committee Member Retainer (\$)	Board, Committee and Other Meeting or Session Fees(\$)	Lead Director Retainer Fees(\$)
A.C. Berzin .....	223,750	—	5,000	2,500	—
J. Bruton .....	209,167	—	—	—	—
J. L. Cohon .....	223,750	—	—	2,500	—
G.D. Forsee .....	223,750	10,000	—	2,500	—
P.C. Godsoe .....	223,750	10,000	5,000	2,500	—
E. E. Hagenlocker .....	223,750	—	5,000	2,500	—
C.J. Horner .....	223,750	—	—	2,500	—
T.E. Martin .....	223,750	—	5,000	2,500	—
O.R. Smith .....	223,750	13,750	—	2,500	—
R.J. Swift .....	223,750	30,000	—	2,500	41,250
T.L. White .....	223,750	—	—	2,500	—

- (b) Includes (i) a tax equalization payment of \$23,267 (as described on page 27 above), (ii) spousal travel costs to Ireland in connection with the October 2010 board meeting, (iii) benefits in kind (spousal meals, non-board related tours and activities, gift and non-board related local transportation while in Ireland), and (iv) payment of Irish taxes in the amount of \$3,214 on the benefits in kind attributable to such director in connection with the October 2010 board meeting in Ireland.
- (c) Includes (i) benefits in kind (spousal meals, non-board related tours and activities, gift and non-board related local transportation in connection with the October 2010 board meeting) and (ii) payment of Irish taxes in the amount of \$938 on the benefits in kind attributable to such director in connection with the October 2010 board meeting in Ireland.
- (d) Includes (i) spousal travel costs to Ireland in connection with the October 2010 board meeting, (ii) benefits in kind (spousal meals, non-board related tours and activities, gift and non-board related local transportation while in Ireland), and (iii) payment of Irish taxes in the amount of \$10,084 on the benefits in kind attributable to such director in connection with the October 2010 board meeting in Ireland.
- (e) Includes (i) spousal travel costs to Ireland in connection with the October 2010 board meeting, (ii) benefits in kind (spousal meals, non-board related tours and activities, gift and non-board related local transportation while in Ireland), and (iii) payment of Irish taxes in the amount of \$12,044 on the benefits in kind attributable to such director in connection with the October 2010 board meeting in Ireland.
- (f) Includes (i) spousal travel costs to Ireland in connection with the October 2010 board meeting, (ii) benefits in kind (spousal meals, non-board related tours and activities, gift and non-board related local transportation while in Ireland), and (iii) payment of Irish taxes in the amount of \$9,180 on the benefits in kind attributable to such director in connection with the October 2010 board meeting in Ireland.
- (g) Includes (i) spousal travel costs to Ireland in connection with the October 2010 board meeting, (ii) benefits in kind (spousal meals, non-board related tours and activities, gift and non-board related local transportation while in Ireland), and (iii) payment of Irish taxes in the amount of \$4,711 on the benefits in kind attributable to such director in connection with the October 2010 board meeting in Ireland.
- (h) Includes (i) a tax equalization payment of \$29,702 (as described on page 27 above), (ii) spousal travel costs to Ireland in connection with the October 2010 board meeting, (iii) benefits in kind (spousal meals, non-board related tours and activities, gift and non-board related local transportation while in Ireland), and

(iv) payment of Irish taxes in the amount of \$8,059 on the benefits in kind attributable to such director in connection with the October 2010 board meeting in Ireland.

- (i) Includes (i) a tax equalization payment of \$12,324 (as described on page 27 above), (ii) spousal travel costs to Ireland in connection with the October 2010 board meeting, (iii) benefits in kind (spousal meals, non-board related tours and activities, gift and non-board related local transportation while in Ireland), and (iv) payment of Irish taxes in the amount of \$10,474 on the benefits in kind attributable to such director in connection with the October 2010 board meeting in Ireland.
- (j) Includes (i) spousal travel costs to Ireland in connection with the October 2010 board meeting, (ii) benefits in kind (spousal meals, non-board related tours and activities, gift and non-board related local transportation while in Ireland), and (iii) payment of Irish taxes in the amount of \$4,809 on the benefits in kind attributable to such director in connection with the October 2010 board meeting in Ireland.
- (k) Includes (i) a tax equalization payment of \$45,033 (as described on page 27 above), (ii) benefits in kind (non-board related tours and activities, gift and non-board related local transportation in connection with the October 2010 board meeting in Ireland), and (iii) payment of Irish taxes in the amount of \$335 on the benefits in kind attributable to such director in connection with the October 2010 board meeting in Ireland.
- (l) Includes (i) spousal travel costs to Ireland in connection with the October 2010 board meeting, (ii) benefits in kind (spousal meals, non-board related tours and activities, gift and non-board related local transportation while in Ireland), and (iii) payment of Irish taxes in the amount of \$8,118 on the benefits in kind attributable to such director in connection with the October 2010 board meeting in Ireland.

For each non-employee director at December 31, 2010, the following table reflects unexercised stock options, all of which are vested:

<u>Name</u>	<u>Number of stock options</u>
A. Berzin .....	9,000
J. Bruton .....	—
J. Cohon .....	67,392
G. Forsee .....	—
P. Godsoe .....	—
E. Hagenlocker .....	29,420
C. Horner .....	—
T. Martin .....	13,500
O. Smith .....	9,000
R. Swift .....	9,000
T. White .....	13,500

## Compensation Discussion and Analysis

The compensation discussion and analysis set forth below provides an overview of our compensation programs, including the philosophy and objectives of our programs, as well as a discussion of how awards are determined for our named executive officers (the “NEOs”). The NEOs are the Company’s Chief Executive Officer (“CEO”), Senior Vice President and Chief Financial Officer (“CFO”), the three other most highly compensated executive officers plus two recently retired executive officers. The active NEOs for the 2010 performance period include (i) our CEO, Mr. Michael W. Lamach, (ii) our CFO, Mr. Steven R. Shawley, (iii) the President of our Climate Solutions sector, Mr. Didier P. M. Teirlinck, (iv) the President of our Residential Solutions sector, Mr. Steven B. Hochhauser and (v) our Senior Vice-President, Human Resources and Communications, Ms. Marcia J. Avedon. The retired executive officers are Mr. Herbert L. Henkel, our former CEO, and Ms. Patricia Nachtigal, our former Senior Vice President and General Counsel.

This discussion and analysis is divided into the following sections:

- I. Executive Summary
- II. Compensation Philosophy and Design Principles
- III. Factors Considered in the Determination of Target Total Compensation
- IV. Role of the Compensation Committee, Compensation Consultant and Committee Actions
- V. Compensation Program Descriptions
- VI. 2010 Compensation Decisions (Actual Awards)
- VII. Other Compensation and Tax Matters

### *I. Executive Summary*

In conjunction with the Compensation Committee, we review the philosophy, objectives and elements of our executive compensation programs on a regular basis. While the major elements of total direct compensation (described in the table below) have remained consistent between 2009 and 2010, there have been changes to the metrics used to determine awards under our incentive compensation programs. These changes were made to better align our NEOs with the Company’s principal objectives for 2010, which included: achieving innovation revenue targets, driving productivity, generating cash flow, and improving our overall employee engagement.

As an example, in support of our 2010 objectives there was an equal focus on Earnings per Share (“EPS”), Revenue growth (“Revenue”) and Available Cash Flow (“ACF”) in 2010, and these metrics were equally weighted in our Annual Incentive Matrix program (“AIM”); whereas in 2009 the metrics used to determine AIM awards were divided equally between EPS and ACF. Revenue was introduced as a metric in 2010 both to support our principal Company objectives for the year and to provide a more balanced approach when determining AIM awards. In addition, to support our long range plan to outperform our peers in terms of EPS growth, EPS from continuing operations (relative to the S&P 500 Industrials peer companies) is the primary metric in determining payments from the Performance Share Program (“PSP”).

Consistent with prior years, we continued to place significant emphasis on variable pay in structuring our NEOs’ compensation packages to align their pay with the creation of value for our shareholders. The value of each of the variable pay components (AIM, PSP, stock options (“Stock Options”), and restricted stock units or “RSUs”) is directly tied to our Company’s performance. As a result, a substantial portion of each of our NEOs’ annual total direct compensation opportunity is contingent on the successful performance of the Company. This emphasis on variable compensation is consistent with our design principles and the compensation practices of our peer companies.

Payments under our AIM program for 2010 reflect actual individual and Company performance against our Company goals. Specifically, the Company exceeded two of its three corporate financial goals as illustrated below:

	<u>Plan</u>	<u>Actual</u>
EPS .....	\$ 2.41	\$ 2.52
ACF .....	\$ 1.00 Billion	\$ 874.4 Million
Revenue .....	\$13.356 Billion	\$14.079 Billion

However, as more fully described on page 39 below, the Compensation Committee did make a downward discretionary adjustment in the payouts to both the enterprise and one of our sectors under our AIM program for 2010. Senior management recommended, and the Compensation Committee accepted the recommendation, to reduce the Revenue component in the AIM calculation, to the extent the operating margin rate was lower than planned levels. This is consistent with our goal to increase operating margin levels as one of our key business drivers.

Performance against sector financial goals for the NEOs who were sector leaders is described in the section entitled “2010 Compensation Decisions”. In regard to awards granted under the PSP, Stock Options, and RSUs, the focus was on the ability to impact future company results and on sustained individual performance.

The following table is meant to be a helpful summary of the elements, objectives, risk mitigation factors and other key features of our total compensation program.

#### Elements of Total Direct Compensation

<u>Element</u>	<u>Objective of Element including Risk Mitigation Factors</u>	<u>Key Features Relative to NEOs</u>
<i>Base Salary</i>	<i>To provide a sufficient and stable source of cash compensation. To avoid excessive risk-taking, it is important that not all cash compensation be variable.</i>	<p><i>Targeted, on average, at the 50<sup>th</sup> percentile of our peer group.</i></p> <p><i>Adjustments are determined by the Compensation Committee based on an evaluation of the NEO’s proficiency in fulfilling his or her responsibilities.</i></p> <p><i>On average, only 18% of the NEO’s total compensation is comprised of base salary.</i></p>
<i>Annual Incentive Matrix (“AIM”)</i>	<p><i>To serve as an annual cash award for the achievement of pre-established performance objectives.</i></p> <p><i>A reward for performance upon completion of the plan year.</i></p> <p><i>The design is structured to take into consideration the unique needs of the various businesses.</i></p> <p><i>The amount of compensation earned is subject to a maximum payout. Also, the award is subject to a clawback in the event of a financial restatement.</i></p>	<p><i>Each NEO has an AIM target expressed as a percentage of base salary. Targets are set based on the compensation levels of similar jobs in comparable companies as well as on the NEO’s experience and proficiency level in performing the duties of the role.</i></p> <p><i>Actual AIM awards, which can range from 0% to 200% of target, depending on performance, are determined based on individual, business and/or enterprise performance. The financial metrics used to determine the awards for 2010 were equally weighted between EPS, ACF and Revenue.</i></p> <p><i>On average, 20% of the NEOs’ total compensation is comprised of AIM.</i></p>

<p><i>Performance Share Program (“PSP”)</i></p>	<p><i>Provides an equity award for achieving the long-term goals of the Company.</i></p>	<p><i>Earned over a 3-year performance period.</i></p>
	<p><i>The length of the performance period, as well as the focus on our growth versus the market, promotes long-term strategic planning on the part of our executives, and discourages an overemphasis on attaining short-term goals.</i></p>	<p><i>Award is based on our EPS growth (for continuing operations) relative to the companies in the S&amp;P 500 Industrials Index.</i></p>
	<p><i>Similar to AIM, the total award is subject to a maximum payout. Also, the award is subject to a clawback in the event of a financial restatement.</i></p>	<p><i>Awards range from 0% to 200% of target shares, with no shares earned for below-threshold performance.</i></p>
		<p><i>Actual value of the PSP shares earned depends on our share price at the time of payment.</i></p>
		<p><i>On average, 31% of the NEOs’ total compensation is comprised of PSP.</i></p>
<p><i>Stock Options/Restricted Stock Units (“RSUs”)</i></p>	<p><i>Aligns the interests of the NEOs and shareholders and also serves to encourage retention.</i></p>	<p><i>Stock Options and RSUs are granted annually at an exercise price equal to the fair market value of ordinary shares on the date of grant.</i></p>
	<p><i>The mix of Stock Options and RSUs provides a balanced approach between risk and retention.</i></p>	<p><i>Both Stock Options and RSUs typically vest ratably over three years, one third per year.</i></p>
	<p><i>Stock Options and RSUs are subject to claw-back in the event of a restatement of the financial performance of the Company.</i></p>	<p><i>Stock Options expire on the 10th anniversary of the grant date (unless employment terminates sooner).</i></p>
		<p><i>On average, 31% of the NEO’s total compensation is comprised of a mix of Stock Options and RSUs.</i></p>

**II. Compensation Philosophy and Design Principles**

The purpose of our executive compensation programs is to enable us to attract, retain and focus the talents and energies of executives who are capable of meeting the current and future goals of the Company, most notably, the creation of shareholder value. Our compensation programs and decisions are driven by these objectives. As we operate in an ever-changing environment that is impacted by economic, technological, regulatory and competitive factors, our Compensation Committee considers such factors in its process of determining the type of compensation and benefit programs to offer, as well as setting specific performance targets for incentive awards and in determining the actual value of such awards.

The design principles that govern our executive compensation programs are:

1. General program competitiveness

Total compensation opportunities must serve to attract and retain top performing executives. All of our executive compensation program targets are established using relevant market data to ensure their competitiveness. In aggregate, we structure our target total compensation (which is a combination of base

salary and short and long term target incentive compensation) at the 50<sup>th</sup> percentile of the markets in which we compete for talent. However, each NEO's target total compensation may be above or below the 50<sup>th</sup> percentile based on his or her experience and proficiency in performing the duties of their position.

## 2. Pay for performance

A substantial percentage of each of our NEO's total compensation opportunity is contingent on, and variable with, performance. Performance is measured against and contingent on:

- a) Multiple metrics of actual annual business unit and/or Company financial performance against pre-established objectives (through our AIM program);
- b) The Company's EPS growth over a multi-year period relative to companies in the S&P 500 Industrials Index (through our PSP program);
- c) Stock price appreciation (through equity compensation programs), including Stock Options, RSUs and performance share units ("PSUs") awarded under our PSP program; and
- d) Each NEO's demonstrated ability to achieve Company financial objectives, develop and carry out strategic initiatives, contribute to both the growth and operational excellence of the Company, and uphold the Company values and the Code of Conduct.

Total compensation can exceed the target award level if performance exceeds the target. Conversely, if performance falls short of the target, total compensation can fall below the target award level.

## 3. Appropriate mix of short and long term incentives

The Company believes that an appropriate mix between short and long term incentives is important to encourage our NEOs to engage in strategies and decisions that balance the need to meet our Annual Operating Plan ("AOP") with the longer-term interests of the Company and its shareholders. The mix is based on a review of competitive practices as well as our internal compensation philosophy and business strategies.

## 4. Internal parity

Each of our NEO's total compensation opportunity is proportionate with the responsibility, scope and complexity of that individual's role within the Company. Thus, similar jobs are assigned similar compensation opportunities.

## 5. Shareholder alignment

We have designed our executive compensation programs to align the interests of our NEOs with the interests of our shareholders by rewarding the achievement of sales, earnings, cash flow and other financial targets, as well as operational excellence and sustained individual performance. The value of the variable compensation components (i.e., AIM plus equity-based awards), which make up a substantial portion of the NEO's total compensation mix, is directly linked to the financial performance of the Company and to the value created for our shareholders. Thus, the variable pay programs provide a strong incentive to create shareholder value, and establish clear alignment of the interests of our shareholders and of our NEOs.

In addition, since 2009, we have included an annual shareholder advisory vote on executive compensation (i.e., a "say on pay") to provide shareholders with an additional tool to voice any concerns about executive compensation with a goal of maintaining an alignment of interests between our shareholders and our executives. The shareholder advisory vote has been approved by the shareholders each year.

## 6. Alignment with various business strategies

Our executive compensation programs are structured to be flexible in recognizing that individuals within sectors and business units must focus on specific financial measures to meet the short and long term plans of the business unit for which they are accountable. This principle, in conjunction with the design

principles described above, determines the target award levels for sector and business unit leaders. Thus, it is not only possible but also desirable for certain sector or business unit leaders to earn substantial awards in years when their sector or business unit outperforms the Company as a whole. Conversely, if a sector or business unit fails to meet its AOP, that sector or business unit's leader may earn a lesser award in that year than his or her peers in a business unit or sector that met or exceeded its goals.

### ***III. Factors Considered in the Determination of Target Total Compensation***

Our Compensation Committee reviews and evaluates the executive compensation pay levels and practices against those of other similar companies with whom we compete for executive talent. These reviews are conducted throughout the year using a variety of methods such as: (i) the direct analysis of the proxy statements of other diversified industrial companies (see peer group below), (ii) a review of compilations of survey data of companies of similar size in a range of relevant industries published by several independent consulting firms, (iii) a review of customized compensation surveys performed by independent consulting firms, and (iv) feedback received from proxy advisory firms. No single source of information controls decisions on compensation. Several of the companies included in these compensation surveys are the same as those comprising the Standard & Poor's 500 Industrials Index referred to in our Annual Report on Form 10-K under the caption "Performance Graph." We periodically evaluate and change the makeup of our peer group. Our peer group was last changed in 2008 based on an analysis provided by Mercer Executive Compensation Consultants, who had been engaged to perform this review. Although our diverse lines of business make it difficult to identify completely similar companies for comparison purposes, our Compensation Committee continues to review the appropriateness of our peer group and makes changes if our size or lines of business change, or if the companies within our peer group change their businesses or operations.

Diversified Industrials Peer Group Members (Ranging in size from approximately \$8.1B to \$52.8B with median revenues of \$13.9B). The peer group shown below was established in 2008 and is reviewed on a periodic basis by the Compensation Committee.
3M Cummins, Inc. Danaher Corp Dupont Eaton Corp Emerson Electric Honeywell International Illinois Tool Works Inc. ITT Industries Inc. Johnson Controls Inc. Paccar Inc. Parker Hannifin Corp PPG Industries Raytheon Textron Tyco International United Technologies

In addition, the Compensation Committee annually reviews tally sheets on all of the NEOs in order to fully understand all elements of current and potential future compensation when making compensation decisions. These tally sheets contain the following items: base salary, current short and long term incentive award opportunities, and benefits that would be payable under various types of terminations.

### ***IV. Role of the Compensation Committee, Compensation Consultant and Committee Actions***

The role of our Compensation Committee, which is composed solely of independent directors, is to oversee our compensation plans and policies, administer our equity-based programs and review and approve all forms of compensation (including equity-based compensation) relating to our officers, including the NEOs.



Decisions regarding which compensation elements and the amounts to be awarded to our CEO are decided exclusively by our Compensation Committee, and our CEO is not informed of these awards until the decisions have been finalized. Decisions regarding compensation for our other officers are made by our Compensation Committee with the assistance of our CEO and, as applicable, the other members of our senior management, who provide performance evaluations of the officers who report directly to him or her and recommend compensation levels for such officers.

In addition, our Compensation Committee is responsible for reviewing our employee benefit plans and making recommendations to our Board of Directors for significant amendments or termination of the Company's executive incentive compensation plans as well as its pension and welfare plans. The full details of our Compensation Committee's duties are described in the Charter of the Compensation Committee, which is available on our website at [www.ingersollrand.com](http://www.ingersollrand.com).

Our Compensation Committee has the authority to retain an independent compensation consultant for the purpose of reviewing and providing guidance related to the Company's executive compensation and benefit programs. Compensation Strategies, Inc. serves as the independent advisor and consultant to the Compensation Committee, and performs no other services for the Company.

In the past year, our Compensation Committee has taken a number of actions, including:

- Introducing operating margin percentage as a financial metric for determining AIM awards for performance year 2011 in order to align our annual incentive awards with our goal of balancing year over year margin improvement with revenue growth. In doing so, we also removed any duplication of metrics between our short and long term incentive programs to reduce the probability of excessive risk-taking.
- Capping the Company-paid amount of our CEO's personal use of Company-provided aircraft.
- Amending our 2007 Stock Incentive Plan to replace full payout at target of outstanding PSP awards in the event of a Change in Control of the Company with prorated PSP payout at target based on the point in the performance period where the Change in Control occurs.
- Amending the Elected Officer Supplemental Program II ("EOSP II") to grandfather current participants in the plan under the current plan design but closing the plan to future participants after April 30, 2011.
- Substantial modification of disclosure in this CD&A to provide greater context and clarity as to how incentive plans work and why they were designed as described.

In addition, our Compensation Committee has adopted a number of best practices over the past few years, including:

- Adoption of a claw-back/recoupment policy. Our current policy will be revised, if necessary, to comply with the requirements of the Dodd-Frank Act when the final regulations are issued.
- Revision of the Company's change in control agreements for new officers, eliminating the excise tax gross up and excluding the PSP from the severance calculation. Following this change in May of 2009, four newly appointed officers have received the revised agreements. Since this revision applies only to new officers, not officers who move into a different role, our former President and COO, Michael Lamach, who was promoted to CEO in February 2010, retained the previous version of the agreement;
- Introduction of tally sheets, the purpose of which is to provide our Compensation Committee with a clearer picture of the total compensation of the NEOs;
- Elimination of the tax gross-up for the CEO's personal use of Company-provided aircraft; and
- Alignment of the definition of service credit in the EOSP II with the service credit in the qualified pension plan for new officers hired on or after May 18, 2009.

## V. Compensation Program Descriptions

### Base Salaries:

Our Compensation Committee generally targets base salaries for the NEOs around the median for executives in our peer group with similar roles and responsibilities. However, the Committee will also consider the individual's experience, proficiency and potential to impact future business results when making base salary decisions.

### The Annual Incentive Matrix (AIM) Program

Our AIM program is an annual cash incentive program that provides awards for the achievement of pre-established annual performance objectives. These objectives are derived from our AOP, and are presented to, and approved by, the Compensation Committee. The target awards are expressed as a percentage of base salary.

The payouts under this program are a product of an individual performance score and a financial performance score, both of which are represented as a percentage measuring the degree of achievement vs. pre-established targets such that the performance scores are 100% if target performance is achieved. If performance against the financial metric results in a score of 30% or less, there is a zero award for that portion of the AIM calculation. The sum of the financial metric scores combined with individual performance is used to determine AIM payouts. In addition, our Compensation Committee retains the authority and discretion to make downward adjustments to the AIM payouts. Any payout is capped at 200% of the target incentive. The table below illustrates AIM scores based on different levels of performance against the 2010 corporate metrics. Performance against sector financial metrics works the same way.

2010 Corporate/Enterprise AIM Payout Tables

EPS	Corporate EPS Performance		ACF (\$M)	Corporate ACF Performance		Corporate Revenue (\$M)	Corporate Revenue Performance	
	(% of Plan)	AIM Score		(% to Plan)	AIM Score		(% of Plan)	AIM Score
\$1.58	66%	30%	\$ 660	66%	30%	\$13,195	98%	30%
\$2.17	90%	80%	\$ 904	90%	80%	\$13,400	99%	80%
\$2.40	100%	100%	\$1,000	100%	100%	\$13,481	100%	100%
\$3.00	125%	171%	\$1,250	125%	171%	\$14,000	104%	171%
\$3.24	135%	200%	\$1,350	135%	200%	\$14,208	105%	200%

**Individual performance:** Individual objectives include strategic initiatives with both financial and non-financial metrics. An evaluation of performance vs. pre-established individual objectives is conducted at the end of the fiscal year by the executive's manager, which in the case of the NEOs, other than Michael Lamach, is the Chairman, President and CEO. The details of the CEO's performance against individual objectives are submitted, approved and evaluated exclusively by the Compensation Committee. The other NEOs submit their individual objectives and their personal evaluations of such to the CEO, and after reviewing these objectives in light of the NEO's role and responsibilities, coupled with the Company's strategic goals, a recommendation is submitted to the Compensation Committee for approval.

**Financial performance:** The AIM financial objectives for 2010 were weighted equally among EPS, ACF, and Revenue. Functional Leaders such as the Chief Financial Officer were measured on the basis of the enterprise financial metrics. Sector Presidents were measured based on a combination of enterprise financial objectives (25% weighting) and the same three financial objectives as they pertain to their own sector (75% weighting).

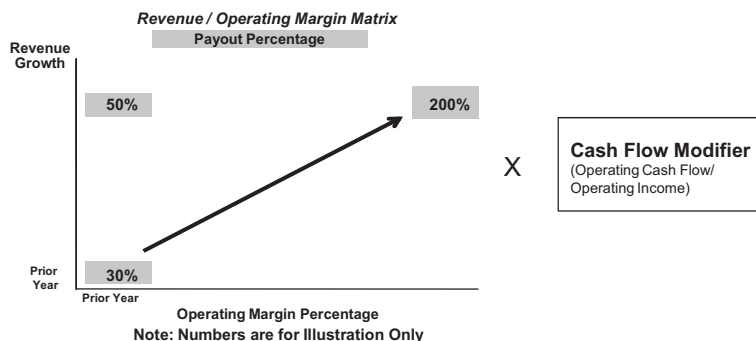
In 2011, to focus greater attention on enterprise-wide objectives, the weighting between Corporate and sector financial metrics changed to 50%/50% for the Sector Presidents. In addition, to continue on our course of striving for premier performance, we have identified operating margin ("Operating Margin") improvement as one

of our key business drivers for the coming years, and therefore this has been added as the financial measure with the most influence on actual AIM payments for the 2011 performance year. In addition, EPS has been removed as an AIM metric for 2011. Since EPS has been retained as the focus of the long term incentive program, as discussed in the next section, the Compensation Committee deemed it prudent to eliminate the redundancy of using it as a metric for the AIM program and to reduce the potential for excessive risk-taking through an overemphasis on EPS. Thus for 2011, the AIM corporate financial metrics will be Revenue, Operating Margin and ACF.

Below is a graph illustrating how the 2011 AIM design balances the importance of continued growth with improved operating margin.

## 2011 AIM Plan Design

- 2011 AIM Changes
  - Operating Margin % to be introduced as a key metric
  - Revenue growth will directly link with Operating Margin %
  - Cash flow divided by Operating Income will be retained as a modifier



**2011 AIM Plan Balances Growth with Operating Margin;  
Consistent with our Framework to Grow Margins by 200 Basis Points Per Year.**

## Long Term Incentive Program

The Company's long term incentive program is comprised of performance share units (PSUs), stock options and restricted stock units (RSUs). It is designed to align the executives' interests with the interests of our shareholders. This is achieved by combining equity-based long term incentives that reward performance against EPS growth and stock price growth, while also encouraging retention of our executives. This approach enables us to develop and implement long term strategies that are in the best interest of shareholders.

**Performance Share Program:** Our PSP is an equity-based incentive compensation program that provides rewards for the growth of our EPS (from continuing operations) relative to our S&P 500 Industrials peer companies over a 3-year performance period.<sup>1</sup> The actual PSP award (which can range from 0% to 200% of target) is settled in stock at the end of the applicable performance period. For example, if our EPS growth relative to the S&P 500 is at the 25<sup>th</sup> percentile, 50% of the target shares will be earned. If our EPS growth is between the 45<sup>th</sup> and 55<sup>th</sup> percentile, 100% of the target shares will be earned. At the 75<sup>th</sup> percentile or higher, 200% of the target shares will be earned. Relative EPS growth below the 25<sup>th</sup> percentile would result in no award being payable. Our Compensation Committee retains the authority and discretion to make downward adjustments to the calculated PSP award amounts, either as a percentage or a dollar amount, or not to grant any award regardless of actual performance against goals. Dividend equivalents are not earned until the awards vest, and are payable in cash at the time of

<sup>1</sup> The PSP award made in 2011 for the 2009-2010 performance period (i.e., the stub transitional period) was based on the Company's EPS growth (from continuing operations) relative to the S&P 500 Industrials Index group and the performance against publicly announced Trane acquisition synergy savings targets.

distribution unless the PSUs were deferred into our executive deferred compensation plan, in which case the dividends are also deferred. As previously disclosed, in order to transition between the one year PSP program that was in effect through 2008 and the current three year PSP program, there was a one-time PSP award in 2009 with a two year performance period for 2009 through 2010, which was based equally on the Company's EPS growth (from continuing operations) relative to the S&P 500 Industrials Index peer group and the performance against publicly announced Trane acquisition synergy savings targets. The NEO's PSP target awards are based on roles and responsibilities and competitive market data and are expressed as dollar amounts. The dollar target is converted to share equivalents (PSUs) based on the fair market value of the Company's shares on the date that the award is granted. For the 2011-2013 awards, the NEO's PSP targets expressed as shares were as follows: Mr. Lamach 58,097, Mr. Shawley 19,542, Mr. Teirlinck 12,676, Ms. Avedon 9,824 and Mr. Hochhauser 12,676.

*Stock Options/Restricted Stock Units:* Beginning in 2009, we began to use an equal mix of options and RSUs for eligible participants, including the NEOs other than our CEO.<sup>2</sup> Our Compensation Committee believes that the current mix of stock options and RSUs conserves share usage under our incentive stock plan and provides a better balance between risk and retention for equity plan participants. Stock options are considered at risk since there is no value unless there is an appreciation in stock price during the option exercise period. RSUs, on the other hand, have value even if our share price does not grow during the restricted period, and since they do not expire, they provide strong retentive value. Our Compensation Committee annually reviews our equity mix and grant policies to ensure the best approach for both the Company and our shareholders.

Stock option and RSU targets are expressed in dollars. In order to determine the target stock option award for the CEO and the stock option and RSU targets for the other NEOs, the Committee considers factors such as market competitiveness with our peer group, demonstrated potential to drive future business results and sustained individual performance.

Both options and RSUs vest ratably, one third per year, over a three year period following the grant. Dividend equivalents on RSUs also vest ratably and are only payable if the underlying RSU award vests. At the time of vesting, one ordinary share is issued for each RSU and any accrued dividend equivalents are paid in cash. The program rewards long-term shareholder value created through the rising market value of our ordinary shares resulting from our sustained long-term efforts.

For the 2011 grants, the number of stock options was determined based on the Black-Scholes value on December 31, 2010 and the number of RSUs was determined using the fair market value of our ordinary shares on the date of grant.

Based on the plan parameters described above, shown below are the 2011 stock option/RSU and PSU awards for each active NEO\*:

	<b>Target 2011-13 PSU award (\$)</b>	<b>Stock Option Award (\$)</b>	<b>RSU Award (\$)</b>
Michael W. Lamach . . . . .	\$2,750,000	\$3,000,000	N/A
Steven R. Shawley . . . . .	\$ 925,000	\$ 462,500	\$462,500
Didier P. M. Teirlinck . . . . .	\$ 600,000	\$ 300,000	\$300,000
Marcia J. Avedon . . . . .	\$ 465,000	\$ 232,500	\$232,500
Steven B. Hochhauser . . . . .	\$ 600,000	\$ 300,000	\$300,000

\* Since both Mr. Henkel and Ms. Nachtigal retired in 2010, neither received any long-term incentive awards.

<sup>2</sup> To ensure that our CEO's variable compensation is 100% performance-based, his award remains solely in the form of stock options.

## VI. 2010 Compensation Decisions (Actual Awards)

We make all decisions relating to our compensation program design and awards in the context of our design principles and overall compensation objectives described above, as well as current best practices. The actual compensation realized by any one of our executives may be above or below the targeted median level based on changes to salary, AIM awards and equity-based plan grants. Salary increases, AIM awards and PSP awards are all driven by attainment of some combination of individual, business unit and/or corporate financial measures as already described. Each executive's annual stock option and RSU awards are determined by an assessment of that executive's potential to drive future business results along with sustained performance. Therefore, while the Compensation Committee believes that it is important to base compensation decisions primarily on the most recent market data available, it retains the discretion to go above or below the targeted median levels for any individual or for any specific component of compensation. Our compensation programs provide the Compensation Committee with a framework within which to set a particular executive's compensation, but the Compensation Committee may use its collective judgment when determining precisely how much to pay that executive. Consequently, the actual amounts of compensation that we pay to our executives may be more or less than the target award levels set for any given year.

The table below reflects the base salary adjustments for the NEOs for the 2010 performance period:

<u>Name</u>	<u>2009</u>	<u>2010</u>	<u>% Increase</u>
Michael W. Lamach <sup>1</sup> . . . . .	\$ 700,000	\$1,000,000	42.86
Steven R. Shawley . . . . .	\$ 550,000	\$ 575,000	4.5
Didier P. M. Teirlinck . . . . .	\$ 550,000	\$ 550,000	No change
Marcia J. Avedon . . . . .	\$ 450,000	\$ 465,000	3.33
Steven B. Hochhauser . . . . .	\$ 525,000	\$ 540,000	2.86
Herbert L. Henkel . . . . .	\$1,275,000	\$1,275,000	No change
Patricia Nachtigal . . . . .	\$ 525,000	\$ 540,000	2.86

<sup>1</sup> Promoted to CEO in 2010

The tables below show the pre-established financial performance targets for the 2010 AIM program compared to actual reported performance and, where applicable, the adjusted Revenue number reflecting the downward discretionary adjustments made by the Compensation Committee to the Enterprise and Climate Solutions scores. Senior management recommended, and the Compensation Committee accepted the recommendation, to reduce the Revenue component in the AIM calculation, to the extent the operating margin rate was lower than planned levels. This is consistent with our goal to increase operating margin levels as one of our key business drivers. The AIM financial performance calculation, relative to adjusted EPS from continuing operations, excluded the one-time, non-operational expense of 12 cents per share, which was a result of the passage of HealthCare Reform legislation in 2010. The pre-established financial targets and actual reported financial results are shown for both the enterprise and two of our sectors, since two of our NEOs (Messrs. Teirlinck and Hochhauser) have their AIM program weighted on both enterprise and sector performance. Detail on the weighting between enterprise and sector financials for these two NEOs is shown below, following the table outlining the actual AIM awards.

<u>Enterprise</u>	<u>Pre-Established Financial Performance Targets</u>	<u>Actual Reported Financial Results</u>	<u>Adjusted Financial Results</u>
Earnings per Share (EPS) . . . . .	\$2.41	\$2.52	\$2.52
Available Cash Flow (ACF) . . . . .	\$1.0 Billion	\$874.4 Million	\$874.4 Million
Revenue . . . . .	\$13.356 Billion	\$14.079 Billion	\$13.531 Billion
<b>Overall Corporate Financial Score:</b> . . . . .	<b>103.49%</b>		

<u>Climate Solutions (Teirlinck)</u>	<u>Pre-Established Financial Performance Targets</u>	<u>Actual Reported Financial Results</u>	<u>Adjusted Financial Results</u>
Sector Revenue .....	\$7.322 Billion	\$7.782 Billion	\$7.323 Billion
Sector Operating Income .....	\$575.7 Million	\$598.1 Million	\$598.1 Million
Sector Cash Flow .....	\$598.2 Million	\$615.3 Million	\$615.3 Million
<b>Overall Climate Solutions Financial Score:</b> .....	<b>99.6%</b>		

<u>Residential Solutions (Hochhauser)</u>	<u>Pre-Established Financial Performance Targets</u>	<u>Actual Reported Financial Results</u>
Sector Revenue .....	\$ 2.150 Billion	\$ 2.122 Billion
Sector Operating Income .....	\$200.0 Million	\$181.6 Million
Sector Cash Flow .....	\$259.0 Million	\$213.8 Million
<b>Overall Residential Solutions Financial Score</b> .....	<b>75.23%</b>	

In determining the individual factor for the CEO's 2010 AIM award, the Committee concluded that Mr. Lamach made significant strides in his goals of achieving customer-driven innovation and increasing productivity across the various sectors. All the other NEOs were also evaluated based on their pre-established individual goals.

The AIM awards for all NEOs are based on achieving both the financial and individual goals that were established prior to the beginning of the performance period.

A table detailing the 2010 AIM targets and actual AIM awards for the NEOs is shown below:

<u>Name</u>	<u>Title</u>	<u>AIM Target</u>	<u>AIM Award for 2010</u>
Michael W. Lamach .....	Chairman, CEO & President	150% of \$1,000,000	\$1,552,350
Steven R. Shawley .....	SVP & Chief Financial Officer	100% of \$575,000	\$ 624,795
Didier P. M. Teirlinck .....	SVP & Sector President	90% of \$550,000	\$ 448,025 <sup>1</sup>
Marcia J. Avedon .....	SVP Human Resources and Communications	75% of \$465,000	\$ 378,952
Steven B. Hochhauser .....	SVP & Sector President	90% of \$540,000	\$ 379,955 <sup>2</sup>
Herbert L. Henkel .....	Retired Chairman and CEO	175% of \$1,275,000 (pro-rated @ 49.59%)	\$1,145,093 <sup>3</sup>
Patricia Nachtigal .....	Retired SVP & General Counsel	80% of \$540,000 (pro-rated @ 98.08%)	\$ 438,493 <sup>3</sup>

<sup>1</sup> Mr. Teirlinck's financial score is 75% weighted on Climate Solutions metrics with an AIM payout factor of 99.6% and 25% weighted on an enterprise-wide AIM payout factor of 103.49% for an overall financial AIM performance score of 100.57%.

<sup>2</sup> Mr. Hochhauser's financial score is 75% weighted on Residential Solutions metrics with an AIM payout factor of 75.23% and 25% weighted on an enterprise-wide AIM payout factor of 103.49% for an overall financial AIM performance score of 82.29%.

<sup>3</sup> Both Mr. Henkel and Ms. Nachtigal's AIM awards were pro-rated based on the number of days they worked in the performance period up to their respective retirement dates, which were June 30, 2010 and December 24, 2010, respectively.

#### *Performance Share Program (PSP)*

As described in the *Compensation Program Descriptions*, the PSP award made in 2011 (for the 2009-2010 transition performance period) was based on the Company's EPS growth (from continuing operations) relative to the S&P 500 Industrials Index group (18th percentile) and the performance against publicly announced Trane acquisition synergy savings targets (163.54%), resulting in a final payout percentage of 81.77%.

The table below shows the PSP awards made to the NEOs for the 2009-2010 performance period:

<u>Name</u>	<u>Title</u>	<u>PSP Target (In Shares)</u>	<u>PSP Award for 2009-2010 Performance (Actual Shares Earned)</u>	<u>PSP Award for 2009-2010 Performance (\$ Value of Shares Earned)</u>
Michael W. Lamach . . . . .	Chairman, CEO & President	53,429	43,689	\$1,979,112
Steven R. Shawley . . . . .	Chief Financial Officer	44,524	36,408	\$1,649,282
Didier P. M. Teirlinck . . . . .	SVP & Sector President	31,167	25,486	\$1,154,516
Marcia J. Avedon . . . . .	SVP Human Resources and Communications	24,637	20,146	\$ 912,614
Steven B. Hochhauser . . . . .	SVP & Sector President	35,619	29,126	\$1,319,408
Herbert L. Henkel . . . . .	Retired Chairman & CEO	222,618	136,153	\$6,167,731*
Patricia Nachtigal . . . . .	Retired SVP & General Counsel	32,651	26,443	\$1,197,868*

\* Both Mr. Henkel and Ms. Nachtigal’s PSP awards were pro-rated based on the number of days they worked in the performance period up to their respective retirement dates, which were June 30, 2010 and December 24, 2010, respectively..

## ***VII. Other Compensation and Tax Matters***

### *Retirement Programs and Other Benefits*

We maintain qualified and nonqualified defined benefit pension plans for our employees, including the NEOs, to provide for fixed benefits upon retirement based on the individual’s age and number of years of service. Refer to the Pension Benefits table for additional details on these programs.

We offer a qualified, defined contribution (401(k)) plan called the Ingersoll-Rand Company Employee Savings Plan (the “ESP”) to our salaried and hourly U.S. workforce, including the NEOs. The ESP is a plan that provides a dollar-for-dollar Company match on the first six percent of the employee’s eligible contributions to the ESP. The ESP has a number of investment options and is an important component of our retirement program.

We also have a nonqualified, defined contribution plan. The Ingersoll-Rand Company Supplemental Employee Savings Plan (the “Supplemental ESP”) is an unfunded plan that makes up matching contributions that cannot be made to the ESP due to IRS or plan limitations. The Supplemental ESP consists of notional Company contributions only, which are deemed to be invested in ordinary shares of the Company.

The Executive Deferred Compensation Plans enable eligible employees to defer receipt of a part of their annual salary, AIM award and/or PSP award in exchange for investments in ordinary shares or mutual fund investment equivalents. Refer to the Nonqualified Deferred Compensation table for additional details on the EDCP Plans.

We provide an enhanced, long-term disability plan to certain executives. The plan provides for a higher monthly maximum than the standard group plan and a more favorable definition of disability and has an underlying individual policy that is portable when the executive terminates.

In light of the American Jobs Creation Act of 2004 governing Section 409A of the Internal Revenue Code, “mirror plans” for several of our nonqualified plans, including the Ingersoll-Rand Supplemental Pension Plan (“Supplemental Pension Plan I”), the Elected Officers Supplemental Pension Program (“EOSP I”) and the IR Executive Deferred Compensation Plan (“EDCP I”) were created. The mirror plans are the Ingersoll-Rand Supplemental Pension Plan II (“Supplemental Pension Plan II and, together with the Supplemental Pension Plan

I, the “Supplemental Pension Plans”), the Elected Officer Supplemental Program II (“EOSP II” and, together with EOSP I, the “EOSP Plans”) and the IR Executive Deferred Compensation Plan II (“EDCP II and, together with the EDCP I, the “EDCP Plans”). The purpose of these mirror plans is not to provide additional benefits to participants, but merely to preserve the tax treatment of the original programs, that is, plans that were in place prior to December 31, 2004. In the case of the EOSP and Supplemental Plans, the mirror plan benefits are calculated by subtracting the original benefit value to avoid double-counting the benefit. For the EDCP Plans, balances accrued through December 31, 2004 are maintained separately from balances accrued after that date. On February 3, 2010, in an effort to harmonize the benefit plans of Ingersoll-Rand and Trane, to simplify administration of such plans and to reduce expenditures, the Board of Directors approved the termination of certain benefit plans of the Company (including EOSP I) effective March 1, 2010. Distributions under the EOSP I were made to eligible participants in March 2010.

Our philosophy is to provide perquisites at levels consistent with prevailing market practice and those of our peer companies. The incremental cost to the Company for perquisites is reported in “All Other Compensation” shown in the Summary Compensation Table.

#### *Severance Arrangements*

In connection with external recruiting of certain officers, we generally enter into employment arrangements that provide for severance payments upon certain termination events, other than in the event of a change in control (which is covered by separate agreements with the officers). Messrs. Lamach and Hochhauser and Ms. Avedon have such arrangements which are described in the Post Employment section of this Proxy statement.

#### *Change In Control Provisions*

We have entered into change in control agreements with our officers. Payments are subject to a double trigger, meaning that payments would only be received if an officer is terminated without cause or resigns for “good reason” within 2 years following a change in control. We provide change in control agreements to our officers to allow them to act in the best interests of shareholders in the event of a change in control situation without the distraction of potential negative repercussions of a change in control on their own position with the Company. Our incentive stock plans contain provisions providing for the accelerated vesting of outstanding stock awards in the event of a change in control of the Company. Refer to the Post Employment Benefits section of this Proxy statement for a more detailed description of the change in control provisions.

#### *Tax and Accounting Considerations*

Section 162(m) imposes a limit of \$1,000,000 on the amount that we may deduct for federal income tax purposes in any one year for compensation paid to our CEO and any of our three other highest-paid named executive officers, other than our CFO, who are employed as of the end of the year. However, to the extent compensation is “performance-based” within the meaning of Section 162(m), the Section’s limitations will not apply. We intend most of the variable compensation (i.e., AIM, PSP and Stock Options) paid to NEOs to qualify as performance-based within the meaning of Section 162(m) of the Internal Revenue Code so as to be tax deductible by us, which benefits our shareholders. In order to qualify as performance based, the compensation must, among other things, be paid pursuant to a shareholder approved plan upon the attainment of objective performance criteria. Our Compensation Committee believes that tax deductibility of compensation is an important factor, but not the sole factor, in setting executive compensation policies and in rewarding superior executive performance. Accordingly, although our Compensation Committee generally intends to avoid the loss of a tax deduction due to Section 162(m), it reserves the right, in appropriate circumstances, to pay amounts that are not deductible. In determining variable compensation programs, we consider other tax and accounting implications of particular forms of compensation such as the implications of Section 409A of the Code governing deferred compensation arrangements and favorable accounting treatment afforded certain equity based plans that



are settled in shares. However, the forms of variable compensation we utilize are determined primarily by their effectiveness in creating maximum alignment between our key strategic objectives and the interests of our shareholders.

#### *Senior Executive Performance Plan (SEPP)*

The SEPP is a shareholder approved plan that funds the annual cash incentive awards (AIM) that may be granted to each of the NEOs. The pool is established based on the profit after tax in excess of 6% Return on Equity (“ROE”). Thus, if we fail to generate profits in excess of 6% ROE, no pool is created to fund the AIM awards for the NEOs. In such case, any cash incentive awards to the NEOs are at the discretion of our Compensation Committee and would not be considered to be made under the SEPP. The pool established by the formula described above represents the maximum amount that our Compensation Committee can approve as performance-based cash compensation for its NEOs in accordance with Section 162(m) of the Code. Our Compensation Committee generally exercises its discretion to pay less than the maximum amount to the NEOs after considering the factors described in the AIM Program. We are proposing a new SEPP to our shareholders for approval at the shareholders meeting on June 2, 2011 that we believe will simplify administration and provide our Compensation Committee more flexibility in properly applying our pay for performance philosophy while maintaining meaningful performance conditions that ensure the tax deductibility of payments made to our NEOs. Under the new SEPP, a maximum award would be based on a percentage of Consolidated Operating Income from Continuing Operations. The Company’s Consolidated Operating Income from Continuing Operations is as shown in the Company’s audited annual consolidated statement of income, adjusted for any nonrecurring gains/ losses included in operating income from continuing operations including, but not limited to, restructuring charges and asset impairments. Consolidated Operating Income will exclude the effects of any changes in accounting principles as determined in accordance with generally accepted accounting principles. Under the new SEPP, the maximum amount of cash incentive that can be paid to the CEO is 0.6% of Consolidated Operating Income from Continuing Operations and the maximum amount of cash incentive that can be paid to any other covered executive is 0.3% of Consolidated Operating Income from Continuing Operations.

#### *Timing of Awards*

Our regular annual equity grants are made by our Compensation Committee at a meeting held after the annual earnings release in February. The timing of this meeting allows management to review the prior year’s performance and assemble all of the necessary information for our Compensation Committee’s consideration. The date is never selected or changed to increase the value of equity awards for executives. In 2011, since the Company’s annual earnings release was on February 9, 2011, the Compensation Committee held a telephonic meeting on February 14, 2011 to approve the annual grant of equity awards, including stock options, RSUs and target PSUs, which were granted and priced on February 14, 2011.

#### *Claw-back / Recoupment Policy*

To align further the interests of our employees and our shareholders, we have a claw-back / recoupment policy to ensure that any fraud or intentional misconduct leading to a restatement of our financial statements would be properly addressed. The policy provides that if it is found that an employee committed fraud or engaged in intentional misconduct that resulted, directly or indirectly, in a need to restate our financial statements, then our Compensation Committee has the discretion to direct the Company to recover all or a portion of any cash or equity incentive compensation paid or value realized, and/or to cancel any stock-based awards or AIM award granted to an employee on or after the effective date of the policy. Our Compensation Committee may also request that the Company seek to recover any gains realized on or after the effective date of the policy for equity or cash awards made prior to that date (including AIM, stock options, PSP and RSUs). Application of the claw-back / recoupment policy is subject to a determination by our Compensation Committee that (i) the cash incentive or equity compensation to be recouped was calculated on, or its realized value affected by, the financial results that were subsequently restated, (ii) the cash incentive or equity award would have been less valuable than what was actually awarded or paid based on the application of the correct financial results, and

(iii) the employee to whom the policy applied engaged in fraud or intentional misconduct. This policy will be revised if required under the Dodd-Frank Act once the regulations implementing the clawback policy requirements of that law have been issued.

*Share-Ownership Guidelines*

We impose share ownership requirements on each of our officers. These share ownership requirements are designed to emphasize share ownership by our officers and to further align their interests with our shareholders. Each officer must achieve and maintain ownership of ordinary shares or ordinary share equivalents at or above a prescribed level. The requirements are as follows:

	<b>Number of Active Participants as of 12/31/10</b>	<b>Individual Ownership Requirement (Shares and Equivalents)</b>	<b>Percent of Salary (Based on Year-End Stock Price)</b>
Chief Executive Officer . . . . .	1	150,000	In excess of 6x multiple of salary
Executive Vice Presidents & Chief Operating Officer . . . . .	0	75,000	In excess of 4x multiple of salary
Senior Vice Presidents . . . . .	9	40,000	In excess of 3x multiple of salary
Corporate Vice Presidents . . . . .	7	15,000	In excess of 1x multiple of salary

Our share-ownership program requires the accumulation of ordinary shares (or ordinary share equivalents) over a five-year period following the date the person becomes subject to share-ownership requirements at the rate of 20% of the required level each year. Executives who are promoted, and who have their ownership requirement increased, have three years to achieve the new level from the date of promotion. However, given the significant increase in the ownership requirement for an individual who is promoted to CEO, that individual has five years from the date of the promotion to achieve the new level. Ownership credit is given for actual ordinary shares owned, deferred compensation that is invested in ordinary shares within our EDCP Plans, ordinary share equivalents accumulated in our qualified and nonqualified employee savings plans as well as RSUs. Stock options, stock appreciation rights and unvested PSUs do not count towards meeting the share-ownership target. If executives fall behind their scheduled accumulation level during their applicable accumulation period, or if they fail to maintain their required level of ownership after their applicable accumulation period, their right to exercise stock options will be limited to “buy and hold” transactions until the required ownership level is achieved. As of March 31, 2011, all of our executives subject to the share-ownership guidelines were in compliance with these requirements.

## Compensation Committee Report

We have reviewed and discussed with management the Compensation Discussion and Analysis contained in this Proxy Statement.

Based on our review and discussion, we recommended to the Board of Directors that the Compensation Discussion and Analysis be included in this Proxy Statement as well as the Company's Annual Report on Form 10-K for the year ended December 31, 2010.

### COMPENSATION COMMITTEE

Orin R. Smith (Chair)

John Bruton

Jared L. Cohon

Gary D. Forsee

Constance J. Horner

Tony L. White

## Executive Compensation

The following table provides summary information concerning compensation paid or accrued by the Company to or on behalf of our Chief Executive Officer (CEO), our Chief Financial Officer (CFO), each of our three other most highly compensated executive officers plus two retired executive officers, our former CEO and our former Senior Vice President and General Counsel (collectively, the named executive officers, or the “NEOs”) for services rendered during the last fiscal year.

### SUMMARY COMPENSATION TABLE

Name and Principal Position	Year	Salary \$(a)	Bonus (\$)	Stock Awards \$(b)	Option Awards \$(c)	Non-Equity Incentive Plan Compensation \$(d)	Change in Pension Value and Nonqualified Deferred Compensation Earnings \$(e)	All Other Compensation \$(f)	Total (\$)
M. W. Lamach . . . . . Chairman, President and Chief Executive Officer	2010	972,692	—	2,749,986	2,527,500	1,552,350	2,226,499	349,833	10,378,860
	2009	688,542	—	2,022,864	658,429	850,927	1,053,076	92,724	5,366,562
	2008	557,917	—	111,581	1,988,423	390,920	333,436	96,743	3,479,020
S. R. Shawley . . . . . Senior Vice President and Chief Financial Officer	2010	568,750	—	1,387,503	418,615	624,795	2,298,593	103,681	5,401,937
	2009	550,000	—	1,721,170	372,094	668,586	923,344	454,738	4,689,932
	2008	489,583	—	130,178	2,030,423	290,559	2,516,223	1,399,554	6,856,520
D. P. M. Teirlinck . . . . . Senior Vice President	2010	550,000	—	900,013	271,534	448,025	292,608	713,271	3,175,451
M. J. Avedon . . . . . Senior Vice President, Human Resources & Comm.	2010	461,250	—	697,511	210,440	378,952	380,709	555,874	2,684,736
S. B. Hochhauser . . . . . Senior Vice President	2010	536,250	—	900,013	271,534	379,955	478,580	91,554	2,657,886
	2009	525,000	—	1,376,929	297,675	539,509	322,177	77,153	3,138,443
H. L. Henkel . . . . . Retired Chairman	2010	637,500	—	—	6,824,250	1,145,093	3,997,884	423,116	13,027,843
	2009	1,275,000	—	7,500,000	2,409,750	2,446,000	3,665,592	444,294	17,740,636
	2008	1,275,000	—	929,844	3,641,625	1,425,000	7,104,694	525,269	14,901,432
P. Nachtigal . . . . . Retired Senior Vice President and General Counsel	2010	526,467	—	825,015	248,908	438,493	608,413	181,544	2,828,840
	2009	525,000	—	1,263,188	274,541	482,708	458,793	157,881	3,162,111
	2008	522,917	—	111,581	511,791	227,981	1,442,315	121,923	2,938,508

(a) In February 2010, Mr. Lamach was promoted to Chief Executive Officer and his base annual salary was increased from \$700,000 to \$1,000,000. Pursuant to the EDCP Plans, a portion of a participant’s annual salary may be deferred into a number of investment options. A portion of the salary of Mr. Hochhauser (10%) was deferred into the EDCP Plans in 2009. In addition, a portion of the salary of Mr. Henkel (20%) was deferred into the EDCP Plans in 2008. Amounts shown in this column are not reduced to reflect deferrals of salary into the EDCP Plans.

- (b) The amounts shown in this column reflect the aggregate grant date fair value of PSU awards and any RSU awards granted for the year under Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 718 and do not reflect amounts paid to or realized by the NEOs. In determining the aggregate grant date fair value of the PSU awards, the awards are valued assuming target level performance achievement (rather than maximum level performance achievement). If the maximum level performance achievement is assumed, the aggregate grant date fair value of the PSU awards would be as follows:

<u>Name</u>	<u>Maximum Grant Date Value Of 2010-12 PSU Awards</u>
M. W. Lamach .....	\$5,499,971
S. R. Shawley .....	\$1,850,004
D. P. M. Teirlinck .....	\$1,199,175
S. B. Hochhauser .....	\$1,199,175
M. J. Avedon .....	\$ 929,994
H. L. Henkel .....	\$ 0
P. Nachtigal .....	\$1,100,020

For a discussion of the assumptions made in determining the ASC 718 values, see Note 16, “Share-Based Compensation”, to the Company’s consolidated financial statements contained in the 2010 Annual Report on Form 10-K. The ASC 718 grant date fair value of the PSU award is spread over the number of months of service required for the grant to become non-forfeitable, disregarding any adjustments for potential forfeitures.

In 2008, effective for the awards granted in 2009, the PSP program was amended to a three-year performance cycle (with a two-year transition award in 2009 to bridge the gap between the one and three-year plans). Thus, in 2009, two separate target award grants were made covering the 2009-10 performance years and the 2009-11 performance years. While the SEC rules require disclosure of the aggregate grant date fair value for both award grants in 2009, any payouts from the two separate target award grants would be made based on different performance periods and made in separate years. The 2008 award amounts were restated from previous proxy disclosures to reflect changes to the SEC rules requiring awards to be valued on an aggregate grant date fair value basis. Please see also the Grants of Plan-Based Awards table for additional details of the 2010 grants including in this column.

- (c) The amounts in this column reflect the aggregate grant date fair value of stock option grants for financial reporting purposes for the year under ASC 718 and do not reflect amounts paid to or realized by the NEOs. For a discussion of the assumptions made in determining the ASC 718 values see Note 16, “Share-Based Compensation”, to the Company’s consolidated financial statements contained in its 2010 Annual Report on Form 10-K. In accordance with ASC 718, the fair value of the grant is determined using the Black-Scholes option pricing model. The 2008 award amounts were restated from previous proxy disclosures to reflect changes to the SEC rules requiring awards to be valued on an aggregate grant date fair value basis. The assumptions underlying the valuation of stock options granted in 2010 are set forth in footnote (f) to the 2010 Grants of Plan-Based Awards below.
- (d) This column reflects the amounts earned as annual awards under the AIM program. Unless deferred into the EDCP Plans, AIM program payments are made in cash. In both 2010 and 2009, the only NEO who elected to defer a portion of his AIM was Mr. Hochhauser. In both years he elected to defer 10% of his AIM award into the EDCP Plans. Amounts shown in this column are not reduced to reflect deferrals of AIM awards into the EDCP Plans.
- (e) Amounts reported in this column reflect the aggregate increase in the actuarial present value of the benefits under the Pension Plan, Supplemental Pension Plans, EOSP Plans, the MIU Plan and the 10-Year Annuity Plan, as applicable. The change in pension benefits value is attributable to the additional year of service and age, the annual AIM award and any annual salary increase. Amounts are higher for those NEOs who are

older and closer to retirement than for those who are younger and further from retirement since the period over which the benefit is discounted to determine its present value is shorter and the impact of discounting is therefore reduced.

In 2010, the change in pension value for Mr. Lamach was attributable to the factors shown above (additional year of service and age, the annual AIM award and annual salary increase) but in his case these factors were more significant due to his promotion to CEO and his adjusted salary and bonus target. Mr. Shawley's change in pension value in 2010 was also affected by a change in his bonus target.

In 2008, the change in pension benefits value was, to a large extent, attributable to the unanticipated change in interest and discount rates. Decreasing interest rates, compounded by increasing discount rates, cause the value of the lump sum under the EOSP II to increase.

The plans do not permit above-market or preferential earnings on any nonqualified deferred compensation, and therefore no such amounts are reflected in this column.

(f) The amounts reflected in this column include:

- for Ms. Nachtigal the cash portion of the dividend paid pursuant to the Company's MIU Plan;
- Company contributions to the accounts of the NEOs under the ESP, as well as amounts credited to the accounts of such NEOs under the Supplemental ESP, which provide benefits which would have been provided under the applicable tax-qualified plan but for Internal Revenue Code and plan restrictions on such benefits;
- for Ms. Nachtigal under the Senior Executive Death Benefit program, a portion of the respective life insurance policy premiums representing the difference between the cost of age graded insurance and premiums paid by such NEO;
- for all NEOs other than Mr. Henkel, the value of life insurance premiums paid by the Company. In addition, for Ms. Nachtigal, income recognized during the term of the split-dollar life insurance policies purchased by the Company pursuant to the Estate Enhancement Program. The income amount is based on the face amount of the policy and the age of the insured under the policy;
- the aggregate incremental cost to the Company for providing certain perquisites to the NEOs. For security and safety reasons and to maximize his availability for Company business, the Board of Directors requires the CEO to travel exclusively on Company-provided aircraft for business and personal purposes. The incremental cost to the Company of personal use of the Company aircraft is calculated based on the hourly average variable operating costs to the Company. Variable operating costs include fuel, maintenance, on-board catering and landing fees. The hourly average variable cost is multiplied by the amount of time flown for personal use to derive the incremental cost. The methodology excludes fixed costs that do not change based on usage, such as pilots' and other employees' salaries, management fees and training, hanger and insurance expenses. We impose an annual limit of \$150,000 on the CEO's personal use of Company-provided aircraft. If the CEO exceeds this limit he is responsible for reimbursing the Company for any additional costs. In connection with the October 2010 board meeting in Ireland, certain benefits in kind were attributable to the NEOs (i.e., non-board related tours and activities, gift, non-board meeting related local transportation and, when applicable, spousal travel costs to Ireland and spousal meals). In 2010 we provided relocation benefits to Mr. Teirlinck which included the reimbursement of the documented capital loss on the value of his home, inventory/home sale expenses, temporary living expenses, home purchase closing costs and travel. In 2010 we also provided relocation benefits to Ms. Avedon which included inventory/home sale expenses, the cost of household moving expenses and temporary living expenses. In 2009, we provided relocation benefits to Mr. Shawley for inventory/home sale expenses and in 2008 for the reimbursement of household moving expenses, payment of the full appraised value of his homes and reimbursement for documented capital improvements made to his homes. The relocation for these NEOs was to facilitate their required moves to North Carolina. To ensure that Mr. Teirlinck remains covered under the Belgium social scheme and has access to the country's health plan should he return to Europe, we make contributions to the Belgium social scheme on his behalf. We also provide certain executives with Company-leased cars for business and personal use. The incremental cost of the

Company-leased cars is calculated based on the lease, insurance, fuel and maintenance costs to the Company. In addition, we provide certain executives with (i) financial counseling services, which may include tax preparation and estate planning services, (ii) medical services through an on-site physician under the Executive Health Program and (iii) wellness reimbursement for health club memberships on the same terms as provided to all non-union U.S. based employees. In 2010, in recognition of their significant contributions to the Company over the years, Mr. Henkel and Ms. Nachtigal were given the following special considerations at retirement: Ms. Nachtigal was provided with the title to her Company-leased car, and Mr. Henkel received his laptop computer, the title to his company-leased car and a Club Car vehicle;

- for Mr. Shawley, the estimated year over year increase in the value of the retiree medical plan. The increase was calculated based on the methods used for financial statement reporting purposes;
- for Messrs. Henkel and Lamach and Ms. Nachtigal, those payments that reimburse them for the income taxes payable in respect to Irish taxes. Without this reimbursement these NEOs would be subject to double-taxation (in the US and in Ireland) for the same income. For Mr. Teirlinck and Ms. Avedon, the reimbursement for taxes associated with their relocation benefits, and for Mr. Teirlinck, the tax reimbursement for the imputed income related to the Belgium social contributions; and
- for Mr. Henkel and Ms. Nachtigal, payment for any unused vacation accrued prior to retirement.

The following table summarizes the components of this column for fiscal year 2010:

Name	MIU Plan (\$)	ESP (including Supplemental ESP) (\$)	Senior Executive Death Benefit Program (\$)	Company Cost for Life Insurance (\$)	Perquisites (\$)(a)	Retiree Medical Plan (\$)	Tax Payments and Gross-ups (\$)(b)	Unused Vacation (\$)	Total (\$)
M. W. Lamach	—	109,417	—	1,170	176,647	—	62,599	—	349,833
S. R. Shawley	—	74,240	—	2,580	23,661	3,200	—	—	103,681
D. P. M. Teirlinck	—	52,846	—	1,242	416,232	—	242,952	—	713,271
M. A. Avedon	—	51,172	—	720	482,869	—	21,113	—	555,874
S. B. Hochhauser	—	64,546	—	855	26,153	—	—	—	91,554
H. L. Henkel	—	185,010	—	—	174,834	—	24,041	39,231	423,116
P. Nachtigal	4,620	60,551	2,539	6,471	59,949	—	22,492	24,923	181,544

(a) The following table summarizes the incremental value of each type of perquisite provided to the NEOs in fiscal year 2010:

Name	Aircraft Usage (\$)	Relocation Benefits (\$)	Belgium Social Contributions (\$)	Car Usage (\$)	Financial Consulting (\$)	Executive Health Program (\$)	Wellness Reimbursement (\$)	October 2010 Board Meeting(1)	Special Considerations (\$)(2)
M. W. Lamach	143,263	—	—	15,427	9,174	1,983	—	6,801	—
S. R. Shawley	—	—	—	11,617	8,701	3,151	—	191	—
D. P. M. Teirlinck	—	368,177	21,029	15,500	8,823	1,643	—	1,060	—
M. A. Avedon	—	444,391	—	18,193	8,583	3,549	\$500	7,654	—
S. B. Hochhauser	—	—	—	14,036	8,635	3,148	—	333	—
H. L. Henkel	86,555	—	—	28,213	9,368	1,724	—	—	48,973
P. Nachtigal	—	—	—	22,807	8,385	2,566	—	378	25,813

- (1) The amounts include spousal travel costs to Ireland in connection with the October 2010 board meeting for Messrs. Lamach and Teirlinck and Ms. Avedon and, for all NEOs (other than Mr. Henkel), the value of certain benefits in kind received while in Ireland (i.e., non-board related tours and activities, gift, non-board meeting related local transportation and, when applicable, spousal meals).
  - (2) The incremental cost to the company for these special considerations is as follows: For the company car provided to each retiring NEO, based on the wholesale market value, (\$44,000 for Mr. Henkel and \$25,813 for Ms. Nachtigal); for the buy-out on the lease for Mr. Henkel's laptop computer (\$1,023), and for the Club Car vehicle, based on the manufacturing cost (\$3,950).
- (b) The amounts for Messrs. Henkel and Lamach and Ms. Nachtigal represent Irish taxes paid on their behalf (\$23,693 for Mr. Henkel, \$61,692 for Mr. Lamach and \$19,860 for Ms. Nachtigal) and the corresponding gross-up for U.S. taxes due on these payments (\$348 for Mr. Henkel, \$907 for Mr. Lamach and \$2,632 for Ms. Nachtigal). As noted earlier, without this tax reimbursement, these NEOs would be subject to double taxation since they are already paying US taxes on their income. The amount for Mr. Teirlinck represents \$6,409 which is the gross-up on the contributions made to the Belgium Social Scheme and \$236,543 for relocation gross-up. The amount for Ms. Avedon represents the gross-up for relocation.

## 2010 GRANTS OF PLAN-BASED AWARDS

The following table shows all plan-based awards granted to the NEOs during fiscal 2010. This table is supplemental to the Summary Compensation Table and is intended to complement the disclosure of stock option awards and grants made under non-equity incentive plans in the Summary Compensation Table.

Name	Grant Date	Estimated Future Payouts Under Non-Equity Plan Awards			Estimated Future Payouts Under Equity Incentive Plan Awards			Actual Stock and Option Awards (#)(c)	Exercise or Base Price of Option Awards (\$/Sh) (d)	Closing Price of Security Underlying Grant Date (\$/Sh) (e)	Grant Date Fair Value of Stock and Option Awards (\$)(f)
		Number of Units (#)	Threshold (\$)(a)	Target (\$)(a)	Maximum (\$)(a)	Threshold (#)(b)	Target (#)(b)				
M. W. Lamach											
AIM . . . . .	February 16, 2010		0	1,500,000	3,000,000						
PSUs											
(2010-12) . . .	February 16, 2010					43,524	87,048	174,096			2,749,986
Options . . . . .	February 16, 2010								250,000	31.5916	2,527,500
S. R. Shawley											
AIM . . . . .	February 16, 2010		0	575,000	1,150,000						
PSUs											
(2010-12) . . .	February 16, 2010					14,640	29,280	58,560			925,002
Options . . . . .	February 16, 2010								41,406	31.5916	418,615
RSUs . . . . .	February 16, 2010								14,640		462,501
D. P. M. Teirlinck											
AIM . . . . .	February 16, 2010		0	495,000	990,000						
PSUs											
(2010-12) . . .	February 16, 2010					9,496	18,992	37,984			599,988
Options . . . . .	February 16, 2010								26,858	31.5916	271,534
RSUs . . . . .	February 16, 2010								9,497		300,025
M. A. Avedon											
AIM . . . . .	February 16, 2010		0	348,750	697,500						
PSUs											
(2010-12) . . .	February 16, 2010					7,360	14,719	29,438			464,997
Options . . . . .	February 16, 2010								20,815	31.5916	210,440
RSUs . . . . .	February 16, 2010								7,360		232,514
S. B. Hochhauser											
AIM . . . . .	February 16, 2010		0	486,000	972,000						
PSUs											
(2010-12) . . .	February 16, 2010					9,496	18,992	37,984			599,988
Options . . . . .	February 16, 2010								26,858	31.5916	271,534
RSUs . . . . .	February 16, 2010								9,497		300,025
H. L. Henkel											
AIM . . . . .	February 16, 2010		0	2,231,250	4,462,500						
Options . . . . .	February 16, 2010								675,000	31.5916	6,824,250
P. Nachtigal											
AIM . . . . .	February 16, 2010		0	432,000	864,000						
PSUs											
(2010-12) . . .	February 16, 2010					8,705	17,410	34,820			550,010
Options . . . . .	February 16, 2010								24,620	31.5916	248,908
RSUs . . . . .	February 16, 2010								8,705		275,005

(a) The target award levels established for the AIM program are established annually in February and are expressed as a percentage of the NEO's base salary. Refer to Compensation Discussion and Analysis under the heading "The Annual Incentive Matrix (AIM) Program" for a description of the Compensation Committee's process for establishing AIM program target award levels. The amounts reflected in the "Estimated Future Payouts Under Non-Equity Incentive Plan Awards" columns represent the threshold, target and maximum amounts for awards under the AIM program that were paid in February 2011, based on performance in 2010. Thus, the amounts shown in the "threshold, target and maximum" columns reflect the



range of potential payouts when the target award levels were established in February 2010. The actual amounts paid pursuant to those awards are reflected in the “Non-Equity Incentive Plan Compensation” column of the Summary Compensation Table.

- (b) The amounts reflected in the “Estimated Future Payouts Under Equity Incentive Plan Awards” columns represent the threshold, target and maximum amounts for PSU awards and reflect the target grant for performance period 2010-2012. The PSP pays \$0 for performance below threshold. For a description of the Compensation Committee’s process for establishing PSP target award levels, please refer to Compensation Discussion and Analysis, under the heading “Long Term Incentive Program”.
- (c) The amounts in this column reflect the stock option and RSU awards granted in February 2010. For a description of the Compensation Committee’s process for determining stock option and RSU awards, see Compensation Discussion and Analysis under the heading “Long Term Incentive Program.”
- (d) Stock options were granted under the Company’s Incentive Stock Plan of 2007, which requires options to be granted at an exercise price equal to the fair market value of the Company’s ordinary shares on the date of grant. The fair market value is defined in the Incentive Stock Plan of 2007 as the average of the high and low sales price of the Company’s ordinary shares listed on the NYSE on the grant date.
- (e) The amounts in this column reflect the closing price on the NYSE of the Company’s ordinary shares on the grant date.
- (f) The grant date fair value of the stock option awards granted in February 2010 was calculated in accordance with ASC 718, based on the Black-Scholes option pricing model adapted for use in valuing executive stock options. The Company cautions that the actual amount ultimately realized by each NEO from the stock option awards will likely vary based on a number of factors, including stock price fluctuations, differences from the valuation assumptions used and timing of exercise or applicable vesting. The grant date fair values were determined based in part upon the following assumptions as set forth in the Company’s consolidated financial statement contained in its 2010 Annual Report on Form 10-K:

	<b>February 16, 2010</b>
Expected volatility .....	37.38%
Risk-free rate of return .....	2.36%
Dividend yield .....	1.43%
Time of exercise (expected) .....	5.1 years

The Black-Scholes option pricing model, with the assumptions described above, indicated a stock option value of 32% (\$10.11 per share) of the stock value on the date of the award (\$31.5916 per share). See Note 16, “Share-Based Compensation”, to the Company’s consolidated financial statements contained in its 2010 Annual Report on Form 10-K for further assumptions made in valuing stock options. The grant date fair value of the PSU and RSU awards granted in February 2010 was based on the average of the high and low stock price on the date of grant (\$31.5916 per share).

**OUTSTANDING EQUITY AWARDS AT DECEMBER 31, 2010**

Name	Option Awards					Stock Awards	
	Number of Securities Underlying Unexercised Options (#) Exercisable (a)	Number of Securities Underlying Unexercised Options (#) Unexercisable (b)	Equity Incentive Plan Awards: Number of Securities Underlying Unexercised Options (#) (c)	Option Exercise Price (\$)	Option Expiration Date (d)	Number of Shares or Units of Stock that have Not Vested (#) (e)	Market Value of Shares or Units of Stock that have Not Vested (\$) (f)
M.W. Lamach . . . . .	100,000			\$33.9200	2/16/2014		
	100,000			\$38.6850	2/1/2015		
	52,740			\$39.4250	1/31/2016		
	43,790			\$43.1250	2/6/2017		
	32,340	16,170		\$39.0000	2/14/2018		
		100,000		\$43.4550	6/5/2018		
		50,000		\$16.8450	2/11/2019		
	22,041	44,084		\$16.8450	2/11/2019		
		250,000		\$31.5916	2/15/2020		
						202,723	\$ 9,546,226
S.R. Shawley . . . . .	55,000			\$32.1825	2/3/2014		
	48,400			\$38.6850	2/1/2015		
	52,740			\$39.4250	1/31/2016		
	43,790			\$43.1250	2/6/2017		
	32,340	16,170		\$39.0000	2/14/2018		
		100,000		\$43.4050	6/3/2018		
	21,875	43,750		\$16.8450	2/11/2019		
		41,406		\$31.5916	2/15/2020		
						141,718	\$ 6,673,501
D. Teirlinck . . . . .	2,667			\$38.4700	10/1/2015		
	17,580			\$39.4250	1/31/2016		
	23,170			\$43.1250	2/6/2017		
	16,850	8,426		\$39.0000	2/14/2018		
	16,666	33,334		\$16.8450	2/11/2019		
		26,858		\$31.5916	2/15/2020		
						97,490	\$ 4,590,804
M. Avedon . . . . .	30,000			\$43.1250	2/6/2017		
	25,991	12,996		\$39.0000	2/14/2018		
	5,000	30,000		\$16.8450	2/11/2019		
		20,815		\$31.5916	2/15/2020		
						77,353	\$ 3,642,553
S.B. Hochhauser . . . . .		50,000		\$37.5750	8/5/2018		
	17,500	35,000		\$16.8450	2/11/2019		
		26,858		\$31.5916	2/15/2020		
						106,727	\$ 5,025,774
H.L. Henkel . . . . .	300,000			\$20.9025	1/1/2012		
	370,000			\$19.5250	2/4/2013		
	420,000			\$32.1825	2/3/2014		
	450,000			\$38.6850	2/1/2015		
	263,700			\$39.4250	1/31/2016		
	218,925			\$43.1250	2/6/2017		
	225,000	112,500		\$39.0000	2/14/2018		
	141,666	283,334		\$16.8450	2/11/2019		
		675,000		\$31.5916	2/15/2020		
						277,512	\$13,068,040

Name	Option Awards					Stock Awards	
	Number of Securities Underlying Unexercised Options (#) Exercisable (a)	Number of Securities Underlying Unexercised Options (#) Unexercisable (b)	Equity Incentive Plan Awards: Number of Securities Underlying Unexercised Options (#) (c)	Option Exercise Price (\$) (d)	Option Expiration Date (e)	Number of Shares or Units of Stock that have Not Vested (#) (d)	Market Value of Shares or Units of Stock that have Not Vested (\$) (e)
P. Nachtigal . . . . .	30,000			\$20.9025	1/1/2012		
	56,000			\$19.5250	2/4/2013		
	80,000			\$32.1825	2/3/2014		
	100,000			\$38.6850	2/1/2015		
	46,880			\$39.4250	1/31/2016		
	38,920			\$43.1250	2/6/2017		
	31,621	15,811		\$39.0000	2/14/2018		
	16,140	32,280		\$16.8450	2/11/2019		
		24,620		\$31.5916	2/15/2020		
						74,745	\$3,519,742

- (a) Generally, options granted to all employees, including all of the options granted to NEOs shown in this table, become exercisable in three equal installments beginning on the first anniversary after the date of grant. Notwithstanding the foregoing, employees who terminate employment due to death, disability or retirement continue to vest in the options on the same basis as active employees. Grants made by the Company to a new hire or a newly promoted employee generally “cliff” vest (i.e., vest all at once on a certain future date).
- (b) Mr. Lamach’s grant dated June 6, 2008 vests 50% on each of the third and fifth anniversaries of the grant date and his grant of 50,000 options, dated February 12, 2009, vests 100% on the third anniversary of the grant date. Mr. Shawley’s grant dated June 4, 2008 vests 50% on each of the fourth and sixth anniversaries of the grant date. Mr. Hochhauser’s grant dated August 6, 2008 vests 100% on the third anniversary of the grant date. All other grants listed in the table vest ratably over three years.
- (c) All of the options granted to the NEOs reflected in this table expire after ten years. Thus, the actual date of grant is ten years (less one day) earlier than the expiration date listed.
- (d) This column represents unvested RSUs and/or PSUs. Generally, RSUs granted to all employees, including all of the RSUs granted to NEOs shown in this table, become exercisable in three equal installments beginning one year after the date of grant, subject to continued employment, but employees who terminate employment due to death, disability or retirement continue to vest in the RSUs on the same basis as active employees. PSUs generally vest upon the completion of the applicable performance period, subject to achievement of the performance goals and continued employment, but employees who terminate employment due to death, disability or retirement vest in a prorated portion of their PSUs based on performance.
- (e) The market value of the PSUs and/or RSUs reflected in this column was computed using the closing market price of the Company’s ordinary shares on the NYSE at December 31, 2010 (\$47.09).

## 2010 OPTION EXERCISES AND STOCK VESTED

The following table provides information regarding the amounts received by each NEO upon exercise of options or the vesting of stock during the fiscal year ended December 31, 2010:

Name	Option Awards		Stock Awards	
	Number of Shares Acquired on Exercise (#)	Value Realized on Exercise (\$) (a)	Number of Shares Acquired on Vesting (#)	Value Realized on Vesting (\$) (b)
M. W. Lamach . . . . .		—	11,032	340,668
S. R. Shawley . . . . .		—	12,103	373,741
D. P. M. Teirlinck . . . . .		—	8,853	273,381
M. J. Avedon . . . . .	10,000	182,844	14,640	464,271
S. B. Hochhauser . . . . .	—	—	10,124	312,629
H. L. Henkel . . . . .	350,000	5,807,340	55,200	1,704,576
P. Nachtigal . . . . .	56,000	978,863	9,852	304,230

- (a) This column reflects the aggregate dollar amount realized by the NEO upon the exercise of the options and sale of the underlying securities by determining the difference between the market price of the underlying securities at exercise and the exercise price of the options.
- (b) This column reflects the value of the RSU and PSU awards that vested on February 12, 2010, based on the fair market value of the Company's shares on the vesting date. For Mr. Henkel, the column includes only the value of PSU awards. For Ms. Avedon, the column also includes the value of a one-time grant of employment shares ("Employment Shares") that vested on February 17, 2010, based on the fair market value of the Company's shares on the vesting date.

## 2010 PENSION BENEFITS

The table below represents the estimated present value of defined benefits for the plans in which each NEO participates.

These plans include the:

- qualified Ingersoll-Rand Pension Plan Number One (the "Pension Plan");
- Ingersoll-Rand Supplemental Pension Plans;
- Elected Officers Supplemental Programs I & II;
- 10-Year Annuity Program; and
- Management Incentive Unit Plan.

The Pension Plan is a funded, tax qualified, non-contributory defined benefit plan that covers the majority of the Company's salaried U.S. employees. The Pension Plan provides for normal retirement at age 65. Vesting occurs after five years of service regardless of age. The formula to determine the lump sum benefit under the Pension Plan is: 5% of final average pay (the five highest consecutive years out of the last ten years of eligible compensation) for each year of credited service. A choice for distribution between an annuity and a lump sum option is available.

The Supplemental Pension Plans are unfunded, nonqualified, non-contributory defined benefit restoration plans. Since the Internal Revenue Service ("IRS") limits the annual compensation recognized when calculating benefits under the qualified Pension Plan, the Supplemental Plans restore what is lost in the Pension Plan due to

these limits. The Supplemental Pension Plans cover all employees of the Company who participate in the qualified Pension Plan and who are impacted by the IRS compensation limits. A participant must meet the vesting requirements of the qualified Pension Plan to qualify for benefits under the Supplemental Pension Plans. Benefits under the Supplemental Pension Plans are available only as a lump sum after termination.

The EOSP II, which will be closed to new participants beginning in April 2011, is an unfunded, nonqualified, non-contributory defined benefit plan, designed to replace a percentage of an officer's final average pay based on his or her age and years of service at the time of retirement. Final average pay is defined as the sum of the officer's current annual salary plus the average of his or her three highest AIM awards during the most recent six years. No other elements of compensation (other than salary and AIM awards) are included in the definition of the final average pay. The EOSP II, which is limited to officers of the Company, provides a benefit pursuant to a formula in which 1.9% of an officer's final average pay is multiplied by the officer's years of service (up to a maximum of 35 years) and then reduced by the value of other retirement benefits the officer will receive that are provided by the Company under certain qualified and nonqualified retirement plans as well as Social Security. If additional years of service were granted to an officer as part of his or her employment agreement, those additional years of service are reflected in the Pension Benefits table below. Vesting occurs at the earlier of the attainment of age 55 and the completion of 5 years of service or age 62. Unreduced benefits under the EOSP II are available at age 62 and benefits are only available as a lump sum after termination.

The Company established a 10-Year Annuity Program (the "10-Year Annuity Plan") to provide additional post-employment payments to officers to make up for a reduction in the amount of life insurance the officers could purchase under the Company's Group Term Life Insurance Plan. Pursuant to the 10-Year Annuity Plan, the Company entered into arrangements with Mr. Henkel and Ms. Nachtigal under which the Company is obligated to pay Mr. Henkel \$125,000 and Ms. Nachtigal \$45,000 annually for a ten-year period commencing the later of age 62 (or 65 in the case of Ms. Nachtigal). In the event of death, the benefits payable to Mr. Henkel and Ms. Nachtigal would be paid to their respective estates to the extent not already paid. In the case of Mr. Henkel, the Company is a beneficiary of a life insurance policy on Mr. Henkel and, based on actuarial assumptions, the life insurance proceeds receivable by the Company will defray the costs associated with this program. Participation in the 10-Year Annuity Plan was frozen in 1999.

The Management Incentive Unit Plan (the "MIU Plan") was established to provide an incentive to attract and retain top performers and to focus the attention of the participants on shareholder value. The MIU Plan has since been replaced with other long-term incentive awards. Participation is frozen and no new MIU awards under this plan have been made since 1990. The MIU Plan is a nonqualified plan that provides quarterly cash payments of dividends and accruals of ordinary share equivalents to active participants based upon the number of MIU units previously awarded to a participant. When cash dividends are paid on the Company's ordinary shares, a participant is paid a cash amount equal to one-half of the dividends the participant would have received had the participant owned one share of ordinary share for each MIU unit granted to the participant. The remaining one-half of each cash dividend is credited to an account for the participant and is converted into ordinary share equivalents which also are held in the participant's MIU account. The one-half portion of the dividend that is credited as an ordinary share equivalent is included in the pension value of accumulated benefit column of the Pension Benefits table. Following retirement, distributions of the ordinary share equivalents (and not the underlying MIUs granted to the participant) are made in cash equal to the fair market value of one ordinary share for each ordinary share equivalent credited to the participant's account. Upon Ms. Nachtigal's retirement on December 24, 2010, there were 11 active participants remaining in the MIU Plan, none of whom is an NEO.

Name	Plan Name	Number of Years Credited Service (#) (a)	Present Value of Accumulated Benefit (\$) (b)	Payments During Last Fiscal Year (\$) (c)
M.W. Lamach	Pension Plan	6.917	\$ 42,627	\$ 0
	Supplemental Pension Plan II	6.917	\$ 165,239	\$ 0
	Elected Officer Supplemental Program II	24.00(d)	\$ 5,108,740	\$ 0
S. R. Shawley	Pension Plan	36.5	\$ 528,465	\$ 0
	Supplemental Pension Plan I	6.00(e)	\$ 132,104	\$ 0
	Supplemental Pension Plan II	12.00(e)	\$ 181,046	\$ 0
	Elected Officer Supplemental Program II	35.0(f)	\$ 9,046,185(g)	\$ 0
D. Teirlinck	Pension Plan	2.33(h)	\$ 21,189	\$ 0
	Supplemental Pension Plan II	2.33(h)	\$ 49,047	\$ 0
	Elected Officer Supplemental Program II	6.00(i)	\$ 908,409	\$ 0
M. Avedon	Pension Plan	3.92	\$ 26,766	\$ 0
	Supplemental Pension Plan II	3.92	\$ 57,414	\$ 0
	Elected Officer Supplemental Program II	4.00(j)	\$ 897,025	\$ 0
S. B. Hochhauser	Pension Plan	2.58	\$ 18,079	\$ 0
	Supplemental Pension Plan II	2.58	\$ 51,599	\$ 0
	Elected Officer Supplemental Program II	3.0(k)	\$ 849,427	\$ 0
H.L. Henkel	Pension Plan	11.25	\$ 0	\$ 181,988
	Supplemental Pension Plan I	5.75	\$ 1,078,787	\$ 0
	Supplemental Pension Plan II	11.25	\$ 1,168,635	\$ 0
	Elected Officer Supplemental Program I	18.00(l)	\$ 0	13,439,440
	Elected Officer Supplemental Program II	24.00(l)	\$24,454,857(m)	\$ 0
	10-Year Retirement Agreements	—	\$ 1,063,144	\$ 0
P. Nachtigal	Pension Plan	31.5	\$ 757,115	\$ 0
	Supplemental Pension Plan I	25.5	\$ 536,260	\$ 0
	Supplemental Pension Plan II	31.5	\$ 462,607	\$ 0
	Elected Officer Supplemental Program I	26.00	\$ 0	\$ 2,806,590
	Elected Officer Supplemental Program II	32.00	\$ 3,638,664(n)	\$ 0
	10-Year Retirement Agreements	—	\$ 372,666	\$ 0
	Management Incentive Unit Plan	—	\$ 399,733	\$ 0

(a) The years of credited service calculation under the EOSP Plans differs from the calculation used in both the Pension Plan and the Supplemental Pension Plans. Under the EOSP Plans, only for officers covered prior to May 19, 2009, a full year of service is credited for any year in which they work at least one day. In the Pension Plan and the Supplemental Pension Plans, as well as the EOSP Plan for those officers who began to participate on or after May 19, 2009, the number of years of credited service is based on elapsed time (i.e. credit is given for each month in which a participant works at least one day). In addition, as noted above, the

Supplemental Pension Plan II and the EOSP Plan II were established as mirror plans, effective January 1, 2005. The years of credited service used for calculating benefits under the EOSP Plan I and the Supplemental Pension Plan I are the years of credited service through December 31, 2004. The years of credited service used for calculating benefits under the Pension Plan, EOSP Plan II and Supplemental Pension Plan II are the years of credited service through December 31, 2010. Years of credited service is not used in the determination of the present value of benefits for the MIU Plan or the 10-Year Annuity Plan. The benefits earned under the EOSP Plan I and Supplemental Pension Plan I serve as offsets to the benefits earned under the EOSP Plan II and Supplemental Pension Plan II; that is, there is no double counting.

- (b) The amounts in this column reflect the estimated present value of each NEO's accumulated benefit under the plans indicated. The calculations reflect the value of the benefits assuming that each NEO was fully vested under each plan. The benefits were computed as of the same pension plan measurement date (December 31, 2010) for financial statement reporting purposes, consistent with the assumptions described in Note 15, "Pensions and Postretirement Benefits Other than Pensions", to the consolidated financial statements in the Annual Report on Form 10-K for the year ended December 31, 2010.

A present value of benefits for the Supplemental Pension Plan I is reported for those NEOs who were vested in that plan at December 31, 2004, the date on which that plan was frozen. If an NEO was not vested in the Supplemental Pension Plan I at December 31, 2004, that NEO is not now, nor in the future, entitled to any benefit under that plan. See the section above under "2010 Pension Benefits" for more information on the material terms and conditions of payments and benefits available under the plans, including each plan's normal retirement payment and benefit formula, and the specific elements of compensation included in applying the payment and benefit formula.

- (c) On February 3, 2010, the Board of Directors approved the termination of the EOSP Plan I and distributions were made to eligible participants in March 2010. Mr. Henkel also elected to receive a lump sum distribution of his Pension Plan following his retirement in June 2010.
- (d) Mr. Lamach's credited years of service exceed his actual years of service by 17 years pursuant to the provisions of his employment arrangement. The increase in present value of benefits due to those additional years of credited service is \$3,683,241. Mr. Lamach's benefit will be reduced by the pension benefit he receives from his former employer.
- (e) Mr. Shawley's service in the Supplemental Plans began in January 1999 when he transferred from Thermo King.
- (f) Under the provisions of EOSP II Mr. Shawley's service is capped at 35 years.
- (g) On June 4, 2008, the Compensation Committee of the Board of Directors agreed that if Mr. Shawley remains with the Company until age 60, any reduction for early retirement will be waived. The increase in present value of benefits resulting from this provision is \$1,342,880.
- (h) Mr. Teirlinck's service in Pension Plan Number One and the Supplemental Pension Plan II began in September 2008 when he transferred to the United States.
- (i) Mr. Teirlinck's benefit under the EOSP II uses all his service with the Company, not just the service in the United States. The benefit will be reduced by any and all benefits accrued or accumulated while covered under any non-US plan in respect to any period of service that is counted as a year of service in this plan. The value of these non-US benefits is not readily accessible until retirement, and therefore the amount shown for EOSP II reflects the value of this benefit prior to these reductions.
- (j) Ms. Avedon, pursuant to the provisions of her employment arrangement, receives double credit for the first five years of employment (3.8% versus 1.9%) in determining her benefit. The increase in present value of benefits due to this provision is \$500,231.
- (k) Mr. Hochhauser, pursuant to the provisions of his employment arrangement, receives double credit for the first five years of employment (3.8% versus 1.9%) in determining his benefit. The increase in present value of benefits due to this provision is \$467,173.

- (l) Mr. Henkel's credited years of service exceeded his actual years of service by 12 years pursuant to the provisions of his employment arrangement. Under his employment arrangement, Mr. Henkel's benefit accrued at a rate such that he was entitled at age 62 to an annual benefit equivalent to 65% of his then final average compensation (less the pension benefit he received from his former employer).
- (m) On February 3, 2010, the Board of Directors agreed to amend the EOSP II to reset the rate to be used in calculating Mr. Henkel's retirement benefit, in recognition of the critical role that he played in overseeing and managing an orderly transition of his role as Chief Executive Officer and because he agreed to remain in place until June 2010 to assist in the transition of his role of Chairman of the Board. Under the amendment, the 10-Year Treasury rate that was used was the rate as if he had retired on February 3, 2010. This amount represents the actual distribution that was made to Mr. Henkel in January 2011, including the interest that accrued on the benefit between his date of retirement and his date of payment.
- (n) On February 3, 2010, the Board of Directors agreed to amend the EOSP II to set the rate used in calculating Ms. Nachtigal's retirement benefit, in recognition of her willingness to delay her retirement until mid-December to assist with the selection of her successor, to work with her successor to ensure an orderly transition and to assist the new President and Chief Executive Officer transition to his new role. Under this amendment, the rate that was used was the rate as if she had retired on February 3, 2010.



## 2010 NONQUALIFIED DEFERRED COMPENSATION

The Company's EDCP Plans are unfunded nonqualified plans maintained for the purpose of making available the option to defer receipt of current compensation to a select group of key management or highly compensated employees. All amounts eligible for deferral are from annual salary, AIM program awards, PSP program awards and Employment Share awards. Elections to defer must be made prior to the beginning of the performance period. The Company has established a nonqualified grantor trust (the "trust"), with a bank as the trustee, to hold certain assets deferred under the EDCP Plans. These assets are considered general assets of the Company and are available to its creditors in the event of the Company's insolvency. Amounts held in the trust are invested by the trustee using various investment vehicles.

Participants may defer up to 50% of annual salary, up to 97% of the AIM program award and up to 100% of the PSP program and Employment Share awards. All such deferral elections are irrevocable. Participants are offered certain investment options (approximately 60 mutual fund investments and ordinary share equivalents), and can choose how they wish to allocate their deferrals among those investment options. Participants are 100% vested in all amounts deferred, and bear the risk of any earnings and losses on such deferred amounts.

Generally, deferred amounts may be distributed upon a termination of employment or at the time of a scheduled in-service distribution date chosen by the participant. Under the EDCP Plans, if a participant has completed 5 or more years of service at the time of termination, or is terminated due to long-term disability, death or retirement, the distribution is paid in accordance with the participant's election. If a participant terminates with less than 5 years of service and the termination is not as a result of retirement, long-term disability or death, the account balance for all plan years will be paid in a lump sum in the year following the year of termination. A participant can elect to receive distributions at termination over a period of 5, 10, or 15 annual installments, or in a single lump sum. A participant can elect to receive scheduled in-service distributions in future years that are at least 2 years after the end of the plan year for which they are deferring. In-service distributions can be received in 2 to 5 annual installments, or if no election is made, in a lump sum. For those participants who have investments in ordinary shares, the distribution of these assets will be in the form of stock, not cash.

The stock grant plan is a frozen long-term incentive plan pursuant to which participants received performance-based stock awards. Stock awards pursuant to this plan have not been awarded since fiscal year 2001. Participants had the option of electing to defer those awards until retirement. The only NEOs in the plan are Messrs. Henkel and Shawley, both of whom chose to defer receipt of substantially all their stock awards. Until the time of distribution, the stock awards accrue dividends in the form of ordinary shares. These dividends are also deferred and are paid out in stock at retirement. Mr. Henkel's stock awards under this plan were distributed in January 2011.

Please refer to Compensation Discussion and Analysis for a description of the nonqualified Supplemental ESP.

The following table provides information regarding contributions, distributions, earnings and balances for each NEO under our nonqualified deferred compensation plans:

Name	Executive Contributions in Last Fiscal Year (\$) (a)	Registrant Contributions in Last Fiscal Year (\$) (b)	Aggregate Earnings in Last Fiscal Year (\$) (c)	Aggregate Withdrawals/ Distributions (\$) (d)	Aggregate Balance at Last Fiscal Year End (\$) (e)
M. W. Lamach					
EDCP II .....	—	—	515,734	—	2,090,749
Supplemental ESP .....	—	94,717	118,012	—	483,393
S. R. Shawley					
EDCP Plan I .....	—	—	354,516	—	1,437,182
EDCP Plan II .....	—	—	(102,373)	1,013,113	0
Supplemental ESP .....	—	59,540	108,720	—	472,761
Stock Grant Plan .....	—	—	189,740	—	800,813
D. P. M. Teirlinck					
EDCP II .....	—	—	—	—	—
Supplemental ESP .....	—	38,146	27,061	—	114,580
M. J. Avedon					
EDCP II .....	376,016	—	275,004	—	952,701
Supplemental ESP .....	—	36,472	38,051	—	157,961
S. B. Hochhauser					
EDCP II .....	105,718	—	65,331	—	376,759
Supplemental ESP .....	—	49,846	35,826	—	146,407
H. L. Henkel					
EDCP Plan I .....	—	—	2,597,664	—	10,530,739
EDCP Plan II .....	1,725,552	—	4,221,907	—	35,323,901
Supplemental ESP .....	—	170,310	(79,153)	—	2,034,915
Stock Grant Plan .....	—	—	2,641,553	—	10,890,065
P. Nachtigal					
EDCP Plan I .....	—	—	445,017	—	3,192,083
EDCP Plan II .....	—	—	—	—	—
Supplemental ESP .....	—	45,851	136,388	—	607,985

- (a) The annual deferrals (salary, AIM & PSP) are all reflected in the Summary Compensation Table (in the Salary column, the Non-Equity Incentive Plan column and the Stock Awards column, respectively).
- (b) All of the amounts reflected in this column are included as compensation in the Summary Compensation Table in the “All Other Compensation” column.
- (c) Amounts in this column include gains and losses on investments as well as dividends on ordinary shares or ordinary share equivalents, and including, in the case of Messrs. Henkel and Shawley, dividends on past stock grant awards that have been deferred and the gain in value due to the change in the price of ordinary shares on December 31, 2009 and December 31, 2010. None of the earnings or losses reported in this column are included in the Summary Compensation Table.
- (d) In 2008, under the transition rules of Section 409A of the Internal Revenue Code, active participants in the EDCP Plan II were permitted to change the date payments of previously deferred compensation that was deferred on or after January 1, 2005 would be distributed to them. Mr. Shawley chose to receive a distribution from his EDCP Plan II in 2010 as permitted under this transition rule.

- (e) In the case of Messrs. Henkel and Shawley, this column also includes the value of the stock grants and accumulated dividends as of December 31, 2010, based on the average of the high and low price of the Company's ordinary shares on December 31, 2010 (\$47.165). The following table reflects the amounts reported in this column previously reported as compensation to the NEOs in the Company's Summary Compensation Table in proxy statements for prior years. Each of Messrs. Henkel, Lamach, Shawley, Hochhauser and Teirlinck and Ms. Avedon and Ms. Nachtigal first became NEOs and therefore had their compensation reported in the Company's proxy statements for fiscal years 2000 (Henkel), 2005 (Lamach), 2007 (Shawley), 2009 (Hochhauser), 2010 (Teirlinck and Avedon), and 2006 (Nachtigal).

<u>Name</u>	<u>EDCP Plans (\$)</u>	<u>Supplemental ESP (\$)</u>	<u>Stock Grants (\$)</u>
M. W. Lamach . . . . .	\$ 1,529,086	\$ 233,272	—
S. R. Shawley . . . . .	\$ 91,525	\$ 103,784	—
D. P. M. Teirlinck . . . . .	—	—	—
M. J. Avedon . . . . .	—	—	—
S. B. Hochhauser . . . . .	\$ 227,223	\$ 33,361	—
H. L. Henkel . . . . .	\$26,250,422	\$1,512,440	\$2,102,619
P. Nachtigal . . . . .	\$ 1,284,342	\$ 240,291	—

### POST EMPLOYMENT BENEFITS

The discussion and table below describe the compensation to which each of the active NEOs would be entitled in the event of termination of such executive's employment, including termination following a change in control. The potential payments were determined under the terms of our plans and arrangements in effect on December 31, 2010. The table does not include the pension benefits or nonqualified deferred compensation amounts that would be paid to an NEO, which are set forth in the Pension Benefits table and the Nonqualified Deferred Compensation table above, except to the extent that the NEO is entitled to an additional benefit as a result of the termination. Since both Mr. Henkel and Ms. Nachtigal retired prior to the end of 2010, no values are shown for them.

*Employment Arrangements and Severance.* The Company does not enter into employment contracts with all of its NEOs (other than the change in control agreements described below) and does not have a general severance policy applicable to all NEOs. All of the NEOs are entitled to benefits upon termination of their employment following a change in control. However, Messrs. Lamach and Hochhauser and Ms. Avedon are entitled to severance in the event of their involuntary termination without cause due to the terms of their employment agreements. Under the terms of his employment agreement in effect as of February 3, 2010, Mr. Lamach would be eligible for 24 months of base annual salary plus a prorated AIM award earned for the year of termination as determined and paid at the conclusion of the full performance year in accordance with the terms of the plan. In addition, any unvested awards from completed performance periods under the PSP would be vested and he would receive prorated awards (not to exceed target) from the PSP for the open performance cycles at the end of the respective performance cycles. These awards would be based on actual performance in accordance with the terms of the plan. Mr. Lamach would also fully vest in the special retention grant of 100,000 options awarded to him on June 6, 2008. If he is terminated within 5 years following his employment date, Mr. Hochhauser would be eligible for 18 months of base annual salary (this is reduced to 12 months of base salary if termination is after 5 years of employment) plus a pro-rata AIM and PSU award (not to exceed target), paid at the conclusion of the full performance year in accordance with the terms of the plan(s). Ms. Avedon would receive 18 months of base salary (this is reduced to 12 months of base salary if termination is after 5 years of employment) plus a full AIM payment (not to exceed target) and a pro-rated PSU award, paid at the conclusion of the full performance year in accordance with the terms of the plan.

*Change in Control.* The Company has entered into change in control agreements with each of its officers (a total of 17 employees at year-end) which provide for certain payments if the employment of a particular

officer is terminated without “cause” (as defined in the change in control agreements) or the officer resigns for “good reason” (as defined in the change in control agreements), in each case, within two years following a change in control of the Company.

A “change in control” is defined as the occurrence of any of the following events: (i) any person unrelated to the Company becomes the beneficial owner of 30% or more of the combined voting power of the Company’s voting stock, (ii) the directors serving at the time the change in control agreements were executed (or the directors subsequently elected by the shareholders of the Company whose election or nomination was duly approved by at least two-thirds of the then serving directors) fail to constitute a majority of the Board of Directors, (iii) the consummation of a merger or consolidation of the Company with any other corporation in which the Company’s voting securities outstanding immediately prior to such merger or consolidation represent 50% or less of the combined voting securities of the Company immediately after such merger or consolidation, (iv) any sale or transfer of all or substantially all of the Company’s assets, other than a sale or transfer with a corporation where the Company owns at least 80% of the combined voting power of such corporation or its parent after such transfer, or (v) any other event that the continuing directors determine to be a change in control; provided however, with respect to (i) through (iv) above, there shall be no change in control if shareholders of the Company own more than 50% of the combined voting power of the voting securities of the Company or the surviving entity or any parent immediately following such transaction in substantially the same proportion to each other as prior to such transaction.

Pursuant to the change in control agreement, each NEO would receive a lump sum equal to his or her annual salary and AIM award for the completed fiscal year for which payout has not occurred. In addition, upon his or her termination of employment within two years following a change in control, each NEO is entitled to a lump sum severance payment from the Company equal to, in the case of the Chief Executive Officer (CEO) and Chief Financial Officer (CFO), three times the sum of (a) the NEO’s annual salary in effect on the termination date, or, if higher, the annual salary in effect immediately prior to the reduction of the NEO’s annual salary after the change in control and (b) the NEO’s target AIM award for the year of termination or, if higher, the average of the AIM award amounts beginning three years immediately preceding the change in control and ending on the termination date. In addition, each NEO is entitled to a lump sum payment equal to, in the case of the CEO and CFO, three times the target PSU award for the year of termination multiplied by the share price received in the change in control transaction or, if higher, the average of the three awards beginning three years immediately preceding the change in control event and ending on the termination date. For the 2010 performance period, each NEO is entitled to a lump sum cash payment of the PSU award equal to either three or two and one-half times (depending on their position) of the target amount of the most recent PSU award assigned to the NEO, or if greater, the cash value of the average of the amounts of the last three PSU awards granted and paid to the NEO immediately preceding his or her termination. For Sector Presidents and Senior Vice Presidents, in this case Messrs. Hochhauser and Teirlinck and Ms. Avedon, the calculation to arrive at the severance and target PSU award payment is a two and one-half multiple. For all other officers, the multiple to determine the severance and target PSU award payment is two times. The PSU payout is in lieu of any rights to the PSU awards the NEO has under the terms of the 2007 incentive stock plan. The inclusion of the PSU target award as part of the severance calculation has been eliminated from the form of the change in control agreements for any new officer who first becomes eligible for one of these agreements on or after May 19, 2009. The officers will also be able to participate in the Company’s welfare employee benefit programs for the severance period (three years for Messrs. Lamach and Shawley and two and one-half years for Messrs. Hochhauser and Teirlinck and Ms. Avedon). For purposes of calculating the officer’s nonqualified pension benefits, three years will be added to both the officer’s age and service with the Company under the EOSP Plan II. For purposes of determining eligibility for post-retirement welfare benefits, the officer will be credited with any combination of additional years of service and age, not exceeding 10 years, to the extent necessary to qualify for such benefits. Subject to certain limitations, the Company would pay the excise taxes incurred by the individual as a result of the change in control payment. The excise tax payment has been eliminated from the form of the change in control agreements for any officer who first becomes eligible for these agreements on or after May 19, 2009.

*Enhanced Retirement Benefits.* An officer is vested in EOSP Plan II upon the earlier of (i) the attainment of age 55 and the completion of 5 years of service, (ii) attainment of age 62, (iii) death or (iv) change in control. A termination within two years following a change in control also triggers the payment of an enhanced benefit (as described above). Benefits under the EOSP II Plan are forfeited in the event of termination for cause. In order to be eligible for an EOSP Plan II benefit in the event of disability, a participant must remain disabled until age 65. An officer becomes vested in both the Pension Plan and the Supplemental Pension Plan II upon the completion of 5 years of service. To be entitled to a benefit under the Supplemental Pension Plan I, an officer had to have completed 5 years of service prior to December 31, 2004. Mr. Shawley was the only active NEO who met the vesting requirement of Supplemental Pension Plan I. As of December 31, 2010, Messrs. Lamach and Teirlinck were not vested in the EOSP Plan II and Mr. Hochhauser and Ms. Avedon were not vested in the EOSP Plan II, the Supplemental Pension Plan II or the Pension Plan.

*Health Benefits.* In the event of a change in control, health benefits are provided, which include the cost of both active health and welfare benefits for the severance period (three years for Messrs. Lamach and Shawley and two and one-half years for Messrs. Hochhauser and Teirlinck and Ms. Avedon), as well as retiree medical, if applicable. In order to qualify for retiree medical benefits, an employee must have attained age 55 and completed 15 years of service at the time of termination and must have their age and years of service as of December 31, 2002, when added together, equal 50. In the event of termination without cause, the NEOs who are not eligible for retiree medical coverage would receive standard COBRA benefits for eighteen months. For Mr. Shawley, the only active NEO who is retirement eligible under the terms of the retiree medical plan, the cost of coverage under the change in control scenario is less than under the other scenarios (except death) due to the coverage under health and welfare benefits for active employees for a period of three years, which would place him at a closer point in time to eligibility for Medicare coverage, at which point Medicare becomes the primary coverage and the Company's insurance becomes secondary. In the event of death, only married, retirement eligible participants (Mr. Shawley) would be eligible to have health benefits extended to their beneficiaries.

## POST EMPLOYMENT BENEFITS TABLE

<u>Compensation Components</u>	<u>Voluntary Resignation/ Retirement (\$)</u>	<u>Involuntary w/o Cause (\$)</u>	<u>Involuntary w/Cause (\$)</u>	<u>Change in Control (\$)</u>	<u>Disability (\$)</u>	<u>Death (\$)</u>
<b>Severance(a)</b>						
Lamach .....		\$3,500,000		\$ 7,500,000		
Shawley .....				\$ 3,450,000		
Teirlinck .....				\$ 2,612,500		
Avedon .....		\$1,046,250		\$ 2,034,375		
Hochhauser .....		\$1,296,000		\$ 2,565,000		
<b>2010 Earned But Unpaid AIM Awards(b)</b>						
Lamach .....				\$ 1,552,350		
Shawley .....				\$ 624,795		
Teirlinck .....				\$ 448,025		
Avedon .....				\$ 378,952		
Hochhauser .....				\$ 379,955		
<b>PSP Award Payout(c)</b>						
Lamach .....		\$5,559,649		\$ 8,250,000		
Shawley .....				\$ 2,775,000		
Teirlinck .....				\$ 1,500,000		
Avedon .....		\$2,164,633		\$ 1,162,500		
Hochhauser .....		\$3,093,609		\$ 1,500,000		
<b>Value of Accelerated Vesting of Equity Awards(d)</b>						
Lamach .....		371,000		\$ 7,664,197		
Shawley .....				\$ 1,197,658		
Teirlinck .....				\$ 2,258,918		
Avedon .....				\$ 1,968,995		
Hochhauser .....				\$ 2,735,814		
<b>Enhanced Retirement Benefits(e)</b>						
Lamach .....				\$ 5,226,027		
Shawley .....				\$ 2,158,034		
Teirlinck .....				\$ 1,486,836		
Avedon .....				\$ 832,618		
Hochhauser .....				\$ 1,276,719		
<b>Outplacement(f)</b>						
Lamach .....		\$ 20,000		\$ 100,000		
Shawley .....		\$ 20,000		\$ 100,000		
Teirlinck .....		\$ 20,000		\$ 100,000		
Avedon .....		\$ 20,000		\$ 100,000		
Hochhauser .....		\$ 20,000		\$ 100,000		
<b>Health Benefits(g)</b>						
Lamach .....				\$ 28,577		
Shawley .....	\$133,000	\$ 133,000	\$133,000	\$ 124,577	\$133,000	\$72,000
Teirlinck .....				\$ 23,814		
Avedon .....				\$ 23,814		
Hochhauser .....				\$ 23,814		
<b>Gross-Up(h)</b>						
Lamach .....				\$15,452,825		
Shawley .....				\$ 5,521,711		
Teirlinck .....				\$ 3,121,398		
Avedon .....				\$ 2,726,966		
Hochhauser .....				\$ 3,356,819		

	Voluntary Resignation/ Retirement (\$)	Involuntary w/o Cause (\$)	Involuntary w/Cause (\$)	Change in Control (\$)	Disability (\$)	Death (\$)
<b>Total Direct Cost to Company</b>						
Lamach .....	\$ 0	\$9,450,649	\$ 0	\$45,773,976	\$ 0	\$ 0
Shawley .....	\$133,000	\$ 153,000	\$133,000	\$15,951,775	\$133,000	\$72,000
Teirlinck .....	\$ 0	\$ 20,000	\$ 0	\$11,551,491	\$ 0	\$ 0
Avedon .....	\$ 0	\$3,230,883	\$ 0	\$ 9,228,220	\$ 0	\$ 0
Hochhauser .....	\$ 0	\$4,409,609	\$ 0	\$11,938,121	\$ 0	\$ 0

- (a) For the amounts shown in both the “Involuntary Without Cause” and “Change in Control” columns, refer to the description of how severance is calculated in the section above, entitled Post Employment Benefits.
- (b) These amounts represent the earned but unpaid AIM awards at December 31, 2010, the date the change in control is assumed to have occurred.
- (c) For the “Involuntary Without Cause” column, these amounts represent the cash value of the prorated PSU award payout to Messrs. Lamach and Hochhauser and Ms. Avedon as of December 31, 2010. For the “Change in Control” column these amounts represent the cash value of the PSU award payout, based on the appropriate multiple, as of December 31, 2010, the date the change in control is assumed to have occurred.
- (d) For the non-retirement eligible NEOs (all NEOs other than Mr. Shawley), these amounts represent the in-the-money value of options as well as unvested RSUs that would be immediately vested as a result of a termination following a change in control and in the case of Mr. Lamach, the cash value of his special retention grant of 100,000 options awarded to him on June 6, 2008 that would be immediately vested upon an involuntary termination without cause. For options issued pursuant to the Incentive Stock Plan of 2007, this value was determined by multiplying the number of unvested options by the difference between the highest fair market value of the ordinary shares on the assumed change in control date of December 31, 2010 (\$47.165) and the relevant option exercise price. Unvested RSUs are valued using the closing price of ordinary shares as of December 31, 2010 (\$47.09). Because Mr. Shawley is retirement eligible, he would continue to vest in his options and RSUs after termination of employment for any reason other than cause, and therefore the amount in this column reflects only the value of vesting earlier than the originally scheduled dates in his options and RSUs using the methodology employed for calculations under Section 280G of the Code. The in-the-money value of the accelerated equity for Mr. Shawley (the only retirement eligible NEO) in the event of termination following a change in control, calculated on the same basis as the amounts shown for the non-retirement eligible NEOs, would be \$3,580,795. For details on treatment of outstanding equity awards in the event of retirement, death or disability, please refer to the footnotes to the Outstanding Equity Awards Table.
- (e) In the event of a change in control of the Company and a termination of the NEOs, the present value of the pension benefits under the EOSP Plan II and Supplemental Pension Plans would be paid out as lump sums. While there is no additional benefit to the NEOs as a result of either voluntary retirement/resignation and/or involuntary resignation without cause, there are differences (based on the methodology mandated by the SEC) between the numbers that are shown in the Pension Benefits Table and those that would actually be payable to the NEO under these termination scenarios.
- (f) For the period following an NEO’s termination date after a change in control until December 31 of the second calendar year following the calendar year during which the termination occurred, the Company will reimburse the NEO for all reasonable expenses actually incurred for professional outplacement services by qualified consultants, subject to a maximum amount of \$100,000. In the event of any other termination without cause, the NEO would be eligible for outplacement services for a six month period provided that the sum of these services cannot exceed \$20,000.

- (g) For the severance period following a change in control, the Company will continue to cover the cost of the active health benefits for the NEOs. Of the NEOs, only Mr. Shawley is entitled to retiree medical coverage as of December 31, 2010. In the event of termination without cause, the NEOs who are not eligible for retiree medical coverage would have standard COBRA coverage for eighteen months.
- (h) Pursuant to the change in control agreements, if any payment or distribution by the Company to the NEOs is determined to be subject to the excise tax imposed under Section 4999 of the Code, they would be entitled to receive from the Company a payment in an amount sufficient to place them in the same after-tax financial position that they would have been if they had not incurred any excise tax.



## CERTAIN RELATIONSHIPS AND RELATED PERSON TRANSACTIONS

The Company does not generally engage in transactions in which its executive officers, directors or nominees for directors, any of their immediate family members or any of its 5% stockholders have a material interest. Pursuant to the Company's written related person transaction policy, any such transaction must be reported to management, which will prepare a summary of the transaction and refer it to the Corporate Governance and Nominating Committee for consideration and approval by the disinterested directors. The Corporate Governance and Nominating Committee reviews the material terms of the related person transaction, including the dollar values involved, the relationships and interests of the parties to the transaction and the impact, if any, to a director's independence. The Corporate Governance and Nominating Committee only approves those transactions that are in the best interest of the Company. In addition, the Company's Code of Conduct, which sets forth standards applicable to all employees, officers and directors of the Company, generally proscribes transactions that could result in a conflict of interest for the Company. Any waiver of the Code of Conduct for any executive officer or director requires the approval of the Company's Board of Directors. Any such waiver will, to the extent required by law or the NYSE, be disclosed on the Company's website at [www.ingersollrand.com](http://www.ingersollrand.com) or on a current report on Form 8-K. No such waivers were requested or granted in 2010.

During 2010, Carnegie Mellon University, where Dr. Cohon, one of our directors, is president, purchased \$387,883 worth of equipment and services from Trane, a subsidiary of the Company.

We have not made payments to directors other than the fees to which they are entitled as directors (described under the heading "Compensation of Directors") and the reimbursement of expenses relating to their services as directors. We have made no loans to any director or officer nor have we purchased any shares of the Company from any director or officer.

## SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE

Section 16(a) of the Securities Exchange Act of 1934, as amended, requires our directors and officers, and persons who beneficially own more than ten percent of the Company's common stock, to file reports of ownership and reports of changes in ownership with the SEC and the NYSE. To the Company's knowledge, based solely on its review of such forms received by the Company and written representations that no other reports were required, all Section 16(a) filing requirements were complied with for the year 2010.

## SHAREHOLDER PROPOSALS AND NOMINATIONS

Any proposal by a shareholder intended to be presented at the 2012 Annual General Meeting of shareholders of the Company must be received by the Company at its registered office at 170/175 Lakeview Drive, Airside Business Park, Swords, Co. Dublin, Ireland, Attn: Secretary, no later than December 23, 2011, for inclusion in the proxy materials relating to that meeting. Any such proposal must meet the requirements set forth in the rules and regulations of the SEC, including Rule 14a-8, in order for such proposals to be eligible for inclusion in our 2012 proxy statement.

The Company's Articles of Association set forth procedures to be followed by shareholders who wish to nominate candidates for election to the Board in connection with annual general meetings of shareholders or pursuant to written shareholder consents or who wish to bring other business before a shareholders' general meeting. All such nominations must be made following written notice to the Secretary of the Company accompanied by certain background and other information specified in the Articles of Association. In connection with any annual general meeting, written notice of a shareholder's intention to make such nominations must be given to the Secretary of the Company not later than the date which is 90 days in advance of the anniversary of the immediately preceding annual general meeting or, if the date of the annual general meeting occurs more than 30 days before, or 60 days after, the anniversary of such immediately preceding annual general meeting, not later than the seventh day after the date on which notice of such annual general meeting is given.

The Corporate Governance and Nominating Committee will consider all shareholder recommendations for candidates for Board membership, which should be sent to the Committee, care of the Secretary of the Company, at the address set forth above. In addition to considering candidates recommended by shareholders, the Committee considers potential candidates recommended by current directors, Company officers, employees and others. As stated in the Company's Corporate Governance Guidelines attached as Appendix C to this Proxy Statement, all candidates for Board membership are selected based upon their judgment, character, achievements and experience in matters affecting business and industry. Candidates recommended by shareholders are evaluated in the same manner as director candidates identified by any other means.

In order for you to bring other business before a shareholder general meeting, timely notice must be received by the Secretary of the Company within the time limits described above. The notice must include a description of the proposed item, the reasons you believe support your position concerning the item, and other specified matters. These requirements are separate from and in addition to the requirements you must meet to have a proposal included in our Proxy Statement. The foregoing time limits also apply in determining whether notice is timely for purposes of rules adopted by the SEC relating to the exercise of discretionary voting authority.

If a shareholder wishes to communicate with the Board of Directors for any other reason, all such communications should be sent in writing, care of the Secretary of the Company, or by email at *irboard@irco.com*.

## HOUSEHOLDING

SEC rules permit a single set of annual reports and proxy statements to be sent to any household at which two or more shareholders reside if they appear to be members of the same family. Each shareholder continues to receive a separate proxy card. This procedure is referred to as householding. While the Company does not household in mailings to its shareholders of record, a number of brokerage firms with account holders who are Company shareholders have instituted householding. In these cases, a single proxy statement and annual report will be delivered to multiple shareholders sharing an address unless contrary instructions have been received from the affected shareholders. Once a shareholder has received notice from his or her broker that the broker will be householding communications to the shareholder's address, householding will continue until the shareholder is notified otherwise or until the shareholder revokes his or her consent. If at any time a shareholder no longer wishes to participate in householding and would prefer to receive a separate proxy statement and annual report, he or she should notify his or her broker. Any shareholder can receive a copy of the Company's proxy statement and annual report by contacting the Company at its registered office at 170/175 Lakeview Drive, Airside Business Park, Swords, Co. Dublin, Ireland, Attention: Secretary or by accessing it at the Company's website at [www.ingersollrand.com](http://www.ingersollrand.com).

Shareholders who hold their shares through a broker or other nominee who currently receive multiple copies of the proxy statement and annual report at their address and would like to request householding of their communications should contact their broker.

Dated: April 22, 2011



**Directions to the Annual Meeting**

**Directions from Dublin to Adare Manor Hotel & Golf Resort (3 Hours)**

- Take the N7 from Dublin to Nenagh (in Co. Tipperary).
- From Nenagh, continue along the N7 until you reach Limerick City.
- Once you reach Limerick City, look for the signs for the N21 (South Side of Limerick City), follow this road which runs through the village of Adare.
- Adare Manor Hotel & Golf Resort is on the left-hand side as you approach the village.

**Directions from Shannon Airport to Adare Manor Hotel & Golf Resort (25 mins)**

- Follow the N18 from Shannon Airport to Limerick City.
- Continue through the Limerick Tunnel, this is a Toll road, there is a charge of €1.80 for all cars.
- Leave the N18 at Junction 1 (signposted Cork)
- Continue on the N21 (signposted Tralee) to the Village of Adare.
- Adare Manor Hotel & Golf Resort is on the left-hand side as you approach the village.



## INGERSOLL-RAND PLC

**SENIOR EXECUTIVE PERFORMANCE PLAN  
(Amended and Restated as of January 1, 2011)**

This Is the Senior Executive Performance Plan (the “Plan”) of Ingersoll-Rand plc, a company organized under the laws of Ireland (the “Company”), for the payment of annual cash incentive compensation to designated employees.

**SECTION 1. DEFINITIONS:**

As used in the Plan, the following terms have the following meanings:

**BOARD:** The Board of Directors of the Company.

**CODE:** The United States Internal Revenue Code of 1986, as amended.

**COMMITTEE:** The Compensation Committee of the Board; PROVIDED, HOWEVER, that, notwithstanding any provision of the Plan to the contrary, with respect to a participant who is a member of the Board the term Committee shall mean all of the Outside Directors on the Board, all of whose actions hereunder shall be based upon recommendations of the Compensation Committee of the Board.

**CONSOLIDATED OPERATING INCOME:** The Company’s consolidated operating income from continuing operations as shown in the Company’s audited annual consolidated statement of income, adjusted for any nonrecurring gains/losses included in operating income from continuing operations including, but not limited to, restructuring charges and asset impairments. Consolidated operating income will exclude the effects of any changes in accounting principles as determined in accordance with generally accepted accounting principles.

**EXCHANGE ACT:** The Securities Exchange Act of 1934, as amended.

**OUTSIDE DIRECTORS:** The meaning ascribed to such term in Section 162(m) of the Code and the regulations proposed or adopted thereunder.

**PERFORMANCE PERIOD:** The period from January 1<sup>st</sup> through December 31<sup>st</sup>.

**SECTION 2. OBJECTIVES:**

The objectives of the Plan are to:

(a) recognize and reward on an annual basis the Company’s senior executive officers for their contributions to the overall profitability of the Company; and

(b) qualify compensation under the Plan as “performance-based compensation” within the meaning of Section 162(m) of the Code and the regulations promulgated thereunder.

**SECTION 3. ADMINISTRATION:** The Plan will be administered by the Committee. The Committee shall contain at least three members, each of whom shall be an Outside Director. Subject to the provisions of the Plan, the Committee will have full authority to interpret the Plan, to establish and amend rules and regulations relating to it, to determine the terms and provisions for making awards and to make all other determinations necessary or advisable for the administration of the Plan.

**SECTION 4. PARTICIPATION:** The Participants in the Plan for each Performance Period shall be those individuals who on the last day of the Company’s fiscal year coincident with such Performance Period are (a) the

chief executive officer of the Company (*or* person acting in such capacity), (b) the chief financial officer of the Company or (c) among the three highest compensated executive officers (other than the chief executive officer or the chief financial officer), each as determined pursuant to the executive compensation disclosure rules under the Exchange Act.

**SECTION 5. PERFORMANCE CRITERIA; MAXIMUM AMOUNT PAYABLE TO ANY EXECUTIVE:**

The performance criteria used to determine incentives payable under the Plan for any Performance Period year shall be the Company's achievement of Consolidated Operating Income for that Performance Period. The maximum amount payable to each participant under the Plan for a given Performance Period shall be 0.6% of Consolidated Operating Income for the chief executive officer and 0.3% of Consolidated Operating Income for each other participant.

**SECTION 6. DETERMINATION OF PARTICIPANTS' INCENTIVE PAYOUTS:**

The Committee shall have sole discretion to determine payouts under the Plan. Final payouts are subject to the approval of the Committee and shall occur as provided in Section 7 hereof. The Committee shall have the right to reduce or cancel any payout that would otherwise be due to a participant if, in its sole discretion, the Committee deems such action warranted based on other circumstances relating to the performance of the Company or the participant. A participant shall not be entitled to any annual incentive payment except in accordance with the terms and conditions of the Plan.

**SECTION 7. TIME AND FORM OF PAYMENT:**

(a) Except as provided in paragraph (b) of this Section 7, awards will be paid in cash, net of required withholding taxes, in the calendar year following the Performance Period and as soon as practicable following the public announcement by the Company of its financial results for the fiscal year and written certification from the Committee that the goals described in Section 5 hereof have been attained.

(b) A participant in the Plan may elect to defer payment of all or any portion of an incentive award pursuant to the terms and conditions of any deferral program adopted by the Committee, which shall be designed to comply with Section 409A of the Code. Such deferral program may provide for a reasonable rate of interest or a return based on one or more predetermined actual investments (whether or not the assets associated with the amount originally deferred are actually invested in them).

**SECTION 8. TERMINATION OF EMPLOYMENT:** In the event of a participant's termination of employment for any reason during a Performance Period, the Committee, in its discretion, may provide that the participant (or his or her beneficiary) receive, after the end of the Performance Period, all or any portion of the performance bonus to which the participant would otherwise have been entitled upon achievement of the applicable performance criteria, but subject to reduction in accordance with Section 6 hereof.

**SECTION 9. RECOUPMENT:** The Committee may direct the Company to recover any awards paid under the SEPP from a participant or former participant who engages in fraud or intentional misconduct that results in a need for the Company to restate its financial statements.

**SECTION 10. MISCELLANEOUS:**

(a) **AMENDMENT AND TERMINATION OF THE PLAN.** The Board may amend, modify or terminate the Plan at any time and from time to time. Notwithstanding the foregoing, no such amendment, modification or termination shall affect the payment of a performance bonus for a Performance Period already ended or be effective without approval of the Company's shareholders if, and to the extent, required under Section 162(m) of the Code, other applicable law or the rules of any stock exchange on which the shares of the Company are listed.

(b) **NO ASSIGNMENT.** Except as otherwise required by applicable law, no interest, benefit, payment, claim or right of any participant under the Plan shall be subject in any manner to any claims of any creditor of any participant or beneficiary, nor to alienation by anticipation, sale, transfer, assignment, bankruptcy, pledge, attachment, charge or encumbrance of any kind, and any attempt to take any such action shall be null and void.



(c) **NO RIGHTS TO EMPLOYMENT.** Nothing contained in the Plan shall give any person the right to be retained in the employment of the Company or any of its subsidiaries or associated corporations or affect the right of any such employer to dismiss any employee.

(d) **BENEFICIARY DESIGNATION.** The Committee shall establish such procedures as it deems necessary for a participant to designate a beneficiary to whom any amounts would be payable in the event of the participant's death.

(e) **PLAN UNFUNDED.** The entire cost of the Plan shall be paid from the general assets of the Company or its subsidiaries. The rights of any person to receive benefits under the Plan shall be only those of a general unsecured creditor, and neither the Company, its subsidiaries, the Board nor the Committee shall be responsible for the adequacy of the general assets of the Company and its subsidiaries to meet and discharge Plan liabilities, nor shall the Company or its subsidiaries be required to reserve or otherwise set aside funds for the payment of its obligations hereunder.

(f) **APPLICABLE LAW.** The Plan and all rights there under shall be governed by and construed in accordance with the laws of the State of North Carolina without reference to conflict of law principles of such state



## INGERSOLL-RAND PUBLIC LIMITED COMPANY

### CORPORATE GOVERNANCE GUIDELINES

The following corporate governance guidelines and the charters of the committees of the Board of Directors of the Company, have been approved by the Board of Directors and provide the framework for the corporate governance of the Company.

#### Role of the Board of Directors

The Company's business is managed under the direction of the Board of Directors. The Board delegates to the Chief Executive Officer, and through that individual to other senior management, the authority and responsibility for managing the Company's business. The Board's role is to oversee the management and governance of the Company and to monitor senior management's performance.

Among the Board's core responsibilities are to:

- Select individuals for Board membership and evaluate the performance of the Board, Board committees and individual directors.
- Select, monitor, evaluate and compensate senior management.
- Assure that management succession planning is adequate.
- Review and approve significant corporate actions.
- Review and monitor implementation of management's strategic plans.
- Review and approve the Company's annual operating plans and budgets.
- Monitor corporate performance and evaluate results compared to the strategic plans and other long-range goals.
- Review the Company's financial controls and reporting systems.
- Review and approve the Company's financial statements and financial reporting.
- Review the Company's ethical standards and legal compliance programs and procedures.
- Oversee the Company's management of enterprise risk.
- Monitor relations with shareholders, employees, and the communities in which the Company operates.

#### Board Size and Composition

The Board of Directors is comprised of such number of directors as the Board deems appropriate to function efficiently as a body, subject to the Company's Articles of Association. The Corporate Governance and Nominating Committee reviews the composition of the full Board to identify the qualifications and areas of expertise needed to further enhance the composition of the Board, makes recommendations to the Board concerning the appropriate size and needs of the Board and, on its own or with the assistance of management or others, identifies candidates with those qualifications.

The Board is made up of a substantial majority of independent, non-employee directors and the Board considers this to be the appropriate structure. The Board establishes principles and procedures to determine whether or not any particular director is independent in accordance with applicable regulations and the requirements of the New York Stock Exchange. The standards currently in effect for determining the independence of individual directors are attached as Exhibit I to these Corporate Governance Guidelines.

## **Selection of Directors**

Under the Articles of Association, the Board of Directors has authority to fill vacancies in the Board and appoint additional directors (in each case subject to their re-election at the next annual general meeting) and to nominate candidates for election by the shareholders. The screening process is done by the Corporate Governance and Nominating Committee with direct input from the Chairman and CEO and from the other directors and from time to time with the assistance of director search firms. In considering candidates for director, the Corporate Governance and Nominating Committee will take into account all factors it considers appropriate, including, among other things, breadth of experience, understanding of business and financial issues, ability to exercise sound judgment, diversity, leadership, and achievements and experience in matters affecting business and industry. The Corporate Governance and Nominating Committee considers the entirety of each candidate's credentials and believes that at a minimum each nominee should satisfy the following criteria: highest character and integrity, experience and understanding of strategy and policy-setting, sufficient time to devote to Board matters, and no conflict of interest that would interfere with performance as a director. Shareholders may recommend candidates for Board membership for consideration by the Corporate Governance and Nominating Committee. Such recommendations should be sent to the Committee, care of the Secretary of the Company. Candidates recommended by shareholders are evaluated in the same manner as director candidates identified by any other means.

## **Chairman of the Board and CEO**

The positions of Chairman of the Board and CEO are held by the same person, except in unusual circumstances, such as during a CEO transition. This policy has worked well for the Company. It is the Board's view that the Company's corporate governance principles, the quality, stature and substantive business knowledge of the members of the Board of Directors, as well as the Board's culture of open communication with the CEO and senior management are conducive to Board effectiveness with a combined Chairman and CEO position.

## **Lead Director**

It is the policy of the Board that a Lead Director be appointed for a three-year minimum term from among the Company's independent directors. The Lead Director shall have the roles and responsibilities set forth in Exhibit II to these Corporate Governance Guidelines.

## **Committees of the Board**

The Board of Directors has the following committees: Audit, Compensation, Corporate Governance and Nominating, and Finance. All committees have written, Board-approved charters detailing their responsibilities and the extent to which they have been delegated powers of the Board of Directors. Only non-employee directors serve on these committees. Chairpersons and members of these four committees are rotated periodically, as appropriate. At each meeting of the Audit Committee, committee members meet privately with representatives of the Company's independent auditors, and with the Company vice president responsible for the internal audit function. At least once a year, the Audit Committee meets privately with the Company's chief compliance officer.

The Audit Committee meets at least eight times each year, and the Compensation, Finance and Corporate Governance and Nominating Committees each meet at least four times each year. Additional committee meetings are called as required.

## **Board Agenda and Meetings**

The Chairman establishes the agendas for the Board meetings in conjunction with the Lead Director. Each director is free to suggest items for inclusion in the agenda, and each director is free to raise at any Board meeting subjects that are not on the agenda for that meeting. Board materials relating to agenda items are

provided to Board members in advance of meetings to allow the directors to prepare for discussion of matters at the meeting. The Board reviews and approves the Company's yearly operating plan and specific financial goals at the start of each year, and the Board monitors performance throughout the year. At an expanded Board meeting once a year, the Board reviews in depth the Company's long-range strategic plan. At the expanded meeting, it also reviews senior management development and succession planning.

Management presentations are made to the Board and its committees regularly on various aspects of the Company's operations. The directors have unrestricted access to management and corporate staff.

### **Executive Sessions of Non-employee Directors**

The non-employee directors meet privately in executive sessions to review the performance of the CEO and to review recommendations of the Compensation Committee concerning compensation for the employee directors. The non-employee directors also meet as necessary, but at least twice a year, in executive session to consider such matters as they deem appropriate without management being present.

### **Director Orientation and Continuing Education**

In order to become familiar with the Company, as well as the functioning of the Board of Directors, newly-appointed directors receive a variety of materials, including a Directors' Handbook, which provide an overview of the Company, its operations and organization. They are also provided with access to key management personnel to provide additional information, including significant issues currently facing the Company. Management will also maintain a program to keep directors up to date on legal, regulatory and other matters relevant to their positions as directors of a large publicly-held corporation.

### **Director Compensation and Stock Ownership**

The Corporate Governance and Nominating Committee periodically reviews the Board of Directors' compensation and benefits and compares them with director compensation and benefits at peer companies. It is the Board of Directors' policy that directors be required to spend at least \$50,000 annually to purchase shares of Company stock until they have acquired 20,000 shares. Once attaining the 20,000 share ownership level, directors are then required to retain ownership of a minimum of 20,000 shares until their resignation or retirement from the Board. It is also the policy of the Board that directors' fees be the sole compensation received from the Company by any non-employee director.

### **CEO Performance Evaluation**

At the beginning of each year, the CEO presents his or her performance objectives for the upcoming year to the non-employee directors for their approval. At the end of the year, the non-employee directors then meet privately to discuss the CEO's performance for the current year against his or her performance objectives. The non-employee directors use this performance evaluation in the course of their deliberations when considering the compensation of the CEO. The non-employee directors and the CEO then meet to review the CEO's performance evaluation and compensation.

### **Chief Executive Officer Succession**

The Board of Directors views CEO selection as one of its most important responsibilities. To assist the Board in succession planning, the CEO reports at least annually to the Board providing an assessment of senior managers and their potential to succeed the CEO, either in the event of a sudden emergency or in anticipation of the CEO's future retirement.

## **Director Retirement**

Each non-employee director must retire at the annual general meeting immediately following his or her 75th birthday. Directors who change the occupation they held when initially elected must offer to resign from the Board. At that time, the Corporate Governance and Nominating Committee reviews the continued appropriateness of Board membership under the new circumstances and makes a recommendation to the Board. Employee directors, including the CEO, must retire from the Board at the time of a change in their status as an officer of the Company, unless the policy is waived by the Board.

## **Board and Board Committee Performance Evaluation**

With the goal of increasing the effectiveness of the Board of Directors and its relationship to management, the Corporate Governance and Nominating Committee assists the Board in evaluating its performance as a whole and the performance of its committees. Each Board committee is also responsible for conducting an annual evaluation of its performance. The effectiveness and contributions of individual directors are considered each year when the directors stand for renomination.

## **Board Memberships**

The CEO and other members of senior management must seek the approval of the Board (or the Board committee to which this responsibility has been delegated), before accepting outside board memberships with for-profit entities.

Non-employee directors must advise the Chairman of the Board and the Chair of the Corporate Governance and Nominating Committee if they are being considered for election or appointment to a board of directors of another publicly-held company. The Corporate Governance and Nominating Committee will determine whether the new board membership is compatible with continued service on the Company's Board. It is the policy of the Board to limit the number of board seats that non-executive directors can hold at other publicly held companies to four, except that any new board members shall be given a reasonable transition period to come into compliance with the policy.

## **Independent Advice**

The Board or a committee of the Board may seek legal or other expert advice from a source independent of management. Generally, this would be with the knowledge of the CEO.

## **Code of Conduct**

The Company will maintain a code of business conduct and ethics which will articulate for employees, shareholders, customers and suppliers the standards of conduct, including conflicts of interest matters, to which the Company expects to adhere. Directors will also be required to abide by the code of conduct. Any waivers of the conflict of interest requirements of such code in favor of a director or executive officer will be subject to approval by the Board. In the case of the consideration of such a waiver in favor of a director, such director shall not participate in the deliberation or vote relating to such waiver.

## **Internal Audit Function**

The Company will maintain an internal audit function whose head will report directly to the Audit Committee. The internal audit function is responsible for bringing a systematic, disciplined approach to evaluate the effectiveness of risk management, control and governance processes. Its duties include monitoring the compliance by Company operations with the Company's internal controls and identifying any deficiencies in the design or operation of such internal controls which could adversely affect the Company's ability to record, process, summarize and report financial data.

*Guidelines for Determining Independence of Directors*

(A) A director will not be deemed “independent” if: (i) the director is affirmatively determined by the board of directors of the Company to have a material relationship to the Company (either directly or as a partner, shareholder or officer of an organization that has a relationship with the Company); (ii) the director is or was within the last three years employed by the Company or any of its subsidiaries; (iii) an immediate family member of the director is or was within the last three years employed by the Company or any of its subsidiaries as an executive officer; (iv) the director or an immediate family member of the director has received during any twelve-month period within the last three years more than \$120,000 in direct compensation (other than director and Board committee fees and pension or other forms of deferred compensation not contingent on continued service as a director from the Company and its subsidiaries), provided, however that for purposes of this subparagraph (iv), compensation received by an immediate family member for service as an employee of the Company (other than an executive officer) shall not be included in determining a director’s independence; (v) the director, or an immediate family member of the director, is a current partner of a firm that is the Company’s internal or external auditor; (vi) the director is a current employee of such audit firm; (vii) an immediate family member of the director is a current employee of such audit firm and personally works on the Company’s audit; (viii) the director or an immediate family member of the director was within the last three years (but is no longer) a partner or employee of such audit firm and personally worked on the Company’s audit within that time; (ix) an executive officer of the Company is or was within the last three years on the compensation committee of the board of directors of a company that employed the director, or an immediate family member of the director, as an executive officer at the same time; or (x) the director is a current employee, or has an immediate family member who is a current executive officer, of a company or tax exempt organization having any of the relationships with the Company described in paragraph (B) below.

(B) The following commercial or charitable relationships are considered to be material relationships that would impair a director’s independence: (i) if a director is a current employee, or an immediate family member of a director is a current executive officer, of another company that has made payments to, or receives payments from, the Company for property or services in an amount which, in any of the last three fiscal years, is greater than \$1 million, or 2% of the other company’s consolidated gross revenues or (ii) if a director is a current employee, or an immediate family member of a director is a current executive officer, of a tax exempt organization, and the Company’s discretionary charitable contributions to the organization in the aggregate are greater than \$1 million, or 2% of that organization’s consolidated gross revenues. (The amount of any “match” of charitable contributions under the Company’s matching gifts program will not be included in calculating the amount of the Company’s contributions for this purpose.) The Board will annually review all commercial and charitable relationships of directors.

(C) For relationships other than those of the types described in (A) and (B), the determination of whether the director has a material relationship with the Company, and therefore may not be independent, will be made in good faith by the directors who satisfy the guidelines set forth in such preceding paragraphs.

(D) For purposes of these guidelines the term “immediate family member” includes an individual’s spouse, parents, children, siblings, mothers and fathers-in-law, sons and daughters-in-law, brothers and sisters-in-law and anyone (other than domestic employees) who shares such individual’s house.

(E) For purposes of these guidelines the term “executive officer” shall have the same meaning as the term “officer” in Rule 16a-1(f) of the Securities Exchange Act of 1934.

INGERSOLL-RAND PLCLead Director  
Board Role

The Lead Director coordinates the activities of all of the Board's independent directors. The Lead Director is the principal confidant to the CEO and ensures that the Board has an open, trustful relationship with the company's senior management team. In addition to the duties of all Directors, as set forth in the Company's Governance Guidelines, the specific responsibilities of the Lead Director are as follows:

- Chair the meetings of the independent directors when the Chairman is not present;
- Ensure the full participation and engagement of all Board members in deliberations;
- Lead the Board in all deliberations involving the CEO's employment, including hiring, contract negotiations, performance evaluations, and dismissal;
- Counsel the CEO on issues of interest/concern to directors and encourage all directors to engage the CEO with their interests and concerns;
- Work with the CEO to develop an appropriate schedule of Board meetings, seeking to ensure that the directors can perform their duties responsibly, while not interfering with the flow of Company operations;
- Work with the CEO to develop the Board and Committee agendas and approve the final agendas;
- Keep abreast of key Company activities and advise the CEO as to the quality, quantity and timeliness of the flow of information from Company management that is necessary for the directors to effectively and responsibly perform their duties; although Company management is responsible for the preparation of materials for the Board, the Lead Director may specifically request the inclusion of certain material;
- Engage consultants who report directly to the Board and assist in recommending consultants that work directly for Board Committees;
- Work in conjunction with the Corporate Governance and Nominating Committee in compliance with Governance Committee processes to interview all Board candidates and make recommendations to the Board;
- Assist the Board and Company officers in assuring compliance with and implementation of the Company's Governance Guidelines; work in conjunction with the Corporate Governance Committee to recommend revisions to the Governance Guidelines;
- Coordinate, develop the agenda for and chair executive sessions of the Board's independent directors; act as principal liaison between the independent directors and the CEO on sensitive issues;
- Work in conjunction with the Corporate Governance and Nominating Committee to identify for appointment the members of the various Board Committees, as well as selection of the Committee chairs;
- Make commitment to serve in role of Lead Director for a minimum of three years; and
- Help set the tone for the highest standards of ethics and integrity.

Updated by the Board: February 2, 2011







*2010 Financials*





UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
**FORM 10-K**

(Mark One)

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

**For the fiscal year ended December 31, 2010**

or

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

**Commission File No. 001-34400**

**INGERSOLL-RAND PLC**

(Exact name of registrant as specified in its charter)

**Ireland**

(State or other jurisdiction of  
incorporation or organization)

**98-0626632**

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

**170/175 Lakeview Dr.  
Airside Business Park  
Swords, Co. Dublin  
Ireland**

(Address of principal executive offices)

Registrant's telephone number, including area code: +(353) (0) 18707400

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

**Title of each class**

**Name of each exchange on which registered**

Ordinary Shares,  
Par Value \$1.00 per Share

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 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. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting company

(Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YES  NO

The aggregate market value of common stock held by nonaffiliates on June 30, 2010 was approximately \$11,126,105,957 based on the closing price of such stock on the New York Stock Exchange.

The number of ordinary shares outstanding as of February 11, 2011 was 329,577,804.

**DOCUMENTS INCORPORATED BY REFERENCE**

Portions of the registrant's proxy statement to be filed within 120 days of the close of the registrant's fiscal year in connection with the registrant's Annual General Meeting of Shareholders to be held June 2, 2011 are incorporated by reference into Part II and Part III of this Form 10-K.



**Form 10-K**  
**For the Fiscal Year Ended December 31, 2010**

**TABLE OF CONTENTS**

		<u>Page</u>
<b>Part I</b>	Item 1. Business	4
	Item 1A. Risk Factors	11
	Item 1B. Unresolved Staff Comments	18
	Item 2. Properties	18
	Item 3. Legal Proceedings	20
<b>Part II</b>	Item 5. Market for Registrant’s Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	23
	Item 6. Selected Financial Data	25
	Item 7. Management’s Discussion and Analysis of Financial Condition and Results of Operations	26
	Item 7A. Quantitative and Qualitative Disclosure About Market Risk	55
	Item 8. Financial Statements and Supplementary Data	57
	Item 9. Changes in and Disagreements with Independent Accountants on Accounting and Financial Disclosure	58
	Item 9A. Controls and Procedures	58
	Item 9B. Other Information	58
<b>Part III</b>	Item 14. Principal Accountant Fees and Services	59
<b>Part IV</b>	Item 15. Exhibits and Financial Statement Schedules	60
	Signatures	73

## CAUTIONARY STATEMENT FOR FORWARD LOOKING STATEMENTS

Certain statements in this report, other than purely historical information, are “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These forward-looking statements generally are identified by the words “believe,” “project,” “expect,” “anticipate,” “estimate,” “forecast,” “outlook,” “intend,” “strategy,” “plan,” “may,” “should,” “will,” “would,” “will be,” “will continue,” “will likely result,” or the negative thereof or variations thereon or similar terminology generally intended to identify forward-looking statements.

Forward-looking statements may relate to such matters as projections of revenue, margins, expenses, tax provisions, earnings, cash flows, benefit obligations, share repurchases or other financial items; any statements of the plans, strategies and objectives of management for future operations, including those relating to any statements concerning expected development, performance or market share relating to our products and services; any statements regarding future economic conditions or performance; any statements regarding pending investigations, claims or disputes, including those relating to the Internal Revenue Service audit of our consolidated subsidiaries’ tax filings in 2001 and 2002 and the Foreign Corrupt Practices Act and similar matters; any statements of expectation or belief; and any statements of assumptions underlying any of the foregoing. These statements are based on currently available information and our current assumptions, expectations and projections about future events. While we believe that our assumptions, expectations and projections are reasonable in view of the currently available information, you are cautioned not to place undue reliance on our forward-looking statements. These statements are not guarantees of future performance. They are subject to future events, risks and uncertainties – many of which are beyond our control – as well as potentially inaccurate assumptions, that could cause actual results to differ materially from our expectations and projections.

Factors that might affect our forward-looking statements include, among other things:

- overall economic and business conditions;
- the demand for our products and services;
- competitive factors in the industries in which we compete;
- changes in tax requirements (including tax rate changes, new tax laws and revised tax law interpretations);
- the outcome of any litigation, governmental investigations or proceedings;
- the outcome of any income tax audits or settlements;
- interest rate fluctuations and other changes in borrowing costs;
- other capital market conditions, including availability of funding sources and currency exchange rate fluctuations;
- availability of and fluctuations in the prices of key raw materials;
- economic and political conditions in international markets, including governmental changes and restrictions on the ability to transfer capital across borders;
- the ability to achieve cost savings in connection with our productivity programs;



- potential further impairment of our goodwill, indefinite-lived intangible assets and/or our long-lived assets;
- the impact of fluctuations in the price of our ordinary shares;
- changes in U.S. and non-U.S. governmental laws and regulations; and
- the possible effects on us of future legislation in the U.S. that may limit or eliminate potential U.S. tax benefits resulting from our incorporation in a non-U.S. jurisdiction, such as Ireland, or deny U.S. government contracts to us based upon our incorporation in such non-U.S. jurisdiction.

Some of the material risks and uncertainties that could cause actual results to differ materially from our expectations and projections are described more fully in Item 1A “Risk Factors.” You should read that information in conjunction with “Management’s Discussion and Analysis of Financial Condition and Results of Operations” in Item 7 of this report and our Consolidated Financial Statements and related notes in Item 8 of this report. We note such information for investors as permitted by the Private Securities Litigation Reform Act of 1995. There also may be other factors that have not been anticipated or that are not described in this report, generally because we do not perceive them to be material, which could cause results to differ materially from our expectations.

Forward-looking statements speak only as of the date they are made, and we do not undertake to update these forward-looking statements. You are advised, however, to review any further disclosures we make on related subjects in our periodic filings with the Securities and Exchange Commission.

## PART I

### Item 1. **BUSINESS**

#### **Overview**

Ingersoll-Rand plc (IR-Ireland), an Irish public limited company, and its consolidated subsidiaries (we, our, the Company) is a diversified, global company that provides products, services and solutions to enhance the quality and comfort of air in homes and buildings, transport and protect food and perishables, secure homes and commercial properties, and increase industrial productivity and efficiency. Our business segments consist of Climate Solutions, Residential Solutions, Industrial Technologies and Security Technologies, each with strong brands and leading positions within their respective markets. We generate revenue and cash primarily through the design, manufacture, sale and service of a diverse portfolio of industrial and commercial products that include well-recognized, premium brand names such as Club Car®, Hussmann®, Ingersoll-Rand®, Schlage®, Thermo King® and Trane®.

To achieve our mission of becoming a world leader in creating safe, comfortable and efficient environments, as well as to become a more diversified company with strong growth and profitability prospects, we transformed our enterprise portfolio by divesting cyclical, low-growth and asset-intensive businesses. In addition, our acquisition strategy has helped deliver more consistent revenue and earnings performance across all phases of the economic cycle. Aside from our portfolio transformation, we continue to focus on increasing our recurring revenue stream, which includes revenues from parts, service, used equipment and rentals. We also intend to continuously improve the efficiencies, capabilities, products and services of our high-potential businesses.

On July 1, 2009, Ingersoll-Rand Company Limited (IR-Limited), a Bermuda company, completed a reorganization to change the jurisdiction of incorporation of the parent company of Ingersoll Rand from Bermuda to Ireland (the Ireland Reorganization). As a result, IR-Ireland replaced IR-Limited as the ultimate parent company effective July 1, 2009. In conjunction with the Ireland Reorganization, IR-Limited became a wholly-owned subsidiary of IR-Ireland and the Class A common shareholders of IR-Limited became ordinary shareholders of IR-Ireland. All references related to the Company prior to July 1, 2009 relate to IR-Limited.

#### **Ireland Reorganization**

On March 5, 2009, our board of directors approved a reorganization of the Company that would change the jurisdiction of incorporation of our parent company from Bermuda to Ireland. The first step in the Ireland Reorganization was the establishment of IR-Limited's tax residency in Ireland, which occurred in March 2009. Subsequently, IR-Ireland replaced IR-Limited as the ultimate parent company pursuant to a scheme of arrangement under Bermuda law. The Ireland Reorganization was accounted for as a reorganization of entities under common control and accordingly, did not result in any changes to the consolidated amounts of assets, liabilities and equity. As a result of the Ireland Reorganization, IR-Limited became a wholly-owned subsidiary of IR-Ireland and the Class A common shareholders of IR-Limited became ordinary shareholders of IR-Ireland.

On July 1, 2009, IR-Limited completed the transfer of all the outstanding shares of Ingersoll-Rand Global Holding Company Limited (IR-Global) to Ingersoll-Rand International Holding Limited (IR-International), another wholly-owned indirect subsidiary of IR-Limited incorporated in Bermuda, whereupon IR-International assumed the obligations of IR-Limited as an issuer or guarantor, as the case may be, under the indentures governing the Company's outstanding notes, medium-term notes and debentures. IR-Ireland and IR-Limited also fully and unconditionally guarantee the payment obligations of IR-International, IR-Global and Ingersoll-Rand Company, a wholly-owned indirect subsidiary of IR-Limited incorporated in New Jersey (IR-New Jersey), as the case may be, as the issuers of debt securities under these indentures. Neither IR-Ireland nor IR-Limited has issued or intends to issue guarantees in respect of any public indebtedness incurred by Trane. In addition, any securities issued by the Company that were convertible, exchangeable or exercisable into Class A common shares of IR-Limited became convertible, exchangeable or exercisable, as the case may be, into the ordinary shares of IR-Ireland.

The Ireland Reorganization did not have a material impact on our financial results. Ingersoll-Rand plc continues to be subject to United States Securities and Exchange Commission reporting requirements and prepares financial statements in accordance with U.S. Generally Accepted Accounting Principles (GAAP). Shares of Ingersoll-Rand plc continue to trade on the New York Stock Exchange under the symbol “IR”, the same symbol under which the Ingersoll-Rand Company Limited Class A common shares previously traded.

### **Bermuda Reorganization**

IR-New Jersey was organized in 1905 under the laws of the State of New Jersey as a consolidation of Ingersoll-Sergeant Drill Company and the Rand Drill Company, whose businesses were established in the early 1870s.

IR-Limited was the successor to IR-New Jersey following a corporate reorganization that became effective on December 31, 2001 (the Bermuda Reorganization). The Bermuda Reorganization was accounted for as a reorganization of entities under common control and accordingly, did not result in any changes to the consolidated amounts of assets, liabilities and equity.

### **Recent Acquisitions and Divestitures**

On December 30, 2010, we completed the divestiture of our gas microturbine generator business, which was sold under the Energy Systems brand, to Flex Energy, LLC. The planned divestiture met both the component and held for sale criteria during the third quarter of 2010. Therefore, we have reported this business as a discontinued operation and classified the assets and liabilities as held for sale for all periods presented.

On October 4, 2010, we completed the divestiture of our European refrigerated display case business, which was sold under the KOXKA brand, to an affiliate of American Industrial Acquisition Corporation (AIAC Group). The planned divestiture met both the component and held for sale criteria during the second quarter of 2010. Therefore, we have reported this business as a discontinued operation and classified the assets and liabilities as held for sale for all periods presented.

On June 5, 2008 (the Acquisition Date), we completed our acquisition of 100% of the outstanding common shares of Trane Inc. (Trane). Trane, previously named American Standard Companies Inc., provides systems and services that enhance the quality and comfort of the air in homes and buildings around the world. Trane’s systems and services have leading positions in commercial, residential, institutional and industrial markets; a reputation for reliability, high quality and product innovation; and a powerful distribution network. The total cost of the acquisition was approximately \$9.6 billion, which was funded by a combination of cash on hand, commercial paper and a 364-day senior unsecured bridge loan facility.

### **Business Segments**

Our business segments provide products, services and solutions used to increase the efficiency and productivity of both industrial and commercial operations and homes, as well as improve the security, safety, health and comfort of people around the world.

On December 30, 2010, we completed the divestiture of our gas microturbine generator business, which was sold under the Energy Systems brand. The business, which was previously reported as part of the Industrial Technologies segment, designs, manufactures, markets, distributes, and services gas powered microturbine generators which feature energy efficient design and low emissions technology. Segment information has been revised to exclude the results of this business for all periods presented.

On October 4, 2010, we completed the divestiture of our European refrigerated display case business, which was sold under the KOXKA brand. The business, which was previously reported as part of the Climate Solutions segment, designs, manufactures and markets commercial refrigeration equipment through sales branches and a network of distributors throughout Europe, Africa and the Middle East. KOXKA had two manufacturing facilities in Spain and employed 445 people. Segment information has been revised to exclude the results of this business for all periods presented.

Our business segments are as follows:

*Climate Solutions*

Our Climate Solutions segment delivers energy-efficient refrigeration and Heating, Ventilation and Air Conditioning (HVAC) solutions throughout the world. Encompassing the transport and stationary refrigeration markets as well as the commercial HVAC markets, this segment offers customers a broad range of products, services and solutions to manage controlled temperature environments. This segment, which had 2010 net revenues of \$7.8 billion, includes the market-leading brands of Hussmann, Thermo King and Trane.

*Residential Solutions*

Our Residential Solutions segment provides safety, comfort and efficiency to homeowners throughout North America and parts of South America. It offers customers a broad range of products, services and solutions including mechanical and electronic locks, energy-efficient HVAC systems, indoor air quality solutions, advanced controls, portable security systems and remote home management. This segment, which had 2010 net revenues of \$2.1 billion, is comprised of well-known brands like American Standard, Schlage and Trane.

*Industrial Technologies*

Our Industrial Technologies segment provides products, services and solutions that enhance energy efficiency, productivity and operations. It offers our global customers a diverse and innovative range of products including compressed air systems, tools, pumps, fluid handling systems, as well as golf, utility, and rough terrain vehicles. It also includes a diverse range of service offerings including full coverage and preventative maintenance service contracts, service parts, installation, and remanufactured compressors and tools. This segment, which had 2010 net revenues of \$2.5 billion, includes the Club Car, Ingersoll Rand, and ARO market-leading brands.

*Security Technologies*

Our Security Technologies segment is a leading global provider of products and services that make environments safe, secure and productive. The segment’s market-leading products include electronic and biometric access control systems and software, locks and locksets, door closers, exit devices, steel doors and frames, portable security devices, as well as time, attendance and personnel scheduling systems. These products serve a wide range of markets including the commercial construction market, healthcare, retail, maritime and transport industries as well as educational and governmental facilities. This segment, which had 2010 net revenues of \$1.7 billion, includes the CISA, LCN, Schlage and Von Duprin brands.

**Products**

Our principal products by business segment include the following:

Climate Solutions	
Aftermarket parts and service	Diesel-powered temperature control systems
Air cleaners	Display merchandisers
Air conditioners	Furnaces
Air exchangers	Heat pumps
Air handlers	Humidifiers
Airside and terminal devices	Installation contracting
Applied systems	Package heating and cooling systems
Auxiliary idle reduction	Refrigerated containers
Auxiliary temperature management	Refrigeration and electrical houses
Boilers	Refrigeration systems
Building management systems	Surface and air sanitation
Bus and rail HVAC systems	Thermostats/controls
Coils and condensers	Unitary systems
Containers and gensets	Vehicle-powered truck refrigeration systems
Control systems	Walk-in coolers and freezers
Cryogenic temperature control systems	

---

### Residential Solutions

---

Air cleaners	Furnaces
Air conditioners	Heat pumps
Air exchangers	Humidifiers
Air handlers	Package heating and cooling systems
Door locks, latches and locksets	Portable security products
Electrical security products	Thermostats/controls
Electronic access-control systems	Unitary systems

---

### Industrial Technologies

---

Air and electric tools	Golf vehicles
Air balancers	Lubrication equipment
Air compressors & accessories	Material handling equipment
Air motors	On-Road Low Speed Vehicles
Air treatment	Piston pumps
Blowers	Rough Terrain (AWD) Vehicles
Diaphragm pumps	Utility vehicles
Engine-starting systems	Visage™ Mobile Golf Information Systems
Fluid-handling equipment	

---

### Security Technologies

---

Biometric access control systems	Electrical security products
Door closers and controls	Electronic access-control systems
Door locks, latches and locksets	Exit devices
Doors and door frames (steel)	

These products are sold primarily under our name and under other names including American Standard®, CISA®, Club Car®, Hussmann®, LCN®, Schlage®, Thermo King®, Von Duprin® and Trane®.

#### **Competitive Conditions**

Our products are sold in highly competitive markets throughout the world. Due to the diversity of these products and the variety of markets served, we encounter a wide variety of competitors that vary by product line. They include well-established regional or specialized competitors, as well as larger U.S. and non-U.S. corporations or divisions of larger companies.

The principal methods of competition in these markets relate to price, quality, delivery, service and support, technology and innovation. We believe that we are one of the leading manufacturers in the world of HVAC systems and services, air compression systems, transport temperature control products, refrigerated display merchandisers, refrigeration systems and controls, air tools, and golf and utility vehicles. In addition, we believe we are a leading supplier in U.S. markets for architectural hardware products, mechanical locks and electronic and biometric access-control technologies.

#### **Distribution**

Our products are distributed by a number of methods, which we believe are appropriate to the type of product. U.S. sales are made through branch sales offices and through distributors, dealers and large retailers across the country. Non-U.S. sales are made through numerous subsidiary sales and service companies with a supporting chain of distributors throughout the world.

**Customers**

We have no major customers that accounted for more than 10% of our consolidated net revenues in 2010, 2009 or 2008. No material part of our business is dependent upon a single customer or a small group of customers; therefore, the loss of any one customer would not have a material adverse effect on our operations.

**Raw Materials**

We manufacture many of the components included in our products, which requires us to employ a wide variety of raw materials. Principal raw materials, such as steel, copper and aluminum, are purchased from a large number of independent sources around the world. In the past, higher prices for some raw materials, particularly steel and non-ferrous metals, have caused pricing pressures in some of our businesses; we have historically been able to pass certain of these cost increases on to customers in the form of price increases.

We believe that available sources of supply will generally be sufficient for the foreseeable future. There have been no raw material shortages which have had a material adverse effect on our businesses. However, significant changes in certain material costs may have an adverse impact on our costs and operating margins. To mitigate this potential impact, we enter into long-term supply contracts in order to manage our exposure to potential supply disruptions.

**Working Capital**

We manufacture products that usually must be readily available to meet our customers' rapid delivery requirements. Therefore, we maintain an adequate level of working capital to support our business needs and our customers' requirements. Such working capital requirements are not, however, in the opinion of management, materially different from those experienced by our major competitors. Our sales and payment terms are generally similar to those of our competitors.

**Research and Development**

We engage in research and development activities in an effort to introduce new products, enhance existing product effectiveness, increase safety, improve ease of use and reliability as well as expand the various applications for which our products may be appropriate. In addition, we continually evaluate developing technologies in areas that we believe will enhance our business for possible investment or acquisition. We anticipate that we will continue to make significant expenditures for research and development activities as we look to maintain and improve our competitive position. Research and development expenditures, including qualifying engineering costs, were approximately \$244.0 million in 2010, \$255.0 million in 2009 and \$201.1 million in 2008.

**Patents and Licenses**

We own numerous patents and patent applications, and are licensed under others. Although in aggregate we consider our patents and licenses to be valuable to our operations, we do not believe that our business is materially dependent on a single patent or license or any group of them. In our opinion, engineering, production skills and experience are more responsible for our market position than our patents and/or licenses.

**Operations by Geographic Area**

More than 35% of our 2010 net revenues were derived outside the U.S. and we sold products in more than 100 countries. Therefore, the attendant risks of manufacturing or selling in a particular country, such as nationalization and establishment of common markets, would not be expected to have a significant effect on our non-U.S. operations. For a discussion of risks attendant to our non-U.S. operations, see "Risk Factors – Currency exchange rate and commodity price fluctuations may adversely affect our results," and "Risk Factors – Our global operations subject us to economic risks," in Item 1A and "Quantitative and Qualitative Disclosure about Market Risk" in Item 7A.

## Backlog

Our approximate backlog of orders, believed to be firm, at December 31, 2010 and 2009, were as follows:

<i>Dollar amounts in millions</i>	2010	2009
Climate Solutions	\$ 1,653.0	\$ 1,602.5
Residential Solutions	73.8	32.7
Industrial Technologies	412.3	332.1
Security Technologies	165.1	160.4
Total	\$ 2,304.2	\$ 2,127.7

These backlog figures are based on orders received. While the major portion of our products are built in advance of order and either shipped or assembled from stock, orders for specialized machinery or specific customer application are submitted with extensive lead times and are often subject to revision, deferral, cancellation or termination. We expect to ship substantially the entire backlog at December 31, 2010 during 2011.

## Environmental Matters

We continue to be dedicated to an environmental program intended to reduce the utilization and generation of hazardous materials during the manufacturing process as well as to remediate identified environmental concerns. As to the latter, we are currently engaged in site investigations and remediation activities to address environmental cleanup from past operations at current and former manufacturing facilities.

We are sometimes a party to environmental lawsuits and claims and have received notices of potential violations of environmental laws and regulations from the Environmental Protection Agency and similar state authorities. We have been also identified as a potentially responsible party (PRP) for cleanup costs associated with off-site waste disposal at federal Superfund and state remediation sites. For all such sites, there are other PRPs and, in most instances, our involvement is minimal.

In estimating our liability, we have assumed that we will not bear the entire cost of remediation of any site to the exclusion of other PRPs who may be jointly and severally liable. The ability of other PRPs to participate has been taken into account, based generally on the parties' financial condition and probable contributions on a per site basis. Additional lawsuits and claims involving environmental matters are likely to arise from time to time in the future.

During 2010, we spent \$11.6 million for environmental remediation at sites presently or formerly owned or leased by us. As of December 31, 2010 and 2009, we have recorded reserves for environmental matters of \$81.0 million and \$91.4 million, respectively. Given the evolving nature of environmental laws, regulations and technology, the ultimate cost of future compliance is uncertain.

For a further discussion of our potential environmental liabilities, see also Part II, Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, Environmental and Asbestos Matters and also Note 22 to the Consolidated Financial Statements.

## Asbestos Matters

Certain of our wholly-owned subsidiaries are named as defendants in asbestos-related lawsuits in state and federal courts. In virtually all of the suits, a large number of other companies have also been named as defendants. The vast majority of those claims has been filed against either IR-New Jersey or Trane and generally allege injury caused by exposure to asbestos contained in certain historical products sold by IR-New Jersey or Trane, primarily pumps, boilers and railroad brake shoes. Neither IR-New Jersey nor Trane was a producer or manufacturer of asbestos, however, some formerly manufactured products utilized asbestos-containing components such as gaskets and packings purchased from third-party suppliers.

See also the discussion under Part II, Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, Environmental and Asbestos Matters and also Note 22 to the Consolidated Financial Statements.

### **Employees**

As of December 31, 2010, we employed approximately 59,000 people throughout the world.

### **Available Information**

We file annual, quarterly, and current reports, proxy statements, and other documents with the Securities and Exchange Commission (SEC) under the Securities Exchange Act of 1934. The public may read and copy any materials filed with the SEC at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. Also, the SEC maintains an Internet website that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC. The public can obtain any documents that are filed by us at <http://www.sec.gov>.

In addition, this Annual Report on Form 10-K, as well as our quarterly reports on Form 10-Q, current reports on Form 8-K and any amendments to all of the foregoing reports, are made available free of charge on our Internet website (<http://www.ingersollrand.com>) as soon as reasonably practicable after such reports are electronically filed with or furnished to the SEC. The Board of Directors of the Company has also adopted and posted in the Investor Relations section of the Company's website our Corporate Governance Guidelines and charters for each of the Board's standing committees. The contents of the Company's website are not incorporated by reference in this report.

### **Certifications**

#### *New York Stock Exchange Annual Chief Executive Officer Certification*

The Company's Chief Executive Officer submitted to the New York Stock Exchange the Annual CEO Certification as the Company's compliance with the New York Stock Exchange's corporate governance listing standards required by Section 303A.12 of the New York Stock Exchange's listing standards.

#### *Sarbanes-Oxley Act Section 302 Certification*

The certifications of the Chief Executive Officer and Chief Financial Officer of the Company pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 have been filed as exhibits to this Annual Report on Form 10-K.



**Item 1A. RISK FACTORS**

*The following are certain risk factors that could affect our business, financial condition, results of operations, and cash flows. The risk factors below are not the only risks faced by the Company. These risk factors should be considered in connection with evaluating the forward-looking statements contained in this Annual Report on Form 10-K because these factors could cause the actual results and conditions to differ materially from those projected in forward-looking statements. Before you invest in our publicly traded securities, you should know that making such an investment involves some risks, including the risks described below. If any of the risks actually occur, our business, financial condition or results of operations could be negatively affected. In that case, the trading price of our ordinary shares could decline, and you may lose all or part of your investment.*

***Oil for Food Program and Foreign Corrupt Practices Act (FCPA) matters.***

On November 10, 2004, the Securities and Exchange Commission (SEC) issued an Order directing that a number of public companies, including us, provide information relating to their participation in transactions under the United Nations' Oil for Food Program. Upon receipt of the Order, we undertook a thorough review of our participation in the Oil for Food Program, provided the SEC with information responsive to the Order and provided additional information requested by the SEC. On October 31, 2007, we announced we had reached settlements with the SEC and the Department of Justice (DOJ) relating to this matter. Under the terms of the settlements, we paid a total of \$6.7 million in penalties, interest and disgorgement of profits. We consented to the entry of a civil injunction in the SEC action and entered into a three-year deferred prosecution agreement (DPA) with the DOJ. The DPA expired on October 31, 2010. Under both settlements, we have implemented and will continue to implement improvements to our compliance program that are consistent with our longstanding policy against improper payments. On February 16, 2011, the DOJ filed a motion to dismiss the Oil for Food charges against us. In its motion, the DOJ noted that we fully cooperated with the investigation, and that we had met our obligations regarding improving our compliance policies and procedures relating to the FCPA.

Additionally, we have reported to the DOJ and SEC certain matters which raise potential issues under the FCPA and other applicable anti-corruption laws, including matters which were reported during the past year. We have conducted, and continue to conduct, investigations and have had preliminary discussions with respect to these matters with the SEC and DOJ, which are ongoing. The SEC has sought additional information and documents regarding certain of these and other matters. These matters may be deemed to violate the FCPA and other applicable anti-corruption laws. Such determinations could subject us to, among other things, civil and criminal penalties, material fines, equitable remedies (including profit disgorgement and injunctions on future conduct), securities litigation and a general loss of investor confidence, any one of which could adversely affect our business prospects, financial position, or the market value of our stock.

***Our global operations subject us to economic risks.***

Our global operations are dependent upon products manufactured, purchased and sold in the U.S. and internationally, including Europe, China, Brazil, Venezuela, Africa, India and Turkey. These activities are subject to risks that are inherent in operating globally, including the following:

- countries could change regulations or impose currency restrictions and other restraints;
- in some countries, there is a risk that the government may expropriate assets;

- some countries impose burdensome tariffs and quotas;
- national and international conflict, including terrorist acts, could significantly impact our financial condition and results of operations; and
- economic downturns, political instability and war or civil disturbances may disrupt production and distribution logistics or limit sales in individual markets.

***Currency exchange rate and commodity price fluctuations may adversely affect our results.***

We are exposed to a variety of market risks, including the effects of changes in currency exchange rates, commodity prices and interest rates. See Part II Item 7A. Quantitative and Qualitative Disclosure About Market Risk.

More than 35% of our 2010 net revenues were derived outside the U.S., and we expect sales to non-U.S. customers to continue to represent a significant portion of our consolidated net revenues. Although we enter into currency exchange contracts to reduce our risk related to currency exchange fluctuations, changes in the relative values of currencies occur from time to time and may, in some instances, have a significant effect on our results of operations. Because we do not hedge against all of our currency exposure, our business will continue to be susceptible to currency fluctuations.

Furthermore, the reporting currency for our financial statements is the U.S. dollar. We have assets, liabilities, revenues and expenses denominated in currencies other than the U.S. dollar. To prepare our consolidated financial statements, we must translate those assets, liabilities, revenues and expenses into U.S. dollars at the applicable exchange rates. Consequently, increases and decreases in the value of the U.S. dollar versus other currencies will affect the amount of these items in our consolidated financial statements, even if their value has not changed in their original currency.

We are also a large buyer of steel and non-ferrous metals, as well as other commodities required for the manufacture of our products. Volatility in the prices of these commodities could increase the costs of our products and services. We may not be able to pass on these costs to our customers and this could have a material adverse effect on our results of operations and cash flows. Although we do not currently, we may purchase commodity derivatives in the future which could reduce the near-term volatility of the commodity prices for supplier contracts where fixed pricing is not available. However, the Company's hedging activities would not be designed to mitigate long-term commodity price fluctuations and, therefore, would not protect the Company from long-term commodity price increases.

***Material adverse legal judgments, fines, penalties or settlements could adversely affect our results of operations or financial condition.***

We are involved in a number of legal proceedings. Our business may be adversely affected by the outcome of these proceedings and other contingencies (including, without limitation, asbestos-related matters) that cannot be predicted with certainty. As required by generally accepted accounting principles in the United States, we establish reserves based on our assessment of contingencies. Subsequent developments in legal proceedings and other contingencies may affect our assessment and estimates of the loss contingency recorded as a reserve and we may be required to make additional material payments, which could result in an adverse effect on our results of operations or financial condition.

Such an outcome could have important consequences. For example, it could:

- increase our vulnerability to general adverse economic and industry conditions;
- limit our flexibility in planning for, or reacting to, changes in our businesses and the industries in which we operate;

- restrict our ability to exploit business opportunities; and
- make it more difficult for us to satisfy our payment obligations with respect to our outstanding indebtedness.

***Significant shortages in the raw materials we use in our businesses and higher energy prices could increase our operating costs.***

We rely on suppliers to secure raw materials, particularly steel and non-ferrous metals, required for the manufacture of our products. A disruption in deliveries from our suppliers or decreased availability of raw materials or commodities could have an adverse effect on our ability to meet our commitments to customers or increase our operating costs. We believe that available sources of supply will generally be sufficient for our needs for the foreseeable future. Nonetheless, the unavailability of some raw materials may have an adverse effect on our results of operations or financial condition.

Additionally, we are exposed to large fluctuations for the price of petroleum-based fuel due to the instability of current market prices. Higher energy costs increase our operating costs and the cost of shipping our products to, and supplying services to, customers around the world. Consequently, sharp price increases, the imposition of taxes or an interruption of supply, could cause us to lose the ability to effectively manage the risk of rising fuel prices and may have an adverse effect on our results of operations or financial condition.

***Changes in weather patterns and seasonal fluctuations may adversely affect certain segments of the Company's business and impact overall results of operations.***

Demand for certain segments of the Company's products and services is influenced by weather conditions. For instance, Trane's sales have historically tended to be seasonally higher in the second and third quarters of the year because, in the U.S. and other northern hemisphere markets, summer is the peak season for sales of air conditioning systems and services. Additionally, while there is demand for Trane's products and services throughout the year, a significant percentage of total sales are related to U.S. residential and commercial construction activity, which is generally higher in the second and third quarters of the year. Therefore, results of any quarterly period may not be indicative of expected results for a full year and unexpected cool trends or unseasonably warm trends during the summer season could negatively or positively affect certain segments of the Company's business and impact overall results of operations.

***If the distribution of WABCO's shares by Trane on July 31, 2007 were to fail to qualify as tax-free for U.S. federal income tax purposes under Section 355 of the Internal Revenue Code (the Code), then Trane and Trane's shareholders who received WABCO common stock in the distribution may be required to pay U.S. federal income taxes.***

On July 31, 2007, Trane (then known as American Standard Companies Inc.) completed the spinoff of its vehicle control systems business into a new publicly traded company named WABCO. At the time, Trane received a private letter ruling from the Internal Revenue Service (IRS) substantially to the effect that the distribution qualified as tax-free for U.S. federal income tax purposes under Section 355 of the Code. In addition, Trane received an opinion of Skadden, Arps, Slate, Meagher & Flom LLP, tax counsel to Trane, substantially to the effect that the distribution will qualify as tax-free to Trane, WABCO and Trane shareholders under Section 355 and related provisions of the Code. The ruling and opinion were based on, among other things, certain assumptions as well as on the accuracy of certain factual representations and statements made by WABCO and Trane. In rendering its ruling, the IRS also relied on certain covenants that Trane and WABCO entered into, including the adherence to certain restrictions on WABCO's and Trane's future actions.

In connection with our acquisition of Trane in June 2008, we received an opinion of Simpson Thacher & Bartlett LLP, tax counsel to us, substantially to the effect that the distribution should continue to qualify as tax-free to Trane, WABCO and Trane shareholders under Section 355 and related provisions of the Code. Notwithstanding receipt by Trane and us of the private letter ruling as well as the opinions of counsel, there can be no assurance that the IRS will not later assert that the distribution should be treated as a taxable transaction.

If the distribution fails to qualify for tax-free treatment, then Trane would recognize a gain in an amount equal to the excess of (i) the fair market value of WABCO's common stock distributed to the Trane shareholders over (ii) Trane's tax basis in such common stock. Under the terms of the Tax Sharing Agreement, in the event the distribution were to fail to qualify as a tax-free reorganization and such failure was not the result of actions taken after the distribution by Trane or any of its subsidiaries or shareholders, WABCO would be responsible for all taxes imposed on Trane as a result thereof. In addition, each Trane shareholder who received WABCO common stock in the distribution generally would be treated as having received a taxable distribution in an amount equal to the fair market value of WABCO's common stock received (including any fractional share sold on behalf of the shareholder), which would be taxable as a dividend to the extent of the shareholder's ratable share of Trane's current and accumulated earnings and profits at the time (as increased to reflect any current income including any gain recognized by Trane on the taxable distribution). The balance, if any, of the distribution would be treated as a nontaxable return of capital to the extent of the Trane shareholder's tax basis in its Trane stock, with any remaining amount being taxed as capital gain. If WABCO was unable to satisfy its obligations under the Tax Sharing Agreement or if Trane was unable to rely on the Tax Sharing Agreement for any reason, any potential liability arising from the distribution of WABCO's shares by Trane could have a material adverse effect on our financial condition and results of operations.

### **Risks Relating to Our Past Reorganizations**

We effected a corporate reorganization in December 2001 to become a Bermuda company (the "Bermuda Reorganization") and a subsequent corporate reorganization in July 2009 to become an Irish public limited company (the "Ireland Reorganization"). These reorganizations exposed us and our shareholders to the risks described below. In addition, we cannot be assured that all of the anticipated benefits of the reorganizations will be realized.

***Changes in tax laws, regulations or treaties, changes in our status under U.S. or other tax laws or adverse determinations by taxing authorities could increase our tax burden or otherwise affect our financial condition or operating results, as well as subject our shareholders to additional taxes.***

The realization of any tax benefit related to our reorganizations could be impacted by changes in tax laws, tax treaties or tax regulations or the interpretation or enforcement thereof by the U.S. tax authorities or any other tax authority. From time to time, proposals have been made and/or legislation has been introduced to change the tax laws of various jurisdictions that if enacted could increase our tax burden and could have a material adverse impact on our financial condition and results of operations. For instance, recent U. S. tax legislative proposals would broaden the circumstances under which we would be considered a U.S. resident, which would significantly diminish the realization of any tax benefit related to our reorganizations. There are other recent U.S. tax legislative proposals that could modify or eliminate the tax deductibility of various currently deductible payments, which could materially and adversely affect our effective tax rate and cash tax position. Moreover, other U.S. tax legislative proposals could potentially affect us by overriding certain tax treaties and limiting the treaty benefits on certain payments by our U.S. subsidiaries to our non-U.S. affiliates, which would adversely affect our effective tax rate. We cannot predict the outcome of any specific legislation in any jurisdiction. While we are currently monitoring these proposals and others and are investigating all options, we could still be subject to increased taxation on a going forward basis no matter what action we undertake if certain legislative proposals are enacted and/or certain tax treaties are amended.

While our U.S. operations are subject to U.S. tax, we believe that a significant portion of our non-U.S. operations are generally not subject to U.S. tax other than withholding taxes. Our conclusions are based on, among other things, our determination that we, and a significant portion of our foreign subsidiaries, are not currently controlled foreign corporations (CFC) within the meaning of the U.S. tax laws, although the IRS or a court may not concur with our conclusions. A non-U.S. corporation, such as us, will constitute a CFC for U.S. federal income tax purposes if certain ownership criteria are met. If the IRS or a court determined that we (or any of our non-U.S. subsidiaries) were a CFC, then each of our U.S. shareholders who own (directly, indirectly, or constructively) 10% or more of the total combined voting power of all classes of our stock (or the stock of any of our non-U.S. subsidiaries) on the last day of the applicable taxable year (a “10% U.S. Voting Shareholder”) would be required to include in gross income for U.S. federal income tax purposes its pro rata share of our subpart F and other similar types of income (and the subpart F and other similar types of income of any of our subsidiaries determined to be a CFC) for the period during which we (and our non-U.S. subsidiaries) were a CFC. In addition, gain on the sale of our shares realized by such a shareholder may be treated as ordinary income to the extent of the shareholder’s proportionate share of our and our CFC subsidiaries’ undistributed earnings and profits accumulated during the shareholder’s holding period of the shares while we (or any of our non-U.S. subsidiaries) are a CFC. Treatment of us or any of our non-U.S. subsidiaries as a CFC could have a material adverse impact on our financial condition and results of operations.

On July 20, 2007, we received a notice from the IRS containing proposed adjustments to our tax filings in connection with an audit of the 2001 and 2002 tax years. The IRS did not contest the validity of our reincorporation in Bermuda. The most significant adjustments proposed by the IRS involve treating the entire intercompany debt incurred in connection with our reincorporation in Bermuda as equity. As a result of this recharacterization, the IRS disallowed the deduction of interest paid on the debt and imposed dividend withholding taxes on the payments denominated as interest. The IRS also asserted an alternative argument to be applied if the intercompany debt is respected as debt. In that circumstance, the IRS proposed to ignore the entities that hold the debt and to which the interest was paid, and impose 30% withholding tax on a portion of the interest payments as if they were made directly to a company that was not eligible for reduced U.S. withholding tax under a U.S. income tax treaty. The IRS asserted under this alternative theory that we owe additional taxes with respect to 2002 of approximately \$84 million plus interest. If either of these positions were upheld in their entirety, we would be required to record additional charges. We strongly disagreed with the view of the IRS, and filed a protest with the IRS in the third quarter of 2007.

On January 12, 2010, we received an amended notice from the IRS eliminating its assertion that the intercompany debt incurred in connection with our reincorporation in Bermuda should be treated as equity. However, the IRS continues to assert the alternative position described above and proposes adjustments to our 2001 and 2002 tax filings. In addition, the IRS provided notice on January 19, 2010, that it is assessing penalties of 30% on the asserted underpayment of tax described above.

We have and intend to continue to vigorously contest these proposed adjustments. We, in consultation with our outside advisors, carefully considered the form and substance of our intercompany financing arrangements, including the actions necessary to qualify for the benefits of the applicable U.S. income tax treaties. We believe that these financing arrangements are in accordance with the laws of the relevant jurisdictions including the U.S., that the entities involved should be respected and that the interest payments qualify for the U.S. income tax treaty benefits claimed.

Although the outcome of this matter cannot be predicted with certainty, based upon an analysis of the strength of our position, we believe that we are adequately reserved for this matter. As we move forward to resolve this matter with the IRS, it is reasonably possible that the reserves established may be adjusted. However, we do not expect that the ultimate resolution will have a material adverse impact on our future results of operations or financial position. At this time, the IRS has not proposed any similar adjustments for years subsequent to 2002. However, if all or a portion of these adjustments proposed by the IRS are ultimately sustained, it is likely to also affect subsequent tax years.

As noted above, the IRS did not contest the validity of the Bermuda Reorganization in the above-mentioned notices. We believe that neither we nor our consolidated subsidiary IR-New Jersey will incur significant U.S. federal income or withholding taxes as a result of the transfer of the shares of our subsidiaries that occurred as part of the Bermuda Reorganization. However, we cannot give any assurances that the IRS will agree with our determination.

The inability to realize any anticipated tax benefits related to our reorganizations could have a material adverse impact on our financial condition and results of operations.

***Legislative and regulatory action could materially and adversely affect us.***

Our tax position could be adversely impacted by changes in tax laws, tax treaties or tax regulations or the interpretation or enforcement thereof by the U.S. tax authorities or any other tax authority. From time to time, proposals have been made and/or legislation has been introduced to change the tax laws of various jurisdictions that if enacted could increase our tax burden and could have a material adverse impact on our financial condition and results of operations. For example, the Obama administration has recently announced various U.S. tax legislative proposals that, if adopted, could adversely impact the Company. Legislative action may be taken by the U.S. Congress which, if ultimately enacted, could potentially override U.S. tax treaties upon which we rely, broaden the circumstances under which we would be considered a U.S. resident or modify or eliminate the tax deductibility of various currently deductible payments, each of which could materially and adversely affect our effective tax rate and cash tax position. We cannot predict the outcome of any specific legislative proposals, whether in the U.S. or another jurisdiction. However, if these or similar proposals were enacted that had the effect of disregarding the Ireland Reorganization, limiting our ability to take advantage of tax treaties between Ireland and other jurisdictions (including the United States), modifying or eliminating the deductibility of various currently deductible payments, or increasing the tax burden of operating or being resident in a particular country, we could be subjected to increased taxation. In addition, any future amendments to current income tax treaties, including between Ireland and other jurisdictions (including the United States) could subject us to increased taxation.

Also, the U.S. federal government and various states and municipalities have enacted or may enact legislation intended to deny government contracts to U.S. companies that reincorporate outside of the U.S. or have reincorporated outside of the U.S.

For instance, the Homeland Security Act of 2002, as amended, includes a provision that prohibits “inverted domestic corporations” and their subsidiaries from entering into contracts with the Department of Homeland Security. In addition, the State of California adopted legislation intended to limit the eligibility of certain non-U.S. chartered companies to participate in certain state contracts. More recently, the 2008, 2009 and 2010 Consolidated Appropriations Acts prohibit any federal government agency from using funds appropriated by Congress for fiscal years 2008, 2009 and 2010 to pay an inverted domestic corporation or any of its subsidiaries for work performed or products provided under certain federal contracts (“Affected Contracts”). Although the amount of monies already paid to us or to be paid to us under the Affected Contracts is not material to the Company, we cannot provide any assurance that the impact of future actions taken by the government in this area will not be materially adverse to our operations.

In addition, there continues to be negative publicity regarding, and criticism of, companies that conduct business in the United States and in other countries but have changed their place of incorporation to another country.

***Irish law differs from the laws in effect in the United States and may afford less protection to holders of our securities.***

It may not be possible to enforce court judgments obtained in the United States against us in Ireland based on the civil liability provisions of the U.S. federal or state securities laws. In addition, there is some uncertainty as to whether the courts of Ireland would recognize or enforce judgments of U.S. courts obtained against us or our directors or officers based on the civil liabilities provisions of the U.S. federal or state securities laws or hear

actions against us or those persons based on those laws. We have been advised that the United States currently does not have a treaty with Ireland providing for the reciprocal recognition and enforcement of judgments in civil and commercial matters. Therefore, a final judgment for the payment of money rendered by any U.S. federal or state court based on civil liability, whether or not based solely on U.S. federal or state securities laws, would not automatically be enforceable in Ireland.

As an Irish company, we are governed by the Irish Companies Act, which differs in some material respects from laws generally applicable to U.S. corporations and shareholders, including, among others, differences relating to interested director and officer transactions and shareholder lawsuits. Likewise, the duties of directors and officers of an Irish company generally are owed to the company only. Shareholders of Irish companies generally do not have a personal right of action against directors or officers of the company and may exercise such rights of action on behalf of the company only in limited circumstances. Accordingly, holders of our securities may have more difficulty protecting their interests than would holders of securities of a corporation incorporated in a jurisdiction of the United States.

In addition, Irish law allows shareholders to authorize share capital which then can be issued by a board of directors without shareholder approval. Also, subject to specified exceptions, Irish law grants statutory pre-emptive rights to existing shareholders to subscribe for new issuances of shares for cash, but allows shareholders to authorize the waiver of the statutory pre-emptive rights with respect to any particular allotment of shares. These authorizations must be renewed by the shareholders every five years and we cannot guarantee that these authorizations will always be approved.

***A future transfer of our shares may be subject to Irish stamp duty.***

In certain circumstances, the transfer of shares in an Irish incorporated company will be subject to Irish stamp duty (currently at the rate of 1% of the higher of the price paid or the market value of the shares acquired) payable by the buyer. Although in the majority of transactions there will be no stamp duty because both the seller and buyer hold the shares beneficially, this additional risk for the buyer could adversely affect the price of our shares. Although we currently intend to cause one of our affiliates to pay stamp duty in connection with share transfers made in the ordinary course of trading by a seller who holds shares directly to a buyer who holds the acquired shares beneficially, our articles of association provide that, in the event of any such payment, we (i) may seek reimbursement from the transferor or transferee (at our discretion), (ii) may set-off the amount of the stamp duty against future dividends payable to the transferor or transferee (at our discretion), and (iii) will have a lien against our shares on which we have paid stamp duty and any dividends paid on such shares.

***Our effective tax rate may increase notwithstanding the Ireland Reorganization.***

While the Ireland Reorganization is not anticipated to have any material impact on our effective tax rate, there is uncertainty regarding the tax policies of the jurisdictions where we operate (which include the potential legislative actions described above), and our effective tax rate may increase and any such increase may be material. Additionally, the tax laws of Ireland and other jurisdictions could change in the future, and such changes could cause a material change in our effective tax rate.

***Dividends received by our shareholders may be subject to Irish dividend withholding tax.***

In certain circumstances, as an Irish tax resident company, we are required to deduct Irish dividend withholding tax (currently at the rate of 20%) from dividends paid to our shareholders. In the majority of cases, shareholders resident in the United States will not be subject to Irish withholding tax, and shareholders resident in a number of other countries will not be subject to Irish withholding tax provided that they complete certain Irish dividend withholding tax forms. However, some shareholders may be subject to withholding tax, which could adversely affect the price of our shares.

*Dividends received by our shareholders could be subject to Irish income tax.*

Dividends paid in respect of our shares will generally not be subject to Irish income tax where the beneficial owner of these dividends is exempt from dividend withholding tax, unless the beneficial owner of the dividend has some connection with Ireland other than his or her shareholding in Ingersoll Rand.

Our shareholders who receive their dividends subject to Irish dividend withholding tax will generally have no further liability to Irish income tax on the dividends unless the beneficial owner of the dividend has some connection with Ireland other than his or her shareholding in Ingersoll Rand.

**Item 1B. UNRESOLVED STAFF COMMENTS**

None.

**Item 2. PROPERTIES**

As of December 31, 2010, we owned or leased a total of approximately 20 million square feet of space worldwide. Manufacturing and assembly operations are conducted in 80 plants across the world. We also maintain various warehouses, offices and repair centers throughout the world.

The majority of our plant facilities are owned by us with the remainder under long-term lease arrangements. We believe that our plants have been well maintained, are generally in good condition and are suitable for the conduct of our business.



The locations by segment of our major manufacturing facilities at December 31, 2010 were as follows:

Climate Solutions		
Americas	Europe, Middle East, Africa	Asia Pacific
Curitiba, Brazil	Kolin, Czech Republic	Wujiang, China
Monterrey, Mexico	Cairo, Egypt	Zhong Shan, China
Arecibo, Puerto Rico	Charmes, France	Shenzen, China
Fort Smith, Arkansas	Golbey, France	Taicang, China
Chino, California	Galway, Ireland	Penang, Malaysia
Pueblo, Colorado	Barcelona, Spain	Tauranga, New Zealand
Lynn Haven, Florida		
Louisville, Georgia		
Macon, Georgia		
Suwanee, Georgia		
Rushville, Indiana		
Lexington, Kentucky		
Minneapolis, Minnesota		
Bridgeton, Missouri		
Hastings, Nebraska		
Charlotte, North Carolina		
Columbia, South Carolina		
Clarksville, Tennessee		
Waco, Texas		
La Crosse, Wisconsin		

Residential Solutions		
Americas	Europe, Middle East, Africa	Asia Pacific
Ensenada, Mexico		
Monterrey, Mexico		
Tecate, Mexico		
Tijuana, Mexico		
Fort Smith, Arkansas		
Vidalia, Georgia		
Trenton, New Jersey		
Tyler, Texas		
Caracas, Venezuela		

Industrial Technologies		
Americas	Europe, Middle East, Africa	Asia Pacific
Dorvae, Canada	Unicov, Czech Republic	Changzhou, China
Augusta, Georgia	Douai, France	Guilin, China
Campbellsville, Kentucky	Wasquehal, France	Nanjing, China
Madison Heights, Michigan	Oberhausen, Germany	Shanghai, China
Mocksville, North Carolina	Fogliano Redipuglia, Italy	Ahmedabad, India
Southern Pines, North Carolina	Vignate, Italy	Ghaziabad, India
West Chester, Pennsylvania		
Seattle, Washington		

Security Technologies		
Americas	Europe, Middle East, Africa	Asia Pacific
Ensenada, Mexico	Bricard, France	Shanghai, China
Tecate, Mexico	Renchen, Germany	Auckland, New Zealand
Tijuana, Mexico	Faenza, Italy	
Security, Colorado	Monsampolo, Italy	
Princeton, Illinois	Calatayud, Spain	
Indianapolis, Indiana	Duzce, Turkey	
Cincinnati, Ohio		

### Item 3. **LEGAL PROCEEDINGS**

In the normal course of business, we are involved in a variety of lawsuits, claims and legal proceedings, including commercial and contract disputes, employment matters, product liability claims, asbestos-related claims, environmental liabilities and intellectual property disputes. In our opinion, pending legal matters are not expected to have a material adverse effect on the results of operations, financial condition, liquidity or cash flows.

#### *Oil for Food Program and Foreign Corrupt Practices Act (FCPA) matters*

On November 10, 2004, the Securities and Exchange Commission (SEC) issued an Order directing that a number of public companies, including the Company, provide information relating to their participation in transactions under the United Nations' Oil for Food Program. Upon receipt of the Order, we undertook a thorough review of our participation in the Oil for Food Program, provided the SEC with information responsive to the Order and provided additional information requested by the SEC. On October 31, 2007, we announced we had reached settlements with the SEC and the Department of Justice (DOJ) relating to this matter. Under the terms of the settlements, we paid a total of \$6.7 million in penalties, interest and disgorgement of profits. We consented to the entry of a civil injunction in the SEC action and entered into a three-year deferred prosecution agreement (DPA) with the DOJ. The DPA expired on October 31, 2010. Under both settlements, we have implemented and will continue to implement improvements to our compliance program that are consistent with our longstanding policy against improper payments. On February 16, 2011, the DOJ filed a motion to dismiss the Oil for Food charges against us. In its motion, the DOJ noted that we fully cooperated with the investigation, and that we had met our obligations regarding improving our compliance policies and procedures relating to the FCPA.

Additionally, we have reported to the DOJ and SEC certain matters which raise potential issues under the FCPA and other applicable anti-corruption laws, including matters which were reported during the past year. We have conducted, and continue to conduct, investigations and have had preliminary discussions with respect to these matters with the SEC and DOJ, which are ongoing. The SEC has sought additional information and documents regarding certain of these and other matters. These matters may be deemed to violate the FCPA and other applicable anti-corruption laws. Such determinations could subject us to, among other things, civil and criminal penalties, material fines, equitable remedies (including profit disgorgement and injunctions on future conduct), securities litigation and a general loss of investor confidence, any one of which could adversely affect our business prospects, financial position, or the market value of our stock.

#### *Tax Related Matters*

On July 20, 2007, we received a notice from the IRS containing proposed adjustments to our tax filings in connection with an audit of the 2001 and 2002 tax years. The IRS did not contest the validity of our

reincorporation in Bermuda. The most significant adjustments proposed by the IRS involve treating the entire intercompany debt incurred in connection with our reincorporation in Bermuda as equity. As a result of this recharacterization, the IRS disallowed the deduction of interest paid on the debt and imposed dividend withholding taxes on the payments denominated as interest. The IRS also asserted an alternative argument to be applied if the intercompany debt is respected as debt. In that circumstance, the IRS proposed to ignore the entities that hold the debt and to which the interest was paid, and impose 30% withholding tax on a portion of the interest payments as if they were made directly to a company that was not eligible for reduced U.S. withholding tax under a U.S. income tax treaty. The IRS asserted under this alternative theory that we owe additional taxes with respect to 2002 of approximately \$84 million plus interest. If either of these positions were upheld in their entirety, we would be required to record additional charges. We strongly disagreed with the view of the IRS, and filed a protest with the IRS in the third quarter of 2007.

On January 12, 2010, we received an amended notice from the IRS eliminating its assertion that the intercompany debt incurred in connection with our reincorporation in Bermuda should be treated as equity. However, the IRS continues to assert the alternative position described above and proposes adjustments to our 2001 and 2002 tax filings. In addition, the IRS provided notice on January 19, 2010, that it is assessing penalties of 30% on the asserted underpayment of tax described above.

We have and intend to continue to vigorously contest these proposed adjustments. We, in consultation with our outside advisors, carefully considered the form and substance of our intercompany financing arrangements, including the actions necessary to qualify for the benefits of the applicable U.S. income tax treaties. We believe that these financing arrangements are in accordance with the laws of the relevant jurisdictions including the U.S., that the entities involved should be respected and that the interest payments qualify for the U.S. income tax treaty benefits claimed.

Although the outcome of this matter cannot be predicted with certainty, based upon an analysis of the strength of our position, we believe that we are adequately reserved for this matter. As we move forward to resolve this matter with the IRS, it is reasonably possible that the reserves established may be adjusted. However, we do not expect that the ultimate resolution will have a material adverse impact on our future results of operations or financial position. At this time, the IRS has not proposed any similar adjustments for years subsequent to 2002. However, if all or a portion of these adjustments proposed by the IRS are ultimately sustained, it is likely to also affect subsequent tax years. For a further discussion of tax matters, see Note 19 to the Consolidated Financial Statements.

#### *Asbestos-Related Matters*

Certain wholly-owned subsidiaries of the Company are named as defendants in asbestos-related lawsuits in state and federal courts. In virtually all of the suits, a large number of other companies have also been named as defendants. The vast majority of those claims has been filed against either Ingersoll Rand Company (IR-New Jersey) or Trane and generally allege injury caused by exposure to asbestos contained in certain historical products sold by IR-New Jersey or Trane, primarily pumps, boilers and railroad brake shoes. Neither IR-New Jersey nor Trane was a producer or manufacturer of asbestos, however, some formerly manufactured products utilized asbestos-containing components such as gaskets and packings purchased from third-party suppliers.

See also the discussion under Part II, Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, Environmental and Asbestos Matters and also Note 22 to the Consolidated Financial Statements.

### Executive Officers of the Registrant

Pursuant to the General Instruction G(3) of Form 10-K, the following list of executive officers of the Company as of February 22, 2011 is included as an unnumbered item in Part I of this report in lieu of being included in the Company's Proxy Statement for its 2011 Annual General Meeting of Shareholders.

Name and Age	Date of Service as an Executive Officer	Principal Occupation and Other Information for Past Five Years
Michael W. Lamach (47)	2/16/2004	Chairman of the Board (since June 2010) and Chief Executive Officer and President (since February 2010); President and Chief Operating Officer (2009-2010); Senior Vice President and President, Trane Commercial (2008-2009); Senior Vice President and President, Security Technologies (2004-2008)
Steven R. Shawley (58)	8/1/2005	Senior Vice President and Chief Financial Officer (since June 2008); Senior Vice President and President, Climate Control Technologies (2005-2008); President, Climate Control Americas (2003-2005)
Marcia J. Avedon (49)	2/7/2007	Senior Vice President, Human Resources and Communication (since February 2007); Merck & Co., Inc., Senior Vice President, Human Resources (2003-2006)
John W. Conover IV (56)	7/1/2009	Senior Vice President and President, Security Technologies (since July 2009); President, Trane Commercial Systems, Americas (2005-2009)
William B. Gauld (57)	10/2/2006	Senior Vice President, Enterprise Services (since October 2006); Principal, The W Group (2005-2006); Pearson, plc, Chief Information Officer (2001-2005)
Steven B. Hochhauser (49)	6/16/2008	Senior Vice President and President, Residential Solutions (since July 2009); Senior Vice President and President, Security Technologies (2008-2009); Johns Manville, Chairman, President and Chief Executive Officer (2004-2007) and Chief Operating Officer (2002-2004)
Robert L. Katz (48)	11/1/2010	Senior Vice President and General Counsel (since November 2010); Federal-Mogul Corporation, Senior Vice President, General Counsel and Corporate Secretary (2007-2010); Delphi Corporation, General Counsel - EMEA (1999-2006)
Didier Teirlinck (54)	6/4/2008	Senior Vice President and President, Climate Solutions (since October 2009); President, Climate Control Technologies (since June 2008); President, Climate Control Europe (2005-2008); President, Volvo Compact Equipment (2000-2005)
Todd D. Wyman (43)	11/16/2009	Senior Vice President, Global Operations and Integrated Supply Chain: (since November 2009); GE Transportation, Vice President, Global Supply Chain (2007-2009); GE Transportation, General Manager, Global Supply Chain (2003-2007)
Robert G. Zafari (52)	7/1/2010	Senior Vice President and President, Industrial Technologies (since July 2010); President, TCS and Climate Solutions EMEIA (2009-2010); President, Security Technologies ESA (2007-2008); President, Compact Vehicle Technologies ESA (2003-2006)
Richard J. Weller (54)	9/8/2008	Vice President and Controller (since September 2008); Vice President, Finance (June-September 2008); Vice President, Finance, Security Technologies Sector (2005-2008)

No family relationship exists between any of the above-listed executive officers of the Company. All officers are elected to hold office for one year or until their successors are elected and qualified.

## PART II

### Item 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

Information regarding the principal market for our ordinary shares and related shareholder matters is as follows:

Our ordinary shares are traded on the New York Stock Exchange under the symbol IR. As of February 11, 2011, the approximate number of record holders of ordinary shares was 5,150. The high and low sales price per share and the dividend declared per share for the following periods were as follows:

2010	Ordinary shares		
	High	Low	Dividend
First quarter	\$ 37.51	\$ 31.26	\$ 0.07
Second quarter	40.01	34.49	0.07
Third quarter	38.15	32.53	0.07
Fourth quarter	47.36	35.91	0.07

2009	High	Low	Dividend
First quarter	\$ 20.20	\$ 11.46	\$ 0.36
Second quarter	24.02	13.65	-
Third quarter	32.95	19.48	0.07
Fourth quarter	37.60	28.77	0.07

The Bank of New York Mellon (BNY Mellon Shareowner Services, P.O. Box 358015, New York, NY 15252-8015, (800) 507-9357) is our transfer agent and registrar.

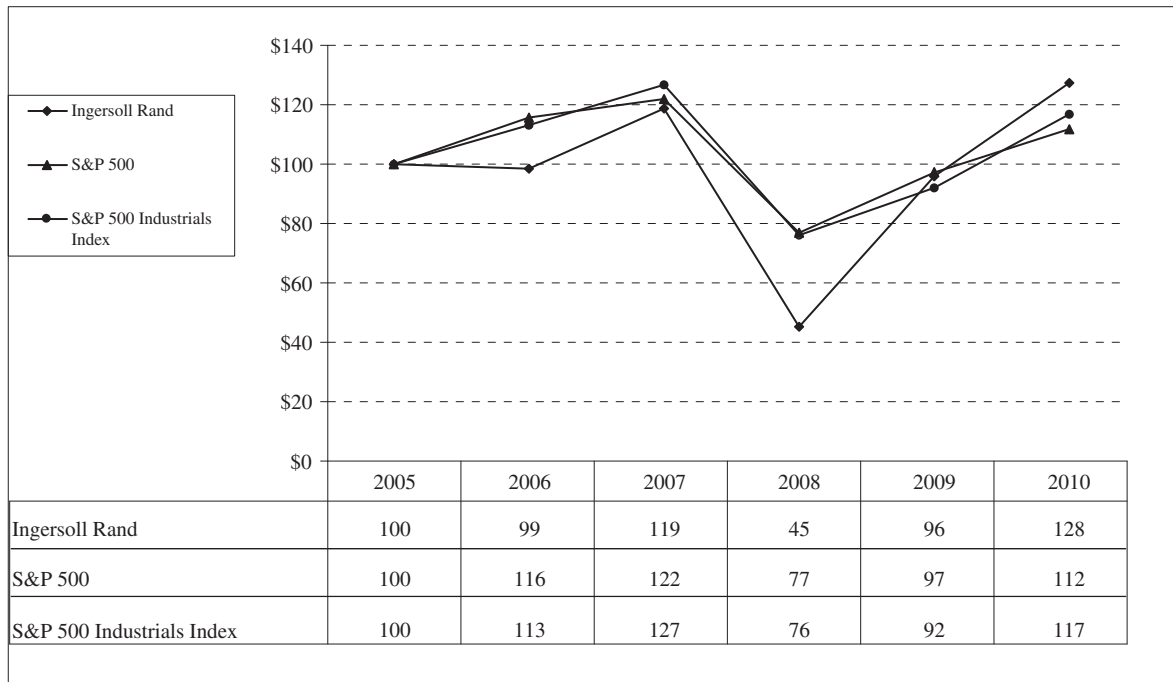
Future dividends on our ordinary shares, if any, will be at the discretion of our Board of Directors and will depend on, among other things, our results of operations, cash requirements and surplus, financial condition, contractual restrictions and other factors that the Board of Directors may deem relevant, as well as our ability to pay dividends in compliance with the Irish Companies Act. Under the Irish Companies Act, dividends and distributions may only be made from distributable reserves. Distributable reserves, broadly, means the accumulated realized profits of IR-Ireland. In addition, no distribution or dividend may be made unless the net assets of IR-Ireland are equal to, or in excess of, the aggregate of IR-Ireland's called up share capital plus undistributable reserves and the distribution does not reduce IR-Ireland's net assets below such aggregate.

Information regarding equity compensation plans required to be disclosed pursuant to this Item is incorporated by reference from our definite Proxy Statement for the Annual General Meeting of Shareholders.

We treat ordinary shares of our parent owned by a subsidiary as treasury stock. These shares are recorded at cost and included in the Equity section of the Consolidated Balance Sheet. At December 31, 2007, Class A common shares of IR-Limited owned by the Company amounted to 97.4 million. As a result of the acquisition of Trane in June 2008, the Company issued 45.4 million IR-Limited Class A common shares to fund the equity portion of the consideration. In June 2009, IR-Limited cancelled the remaining 52.0 million shares in anticipation of the Ireland Reorganization that became effective on July 1, 2009.

*Performance Graph*

The following graph compares the cumulative total shareholder return on our ordinary shares with the cumulative total return on (i) the Standard & Poor's 500 Stock Index and (ii) the Standard & Poor's 500 Industrial Index for the five years ended December 31, 2010. The graph assumes an investment of \$100 in our ordinary shares, the Standard & Poor's 500 Stock Index and the Standard & Poor's 500 Industrial Index on December 31, 2005 and assumes the reinvestment of dividends.



**Item 6. SELECTED FINANCIAL DATA**

In millions, except per share amounts:

At and for the years ended December 31,	2010	2009	2008	2007	2006
Net revenues	\$ 14,079.1	\$ 13,101.8	\$ 13,045.0	\$ 8,548.1	\$ 7,804.2
Net earnings (loss) attributable to Ingersoll-Rand plc ordinary shareholders:					
Continuing operations	758.9	485.1	(2,528.3)	765.2	784.5
Discontinued operations	(116.7)	(33.8)	(96.5)	3,201.5	248.0
Total assets	19,990.9	19,991.0	20,924.5	14,376.2	12,145.9
Total debt	3,683.9	4,096.6	5,124.1	1,453.7	1,984.6
Total Ingersoll-Rand plc shareholders' equity	7,964.3	7,071.8	6,661.4	7,907.9	5,404.8
Earnings (loss) per share attributable to Ingersoll-Rand plc ordinary shareholders:					
Basic:					
Continuing operations	\$ 2.34	\$ 1.51	\$ (8.41)	\$ 2.63	\$ 2.45
Discontinued operations	(0.36)	(0.10)	(0.32)	11.01	0.78
Diluted:					
Continuing operations	\$ 2.23	\$ 1.47	\$ (8.41)	\$ 2.59	\$ 2.43
Discontinued operations	(0.34)	(0.10)	(0.32)	10.84	0.77
Dividends per ordinary share	\$ 0.28	\$ 0.50	\$ 0.72	\$ 0.72	\$ 0.68

- 2006 amounts have been restated to reflect Compact Equipment and the Road Development business unit as discontinued operations. 2009-2006 amounts have been restated to reflect the KOXKA and Energy Systems businesses as discontinued operations.
- 2008 amounts include the results of Trane subsequent to the acquisition date (June 5, 2008 through December 31, 2008).
- 2008 Earnings (loss) from continuing operations include an after-tax, non-cash asset impairment charge of \$3.4 billion that was recognized in the fourth quarter.

Item 7. **MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

*The following Management's Discussion and Analysis of Financial Condition and Results of Operations contains forward-looking statements that involve risks and uncertainties. Our actual results may differ materially from the results discussed in the forward-looking statements. Factors that might cause a difference include, but are not limited to, those discussed under Item 1A. Risk Factors in this Annual Report on Form 10-K. The following section is qualified in its entirety by the more detailed information, including our financial statements and the notes thereto, which appears elsewhere in this Annual Report.*

**Overview**

**Organization**

Ingersoll-Rand plc (IR-Ireland), an Irish public limited company, and its consolidated subsidiaries (we, our, the Company) is a diversified, global company that provides products, services and solutions to enhance the quality and comfort of air in homes and buildings, transport and protect food and perishables, secure homes and commercial properties, and increase industrial productivity and efficiency. Our business segments consist of Climate Solutions, Residential Solutions, Industrial Technologies and Security Technologies, each with strong brands and leading positions within their respective markets. We generate revenue and cash primarily through the design, manufacture, sale and service of a diverse portfolio of industrial and commercial products that include well-recognized, premium brand names such as Club Car<sup>®</sup>, Hussmann<sup>®</sup>, Ingersoll-Rand<sup>®</sup>, Schlage<sup>®</sup>, Thermo King<sup>®</sup> and Trane<sup>®</sup>.

To achieve our mission of becoming a world leader in creating safe, comfortable and efficient environments, as well as to become a more diversified company with strong growth and profitability prospects, we transformed our enterprise portfolio by divesting cyclical, low-growth and asset-intensive businesses. In addition, our acquisition strategy has helped deliver more consistent revenue and earnings performance across all phases of the economic cycle. Aside from our portfolio transformation, we continue to focus on increasing our recurring revenue stream, which includes revenues from parts, service, used equipment and rentals. We also intend to continuously improve the efficiencies, capabilities, products and services of our high-potential businesses.

On July 1, 2009, Ingersoll-Rand Company Limited (IR-Limited), a Bermuda company, completed a reorganization to change the jurisdiction of incorporation of the parent company of Ingersoll Rand from Bermuda to Ireland (the Ireland Reorganization). As a result, IR-Ireland replaced IR-Limited as the ultimate parent company effective July 1, 2009. In conjunction with the Ireland Reorganization, IR-Limited became a wholly-owned subsidiary of IR-Ireland and the Class A common shareholders of IR-Limited became ordinary shareholders of IR-Ireland. All references related to the Company prior to July 1, 2009 relate to IR-Limited.

**Ireland Reorganization**

On March 5, 2009, our board of directors approved a reorganization of the Company that would change the jurisdiction of incorporation of our parent company from Bermuda to Ireland. The first step in the Ireland Reorganization was the establishment of IR-Limited's tax residency in Ireland, which occurred in March 2009. Subsequently, IR-Ireland replaced IR-Limited as the ultimate parent company pursuant to a scheme of arrangement under Bermuda law. The Ireland Reorganization was accounted for as a reorganization of entities under common control and accordingly, did not result in any changes to the consolidated amounts of assets, liabilities and equity. As a result of the Ireland Reorganization, IR-Limited became a wholly-owned subsidiary of IR-Ireland and the Class A common shareholders of IR-Limited became ordinary shareholders of IR-Ireland.

On July 1, 2009, IR-Limited completed the transfer of all the outstanding shares of Ingersoll-Rand Global Holding Company Limited (IR-Global) to Ingersoll-Rand International Holding Limited (IR-International), another wholly-owned indirect subsidiary of IR-Limited incorporated in Bermuda, whereupon IR-International assumed the obligations of IR-Limited as an issuer or guarantor, as the case may be, under the indentures



governing our outstanding notes, medium-term notes and debentures. IR-Ireland and IR-Limited also fully and unconditionally guarantee the payment obligations of IR-International, IR-Global and Ingersoll-Rand Company, a wholly-owned indirect subsidiary of IR-Limited incorporated in New Jersey (IR-New Jersey), as the case may be, as the issuers of debt securities under these indentures. Neither IR-Ireland nor IR-Limited has issued or intends to issue guarantees in respect of any public indebtedness incurred by Trane. In addition, any securities issued by the Company that were convertible, exchangeable or exercisable into Class A common shares of IR-Limited became convertible, exchangeable or exercisable, as the case may be, into the ordinary shares of IR-Ireland.

On July 1, 2009, IR-Global amended and restated its commercial paper program (the Commercial Paper Program) pursuant to which IR-Global may issue, on a private placement basis, unsecured commercial paper notes up to a maximum aggregate amount outstanding at any time of \$2.25 billion. The maximum aggregate amount under the program was reduced to \$2.00 billion in November 2010 following the reduction in our available credit facilities in May 2010. Under the Commercial Paper Program, IR-Global may issue notes from time to time, and the proceeds of the financing will be used for general corporate purposes. Each of IR-Ireland, IR-Limited and IR-International has provided an irrevocable and unconditional guarantee for the notes issued under the Commercial Paper Program. The Company had two credit facilities outstanding as of July 1, 2009. Pursuant to the terms of these credit facilities, which were entered into on August 12, 2005 and June 27, 2008, IR-Ireland and IR-International became guarantors to such credit facilities on July 1, 2009. In connection therewith, IR-Ireland and IR-International entered into Addendums on July 1, 2009 to become parties to these credit facilities. In May 2010, the 5-year \$1.25 billion credit facility entered into on August 12, 2005 was replaced by a 3-year \$1.0 billion Senior Unsecured Revolving Credit Facility. Each of IR-Ireland, IR-Limited and IR-International has provided an irrevocable and unconditional guarantee for the May 2010 credit facility.

In connection with the Ireland Reorganization, effective as of July 1, 2009, IR-Ireland assumed the existing obligations of IR-Limited under the equity incentive plans and other similar employee award plans of Ingersoll Rand (collectively, the Plans), including all awards issued thereunder. Furthermore, the Plans have been amended to provide (1) that ordinary shares of IR-Ireland will be issued, held available or used to measure benefits as appropriate under the Plans, in lieu of shares of IR-Limited, including upon exercise of any options or share appreciation rights or upon the vesting of restricted stock units or performance units issued under those Plans; and (2) for the appropriate substitution of IR-Ireland for IR-Limited in those Plans.

The Ireland Reorganization did not have a material impact on our financial results. Ingersoll-Rand plc continues to be subject to United States Securities and Exchange Commission reporting requirements and prepares financial statements in accordance with U.S. Generally Accepted Accounting Principles (GAAP). Shares of Ingersoll-Rand plc continue to trade on the New York Stock Exchange under the symbol "IR", the same symbol under which the Ingersoll-Rand Company Limited Class A common shares previously traded.

### ***Trends and Economic Events***

We are a global corporation with worldwide operations. As a global business, our operations are affected by worldwide, regional and industry-specific economic factors, as well as political factors, wherever we operate or do business. Our geographic and industry diversity, as well as the diversity of our product sales and services, has helped limit the impact of any one industry or the economy of any single country on our consolidated operating results.

Since the onset of the economic downturn in 2008, we have seen weaker demand for many of our products and services across each of our businesses. Consumers and businesses have reduced spending and investment. As a result of the reduced end-market activity, we initiated restructuring actions at the end of 2008 targeted at streamlining the footprint of manufacturing facilities and reducing the general and administrative cost base across all of our businesses.

Given the broad range of products manufactured and geographic markets served, management uses a variety of factors to predict the outlook for the Company. We monitor key competitors and customers in order to gauge

relative performance and the outlook for the future. In addition, our order rates are indicative of future revenue and thus a key measure of anticipated performance. In those industry segments where we are a capital equipment provider, revenues depend on the capital expenditure budgets and spending patterns of our customers, who may delay or accelerate purchases in reaction to changes in their businesses and in the economy.

During 2010, current market conditions continued to impact our financial results. The U.S. and European non-residential construction markets remain weak. However, we experienced modest volume growth in some of our other major end markets. As economic conditions continue to stabilize, we expect this modest revenue growth to continue along with the continued benefits of restructuring savings and productivity programs.

Despite the current market environment, we have a solid foundation of global brands and leading market shares in all of our major product lines. Our growing geographic and industry diversity coupled with our large installed product base provides growth opportunities within our service, parts and replacement revenue streams. In addition, we are investing substantial resources to innovate and develop new products and services which will fuel our future growth.

### ***Acquisition of Trane***

At the close of business on June 5, 2008 (the Acquisition Date), we completed the acquisition of 100% of the outstanding common shares of Trane Inc. (Trane). Trane, previously named American Standard Companies Inc., provides systems and services that enhance the quality and comfort of the air in homes and buildings around the world. Trane's systems and services have leading positions in premium commercial, residential, institutional and industrial markets, a reputation for reliability, high quality and product innovation and a powerful distribution network. Trane's 2007 annual revenues were \$7.5 billion.

We paid a combination of (i) 0.23 of an IR-Limited Class A common share and (ii) \$36.50 in cash, without interest, for each outstanding share of Trane common stock. The total cost of the acquisition was approximately \$9.6 billion, including change in control payments and direct costs of the transaction. We financed the cash portion of the acquisition with a combination of cash on hand, commercial paper and a 364-day senior unsecured bridge loan facility.

The components of the purchase price were as follows:

#### *In billions*

Cash consideration	\$	7.3
Stock consideration (Issuance of 45.4 million IR-Limited Class A common shares)		2.0
Estimated fair value of Trane stock options converted to 7.4 million IR-Limited stock options		0.2
Transaction costs		0.1
<b>Total</b>	<b>\$</b>	<b>9.6</b>

As a result of the acquisition, the results of the operations of Trane have been included in the statement of financial position at December 31, 2010 and 2009 and the consolidated statements of operations and cash flows for the full years of 2010 and 2009, and since the Acquisition Date in 2008. For further details on the acquisition of Trane, see Note 4 to the Consolidated Financial Statements.

### ***Significant events in 2010***

#### ***Business Divestitures***

On December 30, 2010, we completed the divestiture of our gas microturbine generator business, which was sold under the Energy Systems brand, to Flex Energy, LLC. The business, which was previously reported as part of the Industrial Technologies segment, designs, manufactures, markets, distributes, and services gas powered microturbine generators which feature energy efficient design and low emissions technology. As a result of the sale, we have reported this business as a discontinued operation and have classified the assets and liabilities as held for sale for all periods presented.

On October 4, 2010, we completed the divestiture of our European refrigerated display case business, which was sold under the KOXKA brand, to an affiliate of American Industrial Acquisition Corporation (AIAC Group). The business, which was previously reported as part of the Climate Solutions segment, designs, manufactures and markets commercial refrigeration equipment through sales branches and a network of distributors throughout Europe, Africa and the Middle East. KOXKA had two manufacturing facilities in Spain and employed 445 people. As a result of the sale, we have reported this business as a discontinued operation and have classified the assets and liabilities as held for sale for all periods presented.

#### Healthcare Reform

In March 2010, the Patient Protection and Affordable Care Act (the Act) and the Healthcare and Education Reconciliation Bill of 2010 (together with the Act, the Healthcare Reform Legislation) was signed into law. As a result, effective 2013, the tax benefits available to us will be reduced to the extent our prescription drug expenses are reimbursed under the Medicare Part D retiree drug subsidy program. Although the provisions of the Healthcare Reform Legislation relating to the retiree drug subsidy program do not take effect until 2013, we are required to recognize the full accounting impact in our financial statements in the reporting period in which the Healthcare Reform Legislation is enacted. As retiree healthcare liabilities and related tax impacts are already reflected in our financial statements, the Healthcare Reform Legislation resulted in a non-cash charge to income tax expense in the first quarter of 2010 of \$40.5 million.

Currently, our retiree medical plans receive the retiree drug subsidy under Medicare Part D. No later than 2014, a significant portion of the drug coverage will be moved to an Employer Group Waiver Plan while retaining the same benefit provisions. This change resulted in an actuarial gain which decreased our December 31, 2010 retiree medical plan liability, as well as the net actuarial losses in other comprehensive income by \$41.1 million. At this time, there were no other changes to our liabilities as a result of the Healthcare Reform Legislation. We will continue to monitor Healthcare Reform Legislation to review provisions which could impact our accounting for retiree medical benefits in future periods. We may consider future plan amendments, which may have accounting implications as further regulations are promulgated and interpretations of the legislation become available.

The Healthcare Reform Legislation could also impact our accounting for income taxes in future periods. We will continue to assess the accounting implications of the Healthcare Reform Legislation.

#### Venezuela Devaluation

During the fourth quarter of 2009, the blended Consumer Price Index/National Consumer Price Index of Venezuela reached a cumulative three-year inflation rate in excess of 100%. As a result, Venezuela was designated as highly inflationary effective January 1, 2010. Accordingly, the U.S. dollar was determined to be the functional currency of our Venezuelan subsidiaries and all foreign currency fluctuations during 2010 have been recorded in income.

At December 31, 2009, we remeasured our foreign currency receivables and payables associated with the Venezuelan Bolivar at the parallel rate of 6.0 Bolivars for each U.S. dollar. This was based on our inability to settle certain transactions through the official government channels in an expeditious manner. Previously, we remeasured all foreign currency transactions at the official rate of 2.15 Bolivars to the U.S. dollar. As a result, we recorded a \$24 million charge in the fourth quarter of 2009 associated with the devaluation.

On May 17, 2010, the government of Venezuela effectively closed down the parallel market claiming it was a significant cause of inflation in Venezuela. On June 9, 2010, a new parallel market (SITME) opened under control of the Central Bank and the Company has utilized it for currency exchange, subject to any limitations under local regulations. At December 31, 2010, we continue to utilize the SITME rate for re-measurement purposes.

***Significant events in 2009***

In the fourth quarter of 2009, we realigned our external reporting structure to more closely reflect our corporate and business strategies and to promote additional productivity and growth. Our segments are now as follows: Climate Solutions, Residential Solutions, Industrial Technologies and Security Technologies. As part of the change, we eliminated the Air Conditioning Systems and Services segment which represented the acquired Trane business and created two new reportable segments, the Climate Solutions segment and the Residential Solutions segment.

During 2009, we completed a comprehensive financing program that significantly enhanced our liquidity and debt profile. Significant actions included the repayment of the outstanding balance of our senior unsecured bridge loan facility with the proceeds from the issuance of \$1.0 billion of long-term debt (Senior Notes and Exchangeable Senior Notes) and the expansion of our Trane accounts receivable purchase program to encompass originators from all four of our business segments. In addition, we reduced our quarterly stock dividend from \$0.18 per share to \$0.07 per share, effective with our September 2009 payment. On February 17, 2010, we terminated the expanded accounts receivable purchase program prior to its expiration in March 2010.

In the fourth quarter of 2008, we initiated enterprise-wide restructuring actions in order to streamline both our manufacturing footprint and our general and administrative cost base. We incurred approximately \$109.6 million of costs associated with this program during 2009. These combined restructuring actions generated approximately \$155 million of annual pretax savings for 2010. We continue to invest in ongoing restructuring activities in an effort to increase efficiencies across all of our businesses.

***Significant events in 2008***

As discussed in Acquisition of Trane above, on June 5, 2008, we acquired 100% of the outstanding common shares of Trane for approximately \$9.6 billion.

In August 2008, we filed a universal shelf registration statement with the Securities and Exchange Commission (SEC) for an indeterminate amount of securities for future issuance and issued \$1.6 billion of long-term debt pursuant to the shelf registration statement. Approximately, \$1.4 billion remains outstanding as of December 31, 2010 as the Company repaid \$250 million as it became due during 2010. The remaining balance consists of \$600 million 6.000% Senior Notes due in 2013 and \$750 million 6.875% Senior Notes due in 2018. These notes are fully and unconditionally guaranteed by IR-Limited, which directly owns 100% of the subsidiary issuer, IR-Global. The net proceeds from the offering were used to partially reduce the amount outstanding under the senior unsecured bridge loan facility, which had a balance of \$754 million at December 31, 2008.

In the fourth quarter of 2008, we tested goodwill and other indefinite-lived intangible assets for impairment. As a result of decreased global equity valuations, the tightening of industrial and retail end markets and a resulting decline in our 2009 projected financial performance, we incurred a non-cash pre-tax impairment charge of \$3,710.0 million, \$3,385.0 million after-tax.

## Results of Operations

<i>Dollar amounts in millions, except per share data</i>	2010	% of Revenues	2009	% of Revenues	2008	% of Revenues
Net revenues	\$ 14,079.1		\$ 13,101.8		\$ 13,045.0	
Cost of goods sold	(10,158.5)	72.1%	(9,542.2)	72.8%	(9,547.5)	73.2%
Selling and administrative expenses	(2,673.1)	19.0%	(2,687.3)	20.5%	(2,308.9)	17.7%
Asset impairment	-		-		(3,710.0)	
Operating income (loss)	1,247.5	8.9%	872.3	6.7%	(2,521.4)	-19.3%
Interest expense	(283.2)		(301.6)		(243.2)	
Other, net	42.3		18.7		63.9	
Earnings (loss) before income taxes	1,006.6		589.4		(2,700.7)	
(Provision) benefit for income taxes	(224.8)		(79.6)		192.3	
Earnings (loss) from continuing operations	781.8		509.8		(2,508.4)	
Discontinued operations, net of tax	(116.7)		(33.6)		(96.4)	
Net earnings (loss)	665.1		476.2		(2,604.8)	
Less: Net earnings attributable to noncontrolling interests	(22.9)		(24.9)		(20.0)	
Net earnings (loss) attributable to Ingersoll-Rand plc	\$ 642.2		\$ 451.3		\$ (2,624.8)	
Diluted net earnings (loss) per ordinary share attributable to Ingersoll-Rand plc ordinary shareholders:						
Continuing operations	\$ 2.23		\$ 1.47		\$ (8.41)	
Discontinued operations	(0.34)		(0.10)		(0.32)	
Net earnings (loss)	\$ 1.89		\$ 1.37		\$ (8.73)	

### Net Revenues

Net revenues for the year ended December 31, 2010 increased by 7.5%, or \$977.3 million, compared with the same period of 2009, which primarily resulted from the following:

Volume/product mix	7.4%
Pricing	0.2%
Currency exchange rates	0.3%
Devaluation of Venezuelan Bolivar	-0.5%
Acquisitions	0.1%
<b>Total</b>	<b>7.5%</b>

The increase in revenues was primarily driven by higher volumes experienced within the Climate Solutions, Residential Solutions, and Industrial Technologies business segments, as well as favorable foreign currency impacts. However, the devaluation of the Venezuelan Bolivar had a \$70.0 million impact on reported revenues during 2010.

Net revenues for the year ended December 31, 2009 increased by 0.4%, or \$56.8 million, compared with the same period of 2008, which primarily resulted from the following:

Volume/product mix	-15.1%
Pricing	0.8%
Currency exchange rates	-1.4%
Acquisitions	16.1%
<b>Total</b>	<b>0.4%</b>

The acquisition of Trane increased net revenues by \$2,096.3 million compared with the same period of 2008. The increase, which contributed 16.1% to the year-over-year change in revenues, was a consequence of 2008 reported results only reflecting activity since the Acquisition Date. Excluding the results of Trane, revenues decreased by \$2,039.5 million, which had a 15.7% effect on total company revenues. This decrease resulted from lower volumes and product mix (15%) and an unfavorable currency impact (1%). These reductions were partially offset by improved pricing (1%). The Trane commercial and residential HVAC businesses also experienced substantial volume declines during the year.

### ***Cost of Goods Sold***

For the year ended December 31, 2010, cost of goods sold increased by \$616.3 million, or 6.5% compared to the same period in 2009. The increase was primarily due to higher volumes, increases in material and other costs and unfavorable foreign currency impacts. However, these costs were partially offset by productivity actions and restructuring programs implemented during 2009. These actions helped to mitigate the impact of the depressed economic climate in several of our major end markets. As a result, cost of goods sold as a percentage of revenue decreased to 72.1% from 72.8%. In addition, restructuring costs had a 0.2 point and 0.4 point impact on cost of goods sold as a percentage of revenue in 2010 and 2009, respectively.

For the year ended December 31, 2009, cost of goods sold decreased by \$5.3 million, or 0.1% compared to the same period in 2008, which included the results of Trane since the Acquisition Date. Trane increased cost of goods sold by \$1,421.8 million, which contributed 14.8% to the year-over-year change. Excluding the results of Trane, cost of goods sold decreased by \$1,427.1 million, which had a 14.9% effect on total company cost of goods sold. This decrease was a result of increased productivity actions and expense reduction across the businesses, and lower volumes due to the continued global weakness in our major end markets. Cost of goods sold as a percentage of revenue decreased to 72.8% from 73.2%. In addition, cost of goods sold included \$56.9 million of restructuring costs compared to restructuring and integration costs of \$40.0 million in 2008.

### ***Selling and Administrative Expenses***

For the year ended December 31, 2010, selling and administrative expense decreased by \$14.2 million, or 0.5% compared to the same period in 2009. The decrease was primarily due to benefits from productivity actions and restructuring programs implemented during 2009. These actions helped to mitigate the impact of the depressed economic climate in several of our major end markets. As a result, selling and administrative expense as a percentage of revenue decreased to 19.0% from 20.5% in 2009. In addition, restructuring costs had a 0.1 point and 0.4 point impact on selling and administrative expense as a percentage of revenue in 2010 and 2009, respectively.

For the year ended December 31, 2009, selling and administrative expense increased by \$378.4 million, or 16.4% compared to the same period in 2008, which included the results of Trane since the Acquisition Date. Trane increased selling and administrative expenses by \$558.5 million, which contributed 24.2% to the year-over-year change. Excluding the results of Trane, selling and administrative expense decreased by \$180.1 million, or 7.8% as a result of increased productivity actions and expense reduction across the businesses. As a result of the dramatic decline in volume experienced during 2009 and the resulting reduction in revenue, selling and administrative expense as a percentage of revenue increased to 20.5% compared with 17.7% for the same period of 2008. In addition, selling and administrative expense included \$52.7 million of restructuring costs compared to \$30.3 million of restructuring and integration costs in 2008.

### ***Asset Impairment***

During the fourth quarter of 2008, we tested goodwill and other indefinite-lived intangible assets for impairment. As a result of decreased global equity valuations, the tightening of industrial and retail end markets and a resulting decline in our 2009 projected financial performance, we incurred a non-cash pre-tax impairment charge of \$3,710.0 million, \$3,385.0 million after-tax.

The following table summarizes the impairment charges that were taken by segment during 2008:

<i>In millions</i>	Goodwill	Intangible Assets	Marketable Securities	Total
Climate Solutions	\$ 839.8	\$ 400.0	\$ -	\$ 1,239.8
Residential Solutions	1,656.2	454.0	-	2,110.2
Security Technologies	344.0	6.0	10.0	360.0
Total	\$ 2,840.0	\$ 860.0	\$ 10.0	\$ 3,710.0

For a further discussion of impairment-related matters, see Goodwill and Indefinite-Lived Intangible Assets under Critical Accounting Policies and Notes 5, 8 and 9 to the Consolidated Financial Statements.

### ***Operating Margin***

Operating margin for the year ended December 31, 2010 increased to 8.9% from 6.7% for the same period in 2009. The benefit of higher volumes, productivity actions and restructuring programs more than offset the negative effect of increased material and other costs. Also, included in operating income was \$45.3 million of charges associated with ongoing restructuring actions compared to \$109.6 million recorded in 2009. These costs had a 0.3 point and 0.8 point impact on operating margin in 2010 and 2009, respectively.

Operating margin for the year ended December 31, 2009 increased to 6.7% from a negative 19.3% for the same period in 2008, which included the results of Trane since the Acquisition Date. Operating margin for the year ended December 31, 2008 was impacted by a non-cash charge of \$3,710.0 million related to an asset impairment recognized in the fourth quarter. Excluding the asset impairment, which had a 28.4 point impact on 2008 operating margins, year-over-year operating margins decreased by 2.4 points. The primary drivers of the decrease related to lower volumes, an unfavorable currency impact and lower margins in the acquired Trane businesses. Results were further impacted by \$109.6 million of restructuring costs which impacted operating margins in 2009 by 0.8 points. Productivity actions, expense reduction and improved pricing helped to mitigate the impact of the continued global weakness in our major end markets.

### ***Interest Expense***

Interest expense for the year ended December 31, 2010 decreased \$18.4 million compared with the same period of 2009 as a result of lower average debt balances in 2010.

Interest expense for the year ended December 31, 2009 increased \$58.4 million compared with the same period of 2008. The increase is primarily related to higher average debt levels as a result of the funding of the acquisition of Trane in June 2008.

### ***Other, Net***

The year-over-year changes in Other, net primarily resulted from the following:

<i>In millions</i>	2010	2009	2008
Interest income	\$ 15.2	\$ 12.6	\$ 95.1
Exchange gain (loss)	0.9	(36.2)	(41.1)
Earnings from equity investments	11.5	8.0	3.4
Other	14.7	34.3	6.5
Other, net	\$ 42.3	\$ 18.7	\$ 63.9

For the year ended December 31, 2010, Other, net increased by \$23.6 million compared with the same period of 2009. The increase was primarily driven by lower currency losses, which partially resulted from a \$24 million charge recorded in 2009 associated with the devaluation of the Venezuelan Bolivar. The increase was partially

offset by \$25 million of income recorded in the fourth quarter of 2009 primarily related to a favorable settlement with an insurance carrier associated with a portion of our asbestos obligation. The settlement is included in Other in the table above.

For the year ended December 31, 2009, Other, net decreased by \$45.2 million compared with the same period of 2008. The decrease was primarily related to lower interest income as a result of lower average cash balances during the year. The decrease was partially offset by income of approximately \$25 million in the fourth quarter of 2009 primarily related to a favorable settlement with an insurance carrier associated with a portion of our asbestos obligation. The settlement is included in Other in the table above.

Included in Exchange gain (loss) in 2009 is a \$24 million charge associated with the devaluation in the Venezuelan Bolivar. At December 31, 2009, we remeasured our foreign currency receivables and payables associated with the Venezuelan Bolivar at the parallel rate of 6.0 Bolivars for each U.S. dollar. This was based on our inability to settle certain transactions through the official government channels in an expeditious manner. Previously, we remeasured all foreign currency transactions at the official rate of 2.15 Bolivars to the U.S. dollar.

### ***Provision for Income Taxes***

For the year ended December 31, 2010, the effective tax rate was 22.3% compared to 13.5% in 2009. The 2010 tax rate was below the U.S. Statutory rate of 35.0% primarily due to earnings in non-U.S. jurisdictions, which, in aggregate, have a lower effective rate. The 8.8 point increase in the effective rate is primarily the result of a \$40.5 million non-cash charge to income tax expense related to the Healthcare Reform Legislation as well as changes in geographical mix of earnings, offset by net changes in our valuation allowances.

For the year ended December 31, 2009, the effective tax rate was 13.5% compared to 7.1% in 2008. The 2009 tax rate was below the U.S. Statutory rate of 35.0% primarily due to earnings in non-U.S. jurisdictions, which, in aggregate, have a lower effective rate. The 6.4 point increase in the effective rate is primarily the result of an increase in valuation allowances as well as changes in earnings mix offset by a reduction in our liability for unrecognized tax benefits. See Note 19 to the Consolidated Financial Statements for further discussion of tax matters.

### **Review of Business Segments**

The segment discussions that follow describe the significant factors contributing to the changes in results for each segment included in continuing operations.

#### ***Climate Solutions***

Our Climate Solutions segment delivers energy-efficient refrigeration and Heating, Ventilation and Air Conditioning (HVAC) solutions throughout the world. Encompassing the transport and stationary refrigeration markets as well as the commercial HVAC markets, this segment offers customers a broad range of products, services and solutions to manage controlled temperature environments. This segment includes the market-leading brands of Hussmann, Thermo King and Trane.

On October 4, 2010, we completed the divestiture of our European refrigerated display case business, which was sold under the KOXKA brand, to an affiliate of American Industrial Acquisition Corporation (AIAC Group). The business, which was previously reported as part of the Climate Solutions segment, designs, manufactures and markets commercial refrigeration equipment through sales branches and a network of distributors throughout Europe, Africa and the Middle East. KOXKA had two manufacturing facilities in Spain and employed 445 people. Segment information has been revised to exclude the results of this business for all periods presented.



Reported results include revenue and operating income from the Trane commercial HVAC business for the six months and 25 days since the acquisition of Trane in 2008 and for the full year in 2009 and 2010.

<i>Dollar amounts in millions</i>	2010	% change	2009	% change	2008
Net revenues	\$ 7,800.8	8.2%	\$ 7,211.2	9.6%	\$ 6,582.0
Operating income (loss)	598.2	38.8%	430.9	n/a	(726.7) *
Operating margin	7.7%		6.0%		-11.0%

\* Amount includes a non-cash impairment charge of \$1,240 million.

#### 2010 vs 2009

Net revenues for the year ended December 31, 2010 increased by 8.2% or \$589.6 million, compared with the same period of 2009, which primarily resulted from the following:

Volume/product mix	7.5%
Pricing	0.1%
Currency exchange rates	0.7%
Devaluation of the Venezuelan Bolivar	-0.3%
Acquisitions	0.2%
Total	8.2%

Trane commercial HVAC revenues continue to be impacted by declining activity in non-residential construction markets, which has affected our commercial HVAC revenues in all geographic areas, except Asia. Both equipment and systems revenue were impacted by the decrease in end-market activity. However, increased revenue for parts, services and solutions helped to mitigate these declines. Net revenues in our transport and stationary refrigeration businesses experienced strong improvements in all geographic areas due to the refrigerated trailer and truck markets. In addition, sea-going container revenues and worldwide bus revenues have begun to improve due to an increase in end-market activity. Worldwide display cases and contracting revenue also increased due to recovering supermarket capital expenditures.

Operating income for the year ended December 31, 2010 increased by 38.8%, or \$167.3 million, compared with the same period of 2009. The increase, which improved operating margins to 7.7% from 6.0%, was primarily related to improved productivity actions (\$280 million) as well as higher volumes and product mix (\$178 million). However, the benefits resulting from these improvements were partially offset by increases in material and other costs (\$266 million). Included in 2010 operating income was \$23.7 million of charges associated with ongoing restructuring actions, which had a 0.3 point impact on operating margins. The comparable amount recorded in 2009 was \$35.9 million, which had a 0.5 point impact on operating margins.

#### 2009 vs 2008

Net revenues for the year ended December 31, 2009 increased by 9.6% or \$629.2 million, compared with the same period of 2008, which primarily resulted from the following:

Volume/product mix	-13.0%
Pricing	0.5%
Currency exchange rates	-1.0%
Acquisitions	23.1%
Total	9.6%

Net revenues in the Trane commercial HVAC business increased \$1,522.2 million compared with the same period of 2008. The increase, which represented 23.1% of the segment's year-over-year increase, was a consequence of 2008 reported results only reflecting activity since the Acquisition Date.

Net revenues in the transport and stationary refrigeration business decreased 28.0%, or \$893.0 million, compared with the same period of 2008. The decrease, which had a 13.5% impact on the segment's year-over-year results, was primarily due to lower volumes and product mix (13%) and an unfavorable currency impact (1%). These reductions were slightly offset by improved pricing (1%).

Trane commercial HVAC revenues were impacted by a continued decline in activity in non-residential construction markets in all major geographic areas, except Asia. Both equipment and service revenue, as well as parts, services and solutions were impacted by the decrease in end-market activity. Net revenues in our transport and stationary refrigeration businesses decreased primarily as a result of the continued decline in the heavy truck market in Europe. However, improved activity in the U.S. and Asian refrigerated trailer and truck markets during the fourth quarter helped to mitigate the declines in Europe. In addition, sea-going container revenues and worldwide bus revenues began to improve in the fourth quarter due to an increase in end market activity. Worldwide display cases and contracting revenue were impacted by continued slower supermarket capital expenditures in both the U.S. and Europe.

Operating income for the year ended December 31, 2009 increased by \$1,157.6 million, compared with the same period of 2008. This increase was a result of a non-cash charge of \$1,240 million recognized in the fourth quarter of 2008 related to the impairment of goodwill and other indefinite-lived intangible assets. Excluding the impairment, which had an 18.8 point impact on 2008 operating margins, year-over-year operating income decreased 16.1% or \$82.4 million.

Excluding the asset impairment charge of \$1,200 million in 2008, operating income in the Trane commercial HVAC business increased \$101.7 million compared with the same period in 2008, which only included the results of Trane for the six months and 25 days since the Acquisition Date. This increase had a 19.8% impact to segment operating income. The Trane commercial HVAC business was negatively impacted by a significant reduction in volumes and pricing, which was partially offset by increased productivity and improved material costs.

Included in 2009 operating income within the Trane commercial HVAC business was \$97.3 million of ongoing purchase accounting charges primarily related to the amortization of intangible assets. In addition, we recorded \$26.1 million of restructuring charges in 2009 associated with employee termination benefits and other costs associated with announced restructuring plans. These costs had a combined 1.7 point impact on the segment's 2009 operating margins. 2008 comparable amounts were \$48.1 million related to ongoing purchase accounting costs and \$14.6 million related to severance and other business integration costs. In addition, 2008 operating income included \$147.4 million in non-recurring purchase accounting charges associated with the fair value allocation of purchase price to backlog, inventory and in-process research and development costs. These costs had a combined 3.2 point impact on the segment's 2008 operating margins.

Operating income in our transport and stationary refrigeration business decreased by 50.6%, or \$184.1 million, compared with the same period of 2008, excluding the \$40 million asset impairment charge in 2008. This decrease, which had a 35.9% impact on segment operating income, resulted from lower volumes and product mix (\$297 million) and an unfavorable currency impact. This decrease was partially offset by increased productivity (\$116 million) and improved pricing (\$34 million). In addition, we recorded \$9.8 million and \$14.9 million of restructuring charges in 2009 and 2008, respectively, associated with employee termination benefits and other costs associated with announced restructuring plans.

### ***Residential Solutions***

Our Residential Solutions segment provides safety, comfort and efficiency to homeowners throughout North America and parts of South America. It offers customers a broad range of products, services and solutions including mechanical and electronic locks, energy-efficient HVAC systems, indoor air quality solutions, advanced controls, portable security systems and remote home management. This segment is comprised of well-known brands like American Standard, Schlage and Trane.

Reported results include revenue and operating income from the Trane residential HVAC business for the six months and 25 days since the acquisition of Trane in 2008 and for the full year in 2009 and 2010.

<i>Dollar amounts in millions</i>	2010	% change	2009	% change	2008
Net revenues	\$ 2,121.7	6.0%	\$2,001.5	35.8%	\$ 1,473.7
Operating income (loss)	181.6	47.8%	122.9	n/a	(2,037.0) *
Operating margin	8.6%		6.1%		-138.2%

\* Amount includes a non-cash impairment charge of \$2,110 million.

#### 2010 vs. 2009

Net revenues for the year ended December 31, 2010 increased by 6.0% or \$120.2 million, compared with the same period of 2009, which primarily resulted from the following:

Volume/product mix	9.2%
Pricing	-0.7%
Devaluation of the Venezuelan Bolivar	-2.5%
<b>Total</b>	<b>6.0%</b>

Trane residential HVAC revenues were impacted by continued weakness in the U.S. new residential construction market. However, improved sales to the replacement market more than offset the effect of the new construction market. Excluding the impact of the devaluation of the Venezuelan Bolivar, revenues in the residential security business increased primarily as a result of improving remodeling markets and an increase in end-market activity in the U.S. new builder channel.

Operating income for the year ended December 31, 2010 increased by 47.8%, or \$58.7 million, compared with the same period of 2009. The increase, which improved operating margins to 8.6% from 6.1%, was primarily related to improved productivity actions (\$97 million) and higher volumes and product mix (\$43 million). However, the benefits resulting from these improvements were partially offset by increased material and other costs (\$50 million) and unfavorable pricing (\$15 million). In addition, the devaluation of the Venezuelan Bolivar negatively impacted year-over-year results by \$18.0 million.

#### 2009 vs. 2008

Net revenues for the year ended December 31, 2009 increased by 35.8% or \$527.8 million, compared with the same period of 2008, which primarily resulted from the following:

Volume/product mix	-3.8%
Pricing	0.6%
Acquisition of Trane residential HVAC business	39.0%
<b>Total</b>	<b>35.8%</b>

Net revenues in the Trane residential HVAC business increased \$574.1 million compared with the same period of 2008. The increase, which represented 39.0% of the segment's year-over-year increase, was a consequence of 2008 reported results only reflecting activity since the Acquisition Date. Net revenues for the Trane residential HVAC business for the year ended December 31, 2009 were impacted by lower volumes and reduced pricing.

Net revenues in the residential security business decreased by 9.9%, or \$46.3 million, compared with the same period of 2008. The decrease, which had a 3.2% impact on the segment's year-over-year results, was primarily due to lower volumes and product mix (4%). These reductions were slightly offset by improved pricing (1%).

Trane residential HVAC revenues were impacted by continued weakness in the U.S. housing market. However, improved fourth quarter sales to the replacement market helped to mitigate the slower end market activity. Residential security revenues were impacted by lower same store sales at large customers and ongoing weakness

in the new homebuilder channel. In the fourth quarter, these declines were more than offset by new product revenues and market share gains.

Operating income for the year ended December 31, 2009 increased by \$2,159.9 million, compared with the same period of 2008. This increase was a result of a non-cash charge of \$2,110 million recognized in the fourth quarter of 2008 related to the impairment of goodwill and other indefinite-lived intangible assets within the Trane residential HVAC business. Excluding the impairment, which had a 143.2 point impact on 2008 operating margins, year-over-year operating income increased by 68.4% or \$49.9 million.

Excluding the asset impairment charge in 2008, operating income in the Trane residential HVAC business increased \$43.1 million compared with the same period in 2008, which included the results of Trane for the six months and 25 days since the Acquisition Date. This increase had a 59.0% impact to segment operating income, excluding impairment. The Trane residential HVAC business was impacted by a reduction in volumes and pricing, which was offset by increased productivity and improved material costs.

Included in 2009 operating income for the Trane residential HVAC business was \$80.6 million of ongoing purchase accounting charges primarily related to the amortization of intangible assets. In addition, we recorded \$7.5 million of restructuring charges in 2009 associated with employee termination benefits and other costs associated with announced restructuring plans. These costs had a combined 4.4 point impact on the segment's 2009 operating margins. 2008 comparable amounts were \$33.0 million related to ongoing purchase accounting costs and \$5.6 million related to severance and other business integration costs. In addition, 2008 operating income included \$11.0 million in non-recurring purchase accounting charges associated with the fair value allocation of purchase price to backlog, inventory and in-process research and development costs. These costs had a combined 3.4 point impact on the segment's 2008 operating margins.

Operating income in our residential security business increased by 11.7%, or \$6.8 million, compared with the same period of 2008. This increase, which had a 9.3% impact on segment operating income, resulted from increased productivity (\$18 million) and improved pricing (\$10 million). This increase was partially offset by lower volumes and product mix (\$16 million). In addition, we recorded \$1.4 million and \$6.3 million of restructuring charges in 2009 and 2008, respectively, associated with employee termination benefits and other costs associated with announced restructuring plans.

### ***Industrial Technologies***

Our Industrial Technologies segment provides products, services and solutions that enhance energy efficiency, productivity and operations. It offers our global customers a diverse and innovative range of products including compressed air systems, tools, pumps, fluid handling systems, as well as golf, utility, and rough terrain vehicles. It also includes a diverse range of service offerings including full coverage and preventative maintenance service contracts, service parts, installation, and remanufactured compressors and tools. This segment includes the Club Car, Ingersoll Rand, and ARO market-leading brands.

On December 30, 2010, we completed the divestiture of our gas microturbine generator business, which was sold under the Energy Systems brand, to Flex Energy, LLC. The business, which was previously reported as part of the Industrial Technologies segment, designs, manufactures, markets, distributes, and services gas powered microturbine generators which feature energy efficient design and low emissions technology. Segment information has been revised to exclude the results of this business for all periods presented.

<i>Dollar amounts in millions</i>	2010	% change	2009	% change	2008
Net revenues	\$2,485.2	14.5%	\$2,170.0	-25.8%	\$2,924.5
Operating income	310.4	73.9%	178.5	-50.6%	361.0
Operating margin	12.5%		8.2%		12.3%

#### 2010 vs 2009

Net revenues for the year ended December 31, 2010 increased by 14.5% or \$315.2 million, compared with the same period of 2009, which primarily resulted from the following:

Volume/product mix	13.6%
Pricing	1.1%
Currency exchange rates	-0.2%
Total	14.5%

Air and Productivity revenues outside of the U.S. increased as improved aftermarket activity in Asia was partially offset by weaker markets in Europe. U.S. markets increased as the equipment market continues to improve. Club Car revenues increased as a result of improving golf markets.

Operating income increased by 73.9% or \$131.9 million during 2010. The increase, which improved operating margins to 12.5% from 8.2% was primarily related to improved productivity actions (\$104 million), higher volumes and product mix (\$91 million), and favorable pricing (\$23 million). However, these improvements were partially offset by increased material and other costs (\$68 million). Included in 2010 operating income was \$17.9 million of charges associated with ongoing restructuring actions, which had a 0.7 point impact on operating margins. The comparable amount recorded in 2009 was \$27.1 million, which had a 1.2 point impact on 2009 operating margins.

#### 2009 vs 2008

Net revenues for the year ended December 31, 2009 decreased by 25.8% or \$754.5 million, compared with the same period of 2008, which primarily resulted from the following:

Volume/product mix	-24.5%
Pricing	0.5%
Currency exchange rates	-1.8%
Total	-25.8%

Revenues in the Air and Productivity Solutions business declined in all geographic areas. The decrease in the U.S. was a result of volume declines in major industrial, process and fluid handling end markets as well as lower aftermarket results. Non-U.S. revenues were also impacted by volume declines in industrial activity. Club Car revenues sharply decreased in all geographic areas due to weakening economic fundamentals in key golf, hospitality and recreation markets. In addition, the decline was impacted by customers deferring golf car replacement by extending their leases. Market share gains and growth in low-speed vehicle sales at Club Car helped to offset some of the slow end market activity.

Operating income decreased by 50.6% or \$182.5 million during 2009. During 2009, we recorded \$27.1 million of restructuring charges associated with employee termination benefits and other cost associated with announced restructuring plans, which had a 1.2 point impact on operating margins. The remaining decrease was primarily related to lower volumes and product mix (\$263 million), an unfavorable currency impact (\$20 million) and higher material costs (\$17 million). These reductions were partially offset by increased productivity (\$122 million) and improved pricing (\$16 million).

### ***Security Technologies***

Our Security Technologies segment is a leading global provider of products and services that make environments safe, secure and productive. The segment's market-leading products include electronic and biometric access control systems and software, locks and locksets, door closers, exit devices, steel doors and frames, portable security devices, as well as time, attendance and personnel scheduling systems. These products serve a wide range of markets including the commercial construction market, healthcare, retail, maritime and transport industries as well as educational and governmental facilities. This segment includes the CISA, LCN, Schlage and Von Duprin brands.

<i>Dollar amounts in millions</i>	2010	% change	2009	% change	2008
Net revenues	\$1,671.4	-2.8%	\$1,719.1	-16.7%	\$2,064.8
Operating income	323.9	0.1%	323.7	663.4%	42.4 *
Operating margin	19.4%		18.8%		2.1%

\*Amount includes a non-cash impairment charge of \$360 million.

#### 2010 vs 2009

Net revenues for the year ended December 31, 2010 decreased by 2.8% or \$47.7 million, compared with the same period of 2009, which primarily resulted from the following:

Volume/product mix	-3.2%
Pricing	0.8%
Currency exchange rates	-0.4%
Total	-2.8%

The decline in worldwide commercial building and remodeling markets continue to impact segment revenues, especially in the United States. Slight improvement in Europe and modest volume increases in Asia helped mitigate continued weakness in the United States.

Operating income for the year ended December 31, 2010 increased by 0.1% or \$0.2 million, compared with the same period of 2009. Operating margins improved to 19.4% from 18.8%. The segment's operating results benefitted from improved productivity actions (\$79 million) and a reduction in restructuring activities in 2010. Included in 2010 operating income was \$3.1 million of charges associated with ongoing restructuring actions, which had a 0.2 point impact on operating margins. The comparable amount recorded in 2009 was \$24.5 million, which had a 1.4 point impact on 2009 operating margins. These improvements were offset by a reduction in volumes and product mix (\$46 million) and increases in material and other costs (\$38 million).

#### 2009 vs 2008

Net revenues for the year ended December 31, 2009 decreased by 16.7% or \$345.7 million, compared with the same period of 2008, which primarily resulted from the following:

Volume/product mix	-16.5%
Pricing	-2.5%
Currency exchange rates	2.2%
Other	0.1%
Total	-16.7%

The decrease in net revenues was a result of the decline in the worldwide contracting of construction markets. Revenues were impacted by the decline in new building and remodeling markets in the United States and Europe.

Operating income for the year ended December 31, 2009 increased by 663.4% or \$281.3 million, compared with the same period of 2008. This increase was a result of a non-cash charge of \$360 million recognized in the

fourth quarter of 2008 related to the impairment of goodwill, other indefinite-lived intangible assets and marketable securities within the segment. The charge had a 17.4 point impact on 2008 operating margins.

Excluding the asset impairment charge, operating income for the year ended December 31, 2009 decreased by 19.6% or \$78.7 million, compared with the same period in 2008. The decrease was primarily a result of lower volumes and product mix (\$179 million) and an unfavorable currency impact (\$14 million). These reductions were partially offset by increased productivity (\$75 million), improved pricing (\$46 million) and lower material costs (\$15 million). We also recorded \$24.5 million and \$6.8 million of restructuring charges in 2009 and 2008, respectively, associated with employee termination benefits and other costs associated with announced restructuring plans.

### ***Discontinued Operations***

The components of discontinued operations for the years ended December 31 are as follows:

<i>In millions</i>	2010	2009	2008
Revenues	\$ 65.6	\$ 93.4	\$ 197.6
Pre-tax earnings (loss) from operations	(169.3)	(90.7)	(105.7)
Pre-tax gain (loss) on sale	(5.4)	(28.6)	(5.2)
Tax benefit (expense)	58.0	85.7	14.5
Discontinued operations, net	\$ (116.7)	\$ (33.6)	\$ (96.4)

During 2009, we recorded a tax benefit of \$22 million primarily associated with reducing our liability for unrecognized tax benefits, and a tax charge of \$29 million associated with correcting immaterial accounting errors. See Note 19 to the Consolidated Financial Statements for a further description of these tax matters.

Discontinued operations by business for the years ended December 31 are as follows:

<i>In millions</i>	2010	2009	2008
Energy Systems, net of tax	\$ (17.6)	\$ (4.3)	\$ (4.6)
Koxka Business, net of tax	(54.0)	(17.7)	(34.4)
Compact Equipment, net of tax	(2.7)	(30.6)	(11.7)
Road Development, net of tax	(0.2)	9.0	(29.8)
Other discontinued operations, net of tax	(42.2)	10.0	(15.9)
Total discontinued operations, net of tax	\$ (116.7)	\$ (33.6)	\$ (96.4)

### ***Energy Systems Divestiture***

On December 30, 2010, we completed the divestiture of our gas microturbine generator business, which was sold under the Energy Systems brand, to Flex Energy, LLC. The business, which was previously reported as part of the Industrial Technologies segment, designs, manufactures, markets, distributes, and services gas powered microturbine generators which feature energy efficient design and low emissions technology.

The planned divestiture met both the component and held for sale criteria in accordance with GAAP during the third quarter of 2010. Therefore, we reported this business as a discontinued operation and classified the assets and liabilities as held for sale for all periods presented. During 2010, the Company recognized an \$8.3 million after-tax impairment loss within discontinued operations related to the write-down of the net assets to their estimated fair value.

Net revenues and after-tax earnings of the Energy Systems business for the years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
Net revenues	\$ 8.9	\$10.9	\$13.7
After-tax earnings (loss) from operations	\$(14.4) *	\$(4.3)	\$(4.6)
Gain (loss) on sale, net of tax	(3.2)	-	-
Total discontinued operations, net of tax	\$(17.6)	\$(4.3)	\$(4.6)

\* Included in 2010 is an after-tax impairment loss of \$8.3 million recorded within discontinued operations.

The components of assets and liabilities recorded as held for sale on the Consolidated Balance Sheet as of December 31, 2009 are as follows:

<i>In millions</i>	December 31, 2009
<b>Assets</b>	
Current assets	\$ 7.7
Property, plant and equipment, net	6.1
Other assets and deferred income taxes	-
Assets held for sale	\$13.8
<b>Liabilities</b>	
Current liabilities	\$ 0.5
Noncurrent liabilities	-
Liabilities held for sale	\$ 0.5

#### *KOXKA Divestiture*

On October 4, 2010, we completed the divestiture of our European refrigerated display case business, which was sold under the KOXKA brand, to an affiliate of American Industrial Acquisition Corporation (AIAC Group). The business, which was previously reported as part of the Climate Solutions segment, designs, manufactures and markets commercial refrigeration equipment through sales branches and a network of distributors throughout Europe, Africa and the Middle East. KOXKA had two manufacturing facilities in Spain and employed 445 people.

The planned divestiture met both the component and held for sale criteria in accordance with GAAP during the second quarter of 2010. Therefore, we reported this business as a discontinued operation and classified the assets and liabilities as held for sale for all periods presented. During 2010, we recognized a \$53.9 million after-tax impairment loss within discontinued operations related to the write-down of the net assets to their estimated fair value.

Net revenues and after-tax earnings of the KOXKA business for the years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
Net revenues	\$ 56.7	\$ 82.5	\$ 168.6
After-tax earnings (loss) from operations	\$(53.1) *	\$(17.7)	\$(34.4)
Gain (loss) on sale, net of tax	(0.9)	-	-
Total discontinued operations, net of tax	\$(54.0)	\$(17.7)	\$(34.4)

\* Included in 2010 is an after-tax impairment loss of \$53.9 million recorded within discontinued operations. Also included in 2010 is a \$12.2 million tax benefit resulting from a reduction in the Company's deferred tax asset valuation allowance for net operating losses.



The components of assets and liabilities recorded as held for sale on the Consolidated Balance Sheet as of December 31, 2009 are as follows:

<i>In millions</i>	December 31, 2009
<b>Assets</b>	
Current assets	\$36.6
Property, plant and equipment, net	17.8
Other assets and deferred income taxes	18.9
Assets held for sale	\$73.3
<b>Liabilities</b>	
Current liabilities	\$25.2
Noncurrent liabilities	4.3
Liabilities held for sale	\$29.5

#### *Compact Equipment Divestiture*

On July 29, 2007, we agreed to sell our Bobcat, Utility Equipment and Attachments business units (collectively, Compact Equipment) to Doosan Infracore for gross proceeds of approximately \$4.9 billion, subject to post closing purchase price adjustments. The sale was completed on November 30, 2007. We are currently in the process of resolving post-closing matters relating to the final purchase price adjustments and other items with Doosan Infracore.

Compact Equipment manufactured and sold compact equipment, including skid-steer loaders, compact track loaders, mini-excavators and telescopic tool handlers; portable air compressors, generators and light towers; general-purpose light construction equipment; and attachments. We accounted for Compact Equipment as discontinued operations within the income statement.

Net revenues and after-tax earnings of Compact Equipment for the years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
Net revenues	\$ -	\$ -	\$15.3
After-tax earnings (loss) from operations	\$ (2.9)	\$ 7.2	\$ (0.6)
Gain (loss) on sale, net of tax	0.2	(37.8)	(11.1)
Total discontinued operations, net of tax	\$ (2.7)	\$ (30.6)	\$ (11.7)

#### *Road Development Divestiture*

On February 27, 2007, we agreed to sell our Road Development business unit to AB Volvo (publ) for cash proceeds of approximately \$1.3 billion. The sale was completed on April 30, 2007.

The Road Development business unit manufactured and sold asphalt paving equipment, compaction equipment, milling machines and construction-related material handling equipment. We accounted for the Road Development business unit as discontinued operations within the income statement.

Net revenues and after-tax earnings of the Road Development business unit for the years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
Net revenues	\$ -	\$ -	\$ -
After-tax earnings (loss) from operations	\$ 0.1	\$ 0.8	\$ (0.4)
Gain (loss) on sale, net of tax	(0.3)	8.2	(29.4)
Total discontinued operations, net of tax	\$ (0.2)	\$ 9.0	\$ (29.8)

#### *Other Discontinued Operations*

We also have retained costs from previously sold businesses that mainly include costs related to postretirement benefits, product liability and legal costs (mostly asbestos-related). The components of other discontinued operations for the years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
Retained costs, net of tax	\$ (42.2)	\$ 4.4	\$ (16.7)
Net gain (loss) on disposals, net of tax	-	5.6	0.8
Total discontinued operations, net of tax	\$ (42.2)	\$ 10.0	\$ (15.9)

Retained costs, net of tax for the year ended December 31, 2008 includes \$6.5 million of after-tax costs related to an adverse verdict in a product liability lawsuit associated with a previously divested business.

#### **Liquidity and Capital Resources**

During 2009, we completed a comprehensive financing program that significantly enhanced our liquidity and debt profile. Significant actions included the repayment of the outstanding balance of our senior unsecured bridge loan facility with the proceeds from the issuance of \$1.0 billion of long-term debt (Senior Notes and Exchangeable Senior Notes) and the expansion of our Trane accounts receivable purchase program to encompass originators from all four of our business segments. In addition, we reduced our quarterly stock dividend from \$0.18 per share to \$0.07 per share, effective with our September 2009 payment. During 2010, we repaid a \$260 million debt maturity in February and a \$250 million Senior Note maturity in August. Additionally, on February 17, 2010, we terminated the expanded accounts receivable purchase program prior to its expiration in March 2010.

We currently believe that our cash and cash equivalents balance, the cash generated by our operations, our committed credit lines as well as our expected ability to access the capital markets will be sufficient to meet our operating and capital needs for the foreseeable future.

#### *Liquidity*

The following table contains several key measures to gauge our financial condition and liquidity at the period ended December 31:

<i>In millions</i>	2010	2009	2008
Cash and cash equivalents	\$ 1,014.3	\$ 876.7	\$ 550.2
Short-term borrowings and current maturities of long-term debt	761.6	1,191.7	2,350.4
Long-term debt	2,922.3	2,904.9	2,773.7
Total debt	3,683.9	4,096.6	5,124.1
Total Ingersoll-Rand plc shareholders' equity	7,964.3	7,071.8	6,661.4
Total equity	8,059.1	7,175.7	6,762.1
Debt-to-total capital ratio	31.3%	36.2%	43.1%

Short-term borrowings and current maturities of long-term debt consisted of the following:

<i>In millions</i>	2010	2009
Debentures with put feature	\$ 343.6	\$ 343.6
Exchangeable Senior Notes	328.3	315.0
Current maturities of long-term debt	48.4	526.5
Other short-term borrowings	41.3	6.6
<b>Total</b>	<b>\$ 761.6</b>	<b>\$ 1,191.7</b>

#### *Commercial Paper Program*

We use borrowings under our commercial paper program for general corporate purposes. As of December 31, 2010 and 2009, we had no amounts outstanding after repaying \$998.7 million during 2009. These payments were funded primarily using cash generated from our operations.

#### *Debentures with Put Feature*

At December 31, 2010 and 2009, we had outstanding \$343.6 million of fixed rate debentures, which only requires early repayment at the option of the holder. These debentures contain a put feature that the holders may exercise on each anniversary of the issuance date. If exercised, we are obligated to repay in whole or in part, at the holder's option, the outstanding principal amount (plus accrued and unpaid interest) of the debentures held by the holder. If these options are not exercised, the final maturity dates would range between 2027 and 2028.

In 2010, holders of these debentures chose to exercise the put feature on less than \$0.1 million of the outstanding debentures. On February 15, 2011, holders of these debentures had the option to exercise the put feature on \$37.2 million of the outstanding debentures. The holders chose not to exercise the put feature at that date. Based on our cash flow forecast, we believe we will have sufficient liquidity to repay any amounts redeemable as a result of these put features.

#### *Exchangeable Senior Notes Due 2012*

In April 2009, we issued \$345 million of 4.5% Exchangeable Senior Notes (the Notes) through our wholly-owned subsidiary, IR-Global. The Notes are fully and unconditionally guaranteed by each of IR-Ireland, IR-Limited and IR-International. Interest on the Notes is paid twice a year in arrears. In addition, holders may exchange their notes at their option prior to November 15, 2011 in accordance with specified circumstances set forth in the indenture agreement or anytime on or after November 15, 2011 through their scheduled maturity in April 2012.

Upon any exchange, the Notes will be paid in cash up to the aggregate principal amount of the notes to be exchanged. The remainder due on the option feature, if any, will be paid in cash, ordinary shares or a combination thereof at the option of the Company. The Notes are subject to certain customary covenants, however, none of these covenants are considered restrictive to our operations.

We account for the Notes in accordance with GAAP, which requires us to allocate the proceeds between debt and equity, in a manner that reflects our nonconvertible debt borrowing rate. We allocated approximately \$305 million of the gross proceeds to debt, with the remaining discount of approximately \$40 million (approximately \$39 million after allocated fees) recorded within equity. Additionally, we are amortizing the discount into earnings over a three-year period.

During the fourth quarter of 2010, the sales price condition set forth in the indenture agreement for the Notes continues to be satisfied. As a result, the Notes may be exchangeable at the holders' option during the first quarter of 2011. Therefore, we classified the debt portion of the Notes as short-term in the Consolidated Balance Sheet at December 31, 2010. In addition, we classified the equity portion of the Notes as Temporary equity to reflect the amount that could result in cash settlement at the balance sheet date.

### *Long-Term Debt*

In August 2008, we filed a universal shelf registration statement with the SEC for an indeterminate amount of securities for future issuance and issued \$1.6 billion of long-term debt pursuant to the shelf registration statement through our wholly-owned subsidiary, IR-Global. Approximately \$1.4 billion remains outstanding as of December 31, 2010 as the Company repaid \$250 million as it became due during 2010. The remaining balance consists of \$600 million 6.000% Senior Notes due in 2013 and \$750 million 6.875% Senior Notes due in 2018. These notes are fully and unconditionally guaranteed by IR-Limited. The net proceeds from the offering were used to reduce the amount outstanding under the senior unsecured bridge loan facility.

Interest on the fixed rate notes will be paid twice a year. We have the option to redeem them in whole or in part at any time, and from time to time, prior to their stated maturity date at redemption prices set forth in the debt offering documents. The notes are subject to certain customary covenants, however, none of these covenants are considered restrictive to our operations.

### *Senior Notes Due 2014*

In April 2009, we issued \$655 million of 9.5% Senior Notes through our wholly-owned subsidiary, IR-Global. The notes are fully and unconditionally guaranteed by each of IR-Ireland, IR-Limited and IR-International. Interest on the fixed rate notes will be paid twice a year in arrears. We have the option to redeem them in whole or in part at any time, and from time to time, prior to their stated maturity date at redemption prices set forth in the indenture agreement. The notes are subject to certain customary covenants, however, none of these covenants are considered restrictive to our operations.

### *Accounts Receivable Purchase Program*

On March 31, 2009, we expanded our existing Trane accounts receivable purchase program to encompass originators from all four of our business segments. The increase in originators allowed us to increase the program size from \$150 million to \$325 million. At December 31, 2009, the outstanding balance of eligible trade receivables sold to the master special purpose vehicle was \$544.2 million. However, no net interests were sold to any of the three conduits administered by unaffiliated financial institutions. On February 17, 2010, we terminated the expanded facility prior to its expiration in March 2010. See Note 10 to the Consolidated Financial Statements for a further description of the program.

### *Pension Plans*

Our investment objectives in managing defined benefit plan assets are to ensure that present and future benefit obligations to all participants and beneficiaries are met as they become due; to provide a total return that, over the long-term, minimizes our required contributions at the appropriate levels of risk; and to meet any statutory or regulatory requirements.

We monitor the impact of market conditions on our funding requirements on a quarterly basis. None of our defined benefit pension plans have experienced any significant impact on their liquidity due to the volatility in the markets. For further details on pension plan activity, see Note 13 to the Consolidated Financial Statements.

### *Cash Flows*

The following table reflects the major categories of cash flows for the years ended December 31, respectively. For additional details, please see the Consolidated Statements of Cash Flows in the Consolidated Financial Statements.

<i>In millions</i>	2010	2009	2008
Operating cash flow provided by (used in) continuing operations	\$ 756.3	\$ 1,764.9	\$ 423.5
Investing cash flow provided by (used in) continuing operations	(179.0)	(183.1)	(7,307.0)
Financing cash flow provided by (used in) continuing operations	(403.7)	(1,208.1)	2,760.6

### Operating Activities

Net cash provided by operating activities from continuing operations was \$756.3 million for the year ended December 31, 2010 compared with \$1,764.9 million in 2009. As a result of the severe economic downturn, positive operating cash flows for 2009 reflected decreased volume levels and our increased focus on working capital management, including improvements in accounts receivable collections and inventory management. While we continued to actively manage working capital in 2010, our operating cash flows reflect increased inventory levels from 2009 as several of our end markets have stabilized and we anticipate improvement in several of our key end markets during 2011. Additionally, during 2010 the Company made discretionary cash contributions to its pension fund of \$444 million (\$359 million after tax benefit received).

Net cash provided by operating activities from continuing operations was \$1,764.9 million for the year ended December 31, 2009 compared with \$423.5 million in 2008. 2008 operating cash flows were impacted by a tax payment of approximately \$700 million in the first quarter of 2008 paid to various taxing authorities primarily associated with the Compact Equipment divestiture. Cash flows from operating activities for the year ended December 31, 2009 include significant improvements in accounts receivable collections and inventory management, in addition to the results of Trane for the entire period.

### Investing Activities

Net cash used in investing activities from continuing operations was \$179.0 million for the year ended December 31, 2010 compared with \$183.1 million in 2009. The change in investing activities is primarily attributable to a reduction in capital expenditures during 2010.

Net cash used in investing activities from continuing operations was \$183.1 million for the year ended December 31, 2009 compared with \$7,307.0 million in 2008. The change is primarily attributable to cash used for the acquisition of Trane in 2008.

### Financing Activities

Net cash used in financing activities during the year ended December 31, 2010 was \$403.7 million, compared with \$1,208.1 million during 2009. The change in financing activities is primarily related to less debt repayments in 2010, additional stock options exercised and a reduction of the quarterly stock dividend.

Net cash used in financing activities from continuing operations was \$1,208.1 million for the year ended December 31, 2009 compared with \$2,760.6 million of net cash provided by financing activities during 2008. The change in financing activities is primarily related to the proceeds received from the bridge loan facility and commercial paper used to finance the acquisition of Trane in June 2008. During the year ended December 31, 2009, we refinanced the bridge loan facility and repaid the amounts outstanding on our commercial paper program.

### *Capital Resources*

Based on historical performance and current expectations, we believe our cash and cash equivalents balance, the cash generated from our operations, our committed credit lines and our expected ability to access capital markets will satisfy our working capital needs, capital expenditures and other liquidity requirements associated with our operations for the foreseeable future.

Capital expenditures were \$179.5 million, \$204.1 million and \$305.0 million for 2010, 2009 and 2008, respectively. Our investments continue to improve manufacturing productivity, reduce costs and provide environmental enhancements and advanced technologies for existing facilities. The capital expenditure program for 2011 is estimated to be approximately \$250 million, including amounts approved in prior periods. Many of these projects are subject to review and cancellation at our option without incurring substantial charges.

We announced plans to initiate enterprise-wide restructuring actions in October 2008. These actions included streamlining the footprint of manufacturing facilities and reducing the general and administrative cost base. During 2009, we incurred approximately \$109.6 million of costs associated with this restructuring program. During 2010, we incurred costs of \$45.3 million associated with ongoing restructuring actions.

For financial market risk impacting the Company, see Item 7A. Quantitative and Qualitative Disclosure About Market Risk.

*Capitalization*

In addition to cash on hand and operating cash flow, we maintain significant credit availability under our commercial paper programs. Our ability to borrow at a cost-effective rate under the commercial paper programs is contingent upon maintaining an investment-grade credit rating. As of December 31, 2010, our credit ratings were as follows:

	Short-term	Long-term
Moody's	P-2	Baa1
Standard and Poor's	A-2	BBB+

*The credit ratings set forth above are not a recommendation to buy, sell or hold securities and may be subject to revision or withdrawal by the assigning rating organization. Each rating should be evaluated independently of any other rating.*

On May 26, 2010, we entered into a 3-year, \$1.0 billion Senior Unsecured Revolving Credit Facility through our wholly-owned subsidiary, IR-Global. This new facility replaced our pre-existing \$1.25 billion, 5-year revolving credit facility that was scheduled to mature on August 12, 2010.

At December 31, 2010, our committed revolving credit facilities totaled \$2.0 billion, of which \$1.0 billion expires in June 2011 and \$1.0 billion expires in May 2013. These lines are unused and provide support for our commercial paper program as well as for other general corporate purposes. Other available non-U.S. lines of credit were \$699.2 million, of which \$524.7 million were unused at December 31, 2010. These lines provide support for bank guarantees, letters of credit and other general corporate purposes.

Our public debt does not contain any financial covenants and our revolving credit lines have a debt-to-total capital covenant of 65%. As of December 31, 2010, our debt-to-total capital ratio was significantly beneath this limit.

*Guarantees*

As part of the reorganization of IR-New Jersey in 2001, IR-Limited fully and unconditionally guaranteed all of the issued public debt securities of IR-New Jersey. IR- New Jersey unconditionally guaranteed payment of the principal, premium, if any, and interest on IR-Limited's 4.75% Senior Notes due in 2015 in aggregate principal amount of \$300 million. The guarantee is unsecured and provided on an unsubordinated basis. The guarantee ranks equally in right of payment with all of the existing and future unsecured and unsubordinated debt of IR-New Jersey. In addition, public debt securities issued by IR-Global are fully and unconditionally guaranteed by IR-Limited.

As a part of the reorganization of IR-Limited in 2009, the guarantee structure was updated to reflect the newly created legal structure under which (i) IR-International assumed the obligations of IR-Limited as issuer or guarantor, as the case may be, and (ii) IR-Ireland and IR-Limited fully and unconditionally guaranteed the obligations under the various indentures covering the currently outstanding public debt of IR-International, IR-Global and IR-New Jersey. Neither IR-Ireland nor IR-Limited has issued or intends to issue guarantees in respect of any public indebtedness incurred by Trane.

## Contractual Obligations

The following table summarizes our contractual cash obligations by required payment periods, in millions:

	Less than 1 year	1 - 3 years	3 - 5 years	More than 5 years	Total
Short-term debt	\$ 41.3	\$ -	\$ -	\$ -	\$ 41.3
Long-term debt	737.0 *	654.4	1,168.4	1,101.3	3,661.1
Interest payments on long-term debt	246.2	460.2	269.7	603.3	1,579.4
Purchase obligations	885.2	18.6	-	-	903.8
Operating leases	157.2	214.5	131.2	102.8	605.7
Total contractual cash obligations	\$ 2,066.9	\$ 1,347.7	\$ 1,569.3	\$ 1,807.4	\$ 6,791.3

\* Includes \$343.6 million of debt redeemable at the option of the holder. The scheduled maturities of these bonds range between 2027 and 2028. Also includes \$345 million related to the Exchangeable Senior Notes due in 2012. See Note 11 to the Consolidated Financial Statements for additional information.

Future expected obligations under our pension and postretirement benefit plans, income taxes, environmental and asbestos-related matters have not been included in the contractual cash obligations table above.

### *Pensions*

At December 31, 2010, we had net obligations of \$550.9 million, which consist of noncurrent pension assets of \$5.1 million and current and non-current pension benefit liabilities of \$556 million. It is our objective to contribute to the pension plans to ensure adequate funds are available in the plans to make benefit payments to plan participants and beneficiaries when required. We currently project that we will contribute approximately \$51.2 million to our plans worldwide in 2011. Because the timing and amounts of long-term funding requirements for pension obligations are uncertain, they have been excluded from the preceding table. See Note 13 to the Consolidated Financial Statements for additional information.

### *Postretirement Benefits Other than Pensions*

At December 31, 2010, we had postretirement benefit obligations of \$883 million. We fund postretirement benefit costs principally on a pay-as-you-go basis as medical costs are incurred by covered retiree populations. Benefit payments, which are net of expected plan participant contributions and Medicare Part D subsidy, are expected to be approximately \$76.8 million in 2011. Because the timing and amounts of long-term funding requirements for postretirement obligations are uncertain, they have been excluded from the preceding table. See Note 13 to the Consolidated Financial Statements for additional information.

### *Income Taxes*

At December 31, 2010, we have total unrecognized tax benefits for uncertain tax positions of \$534.1 million and \$100.4 million of related accrued interest and penalties. The liability has been excluded from the preceding table as we are unable to reasonably estimate the amount and period in which these liabilities might be paid. See Note 19 to the Consolidated Financial Statements for additional information regarding matters relating to income taxes, including unrecognized tax benefits and Internal Revenue Service (IRS) tax disputes.

### *Environmental and Asbestos Matters*

We are involved in various litigations, claims and administrative proceedings, including those related to environmental, asbestos-related, and product liability matters. We believe that these liabilities are subject to the uncertainties inherent in estimating future costs for contingent liabilities, and will likely be resolved over an extended period of time. Because the timing and amounts of potential future cash flows are uncertain, they have been excluded from the preceding table. See Note 22 to the Consolidated Financial Statements for additional information.

See Note 11 and Note 22 for additional information on matters affecting our liquidity.

### Critical Accounting Policies

Management's Discussion and Analysis of Financial Condition and Results of Operations are based upon our Consolidated Financial Statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of financial statements in conformity with those accounting principles requires management to use judgment in making estimates and assumptions based on the relevant information available at the end of each period. These estimates and assumptions have a significant effect on reported amounts of assets and liabilities, revenue and expenses as well as the disclosure of contingent assets and liabilities because they result primarily from the need to make estimates and assumptions on matters that are inherently uncertain. Actual results may differ from estimates. The following is a summary of certain accounting estimates and assumptions made by management that we consider critical.

- Allowance for doubtful accounts – The Company has provided an allowance for doubtful accounts receivable which represents the best estimate of probable loss inherent in the Company's accounts receivable portfolio. This estimate is based upon the Company's policy, derived from its knowledge of its end markets, customer base and products.
- Goodwill and indefinite-lived intangible assets – We have significant goodwill and indefinite-lived intangible assets on our balance sheet related to acquisitions. Our goodwill and other indefinite-lived intangible assets are tested and reviewed annually during the fourth quarter for impairment or when there is a significant change in events or circumstances that indicate that the fair value of an asset may be less than the carrying amount of the asset.

Recoverability of goodwill is measured at the reporting unit level and determined using a two step process. The first step compares the carrying amount of the reporting unit to its estimated fair value. If the estimated fair value of a reporting unit exceeds its carrying amount, goodwill of the reporting unit is not impaired and the second step of the impairment test is not necessary. To the extent that the carrying value of the reporting unit exceeds its estimated fair value, a second step is performed, wherein the reporting unit's carrying value of goodwill is compared to the implied fair value of goodwill. To the extent that the carrying value exceeds the implied fair value, impairment exists and must be recognized.

As quoted market prices are not available for our reporting units, the calculation of their estimated fair value in step one is based on two valuation techniques, a discounted cash flow model (income approach) and a market adjusted multiple of earnings and revenues (market approach), with each method being equally weighted in the calculation. In step 2, the implied fair value of goodwill is determined in the same manner as the amount of goodwill recognized in a business combination. The estimated fair value of the reporting unit is allocated to all of the assets and liabilities of the reporting unit (including any unrecognized intangible assets) as if the reporting unit had been acquired in a business combination and the fair value of the reporting unit, as determined in the first step of the goodwill impairment test, was the price paid to acquire that reporting unit.

Recoverability of other intangible assets with indefinite useful lives is measured by a comparison of the carrying amount of the intangible assets to the estimated fair value of the respective intangible assets. Any excess of the carrying value over the estimated fair value is recognized as an impairment loss equal to that excess. The calculation of estimated fair value is determined on a relief from royalty methodology (income approach) which is based on the implied royalty paid, at an appropriate discount rate, to license the use of an asset rather than owning the asset. The present value of the after-tax cost savings (i.e. royalty relief) indicates the estimated fair value of the asset.

The determination of estimated fair value and the implied fair value of goodwill requires management to make assumptions about estimated cash flows, including profit margins, long-term forecasts, discount rates and terminal growth rates. Management developed these assumptions based on the market and geographic risks unique to each reporting unit.



### *2010 Impairment Test*

For our annual impairment testing during the fourth quarter of 2010, we determined that the fair value of the reporting units and indefinite-lived intangible assets exceeded their respective carrying values.

The estimates of fair value are based on the best information available as of the date of the assessment, which primarily incorporates management assumptions about expected future cash flows. Under the income approach, we assumed a forecasted cash flow period of five years with discount rates generally ranging from 11.5% to 18% and terminal growth rates generally ranging from 2.5% to 4%. Under the market approach, management used an adjusted multiple of earnings and revenues based on the market information of comparable companies. Additionally, management compared the estimated aggregate fair value of its reporting units to the Company's overall market capitalization.

For all reporting units except three, the excess of the estimated fair value over carrying value (expressed as a percentage of carrying value) was a minimum of 15%. The three reporting units with a percentage of carrying value less than 15%, reported within the Climate Solutions segment, exceeded their carrying value by 4.4%, 9.4%, and 10.8%. These reporting units have goodwill of approximately \$243 million, \$1,075 million, and \$561 million, respectively. A significant increase in the discount rate, decrease in the long-term growth rate, or substantial reductions in our end markets and volume assumptions could have a negative impact on the estimated fair value of these reporting units.

### *2009 Impairment Test*

For our annual impairment testing during the fourth quarter of 2009, we determined that the fair value of the reporting units and indefinite-lived intangible assets exceeded their respective carrying values.

The estimates of fair value are based on the best information available as of the date of the assessment, which primarily incorporates management assumptions about expected future cash flows. Under the income approach, we assumed a forecasted cash flow period of five years with discount rates generally ranging from 11% to 15% and terminal growth rates generally ranging from 2% to 5%. Under the market approach, management used an adjusted multiple of earnings and revenues based on the market information of comparable companies. Additionally, management compared the estimated aggregate fair value of its reporting units to the Company's overall market capitalization.

For all reporting units except one, the excess of the estimated fair value over carrying value (expressed as a percentage of carrying value) was a minimum of 15%. The one reporting unit with a percentage of carrying value less than 15%, reported within the Climate Solutions segment, exceeded its carrying value by 8%. This reporting unit had goodwill of approximately \$840 million. A significant increase in the discount rate, decrease in the long-term growth rate, or substantial reductions in our end markets and volume assumptions could have a negative impact on the estimated fair value of the reporting unit.

- Long-lived assets and finite-lived intangibles – Long-lived assets and finite-lived intangibles are reviewed for impairment whenever events or changes in business circumstances indicate that the carrying amount of an asset may not be fully recoverable. Assets are grouped with other assets and liabilities at the lowest level for which identifiable cash flows can be generated. Impairment in the carrying value of an asset would be recognized whenever anticipated future undiscounted cash flows from an asset are less than its carrying value. The impairment is measured as the amount by which the carrying value exceeds the fair value of the asset as determined by an estimate of discounted cash flows. The Company believes that its use of estimates and assumptions are reasonable and comply with generally accepted accounting principles. Changes in business conditions could potentially require future adjustments to these valuations.
- Loss contingencies – Liabilities are recorded for various contingencies arising in the normal course of business, including litigation and administrative proceedings, environmental and asbestos matters and product liability, product warranty, worker's compensation and other claims. The Company has recorded reserves in the financial statements related to these matters, which are developed using input derived from

actuarial estimates and historical and anticipated experience data depending on the nature of the reserve, and in certain instances with consultation of legal counsel, internal and external consultants and engineers. Subject to the uncertainties inherent in estimating future costs for these types of liabilities, the Company believes its estimated reserves are reasonable and does not believe the final determination of the liabilities with respect to these matters would have a material effect on the financial condition, results of operations, liquidity or cash flows of the Company for any year.

- Asbestos matters – Certain of our wholly-owned subsidiaries are named as defendants in asbestos-related lawsuits in state and federal courts. The Company records a liability for its actual and anticipated future claims as well as an asset for anticipated insurance settlements. Although the Company was neither a manufacturer nor producer of asbestos, some of its formerly manufactured components from third party suppliers utilized asbestos-related components. As a result, the Company records certain income and expenses associated with our asbestos liabilities and corresponding insurance recoveries within discontinued operations, net of tax, as they relate to previously divested businesses. Income and expenses associated with Trane’s asbestos liabilities and corresponding insurance recoveries are recorded within continuing operations. Refer to Note 22 to the Consolidated Financial Statements for further details of asbestos-related matters.
- Revenue recognition – Revenue is recognized and earned when all of the following criteria are satisfied: (a) persuasive evidence of a sales arrangement exists; (b) price is fixed or determinable; (c) collectability is reasonably assured; and (d) delivery has occurred or service has been rendered. Delivery generally occurs when the title and the risks and rewards of ownership have substantially transferred to the customer. Revenue from maintenance contracts or extended warranties is recognized on a straight-line basis over the life of the contract, unless another method is more representative of the costs incurred. The Company enters into agreements that contain multiple elements, such as equipment, installation and service revenue. For multiple-element arrangements, the revenue relating to undelivered elements is deferred until delivery of the deferred elements. The Company recognizes revenue for delivered elements when the delivered item has stand-alone value to the customer, customer acceptance has occurred, and there are only customary refund or return rights related to the delivered elements. Revenues from certain of our equipment and the related installation sold under construction-type contracts are recorded using the percentage-of-completion method in accordance with GAAP.
- Income taxes – Deferred tax assets and liabilities are determined based on temporary differences between financial reporting and tax bases of assets and liabilities, applying enacted tax rates expected to be in effect for the year in which the differences are expected to reverse. The Company recognizes future tax benefits, such as net operating losses and non-U.S. tax credits, to the extent that realizing these benefits is considered in its judgment to be more likely than not. The Company regularly reviews the recoverability of its deferred tax assets considering its historic profitability, projected future taxable income, timing of the reversals of existing temporary differences and the feasibility of its tax planning strategies. Where appropriate, the Company records a valuation allowance with respect to a future tax benefit.

The provision for income taxes involves a significant amount of management judgment regarding interpretation of relevant facts and laws in the jurisdictions in which the Company operates. Future changes in applicable laws, projected levels of taxable income, and tax planning could change the effective tax rate and tax balances recorded by the Company. In addition, tax authorities periodically review income tax returns filed by the Company and can raise issues regarding its filing positions, timing and amount of income or deductions, and the allocation of income among the jurisdictions in which the Company operates. A significant period of time may elapse between the filing of an income tax return and the ultimate resolution of an issue raised by a revenue authority with respect to that return. The Company believes that it has adequately provided for any reasonably foreseeable resolution of these matters. The Company will adjust its estimate if significant events so dictate. To the extent that the ultimate results differ from the original or adjusted estimates of the Company, the effect will be recorded in the provision for income taxes in the period that the matter is finally resolved.

- Employee benefit plans – The Company provides a range of benefits to eligible employees and retired employees, including pensions, postretirement and postemployment benefits. Determining the cost associated with such benefits is dependent on various actuarial assumptions including discount rates, expected return on plan assets, compensation increases, employee mortality, turnover rates and healthcare cost trend rates. Actuarial valuations are performed to determine expense in accordance with generally accepted accounting principles in the United States. Actual results may differ from the actuarial assumptions and are generally accumulated and amortized into earnings over future periods. The Company reviews its actuarial assumptions at each measurement date and makes modifications to the assumptions based on current rates and trends, if appropriate. The discount rate, the rate of compensation increase and the expected long-term rates of return on plan assets are determined as of each measurement date. A discount rate reflects a rate at which pension benefits could be effectively settled. For U.S. plans, the discount rates are established primarily based on bond studies using the Citigroup Pension Liability index. Beginning with the 2010 year-end remeasurement, the discount rates for non-U.S. plans are established using hypothetical yield curves based on yields of corporate bonds rated AA quality. Spot rates are developed from the yield curve and used to discount future benefit payments. Previously for non-U.S. plans, the discount rates were based upon a review of the current yields reported on AA corporate bonds or the yields of high-quality fixed-income investments available and expected to be available during the life of the plans. The rate of compensation increase is dependent on expected future compensation levels. The expected long-term rate of return on plan assets reflects the average rate of returns expected on the funds invested or to be invested to provide for the benefits included in the projected benefit obligation. The expected long-term rate of return on plan assets is based on what is achievable given the plan’s investment policy, the types of assets held and the target asset allocation. The expected long-term rate of return is determined as of each measurement date. The Company believes that the assumptions utilized in recording its obligations under its plans are reasonable based on input from its actuaries, outside investment advisors and information as to assumptions used by plan sponsors.

Changes in any of the assumptions can have an impact on the net periodic pension cost or postretirement benefit cost. Estimated sensitivities to the expected 2011 net periodic pension cost of a 0.25% rate decline in the two basic assumptions are as follows: the discount rate would increase expense by approximately \$10.2 million and the estimated return on assets assumption would increase expense by approximately \$7.8 million. A 0.25% rate decrease in the discount rate for postretirement benefits would increase expected 2011 net periodic postretirement benefit cost by \$0.8 million and a 1.0% increase in the healthcare cost trend rate would increase the cost by approximately \$1.9 million.

The preparation of financial statements includes the use of estimates and assumptions that affect a number of amounts included in the Company’s Consolidated Financial Statements. If actual amounts are ultimately different from previous estimates, the revisions are included in the Company’s results for the period in which the actual amounts become known. Historically, the aggregate differences, if any, between the Company’s estimates and actual amounts in any year have not had a material impact on the Consolidated Financial Statements.

**Recently Adopted Accounting Pronouncements:**

FASB ASC 715, “Compensation – Retirement Benefits,” (ASC 715) requires an entity to measure its defined benefit plan assets and benefit obligations as of the date of the employer’s fiscal year-end statement of financial position. The measurement date provisions of ASC 715 were effective for the Company for the fiscal year ending December 31, 2008. The Company adopted the measurement provisions of ASC 715, which resulted in an after-tax charge to Retained earnings in the amount of \$3.7 million (\$6.5 million pre-tax) in 2008. Plans acquired during 2008 were not impacted by this change.

In September 2006, the FASB issued revised guidance within FASB ASC 820, “Fair Value Measurements and Disclosures” (ASC 820) to provide a framework for measuring fair value that is based on the assumptions market participants would use when pricing an asset or liability. ASC 820 also establishes a fair value hierarchy that prioritizes the information to develop those assumptions. Additionally, the guidance expands the disclosures about fair value measurements to include disclosing the fair value measurements of assets or liabilities within

each level of the fair value hierarchy. These provisions of ASC 820 were effective for the Company starting on January 1, 2008, with the exception of non-financial assets and liabilities not measured at fair value on a recurring basis, which became effective January 1, 2009. Refer to Note 14 to the Consolidated Financial Statements for a full discussion of these provisions of ASC 820.

In February 2007, the FASB issued revised guidance within FASB ASC 825, “Financial Instruments” (ASC 825) which allows companies the option, at specified election dates, to measure financial assets and liabilities at their current fair value, with the corresponding changes in fair value from period to period recognized in the income statement. Additionally, ASC 825 establishes presentation and disclosure requirements designed to facilitate comparisons between companies that choose different measurement attributes for similar assets and liabilities. These provisions of ASC 825 were effective for the Company starting on January 1, 2008. The Company has not elected this option available under ASC 825.

In December 2007, the FASB issued revised guidance to address the financial accounting and reporting for business combinations, which can be found in FASB ASC 805, “Business Combinations” (ASC 805). ASC 805 supersedes SFAS 141, “Business Combinations” and retains the fundamental requirements set forth therein regarding the purchase method of accounting. However, it expands the guidance to enable proper recognition and measurement, at fair value, the identifiable assets acquired, liabilities assumed and any noncontrolling interest in the acquired business. In addition, ASC 805 introduces new accounting guidance on how to recognize and measure contingent consideration, contingencies, acquisition and restructuring costs. These provisions of ASC 805 were effective for acquisitions occurring after January 1, 2009.

In December 2007, the FASB issued revised guidance within FASB ASC 810, “Consolidations” (ASC 810) which clarifies that a noncontrolling interest in a subsidiary represents an ownership interest that should be reported as a separate component of Equity in the Consolidated Financial Statements. In addition, ASC 810 requires expanded income statement presentation and disclosures that clearly identify and distinguish between the interests of the Company and the interests of the non-controlling owners of the subsidiary. ASC 810, as it relates to noncontrolling interests, was effective for the Company starting on January 1, 2009.

In March 2008, the FASB issued revised guidance within FASB ASC 815, “Derivatives and Hedging” (ASC 815) which amends and expands the disclosures previously required. ASC 815 requires qualitative disclosures about objectives and strategies for using derivatives, quantitative disclosures about fair value amounts of gains and losses on derivative instruments and disclosures about credit-risk-related contingent features in derivative agreements. The expanded disclosure requirements found in ASC 815 as they relate to the modifications made in March 2008 were effective for the Company starting on January 1, 2009. See Note 12 to the Consolidated Financial Statements for these expanded disclosures.

In May 2008, the FASB issued revised guidance within FASB ASC 470, “Debt” (ASC 470) which requires us to allocate between debt and equity the proceeds of the Company’s exchangeable notes, in a manner that reflects the Company’s nonconvertible debt borrowing rate. In addition, the Company is required to amortize any discount into earnings over the term of the notes. These provisions of ASC 470 became applicable to the Company during the second quarter of 2009, upon issuance of the Exchangeable Senior Notes in April 2009.

In June 2009, the FASB issued revised guidance within ASC 810. These revisions eliminate FASB Interpretation 46(R)’s exceptions to consolidating qualifying special purpose entities, contain new criteria for determining the primary beneficiary, and increase the frequency of required reassessments to determine whether a company is the primary beneficiary of a variable interest entity. ASC 810 also contains a new requirement that any term, transaction, or arrangement that does not have a substantive effect on an entity’s status as a variable interest entity, a company’s power over a variable interest entity, or a company’s obligation to absorb losses or its right to receive benefits of an entity must be disregarded in applying FASB Interpretation 46(R)’s provisions. The elimination of the qualifying special purpose entity concept and its consolidation exceptions means more entities will be subject to consolidation assessments and reassessments. These provisions of ASC 810 were effective as of the beginning of the first fiscal year beginning after November 15, 2009, and for interim periods within that

first period, with earlier adoption prohibited. The provisions of ASC 810 did not have a material impact on the Company's Consolidated Financial Statements.

In June 2009, the FASB issued revised guidance within FASB ASC 860, "Transfers and Servicing" (ASC 860). These revisions eliminate the concept of a qualifying special purpose entity, create more stringent conditions for reporting a transfer of a portion of a financial asset as a sale, clarify other sale-accounting criteria, and change the initial measurement of a transferor's interest in transferred financial assets. These provisions of ASC 860 were effective for transfers of financial assets in fiscal years beginning after November 15, 2009 and in interim periods within those fiscal years with earlier adoption prohibited. The provisions of ASC 860 did not have a material impact on the Company's Consolidated Financial Statements.

In January 2010, the FASB issued revised guidance within FASB ASC 820, "Fair Value Measurements and Disclosures" (ASC 820). The revisions require interim disclosures regarding the amounts and reasons for significant transfers in and out of Level 1 and Level 2 fair value measurements, as well as disclosures for each class of assets and liabilities and about the inputs and valuation techniques used to measure fair value for both recurring and non-recurring fair value measurements. These disclosures are required for fair value measurements that fall in either Level 2 or Level 3. Additionally, the revision also requires separate presentation of Level 3 activity for the fair value measurements, using significant unobservable inputs. These revisions were effective as of January 1, 2010, with the exception of the separate presentation of Level 3 activity, which is not effective until fiscal years beginning after December 15, 2010 and for interim periods within those fiscal years. See Note 14 to the Consolidated Financial Statements for these additional disclosures.

In July 2010, the FASB issued ASU 2010-20 which revised guidance within ASC 310, "Receivables" (ASC 310). These revisions include additional disclosures regarding the credit quality of financing receivables to aid financial statement users in their appraisal of credit risk exposure and the adequacy of the allowance for credit losses. The new disclosure requirements were effective for the Company as of December 31, 2010, and new disclosures regarding reporting period activity are effective for interim and annual periods thereafter. The provisions of ASU 2010-20 did not have a material impact on the Company's Consolidated Financial Statements.

#### **Item 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK**

We are exposed to fluctuations in currency exchange rates, interest rates and commodity prices which could impact our results of operations and financial condition. To manage certain of those exposures, we use derivative instruments, primarily forward contracts. Derivative instruments utilized by us in our hedging activities are viewed as risk management tools, involve little complexity and are not used for trading or speculative purposes. To minimize the risk of counter party non-performance, derivative instrument agreements are made only through major financial institutions with significant experience in such derivative instruments.

#### **Foreign Currency Exposures**

We have operations throughout the world that manufacture and sell their products in various international markets. As a result, we are exposed to movements in exchange rates of various currencies against the U.S. dollar as well as against other currencies throughout the world. We actively manage the currency exposures that are associated with purchases and sales and other assets and liabilities at the operating unit level. Exposures that cannot be naturally offset to an insignificant amount are hedged with foreign currency derivatives. We also have non-U.S. currency net asset exposures, which we currently do not hedge with any derivative instrument.

We evaluate our exposure to changes in currency exchange rates on our foreign currency derivatives using a sensitivity analysis. The sensitivity analysis is a measurement of the potential loss in fair value based on a percentage change in exchange rates. Based on the firmly committed currency derivative instruments in place at December 31, 2010, a hypothetical change in fair value of those derivative instruments assuming a 10% decrease in exchange rates would result in an unrealized loss of approximately \$53.5 million, as compared with \$68.4 million at December 31, 2009. These amounts would be offset by changes in the fair value of the underlying currency transactions.

**Commodity Price Exposures**

We are exposed to volatility in the prices of raw materials used in some of our products and we use fixed price contracts to manage this exposure. We do not have any committed commodity derivative instruments in place at December 31, 2010.

**Interest Rate Exposure**

Our debt portfolio mainly consists of fixed-rate instruments, and therefore any fluctuation in market interest rates would not have a material effect on our results of operations.

**Item 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA**

(a) The following Consolidated Financial Statements and the report thereon of PricewaterhouseCoopers LLP dated February 22, 2011, are presented following Item 15 of this Annual Report on Form 10-K.

Consolidated Financial Statements:

Report of independent registered public accounting firm  
 Consolidated statements of income for the years ended December 31, 2010, 2009 and 2008  
 Consolidated balance sheets at December 31, 2010 and 2009  
 For the years ended December 31, 2010, 2009 and 2008:  
     Consolidated statements of equity  
     Consolidated statements of cash flows  
 Notes to Consolidated Financial Statements

Financial Statement Schedule:

Consolidated schedule for the years ended December 31, 2010, 2009 and 2008:  
 Schedule II – Valuation and Qualifying Accounts

(b) The unaudited quarterly financial data for the two years ended December 31, is as follows:

*In millions, except per share amounts*

	2010			
	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
Net revenues	\$2,935.0	\$3,702.1	\$3,730.3	\$3,711.7
Cost of goods sold	2,153.4	2,652.9	2,651.4	2,700.8
Operating income (loss)	140.4	385.3	408.2	313.6
Net earnings (loss)	6.0	201.9	237.6	219.6
Net earnings (loss) attributable to Ingersoll-Rand plc	1.4	196.4	232.2	212.1
Earnings (loss) per share attributable to Ingersoll-Rand plc ordinary shareholders:				
Basic	\$ -	\$ 0.61	\$ 0.72	\$ 0.65
Diluted	\$ -	\$ 0.58	\$ 0.68	\$ 0.62
	2009			
	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
Net revenues	\$2,911.5	\$3,450.4	\$3,458.9	\$3,281.0
Cost of goods sold	2,181.7	2,512.5	2,462.6	2,385.4
Operating income (loss)	59.2	261.4	324.6	227.1
Net earnings (loss)	(21.8)	127.6	222.6	147.8
Net earnings (loss) attributable to Ingersoll-Rand plc	(26.7)	122.1	216.6	139.4
Earnings (loss) per share attributable to Ingersoll-Rand plc ordinary shareholders:				
Basic	\$ (0.08)	\$ 0.38	\$ 0.67	\$ 0.43
Diluted	\$ (0.08)	\$ 0.38	\$ 0.65	\$ 0.42

Item 9. **CHANGES IN AND DISAGREEMENTS WITH INDEPENDENT ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE**

None.

Item 9A. **CONTROLS AND PROCEDURES**

***Disclosure Controls and Procedures***

The Company's management, including its Chief Executive Officer and Chief Financial Officer, have conducted an evaluation of the effectiveness of disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the Exchange Act)), as of the end of the period covered by this Annual Report on Form 10-K. Based on that evaluation, the Chief Executive Officer and Chief Financial Officer concluded as of December 31, 2010, that the disclosure controls and procedures are effective in ensuring that all material information required to be filed in this Annual Report on Form 10-K has been recorded, processed, summarized and reported when required and the information is accumulated and communicated, as appropriate, to allow timely decisions regarding required disclosure.

***Management's Report on Internal Control Over Financial Reporting***

The Company's management is responsible for establishing and maintaining adequate internal control over financial reporting as such term is defined under Exchange Act Rules 13a-15(f) and 15d-15(f). Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies and procedures may deteriorate.

Management has assessed the effectiveness of internal control over financial reporting as of December 31, 2010. In making its assessment, management has utilized the criteria set forth by the Committee of Sponsoring Organizations (COSO) of the Treadway Commission in *Internal Control – Integrated Framework*. Management concluded that based on its assessment, the Company's internal control over financial reporting was effective as of December 31, 2010.

The effectiveness of the Company's internal control over financial reporting as of December 31, 2010 has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in their report which appears herein.

***Changes in Internal Control Over Financial Reporting***

There has been no change in the Company's internal controls over financial reporting during the quarter ended December 31, 2010 that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

Item 9B. **OTHER INFORMATION**

None.



### **PART III**

The information called for by Part III (Items 10, 11, 12, and 13) of Form 10-K will be included in the Company's Proxy Statement for the Company's 2011 Annual General Meeting of Shareholders, which the Company intends to file within 120 days after the close of its fiscal year ended December 31, 2010 and is hereby incorporated by reference to such Proxy Statement, except that the information as to the Company's executive officers which follows Item 3 in this Annual Report on Form 10-K, is incorporated by reference into Items 10 and 12, respectively, of this Report.

#### **Item 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES**

The information required by this item is incorporated herein by reference to the information contained under the caption "Fees of the Independent Auditors" in our 2011 Proxy Statement.

## PART IV

### Item 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

- (a) 1. and 2.                    Financial statements and financial statement schedule  
                                      See Item 8.
3.                                 Exhibits  
                                      The exhibits listed on the accompanying index to exhibits are filed as part of this  
                                      Annual Report on Form 10-K.

**INGERSOLL-RAND PLC**  
**INDEX TO EXHIBITS**  
**(Item 15(a))**

**Description**

Pursuant to the rules and regulations of the Securities and Exchange Commission (“SEC”), Ingersoll-Rand plc (the “Company”) has filed certain agreements as exhibits to this Annual Report on Form 10-K. These agreements may contain representations and warranties by the parties. These representations and warranties have been made solely for the benefit of the other party or parties to such agreements and (i) may have been qualified by disclosures made to such other party or parties, (ii) were made only as of the date of such agreements or such other date(s) as may be specified in such agreements and are subject to more recent developments, which may not be fully reflected in our public disclosure, (iii) may reflect the allocation of risk among the parties to such agreements and (iv) may apply materiality standards different from what may be viewed as material to investors. Accordingly, these representations and warranties may not describe our actual state of affairs at the date hereof and should not be relied upon.

On July 1, 2009, Ingersoll-Rand Company Limited, a Bermuda company, completed a reorganization to change the jurisdiction of incorporation of the parent company of Ingersoll Rand from Bermuda to Ireland. As a result, Ingersoll-Rand plc replaced Ingersoll-Rand Company Limited as the ultimate parent company effective July 1, 2009. All references related to the Company prior to July 1, 2009 relate to Ingersoll-Rand Company Limited.

**(a) Exhibits**

<u>Exhibit No.</u>	<u>Description</u>	<u>Method of Filing</u>
2.1	Agreement and Plan of Merger, dated as of October 31, 2001, among Ingersoll-Rand Company Limited, Ingersoll-Rand Company and IR Merger Corporation	Incorporated by reference to Annex I to the proxy statement/prospectus included as part of the Registration Statement on Form S-4 (File No. 333-71642) initially filed by Ingersoll-Rand Company (the predecessor company to Ingersoll-Rand Company Limited) with the SEC on October 16, 2001 and subsequently amended on October 30, 2001.
2.2	Asset and Stock Purchase Agreement, dated as of February 27, 2007, among Ingersoll-Rand Company limited, on behalf of itself and the other sellers named therein, and AB Volvo (publ), on behalf of itself and the other buyers named therein	Incorporated by reference to Exhibit 2.01 to the Company’s Form 8-K (File No. 001-16831) filed with the SEC on February 28, 2007.
2.3	Asset and Stock Purchase Agreement, dated as of July 29, 2007, among Ingersoll-Rand Company Limited, on behalf of itself and certain of its subsidiaries, and Doosan Infracore Co., Ltd. and Doosan Engine Co., Ltd., on behalf of themselves and certain of their subsidiaries	Incorporated by reference to Exhibit 2.1 to the Company’s Form 8-K (File No. 001-16831) filed with the SEC on July 31, 2007.
2.4	Agreement and Plan of Merger, dated as of December 15, 2007, among the Company, Indian Merger Sub, Inc. and Trane Inc.	Incorporated by reference to Exhibit 2.1 to the Company’s Form 8-K (File No. 001-16831) filed with the SEC on December 17, 2007.

- |     |   |  |
|-----|---|--|
| 2.5 | Separation and Distribution Agreement, dated as of July 16, 2007, by and between Trane Inc. (formerly American Standard Companies Inc.) and WABCO Holdings Inc.   | Incorporated by reference to Exhibit 2.1 to Trane Inc.'s Form 8-K (File No. 001-11415) filed with the SEC on July 20, 2007.  |
| 3.1 | Memorandum of Association of Ingersoll-Rand plc   | Incorporated by reference to Exhibit 3.1 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.  |
| 3.2 | Articles of Association of Ingersoll-Rand plc   | Incorporated by reference to Exhibit 3.2 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.  |
| 3.3 | Certificate of Incorporation of Ingersoll-Rand plc  | Incorporated by reference to Exhibit 3.3 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.  |
|     | The Company and its subsidiaries are parties to several long-term debt instruments under which, in each case, the total amount of securities authorized does not exceed 10% of the total assets of the Company and its subsidiaries on a consolidated basis.  | Pursuant to paragraph 4 (iii)(A) of Item 601 (b) of Regulation S-K, the Company agrees to furnish a copy of such instruments to the Securities and Exchange Commission upon request. |
| 4.1 | Indenture, dated as of August 12, 2008, among the Company, Ingersoll-Rand Global Holding Company Limited and Wells Fargo Bank, N.A., as Trustee (replacing the Indenture originally filed as Exhibit 4.1 to the Company's Form 10-Q (File No. 001-16831) for the period ended September 30, 2008 as filed with the SEC on 11/07/2008) | Incorporated by reference to Exhibit 4.4 to the Company's Form 10-K for the fiscal year ended 2008 (File No. 001-16831) filed with the SEC on March 2, 2009.                         |
| 4.2 | First Supplemental Indenture, dated as of August 15, 2008, among the Company, Ingersoll-Rand Global Holding Company Limited and Wells Fargo Bank, N.A., as trustee, to that certain Indenture, dated as of August 12, 2008, among the Company, Ingersoll-Rand Global Holding Company Limited and Wells Fargo Bank, N.A., as trustee   | Incorporated by reference to Exhibit 1.1 to the Company's Form 8-K (File No. 001-16831) filed with the SEC on August 18, 2008.   |

- |     |  |  |
|-----|--|--|
| 4.3 | Second Supplemental Indenture, dated as of April 3, 2009, among the Company, Ingersoll-Rand Global Holding Company Limited and Wells Fargo Bank, N.A., as trustee, to that certain Indenture, dated as of August 12, 2008, among the Company, Ingersoll-Rand Global Holding Company Limited and Wells Fargo Bank, N.A., as trustee   | Incorporated by reference to Exhibit 4.1 to the Company's Form 8-K (File No. 001-16831) filed with the SEC on April 6, 2009. |
| 4.4 | Third Supplemental Indenture, dated as of April 6, 2009, among the Company, Ingersoll-Rand Global Holding Company Limited and Wells Fargo Bank, N.A., as trustee, to that certain Indenture, dated as of August 12, 2008, among the Company, Ingersoll-Rand Global Holding Company Limited and Wells Fargo Bank, N.A., as trustee  | Incorporated by reference to Exhibit 4.2 to the Company's Form 8-K (File No. 001-16831) filed with the SEC on April 6, 2009. |
| 4.5 | Fourth Supplemental Indenture, dated as of June 29, 2009, among Ingersoll-Rand Global Holding Company Limited, a Bermuda exempted company, Ingersoll-Rand Company Limited, a Bermuda exempted company, Ingersoll-Rand International Holding Limited, a Bermuda exempted company, Ingersoll-Rand plc, an Irish public limited company, and Wells Fargo Bank, N.A., as Trustee, to the Indenture dated as of August 12, 2008 | Incorporated by reference to Exhibit 4.1 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.  |
| 4.6 | Fifth Supplemental Indenture, dated as of June 29, 2009, among Ingersoll-Rand Company, a New Jersey corporation, Ingersoll-Rand plc, an Irish public limited company, Ingersoll-Rand International Holding Limited, a Bermuda exempted company, and The Bank of New York Mellon, as Trustee, to the Indenture dated as of August 1, 1986   | Incorporated by reference to Exhibit 4.3 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.  |
| 4.7 | Indenture, dated as of May 24, 2005, among Ingersoll-Rand Company Limited, Ingersoll-Rand Company and Wells Fargo Bank, N.A., as trustee   | Incorporated by reference to Exhibit 10.2 to the Company's 8-K (File No. 001-16831) filed with the SEC on May 27, 2005.      |

4.8	First Supplemental Indenture, dated as of June 29, 2009, among Ingersoll-Rand Company Limited, a Bermuda exempted company, Ingersoll-Rand Company, a New Jersey corporation, Ingersoll-Rand International Holding Limited, a Bermuda exempted company, Ingersoll-Rand plc, an Irish public limited company, and Wells Fargo Bank, N.A., as Trustee, to the Indenture dated as of May 24, 2005	Incorporated by reference to Exhibit 4.2 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
4.9	Indenture, dated as of April 1, 2005, among the American Standard Inc., Trane Inc. (formerly American Standard Companies Inc.), American Standard International Inc. and The Bank of New York Trust Company, N.A., as trustee	Incorporated by reference to Exhibit 4.1 to Trane, Inc.'s 8-K (File No. 001-11415) filed with the SEC on April 1, 2005.
4.10	Form of Ordinary Share Certificate of Ingersoll-Rand plc	Incorporated by reference to Exhibit 4.6 to the Company's Form S-3 (File No. 333-161334) filed with the SEC on August 13, 2009.
10.1	Form of IR Stock Option Grant Agreement (February 2010)	Filed herewith.
10.2	Form of IR Restricted Share Unit Grant Agreement (February 2010)	Filed herewith.
10.3	Form of IR Performance Share Unit Grant Agreement (February 2010)	Filed herewith.
10.4	Credit Agreement dated as of May 26, 2010 among the Company, Ingersoll-Rand Global Holding Company Limited, Ingersoll-Rand Company Limited, Ingersoll-Rand International Holding Limited, J.P. Morgan Chase Bank, N.A., as Administrative Agent, Citibank, N.A., as Syndication Agent, Bank of America, N.A., BNP Paribas, Deutsche Bank Securities Inc., Goldman Sachs Bank US and Morgan Stanley MUFG Loan Partners, LLC, as Documentation Agents, and J.P. Morgan Securities Inc. and Citigroup Global Markets Inc., as joint lead arrangers and joint bookrunners; and certain lending institutions from time to time parties thereto	Incorporated by reference to Exhibit 10.1 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on June 2, 2010.

- 10.5 Credit Agreement dated as of June 27, 2008 among the Company; Ingersoll-Rand Global Holding Company Limited; J.P. Morgan Chase Bank, N.A., as Administrative Agent, Citibank, N.A., as Syndication Agent, Bank of America, N.A., Deutsche Bank Securities Inc., The Bank of Tokyo Mitsubishi, Ltd., New York Branch, BNP Paribas and William Street LLC, as Documentation Agents, and J.P. Morgan Securities Inc. and Citigroup Global Markets Inc., as joint lead arrangers and joint bookrunners; and certain lending institutions from time to time parties thereto
- Incorporated by reference to Exhibit 10.1 to the Company's Form 8-K (File No. 001-16831) filed with the SEC on June 30, 2008.
- 10.6 Amendment No. 1 dated as of March 2, 2009 to the Credit Agreement dated as of June 27, 2008 among the Company; Ingersoll-Rand Global Holding Company Limited; J.P. Morgan Chase Bank, N.A., as Administrative Agent, Citibank, N.A., as Syndication Agent, Bank of America, N.A., Deutsche Bank Securities Inc., The Bank of Tokyo Mitsubishi, Ltd., New York Branch, BNP Paribas and William Street LLC, as Documentation Agents, and J.P. Morgan Securities Inc. and Citigroup Global Markets Inc., as joint lead arrangers and joint bookrunners; and certain lending institutions from time to time parties thereto
- Incorporated by reference to Exhibit 99.1 to the Company's Form 8-K (File No. 001-16831) filed with the SEC on March 5, 2009.
- 10.7 Addendum, dated as of July 1, 2009, between Ingersoll-Rand plc and JPMorgan Chase Bank, N.A., as Administrative Agent under the Credit Agreement, to the Credit Agreement dated as of June 27, 2008
- Incorporated by reference to Exhibit 10.1 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
- 10.8 Issuing and Paying Agency Agreement by and among Ingersoll-Rand Global Holding Company Limited, Ingersoll-Rand plc, Ingersoll-Rand Company Limited, Ingersoll-Rand International Holding Limited and JPMorgan Chase Bank, National Association, dated as of July 1, 2009
- Incorporated by reference to Exhibit 10.1 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 6, 2009.
- 10.9 Amended and Restated Commercial Paper Dealer Agreement among Ingersoll-Rand Global Holding Company Limited, Ingersoll-Rand Company Limited, Ingersoll-Rand plc, Ingersoll-Rand International Holding Limited and J.P. Morgan Securities Inc., dated as of July 1, 2009
- Incorporated by reference to Exhibit 10.2 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 6, 2009.

10.10	Amended and Restated Commercial Paper Dealer Agreement among Ingersoll-Rand Global Holding Company Limited, Ingersoll-Rand Company Limited, Ingersoll-Rand plc, Ingersoll-Rand International Holding Limited and Banc of America Securities LLC, dated as of July 1, 2009	Incorporated by reference to Exhibit 10.3 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 6, 2009.
10.11	Amended and Restated Commercial Paper Dealer Agreement among Ingersoll-Rand Global Holding Company Limited, Ingersoll-Rand Company Limited, Ingersoll-Rand plc, Ingersoll-Rand International Holding Limited and Citigroup Global Markets Inc., dated as of July 1, 2009	Incorporated by reference to Exhibit 10.4 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 6, 2009.
10.12	Amended and Restated Commercial Paper Dealer Agreement among Ingersoll-Rand Global Holding Company Limited, Ingersoll-Rand Company Limited, Ingersoll-Rand plc, Ingersoll-Rand International Holding Limited and Deutsche Bank Securities Inc., dated as of July 1, 2009	Incorporated by reference to Exhibit 10.5 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 6, 2009.
10.13	Deferred Prosecution Agreement between Ingersoll-Rand Company Limited and the United States Department of Justice, Criminal Division, Fraud Section filed as of October 31, 2007	Incorporated by reference to Exhibit 99.2 to the Company's Form 8-K (File No. 001-16831) filed with the SEC on November 1, 2007.
10.14	Deed Poll Indemnity of Ingersoll-Rand plc, an Irish public limited company, as to the directors, secretary and officers and senior executives of Ingersoll-Rand plc and the directors and officers of Ingersoll-Rand plc's subsidiaries	Incorporated by reference to Exhibit 10.5 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.15	Deed Poll Indemnity of Ingersoll-Rand Company Limited, a Bermuda company, as to the directors, secretary and officers and senior executives of Ingersoll-Rand plc and the directors and officers of Ingersoll-Rand plc's subsidiaries	Incorporated by reference to Exhibit 10.6 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.16	Tax Sharing Agreement, dated as of July 16, 2007, by and among American Standard Companies Inc. and certain of its subsidiaries and WABCO Holdings Inc. and certain of its subsidiaries	Incorporated by reference to Exhibit 10.1 to Trane Inc.'s Form 8-K (File No. 001-11415) filed with the SEC on July 20, 2007.



10.17	Indemnification and Cooperation Agreement, dated as of July 16, 2007, by and among American Standard Companies Inc. and certain of its subsidiaries and WABCO Holdings Inc. and certain of its subsidiaries	Incorporated by reference to Exhibit 10.4 to Trane Inc.'s Form 8-K (File No. 001-11415) filed with the SEC on July 20, 2007.
10.18	Ingersoll-Rand plc Incentive Stock Plan of 2007 (amended and restated as of December 1, 2010)	Filed herewith.
10.19	Ingersoll-Rand plc Incentive Stock Plan of 1998 (amended and restated as of July 1, 2009)	Incorporated by reference to Exhibit 10.8 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.20	Ingersoll-Rand Company Incentive Stock Plan of 1995 (amended and restated effective July 1, 2009)	Incorporated by reference to Exhibit 10.7 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.21	IR Executive Deferred Compensation Plan (as amended and restated effective July 1, 2009)	Incorporated by reference to Exhibit 10.9 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.22	IR Executive Deferred Compensation Plan II (as amended and restated effective July 1, 2009)	Incorporated by reference to Exhibit 10.10 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.23	IR-plc Director Deferred Compensation and Stock Award Plan (as amended and restated effective July 1, 2009)	Incorporated by reference to Exhibit 10.11 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.24	IR-plc Director Deferred Compensation and Stock Award Plan II (as amended and restated effective July 1, 2009)	Incorporated by reference to Exhibit 10.12 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.25	Ingersoll-Rand Company Supplemental Employee Savings Plan (amended and restated effective July 1, 2009)	Incorporated by reference to Exhibit 10.13 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.26	Ingersoll-Rand Company Supplemental Employee Savings Plan II (effective January 1, 2005 and amended and restated through July 1, 2009)	Incorporated by reference to Exhibit 10.14 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.

10.27	Ingersoll Rand plc Incentive Stock Plan of 2007—Rules for the Grant of Options to Participants in France (as amended and restated effective July 1, 2009)	Incorporated by reference to Exhibit 10.16 to the Company’s Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.28	Trane Inc. 2002 Omnibus Incentive Plan (restated to include all amendments through July 1, 2009)	Incorporated by reference to Exhibit 10.17 to the Company’s Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.29	Trane Inc. Stock Incentive Plan (restated to include all amendments through July 1, 2009)	Incorporated by reference to Exhibit 10.18 to the Company’s Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.30	Trane Inc. Deferred Compensation Plan (as amended and restated as of July 1, 2009, except where otherwise stated)	Incorporated by reference to Exhibit 10.19 to the Company’s Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.31	Trane Inc. Supplemental Savings Plan (restated to include all amendments through July 1, 2009)	Incorporated by reference to Exhibit 10.20 to the Company’s Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.32	Ingersoll-Rand Company Supplemental Pension Plan (Amended and Restated Effective January 1, 2005)	Incorporated by reference to Exhibit 10.28 to the Company’s Form 10-K for the fiscal year ended 2008 (File No. 001-16831) filed with the SEC on March 2, 2009.
10.33	First Amendment to the Ingersoll-Rand Company Supplemental Pension Plan, dated as of July 1, 2009	Incorporated by reference to Exhibit 10.21 to the Company’s Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.34	Ingersoll-Rand Company Supplemental Pension Plan II (Effective January 1, 2005)	Incorporated by reference to Exhibit 10.29 to the Company’s Form 10-K for the fiscal year ended 2008 (File No. 001-16831) filed with the SEC on March 2, 2009.
10.35	First Amendment to the Ingersoll-Rand Company Supplemental Pension Plan II, dated as of July 1, 2009	Incorporated by reference to Exhibit 10.22 to the Company’s Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.36	Amendment to the Ingersoll-Rand Company Management Incentive Unit Plan, dated as of June 5, 2009	Incorporated by reference to Exhibit 10.34 to the Company’s Form 10-Q for the period ended June 30, 2009 (File No. 001-34400) filed with the SEC on August 6, 2009.

10.37	Amendment to the Ingersoll-Rand Company Management Incentive Unit Plan, dated as of July 1, 2009	Incorporated by reference to Exhibit 10.23 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.38	Amended and Restated Elected Officers Supplemental Plan, dated December 31, 2004	Incorporated by reference to Exhibit 10.24 to the Company's Form 10-K for the fiscal year ended December 31, 2004 (File No. 001-16831) filed with the SEC on March 16, 2005.
10.39	Amendment, dated February 1, 2006, to Amended and Restated Elected Officers Supplemental Plan, dated December 31, 2004	Incorporated by reference to Exhibit 10.25 to the Company's Form 10-K for the fiscal year ended December 31, 2005 (File No. 001-16831) filed with the SEC on March 1, 2006.
10.40	Second Amendment to the Ingersoll-Rand Company Elected Officer Supplemental Program, dated as of July 1, 2009	Incorporated by reference to Exhibit 10.24 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.41	Ingersoll-Rand Company Elected Officers Supplemental Plan II (Effective January 1, 2005 and Amended and Restated through January 1, 2009)	Incorporated by reference to Exhibit 10.36 to the Company's Form 10-K for the fiscal year ended 2008 (File No. 001-16831) filed with the SEC on March 2, 2009.
10.42	First Amendment to the Ingersoll-Rand Company Elected Officer Supplemental Program II through July 1, 2009	Incorporated by reference to Exhibit 10.25 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.43	Second Amendment to the Ingersoll-Rand Company Elected Officer Supplemental Program II dated July 2, 2010	Filed herewith.
10.44	Herbert L. Henkel Letter, dated February 4, 2009, relating to his benefits under the Ingersoll-Rand Company Elected Officers Supplemental Plan II	Incorporated by reference to Exhibit 10.37 to the Company's Form 10-K for the fiscal year ended 2008 (File No. 001-16831) filed with the SEC on March 2, 2009.
10.45	Amended and Restated Estate Enhancement Program, dated June 1, 1998, and the related form agreements	Incorporated by reference to Exhibit 10.1 to the Company's Form 10-Q for the period ended March 31, 2006 (File No. 001-16831) filed with the SEC on May 5, 2006.
10.46	First Amendment to the Amended and Restated Estate Enhancement Program, dated December 31, 2001	Incorporated by reference to Exhibit 10.2 to the Company's Form 10-Q for the period ended March 31, 2006 (File No. 001-16831) filed with the SEC on May 5, 2006.

10.47	Second Amendment to the Ingersoll-Rand Company Estate Enhancement Program, dated as of July 1, 2009	Incorporated by reference to Exhibit 10.26 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on July 1, 2009.
10.48	Senior Executive Performance Plan	Incorporated by reference to Appendix A to Ingersoll-Rand Company's Notice of 2000 Annual Meeting of Shareholders and Proxy Statement of Ingersoll-Rand Company dated March 7, 2000.
10.49	Executive Supplementary Retirement Agreement for selected executive officers of Ingersoll- Rand Company	Incorporated by reference to Ingersoll-Rand Company's Form 10-K for the fiscal year ended December 31, 1993 (File No. 1-985) filed with the SEC on March 30, 1994.
10.50	Executive Supplementary Retirement Agreement for selected executive officers of Ingersoll- Rand Company	Incorporated by reference to Ingersoll-Rand Company's Form 10-K for the fiscal year ended December 31, 1996 (File No. 1-985) filed with the SEC on March 26, 1997.
10.51	Amendment to Executive Supplementary Retirement Agreement dated December 22, 2008	Incorporated by reference to Exhibit 10.26 to the Company's Form 10-K for the fiscal year ended 2008 (File No. 001-16831) filed with the SEC on March 2, 2009.
10.52	Description of Annual Incentive Arrangements for Chairman, President, Sector Presidents and other Staff Officers of Ingersoll-Rand Company Limited	Incorporated by reference to Exhibit 10.10 to the Company's Form 10-K for the fiscal year ended December 31, 2005 (File No. 001-16831) filed with the SEC on March 1, 2006.
10.53	Description of Performance Share Program for Chairman, President and Chief Executive Officer and the other Participants of Ingersoll-Rand Company Limited	Incorporated by reference to Exhibit 10.4 to the Company's Form 10-K for the fiscal year ended December 31, 2007 (File No. 001-16831) filed with the SEC on February 29, 2008.
10.54	Form of Tier 1 Change in Control Agreement	Incorporated by reference to Exhibit 10.32 to the Company's Form 10-Q for the period ended June 30, 2009 (File No. 001-34400) filed with the SEC on August 6, 2009.
10.55	Form of Tier 2 Change in Control Agreement	Incorporated by reference to Exhibit 10.33 to the Company's Form 10-Q for the period ended June 30, 2009 (File No. 001-34400) filed with the SEC on August 6, 2009.

10.56	Employment Agreement with Marcia J. Avedon, Senior Vice President, dated January 8, 2007	Incorporated by reference to Exhibit 10.45 to the Company's Form 10-K for the fiscal year ended December 31, 2006 (File No. 001-16831) filed with the SEC on March 1, 2007.
10.57	Steven B. Hochhauser Offer Letter, dated June 6, 2008 (as revised on June 10, 2008)	Incorporated by reference to Exhibit 10.14 to the Company's Form 10-Q for the period ended June 30, 2008 (File No. 001-16831) filed with the SEC on August 8, 2008.
10.58	Steven R. Shawley Offer Letter, dated June 5, 2008	Incorporated by reference to Exhibit 10.1 to the Company's Form 8-K (File No. 001-16831) filed with the SEC on June 10, 2008.
10.59	Addendum to Steven R. Shawley Offer Letter, dated August 7, 2008	Incorporated by reference to Exhibit 10.9 to the Company's Form 10-Q for the period ended June 30, 2008 (File No. 001-16831) filed with the SEC on August 8, 2008.
10.60	Didier Teirlinck Offer Letter, dated June 5, 2008	Incorporated by reference to Exhibit 10.4 to the Company's Form 8-K (File No. 001-16831) filed with the SEC on June 10, 2008.
10.61	Addendum to Didier Teirlinck Offer Letter, dated July 17, 2008	Incorporated by reference to Exhibit 10.13 to the Company's Form 10-Q for the period ended June 30, 2008 (File No. 001-16831) filed with the SEC on August 8, 2008.
10.62	Michael W. Lamach Letter, dated February 4, 2009	Incorporated by reference to Exhibit 10.43 to the Company's Form 10-K for the fiscal year ended 2008 (File No. 001-16831) filed with the SEC on March 2, 2009.
10.63	Michael W. Lamach Letter, dated February 3, 2010	Incorporated by reference to Exhibit 10.1 to the Company's Form 8-K (File No. 001-34400) filed with the SEC on February 5, 2010.
10.64	Robert Zafari Letter and Addendum, dated as of August 25, 2010	Incorporated by reference to Exhibit 10.1 to the Company's Form 10-Q for the period ended September 30, 2010 (File No. 001-34400) filed with the SEC on November 1, 2010.
10.65	Robert L. Katz Letter	Filed herewith.

12	Computations of Ratios of Earnings to Fixed Charges	Filed herewith.
21	List of Subsidiaries of Ingersoll-Rand plc	Filed herewith.
23.1	Consent of Independent Registered Public Accounting Firm	Filed herewith.
23.2	Consent of Analysis, Research & Planning Corporation	Filed herewith.
31.1	Certification of Chief Executive Officer Pursuant to Rule 13a-14(a) or Rule 15d-14(a), as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.	Filed herewith.
31.2	Certification of Chief Financial Officer Pursuant to Rule 13a-14(a) or Rule 15d-14(a), as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.	Filed herewith.
32	Certifications of Chief Executive Officer and Chief Financial Officer Pursuant to Rule 13a-14(b) or Rule 15d-14(b) and 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.	Furnished herewith.
101	The following materials from the Company's Annual Report on Form 10-K for the year ended December 31, 2010, formatted in XBRL (Extensible Business Reporting Language): (i) the Consolidated Income Statement, (ii) the Consolidated Balance Sheet, (iii) the Consolidated Statement of Equity, (iv) the Consolidated Statement of Cash Flows, and (v) Notes to Consolidated Financial Statements.	Furnished herewith.

## SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

### INGERSOLL-RAND PLC (Registrant)

By: /S/ Michael W. Lamach  
 Michael W. Lamach  
 Chief Executive Officer  
 Date: February 22, 2011

Pursuant to the requirement of the Securities Exchange Act of 1934, this report has been signed by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Signature	Title	Date
<u>/S/ Michael W. Lamach</u> (Michael W. Lamach)	Chairman of the Board, Chief Executive Officer and President (Principal Executive Officer)	February 22, 2011
<u>/S/ Steven R. Shawley</u> (Steven R. Shawley)	Senior Vice President and Chief Financial Officer (Principal Financial Officer)	February 22, 2011
<u>/S/ Richard J. Weller</u> (Richard J. Weller)	Vice President and Controller (Principal Accounting Officer)	February 22, 2011
<u>/S/ Ann C. Berzin</u> (Ann C. Berzin)	Director	February 22, 2011
<u>/S/ John Bruton</u> (John Bruton)	Director	February 22, 2011
<u>/S/ Jared L. Cohon</u> (Jared L. Cohon)	Director	February 22, 2011
<u>/S/ Gary D. Forsee</u> (Gary D. Forsee)	Director	February 22, 2011
<u>/S/ Peter C. Godsoe</u> (Peter C. Godsoe)	Director	February 22, 2011
<u>/S/ Edward E. Hagenlocker</u> (Edward E. Hagenlocker)	Director	February 22, 2011
<u>/S/ Constance J. Horner</u> (Constance J. Horner)	Director	February 22, 2011

<b>Signature</b>	<b>Title</b>	<b>Date</b>
<u>/S/ Theodore E. Martin</u> (Theodore E. Martin)	Director	February 22, 2011
<u>/S/ Orin R. Smith</u> (Orin R. Smith)	Director	February 22, 2011
<u>/S/ Richard J. Swift</u> (Richard J. Swift)	Director	February 22, 2011
<u>/S/ Tony L. White</u> (Tony L. White)	Director	February 22, 2011



**INGERSOLL-RAND PLC**  
**Index to Consolidated Financial Statements**

	<u>Page</u>
Report of Independent Registered Public Accounting Firm	F-2
Consolidated Statements of Income	F-3
Consolidated Balance Sheets	F-4
Consolidated Statements of Equity	F-5
Consolidated Statements of Cash Flows	F-6
Notes to Consolidated Financial Statements	F-7
Schedule II – Valuation and Qualifying Accounts	F-63

## Report of Independent Registered Public Accounting Firm

To the Shareholders and Board of Directors of Ingersoll-Rand plc:

In our opinion, the Consolidated Financial Statements listed in the accompanying index present fairly, in all material respects, the financial position of Ingersoll-Rand plc and its subsidiaries (the “Company”) at December 31, 2010 and 2009, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2010 in conformity with accounting principles generally accepted in the United States of America. In addition, in our opinion, the financial statement schedule listed in the accompanying index presents fairly, in all material respects, the information set forth therein when read in conjunction with the related Consolidated Financial Statements. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2010, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company’s management is responsible for these financial statements and financial statement schedule, for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying “Management’s Report on Internal Control over Financial Reporting.” Our responsibility is to express opinions on these financial statements, on the financial statement schedule, and on the Company’s internal control over financial reporting based on our integrated audits. We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

As discussed in Note 13, the Company has changed the manner in which it accounts for its defined benefit pension and other postretirement plans in 2008.

A company’s internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company’s internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company’s assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ PricewaterhouseCoopers LLP  
Charlotte, North Carolina  
February 22, 2011

## Ingersoll-Rand plc Consolidated Statements of Income

*In millions, except per share amounts*

For the years ended December 31,	2010	2009	2008
Net revenues	\$ 14,079.1	\$13,101.8	\$13,045.0
Cost of goods sold	(10,158.5)	(9,542.2)	(9,547.5)
Selling and administrative expenses	(2,673.1)	(2,687.3)	(2,308.9)
Asset impairment	-	-	(3,710.0)
Operating income (loss)	1,247.5	872.3	(2,521.4)
Interest expense	(283.2)	(301.6)	(243.2)
Other, net	42.3	18.7	63.9
Earnings (loss) before income taxes	1,006.6	589.4	(2,700.7)
Benefit (provision) for income taxes	(224.8)	(79.6)	192.3
Earnings (loss) from continuing operations	781.8	509.8	(2,508.4)
Discontinued operations, net of tax	(116.7)	(33.6)	(96.4)
Net earnings (loss)	665.1	476.2	(2,604.8)
Less: Net earnings attributable to noncontrolling interests	(22.9)	(24.9)	(20.0)
Net earnings (loss) attributable to Ingersoll-Rand plc	\$ 642.2	\$ 451.3	\$ (2,624.8)

### Amounts attributable to Ingersoll-Rand plc ordinary shareholders:

Continuing operations	\$ 758.9	\$ 485.1	\$ (2,528.3)
Discontinued operations	(116.7)	(33.8)	(96.5)
Net earnings (loss)	\$ 642.2	\$ 451.3	\$ (2,624.8)

### Earnings (loss) per share attributable to Ingersoll-Rand plc ordinary shareholders:

Basic:			
Continuing operations	\$ 2.34	\$ 1.51	\$ (8.41)
Discontinued operations	(0.36)	(0.10)	(0.32)
Net earnings (loss)	\$ 1.98	\$ 1.41	\$ (8.73)
Diluted:			
Continuing operations	\$ 2.23	\$ 1.47	\$ (8.41)
Discontinued operations	(0.34)	(0.10)	(0.32)
Net earnings (loss)	\$ 1.89	\$ 1.37	\$ (8.73)

*See accompanying notes to consolidated financial statements.*

# Ingersoll-Rand plc

## Consolidated Balance Sheets

*In millions, except share amounts*

December 31,	2010	2009
<b>ASSETS</b>		
<b>Current assets:</b>		
Cash and cash equivalents	\$ 1,014.3	\$ 876.7
Accounts and notes receivable, net	2,344.2	2,094.2
Inventories	1,400.8	1,176.1
Other current assets	610.2	635.4
Assets held for sale	1.2	87.1
Total current assets	5,370.7	4,869.5
Property, plant and equipment, net	1,776.5	1,888.8
Goodwill	6,560.2	6,606.0
Intangible assets, net	4,872.9	5,042.8
Other noncurrent assets	1,410.6	1,583.9
Total assets	\$19,990.9	\$19,991.0
<b>LIABILITIES AND EQUITY</b>		
<b>Current liabilities:</b>		
Accounts payable	\$ 1,318.6	\$ 1,065.3
Accrued compensation and benefits	561.8	489.7
Accrued expenses and other current liabilities	1,582.9	1,520.9
Short-term borrowings and current maturities of long-term debt	761.6	1,191.7
Liabilities held for sale	-	30.0
Total current liabilities	4,224.9	4,297.6
Long-term debt	2,922.3	2,904.9
Postemployment and other benefit liabilities	1,490.8	1,954.2
Deferred and noncurrent income taxes	1,675.4	1,930.3
Other noncurrent liabilities	1,601.7	1,698.3
Total liabilities	11,915.1	12,785.3
<b>Temporary Equity</b>	16.7	30.0
<b>Equity:</b>		
Ingersoll-Rand plc shareholders' equity		
Ordinary shares, \$1 par value (328,190,352 and 320,616,056 shares issued at December 31, 2010 and 2009, respectively, and net of 25,429 and 26,074 shares owned by subsidiary at December 31, 2010 and 2009, respectively)	328.2	320.6
Capital in excess of par value	2,571.7	2,347.6
Retained earnings	5,389.4	4,837.9
Accumulated other comprehensive income (loss)	(325.0)	(434.3)
Total Ingersoll-Rand plc shareholders' equity	7,964.3	7,071.8
Noncontrolling interests	94.8	103.9
Total equity	8,059.1	7,175.7
Total liabilities and equity	\$19,990.9	\$19,991.0

*See accompanying notes to consolidated financial statements.*

**Ingersoll-Rand plc  
Consolidated Statements of Equity**

	Ingersoll-Rand plc shareholders' equity						
	Total equity	Common stock	Capital in excess of par value	Retained earnings	Accumulated other comprehensive income (loss)	Noncontrolling Interest	Comprehensive income
<i>In millions, except per share amounts</i>							
Balance at December 31, 2007	\$ 8,005.4	\$272.6	\$ 272.6	\$ 7,388.8	\$246.5	\$ 97.5	
Net earnings (loss)	(2,604.8)	-	-	(2,624.8)	-	20.0	\$(2,604.8)
Change in value of marketable securities and cash flow hedges, net of tax of \$2.7	(245.8)	-	-	-	(238.8)	(7.0)	(245.8)
Pension and OPEB adjustments, net of tax of \$254.8	3.5	-	-	-	3.5	-	3.5
	(463.3)	-	-	-	(463.3)	-	(463.3)
Total comprehensive income							
Effects of measurement date change pursuant to FASB Statement No. 158							
Service cost, interest cost and expected return on plan assets for December 1 – December 31, 2007, net of tax of \$1.4	(2.4)	-	-	(2.4)	-	-	-
Amortization of net transition obligation, prior service cost and net actuarial losses for December 1 – December 31, 2007, net of tax of \$1.4	-	-	-	(1.3)	1.3	-	-
Shares issued under incentive stock plans	32.0	0.8	0.8	31.2	-	-	-
Repurchase of common shares by subsidiary	(2.0)	-	-	(2.0)	-	-	-
Treasury shares issued as Trane merger consideration	2,035.1	45.4	1,989.7	-	-	-	-
Conversion of Trane options to IR options	184.0	-	184.0	-	-	-	-
Share-based compensation	43.1	-	43.1	-	-	-	-
Acquisition of noncontrolling interests	7.7	-	-	-	-	7.7	7.7
Dividends to noncontrolling interests	(17.5)	-	-	-	-	(17.5)	(17.5)
Cash dividends, declared and paid (\$0.72 per share)	(212.9)	-	-	(212.9)	-	-	-
Balance at December 31, 2008	6,762.1	318.8	2,246.0	4,547.4	(450.8)	100.7	\$ 476.2
Net earnings	476.2	-	-	451.3	-	24.9	67.3
Change in value of marketable securities and cash flow hedges, net of tax of \$0.8	67.3	-	-	-	67.3	-	(0.8)
Pension and OPEB adjustments, net of tax of (\$4.6)	(50.0)	-	-	-	(50.0)	-	(50.0)
Total comprehensive income							
Shares issued under incentive stock plans	27.9	1.8	1.8	26.1	-	-	-
Accretion of exchangeable senior notes	10.0	-	10.0	-	-	-	-
Share-based compensation	68.2	-	68.2	-	-	-	-
Acquisition of noncontrolling interests	(1.5)	-	(0.1)	-	-	(1.4)	(1.4)
Dividends to noncontrolling interests	(20.2)	-	-	-	-	(20.2)	(20.2)
Cash dividends, declared and paid (\$0.50 per share)	(160.8)	-	-	(160.8)	-	-	-
Other	(2.7)	-	(2.6)	-	-	(0.1)	-
Balance at December 31, 2009	7,175.7	320.6	2,347.6	4,837.9	(434.3)	103.9	\$ 665.1
Net earnings	665.1	-	-	642.2	-	22.9	1.8
Change in value of marketable securities and cash flow hedges, net of tax of \$0.1	1.8	-	-	-	1.8	-	7.9
Pension and OPEB adjustments, net of tax of \$11.4	99.6	-	-	-	99.6	-	99.6
Total comprehensive income							
Shares issued under incentive stock plans	149.4	7.6	7.6	141.8	-	-	-
Accretion of exchangeable senior notes	13.3	-	13.3	-	-	-	-
Share-based compensation	73.5	-	73.5	-	-	-	-
Acquisition/divestiture of noncontrolling interests	(8.4)	-	(4.5)	-	-	(3.9)	(3.9)
Dividends to noncontrolling interests	(20.2)	-	-	-	-	(20.2)	(20.2)
Cash dividends, declared and paid (\$0.28 per share)	(90.7)	-	-	(90.7)	-	-	-
Other	(7.9)	-	-	-	-	(7.9)	-
Balance at December 31, 2010	\$ 8,059.1	\$328.2	\$2,571.7	\$ 5,389.4	\$ (325.0)	\$ 94.8	

See accompanying notes to consolidated financial statements.

# Ingersoll-Rand plc

## Consolidated Statements of Cash Flows

In millions

For the years ended December 31,	2010	2009	2008
<b>Cash flows from operating activities:</b>			
Net earnings (loss)	\$ 665.1	\$ 476.2	\$(2,604.8)
Loss (income) from discontinued operations, net of tax	116.7	33.6	96.4
Adjustments to arrive at net cash provided by (used in) operating activities:			
Asset impairment charge	-	-	3,710.0
Depreciation and amortization	437.1	421.8	449.0
(Gain)/loss on sale of property, plant and equipment	4.6	2.4	(0.2)
Equity earnings, net of dividends	0.8	3.2	9.9
Stock settled share-based compensation	73.5	68.3	42.3
Deferred income taxes	81.0	(38.8)	(331.0)
Other items	101.2	161.5	(35.8)
Changes in other assets and liabilities			
(Increase) decrease in:			
Accounts and notes receivable	(240.3)	396.3	241.6
Inventories	(219.0)	420.6	118.7
Other current and noncurrent assets	169.7	270.5	118.9
Increase (decrease) in:			
Accounts payable	251.5	39.7	(198.6)
Other current and noncurrent liabilities	(685.6)	(490.4)	(1,192.9)
Net cash (used in) provided by continuing operating activities	756.3	1,764.9	423.5
Net cash (used in) provided by discontinued operating activities	(60.9)	(30.3)	(75.1)
<b>Cash flows from investing activities:</b>			
Capital expenditures	(179.5)	(204.1)	(305.0)
Proceeds from sale of property, plant and equipment	14.5	21.6	75.8
Acquisitions, net of cash acquired	(14.0)	-	(7,107.3)
Proceeds from business dispositions, net of cash	-	-	52.9
Proceeds from sales and maturities of marketable securities	-	-	7.8
Other	-	(0.6)	(31.2)
Net cash (used in) provided by continuing investing activities	(179.0)	(183.1)	(7,307.0)
Net cash (used in) provided by discontinued investing activities	0.4	0.4	0.6
<b>Cash flows from financing activities:</b>			
Proceeds from bridge loan	-	196.0	2,950.0
Payments of bridge loan	-	(950.0)	(2,196.0)
Commercial paper program (net)	-	(998.7)	998.7
Other short-term borrowings (net)	33.1	(57.6)	5.8
Proceeds from long-term debt	62.9	1,010.3	1,610.4
Payments of long-term debt	(524.8)	(210.5)	(384.5)
Net proceeds (repayments) in debt	(428.8)	(1,010.5)	2,984.4
Settlement of cross currency swap	-	(26.9)	-
Debt issue costs	(5.5)	(16.1)	(23.0)
Proceeds from exercise of stock options	145.3	27.2	18.5
Excess tax benefit from share based compensation	4.2	0.7	13.1
Dividends paid to noncontrolling interests	(20.2)	(20.2)	(17.5)
Dividends paid to ordinary shareholders	(90.7)	(160.8)	(212.9)
Acquisition/divestiture of noncontrolling interest	(8.0)	(1.5)	-
Repurchase of common shares by subsidiary	-	-	(2.0)
Net cash (used in) provided by continuing financing activities	(403.7)	(1,208.1)	2,760.6
Net cash (used in) provided by discontinued financing activities	-	-	-
<b>Effect of exchange rate changes on cash and cash equivalents</b>	<b>24.5</b>	<b>(17.3)</b>	<b>12.3</b>
Net increase (decrease) in cash and cash equivalents	137.6	326.5	(4,185.1)
Cash and cash equivalents – beginning of period	876.7	550.2	4,735.3
Cash and cash equivalents – end of period	\$ 1,014.3	\$ 876.7	\$ 550.2
<b>Cash paid during the year for:</b>			
Interest, net of amounts capitalized	\$ 225.7	\$ 209.8	\$ 81.7
Income taxes, net of refunds	\$ 117.4	\$ 71.5	\$ 1,058.0

See accompanying notes to consolidated financial statements.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

### NOTE 1 – DESCRIPTION OF COMPANY

Ingersoll-Rand plc (IR-Ireland), an Irish public limited company, and its consolidated subsidiaries (the Company) is a diversified, global company that provides products, services and solutions to enhance the quality and comfort of air in homes and buildings, transport and protect food and perishables, secure homes and commercial properties, and increase industrial productivity and efficiency. The Company's business segments consist of Climate Solutions, Residential Solutions, Industrial Technologies and Security Technologies, each with strong brands and leading positions within their respective markets. The Company generates revenue and cash primarily through the design, manufacture, sale and service of a diverse portfolio of industrial and commercial products that include well-recognized, premium brand names such as Club Car®, Hussmann®, Ingersoll-Rand®, Schlage®, Thermo King® and Trane®.

On July 1, 2009, Ingersoll-Rand Company Limited (IR-Limited), a Bermuda company, completed a reorganization to change the jurisdiction of incorporation of the parent company of Ingersoll Rand from Bermuda to Ireland (the Ireland Reorganization). As a result, IR-Ireland replaced IR-Limited as the ultimate parent company effective July 1, 2009. All references related to the Company prior to July 1, 2009 relate to IR-Limited.

### NOTE 2 – THE IRELAND REORGANIZATION

On March 5, 2009, the Company's board of directors approved a reorganization that would change the jurisdiction of incorporation of the parent company from Bermuda to Ireland. The first step in the Ireland Reorganization was the establishment of IR-Limited's tax residency in Ireland, which occurred in March 2009. Subsequently, IR-Ireland replaced IR-Limited as the ultimate parent company pursuant to a scheme of arrangement under Bermuda law. The Ireland Reorganization was accounted for as a reorganization of entities under common control and accordingly, did not result in any changes to the consolidated amounts of assets, liabilities and equity. As a result of the Ireland Reorganization, IR-Limited became a wholly-owned subsidiary of IR-Ireland and the Class A common shareholders of IR-Limited became ordinary shareholders of IR-Ireland.

The Ireland Reorganization did not have a material impact on the Company's financial results. Ingersoll-Rand plc will continue to be subject to United States Securities and Exchange Commission (SEC) reporting requirements and prepare financial statements in accordance with U.S. Generally Accepted Accounting Principles (GAAP). Shares of Ingersoll-Rand plc will continue to trade on the New York Stock Exchange under the symbol "IR", the same symbol under which the Ingersoll-Rand Company Limited Class A common shares previously traded.

See Note 16 for a discussion of the modifications made to the Company's equity-based plans. See Notes 11 and 24 for a discussion of certain modifications to the indentures governing the Company's outstanding notes, medium-term notes and debentures and the documents relating to the Company's commercial paper program.

### NOTE 3 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A summary of significant accounting policies used in the preparation of the accompanying financial statements follows:

**Basis of Presentation:** The accompanying Consolidated Financial Statements reflect the consolidated operations of the Company and have been prepared in accordance with GAAP as defined by the Financial Accounting Standards Board (FASB) within the FASB Accounting Standards Codification (FASB ASC). In the opinion of management, the accompanying Consolidated Financial Statements contain all adjustments, which include normal recurring adjustments, necessary to present fairly the consolidated results for the periods presented.

The Company adopted the FASB's new guidance for accounting for noncontrolling interests on January 1, 2009. A noncontrolling interest in a subsidiary is considered an ownership interest that should now be reported as

Equity in the Consolidated Financial Statements. As a result, the Company now includes noncontrolling interests as a component of Total equity in the Consolidated Balance Sheet and the earnings attributable to noncontrolling interests are now presented as an adjustment from Net earnings (loss) used to arrive at Net earnings (loss) attributable to Ingersoll-Rand plc in the Consolidated Statement of Income. Prior to the adoption of this new guidance, earnings associated with noncontrolling interests were reported as a component of Other, net.

As discussed in Note 4, the Company acquired Trane Inc. (Trane) at the close of business on June 5, 2008 (the Acquisition Date). The results of operations of Trane have been included in the consolidated statements of income and cash flows for the years ended December 31, 2009 and 2010. The consolidated statements of income and cash flows for the year ended December 31, 2008 include the results of Trane since the Acquisition Date.

Certain reclassifications of amounts reported in prior years have been made to conform to the 2010 classification. During the fourth quarter of 2009, the sales price condition set forth in the indenture agreement for the Company's Exchangeable Senior Notes (the Notes) was satisfied and the Notes became exchangeable at the holders' option during the first quarter 2010. As the debt and equity components of the Notes are accounted for separately, the Company changed the classification of \$315.0 million associated with the debt portion of the Notes from Long-term debt to Short-term borrowings and current maturities of long-term debt in the December 31, 2009 Consolidated Balance Sheet. In addition, the Company changed the classification of \$30.0 million associated with the equity portion of the Notes from Capital in excess of par value to Temporary equity to reflect the amount of equity that could result in cash settlement at December 31, 2009.

**Reorganization:** IR-Ireland is the successor to IR-Limited following the Ireland Reorganization which became effective on July 1, 2009. IR-Limited is the successor to Ingersoll-Rand Company, a New Jersey corporation (IR-New Jersey), following a corporate reorganization that occurred on December 31, 2001 (the Bermuda Reorganization). Both the Ireland Reorganization and the Bermuda Reorganization were accounted for as a reorganization of entities under common control and accordingly, did not result in any changes to the consolidated amounts of assets, liabilities and equity.

**Principles of Consolidation:** The Consolidated Financial Statements include all majority-owned subsidiaries of the Company. Partially-owned equity affiliates are accounted for under the equity method when we demonstrate significant influence, but do not have a controlling financial interest. The Company is also required to consolidate variable interest entities in which it bears a majority of the risk to the entities' potential losses or stands to gain from a majority of the entities' expected returns. Intercompany accounts and transactions have been eliminated. The assets, liabilities, results of operations and cash flows of all discontinued operations have been separately reported as discontinued operations and held for sale for all periods presented.

**Use of Estimates:** The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosures of contingent assets and liabilities at the date of the financial statements as well as the reported amounts of revenues and expenses during the reporting period. Estimates are based on several factors including the facts and circumstances available at the time the estimates are made, historical experience, risk of loss, general economic conditions and trends, and the assessment of the probable future outcome. Some of the more significant estimates include accounting for doubtful accounts, useful lives of property, plant and equipment and intangible assets, purchase price allocations of acquired businesses, valuation of assets including goodwill and other intangible assets, product warranties, sales allowances, pension plans, postretirement benefits other than pensions, taxes, environmental costs, product liability, asbestos matters and other contingencies. Actual results could differ from those estimates. Estimates and assumptions are reviewed periodically, and the effects of changes, if any, are reflected in the statement of operations in the period that they are determined.

**Currency Translation:** Assets and liabilities of non-U.S. subsidiaries, where the functional currency is not the U.S. dollar, have been translated at year-end exchange rates, and income and expense accounts have been



translated using average exchange rates throughout the year. Adjustments resulting from the process of translating an entity's financial statements into the U.S. dollar have been recorded in the Equity section of the balance sheet within Accumulated other comprehensive income (loss). Transactions that are denominated in a currency other than an entity's functional currency are subject to changes in exchange rates with the resulting gains and losses recorded within net earnings.

**Cash and Cash Equivalents:** Cash and cash equivalents include cash on hand, demand deposits and all highly liquid investments with original maturities at the time of purchase of three months or less.

**Marketable Securities:** The Company has classified its marketable securities as available-for-sale in accordance with GAAP. Available-for-sale marketable securities are accounted for at market prices, with the unrealized gain or loss, less applicable deferred income taxes, recorded within Accumulated other comprehensive income (loss). If any of the Company's marketable securities experience other than temporary declines in value as defined by GAAP, a loss is recorded in the Consolidated Statement of Income.

**Inventories:** Depending on the business, U.S. inventories are stated at the lower of cost or market using the last-in, first-out (LIFO) method or the lower of cost or market using the first-in, first-out (FIFO) method. Non-U.S. inventories are primarily stated at the lower of cost or market using the FIFO method. At December 31, 2010 and 2009, approximately 47% and 44%, respectively, of all inventory utilized the LIFO method.

**Allowance for Doubtful Accounts:** The Company has provided an allowance for doubtful accounts reserve which represents the best estimate of probable loss inherent in the Company's account receivables portfolio. This estimate is based upon company policy, derived from knowledge of its end markets, customer base and products. The Company reserved \$41.3 million and \$57.1 million for doubtful accounts as of December 31, 2010 and 2009, respectively.

**Property, Plant and Equipment:** Property, plant and equipment are stated at cost, less accumulated depreciation. Assets placed in service are recorded at cost and depreciated using the straight-line method over the estimated useful life of the asset except for leasehold improvements, which are depreciated over the shorter of their economic useful life or their lease term. The range of useful lives used to depreciate property, plant and equipment is as follows:

Buildings	10 to 50 years
Machinery and equipment	3 to 15 years
Software	2 to 7 years

Repair and maintenance costs that do not extend the useful life of the asset are charged against earnings as incurred. Major replacements and significant improvements that increase asset values and extend useful lives are capitalized.

The Company assesses the recoverability of the carrying value of its property, plant and equipment whenever events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable. Recoverability is measured by a comparison of the carrying amount of an asset to the future net undiscounted cash flows expected to be generated by the asset. If the undiscounted cash flows are less than the carrying amount of the asset, an impairment loss is recognized for the amount by which the carrying value of the asset exceeds the fair value of the assets.

**Goodwill and Intangible Assets:** The Company records as goodwill the excess of the purchase price over the fair value of the net assets acquired. Once the final valuation has been performed for each acquisition, adjustments may be recorded.

In accordance with GAAP, goodwill and other indefinite-lived intangible assets are tested and reviewed annually for impairment during the fourth quarter or whenever there is a significant change in events or circumstances that indicate that the fair value of the asset may be less than the carrying amount of the asset.

Recoverability of goodwill is measured at the reporting unit level and determined using a two-step process. The first step compares the carrying amount of the reporting unit to its estimated fair value. If the estimated fair value of a reporting unit exceeds its carrying amount, goodwill of the reporting unit is not impaired and the second step of the impairment test is not necessary. To the extent that the carrying value of the reporting unit exceeds its estimated fair value, a second step is performed, wherein the reporting unit's carrying value of goodwill is compared to the implied fair value of goodwill. To the extent that the carrying value exceeds the implied fair value, impairment exists and must be recognized.

The calculation of estimated fair value is based on two valuation techniques, a discounted cash flow model (income approach) and a market adjusted multiple of earnings and revenues (market approach), with each method being equally weighted in the calculation. The implied fair value of goodwill is determined in the same manner as the amount of goodwill recognized in a business combination. The estimated fair value of the reporting unit is allocated to all of the assets and liabilities of the reporting unit (including any unrecognized intangible assets) as if the reporting unit had been acquired in a business combination and the fair value of the reporting unit, as determined in the first step of the goodwill impairment test, was the price paid to acquire that reporting unit.

Recoverability of other indefinite-lived intangible assets (i.e. Tradenames) is measured by a comparison of the carrying amount of the intangible assets to the estimated fair value of the respective intangible assets. Any excess of the carrying value over the estimated fair value is recognized as an impairment loss equal to that excess.

The calculation of estimated fair value is determined on a relief from royalty methodology (income approach), which is based on the implied royalty paid, at an appropriate discount rate, to license the use of an asset rather than owning the asset. The present value of the after-tax cost savings (i.e. royalty relief) indicates the estimated fair value of the asset.

Intangible assets such as patents, customer-related intangible assets and other intangible assets with finite useful lives are amortized on a straight-line basis over their estimated economic lives. The weighted-average useful lives approximate the following:

Customer relationships	20 years
Trademarks	25 years
Completed technology/patents	10 years
Other	10 years*

\* Excludes intangibles acquired and fully expensed in the year of acquisition.

Recoverability of intangible assets with finite useful lives is assessed in the same manner as property, plant and equipment as described above.

**Income Taxes:** Deferred tax assets and liabilities are determined based on temporary differences between financial reporting and tax bases of assets and liabilities, applying enacted tax rates expected to be in effect for the year in which the differences are expected to reverse. The Company recognizes future tax benefits, such as net operating losses and non-U.S. tax credits, to the extent that realizing these benefits is considered in its judgment to be more likely than not. The Company regularly reviews the recoverability of its deferred tax assets considering its historic profitability, projected future taxable income, timing of the reversals of existing temporary differences and the feasibility of its tax planning strategies. Where appropriate, the Company records a valuation allowance with respect to a future tax benefit.

**Product Warranties:** Warranty accruals are recorded at the time of sale and are estimated based upon product warranty terms and historical experience. The Company assesses the adequacy of its liabilities and will make adjustments as necessary based on known or anticipated warranty claims, or as new information becomes available.

**Treasury Stock:** The Company, through one of its consolidated subsidiaries, has repurchased its common shares from time to time in the open market and in privately negotiated transactions as authorized by the Board of Directors. These repurchases are based upon current market conditions and the discretion of management. Amounts are recorded at cost and included within the Equity section. For the year ended December 31, 2008, common shares owned by the Company amounted to 52.0 million. During 2009, the Company cancelled approximately 52.0 million treasury shares in anticipation of the Ireland Reorganization.

**Revenue Recognition:** Revenue is recognized and earned when all of the following criteria are satisfied: (a) persuasive evidence of a sales arrangement exists; (b) price is fixed or determinable; (c) collectability is reasonably assured; and (d) delivery has occurred or service has been rendered. Delivery generally occurs when the title and the risks and rewards of ownership have substantially transferred to the customer. Revenue from maintenance contracts or extended warranties is recognized on a straight-line basis over the life of the contract, unless another method is more representative of the costs incurred. The Company enters into agreements that contain multiple elements, such as equipment, installation and service revenue. For multiple-element arrangements, the revenue relating to undelivered elements is deferred until delivery of the deferred elements. The Company recognizes revenue for delivered elements when the delivered item has stand-alone value to the customer, customer acceptance has occurred, and only customary refund or return rights exist related to the delivered elements. Revenues from certain of our equipment and the related installation sold under construction-type contracts are recorded using the percentage-of-completion method in accordance with GAAP.

**Environmental Costs:** The Company is subject to laws and regulations relating to protecting the environment. Environmental expenditures relating to current operations are expensed or capitalized as appropriate. Expenditures relating to existing conditions caused by past operations, which do not contribute to current or future revenues, are expensed. Liabilities for remediation costs are recorded when they are probable and can be reasonably estimated, generally no later than the completion of feasibility studies or the Company's commitment to a plan of action. The assessment of this liability, which is calculated based on existing technology, does not reflect any offset for possible recoveries from insurance companies, and is not discounted.

**Asbestos Matters:** Certain wholly-owned subsidiaries of the Company are named as defendants in asbestos-related lawsuits in state and federal courts. The Company records a liability for its actual and anticipated future claims as well as an asset for anticipated insurance settlements. Although the Company was neither a manufacturer nor producer of asbestos, some of its formerly manufactured components from third party suppliers utilized asbestos-related components. As a result, amounts related to asbestos are recorded within Discontinued operations, net of tax, except for amounts related to Trane asbestos liabilities, which are recorded in continuing operations. Refer to Note 22 for further details of asbestos-related matters.

**Research and Development Costs:** The Company conducts research and development activities for the purpose of developing and improving new products and services. These expenditures, including qualifying engineering costs, are expensed when incurred. For the years ended December 31, 2010, 2009 and 2008, these expenditures amounted to approximately \$244.0 million, \$255.0 million and \$201.1 million, respectively. The Company also incurs engineering costs that are not considered research and development expenditures.

**Software Costs:** The Company follows the guidance outlined in FASB ASC 350, "Intangibles – Goodwill and Other" (ASC 350) for all software developed or obtained for internal use, which requires companies to capitalize certain internal-use software costs once specific criteria are met and subsequently amortize these costs over the software's useful life, which ranges from 2 to 7 years.

**Employee Benefit Plans:** The Company provides a range of benefits, including pensions, postretirement and postemployment benefits to eligible current and former employees. Determining the cost associated with such

benefits is dependent on various actuarial assumptions, including discount rates, expected return on plan assets, compensation increases, employee mortality, turnover rates, and healthcare cost trend rates. Actuaries perform the required calculations to determine expense in accordance with GAAP in the United States. Actual results may differ from the actuarial assumptions and are generally accumulated into Accumulated other comprehensive income (loss) and amortized into earnings over future periods. The Company reviews its actuarial assumptions at each measurement date and makes modifications to the assumptions based on current rates and trends, if appropriate. In 2008, the Company changed the measurement date for all defined benefit plans from November 30 to December 31, as required by GAAP.

**Loss Contingencies:** Liabilities are recorded for various contingencies arising in the normal course of business, including litigation and administrative proceedings, environmental matters, product liability, product warranty, worker's compensation and other claims. The Company has recorded reserves in the financial statements related to these matters, which are developed using input derived from actuarial estimates and historical and anticipated experience data depending on the nature of the reserve, and in certain instances with consultation of legal counsel, internal and external consultants and engineers. Subject to the uncertainties inherent in estimating future costs for these types of liabilities, the Company believes its estimated reserves are reasonable and does not believe the final determination of the liabilities with respect to these matters would have a material effect on the financial condition, results of operations, liquidity or cash flows of the Company for any year.

**Derivative Instruments:** The Company periodically enters into cash flow and other hedge transactions to specifically hedge exposure to various risks related to interest rates, currency rates and commodity pricing. The Company recognizes all derivatives on the Consolidated Balance Sheet at their fair value as either assets or liabilities. For cash flow designated hedges, the effective portion of the changes in fair value of the derivative contract are recorded in Accumulated other comprehensive income (loss), net of taxes, and are recognized in the income statement at the time earnings are affected by the hedged transaction. For other derivative transactions, the changes in the fair value of the derivative contract are immediately recognized in the Consolidated Statement of Income.

**Recently Adopted Accounting Pronouncements:**

FASB ASC 715, "Compensation – Retirement Benefits," (ASC 715) requires an entity to measure its defined benefit plan assets and benefit obligations as of the date of the employer's fiscal year-end statement of financial position. The measurement date provisions of ASC 715 were effective for the Company for the fiscal year ending December 31, 2008. The Company adopted the measurement provisions of ASC 715, which resulted in an after-tax charge to Retained earnings in the amount of \$3.7 million (\$6.5 million pre-tax) in 2008. Plans acquired during 2008 were not impacted by this change.

In September 2006, the FASB issued revised guidance within FASB ASC 820, "Fair Value Measurements and Disclosures" (ASC 820) to provide a framework for measuring fair value that is based on the assumptions market participants would use when pricing an asset or liability. ASC 820 also establishes a fair value hierarchy that prioritizes the information to develop those assumptions. Additionally, the guidance expands the disclosures about fair value measurements to include disclosing the fair value measurements of assets or liabilities within each level of the fair value hierarchy. These provisions of ASC 820 were effective for the Company starting on January 1, 2008, with the exception of non-financial assets and liabilities not measured at fair value on a recurring basis, which became effective January 1, 2009. Refer to Note 14 for a full discussion of these provisions of ASC 820.

In February 2007, the FASB issued revised guidance within FASB ASC 825, "Financial Instruments" (ASC 825) which allows companies the option, at specified election dates, to measure financial assets and liabilities at their current fair value, with the corresponding changes in fair value from period to period recognized in the income statement. Additionally, ASC 825 establishes presentation and disclosure requirements designed to facilitate comparisons between companies that choose different measurement attributes for similar assets and liabilities. These provisions of ASC 825 were effective for the Company starting on January 1, 2008. The Company has not elected the option available under ASC 825.

In December 2007, the FASB issued revised guidance to address the financial accounting and reporting for business combinations, which can be found in FASB ASC 805, “Business Combinations” (ASC 805). ASC 805 supersedes SFAS 141, “Business Combinations” and retains the fundamental requirements set forth therein regarding the purchase method of accounting. However, it expands the guidance to enable proper recognition and measurement, at fair value, the identifiable assets acquired, liabilities assumed and any noncontrolling interest in the acquired business. In addition, ASC 805 introduces new accounting guidance on how to recognize and measure contingent consideration, contingencies, acquisition and restructuring costs. These provisions of ASC 805 were effective for acquisitions occurring after January 1, 2009.

In December 2007, the FASB issued revised guidance within FASB ASC 810, “Consolidations” (ASC 810) which clarifies that a noncontrolling interest in a subsidiary represents an ownership interest that should be reported as a separate component of Equity in the Consolidated Financial Statements. In addition, ASC 810 requires expanded income statement presentation and disclosures that clearly identify and distinguish between the interests of the Company and the interests of the non-controlling owners of the subsidiary. ASC 810, as it relates to noncontrolling interests in the Consolidated Financial Statements, was effective for the Company starting on January 1, 2009.

In March 2008, the FASB issued revised guidance within FASB ASC 815, “Derivatives and Hedging” (ASC 815), which amends and expands the disclosures previously required. ASC 815 requires qualitative disclosures about objectives and strategies for using derivatives, quantitative disclosures about fair value amounts of gains and losses on derivative instruments and disclosures about credit-risk-related contingent features in derivative agreements. The expanded disclosure requirements found in ASC 815 as they relate to the modifications made in March 2008 were effective for the Company starting on January 1, 2009. See Note 12 for these expanded disclosures.

In May 2008, the FASB issued revised guidance within FASB ASC 470, “Debt” (ASC 470) which requires the Company to allocate between debt and equity the proceeds of the Company’s exchangeable notes, in a manner that reflects the Company’s nonconvertible debt borrowing rate. In addition, the Company is required to amortize any discount into earnings over the term of the notes. These provisions of ASC 470 became applicable to the Company during the second quarter of 2009, upon issuance of the Exchangeable Senior Notes in April 2009.

In June 2009, the FASB issued revised guidance within ASC 810. These revisions eliminate FASB Interpretation 46(R)’s exceptions to consolidating qualifying special purpose entities, contain new criteria for determining the primary beneficiary, and increase the frequency of required reassessments to determine whether a company is the primary beneficiary of a variable interest entity. ASC 810 also contains a new requirement that any term, transaction, or arrangement that does not have a substantive effect on an entity’s status as a variable interest entity, a company’s power over a variable interest entity, or a company’s obligation to absorb losses or its right to receive benefits of an entity must be disregarded in applying FASB Interpretation 46(R)’s provisions. The elimination of the qualifying special purpose entity concept and its consolidation exceptions means more entities will be subject to consolidation assessments and reassessments. These provisions of ASC 810 were effective as of the beginning of the first fiscal year beginning after November 15, 2009, and for interim periods within that first period, with earlier adoption prohibited. The provisions of ASC 810 did not have a material impact on the Company’s Consolidated Financial Statements.

In June 2009, the FASB issued revised guidance within FASB ASC 860, “Transfers and Servicing” (ASC 860). These revisions eliminate the concept of a qualifying special purpose entity, create more stringent conditions for reporting a transfer of a portion of a financial asset as a sale, clarify other sale-accounting criteria, and change the initial measurement of a transferor’s interest in transferred financial assets. These provisions of ASC 860 were effective for transfers of financial assets in fiscal years beginning after November 15, 2009 and in interim periods within those fiscal years with earlier adoption prohibited. The provisions of ASC 860 did not have a material impact on the Company’s Consolidated Financial Statements.

In January 2010, the FASB issued revised guidance within FASB ASC 820, “Fair Value Measurements and Disclosures” (ASC 820). The revisions require interim disclosures regarding the amounts and reasons for significant transfers in and out of Level 1 and Level 2 fair value measurements, as well as disclosures for each class of assets and liabilities and about the inputs and valuation techniques used to measure fair value for both recurring and non-recurring fair value measurements. These disclosures are required for fair value measurements that fall in either Level 2 or Level 3. Additionally, the revision also requires separate presentation of Level 3 activity for the fair value measurements, using significant unobservable inputs. These revisions were effective as of January 1, 2010, with the exception of the separate presentation of Level 3 activity, which is not effective until fiscal years beginning after December 15, 2010 and for interim periods within those fiscal years. See Note 14 to the Consolidated Financial Statements for these additional disclosures.

In July 2010, the FASB issued ASU 2010-20 which revised guidance within ASC 310, “Receivables” (ASC 310). These revisions include additional disclosures regarding the credit quality of financing receivables to aid financial statement users in their appraisal of credit risk exposure and the adequacy of the allowance for credit losses. New disclosure requirements were effective for the Company as of December 31, 2010, and new disclosures regarding reporting period activity are effective for interim and annual periods thereafter. The provisions of ASU 2010-20 did not have a material impact on the Company’s Consolidated Financial Statements.

#### NOTE 4 – ACQUISITION OF TRANE INC.

At the close of business on June 5, 2008 (the Acquisition Date), the Company completed its acquisition of 100% of the outstanding common shares of Trane. Trane, formerly American Standard Companies Inc., provides systems and services that enhance the quality and comfort of the air in homes and buildings around the world. Trane’s systems and services have leading positions in premium commercial, residential, institutional and industrial markets, a reputation for reliability, high quality and product innovation and a powerful distribution network.

The following unaudited pro forma information for the year ended December 31, 2008 assumes the acquisition of Trane occurred as of the beginning of the period presented:

<i>In millions</i>	2008
Net revenues	\$ 16,356.9
Earnings (loss) from continuing operations attributable to Ingersoll-Rand plc ordinary shareholders	(2,590.3)

Reflected in the pro forma information, for the year ended December 31, 2008 is an additional \$91.8 million of interest expense associated with the borrowings to fund (a) the cash portion of the purchase price and (b) the out-of-pocket transaction costs associated with the acquisition.

For the year ended December 31, 2008, the Company recognized a pre-tax, non-cash charge of \$3.7 billion related to the impairment of goodwill and indefinite-lived intangible assets, which is reflected in the pro forma results presented above. For a further discussion of impairment-related matters, see Notes 8 and 9.

The unaudited pro forma information does not purport to be indicative of the results that actually would have been achieved had the operations been combined during the periods presented, nor is it intended to be a projection of future results or trends.

#### NOTE 5 – MARKETABLE SECURITIES

At December 31, marketable securities were as follows:

<i>In millions</i>	2010			2009		
	Amortized cost or cost	Unrealized gains	Fair value	Amortized cost or cost	Unrealized gains	Fair value
Long-term marketable securities:						
Equity securities	\$ 6.9	\$ 8.6	\$ 15.5	\$ 6.7	\$ 5.1	\$ 11.8
Total	\$ 6.9	\$ 8.6	\$ 15.5	\$ 6.7	\$ 5.1	\$ 11.8

Long-term marketable securities are included within Other noncurrent assets in the Consolidated Balance Sheet.

During 2008, the Company's long-term marketable securities experienced other than temporary declines in value as defined by GAAP. The Company recognized a loss of approximately \$10 million related to investments within the Security Technologies segment in the fourth quarter of 2008. The loss is included in Asset impairment on the Consolidated Statement of Income.

#### NOTE 6 – INVENTORIES

At December 31, the major classes of inventory were as follows:

<i>In millions</i>	2010	2009
Raw materials	\$ 402.9	\$ 349.5
Work-in-process	245.7	211.8
Finished goods	838.1	697.7
	<u>1,486.7</u>	<u>1,259.0</u>
LIFO reserve	(85.9)	(82.9)
Total	<u>\$ 1,400.8</u>	<u>\$ 1,176.1</u>

#### NOTE 7 – PROPERTY, PLANT AND EQUIPMENT

At December 31, the major classes of property, plant and equipment were as follows:

<i>In millions</i>	2010	2009
Land	\$ 109.8	\$ 115.0
Buildings	763.3	740.5
Machinery and equipment	1,858.2	1,844.5
Software	527.1	453.3
	<u>3,258.4</u>	<u>3,153.3</u>
Accumulated depreciation	(1,481.9)	(1,264.5)
Total	<u>\$ 1,776.5</u>	<u>\$ 1,888.8</u>

Depreciation expense for the years ended December 31, 2010, 2009 and 2008 was \$261.8 million, \$258.9 million and \$197.1 million, which include amounts for software amortization of \$49.7 million, \$46.7 million and \$35.5 million, respectively.

During 2009, the Company purchased property, plant and equipment totaling approximately \$39 million, with a corresponding increase in liabilities. This represented a non-cash investing activity and, therefore, was not initially included in the Consolidated Statement of Cash Flows. The cash impact of the capital expenditure is reflected in the Consolidated Statement of Cash Flows as the payments for the property, plant and equipment are made.

#### NOTE 8 – GOODWILL

The changes in the carrying amount of goodwill are as follows:

<i>In millions</i>	Climate Solutions	Residential Solutions	Industrial Technologies	Security Technologies	Total
December 31, 2008	\$ 5,011.9	\$ 673.9	\$ 369.8	\$ 564.5	\$ 6,620.1
Acquisitions and adjustments*	(12.5)	8.4	-	-	(4.1)
Currency translation	(21.1)	-	3.1	8.0	(10.0)
December 31, 2009	<u>4,978.3</u>	<u>682.3</u>	<u>372.9</u>	<u>572.5</u>	<u>6,606.0</u>
Acquisitions and adjustments	1.2	(3.1)	5.2	1.2	4.5
Currency translation	(30.1)	-	(10.0)	(10.2)	(50.3)
December 31, 2010	<u>\$ 4,949.4</u>	<u>\$ 679.2</u>	<u>\$ 368.1</u>	<u>\$ 563.5</u>	<u>\$ 6,560.2</u>

\* Includes final purchase price allocation adjustments related to the acquisition of Trane.

The Company records as goodwill the excess of the purchase price over the fair value of the net assets acquired. Once the final valuation has been performed for each acquisition, adjustments may be recorded.

In June 2008, the Company acquired the Trane commercial and residential Heating, Ventilation, and Air Conditioning (HVAC) businesses and recorded \$5.5 billion of goodwill associated with the transaction. The results of the Trane commercial HVAC business are reported within the Climate Solutions segment and the Trane residential HVAC business is reported within the Residential Solutions segment.

In accordance with the Company's goodwill impairment testing policy outlined in Note 3, the Company performed its annual impairment test on goodwill in the fourth quarter of each 2010 and 2009. In each year, the Company determined the fair value of all identified reporting units to exceed their respective carrying values. Therefore, no impairment charges were recorded during 2010 and 2009.

#### *2008 Impairment Test*

Due to the deterioration in the worldwide equity and credit markets and a tightening of industrial and retail end markets in the fourth quarter of 2008, the Company's market capitalization declined well below its book value. In addition, the weakening worldwide economic conditions resulted in the Company's projected 2009 financial performance to decline. As a result, the Company updated its impairment testing through December 31, 2008.

Based on the estimated fair value and book value of our reporting units at December 31, 2008, the Company recognized a pre-tax, non-cash impairment charge within the following segments:

<i>In millions</i>	<u>Total</u>
Climate Solutions	\$ (839.8)
Residential Solutions	(1,656.2)
Security Technologies	(344.0)
Total	<u>\$ (2,840.0)</u>

The Company does not have any accumulated impairment losses subsequent to the adoption of Statement of Financial Accounting Standards No. 142, "Goodwill and Other Intangible Assets" (ASC 350 – "Intangibles, Goodwill, and Other") other than the amounts recorded in 2008.

In the fourth quarter of 2009, the Company reduced its goodwill by approximately \$37 million in the Climate Solutions and Residential Solutions segments related to the acquisition of Trane. These adjustments primarily relate to an overstatement of net deferred tax liabilities established during purchase accounting and represent accounting errors. The Company does not believe that the accounting errors are material to any of its previously issued financial statements and therefore, has not adjusted any prior period amounts.

#### **NOTE 9 – INTANGIBLE ASSETS**

The following table sets forth the gross amount and accumulated amortization of the Company's intangible assets at December 31:

<i>In millions</i>	2010	2009
Completed technologies/patents	\$ 205.9	\$ 204.0
Customer relationships	2,347.2	2,358.4
Trademarks (finite-lived)	103.9	111.2
Other	178.5	188.1
Total gross finite-lived intangible assets	<u>2,835.5</u>	<u>2,861.7</u>
Accumulated amortization	(676.7)	(533.0)
Total net finite-lived intangible assets	<u>2,158.8</u>	<u>2,328.7</u>
Trademarks (indefinite-lived)	2,714.1	2,714.1
Total	<u>\$ 4,872.9</u>	<u>\$ 5,042.8</u>



At December 31, 2010, the Company had \$4.9 billion of intangible assets. The Company amortizes intangible assets with finite useful lives on a straight-line basis over their estimated economic lives in accordance with GAAP. Indefinite-lived intangible assets are not subject to amortization, but instead, are tested for impairment at least annually (more frequently if certain indicators are present).

Intangible asset amortization expense for 2010, 2009 and 2008 was \$153.5 million, \$156.4 million and \$226.3 million, respectively. The decrease in 2009 is attributable to the Company's acquisition of Trane on June 5, 2008, which resulted in \$125.0 million of non-recurring amortization expense in 2008 related to the fair value allocation of purchase price to backlog and in-process research and development costs. The non-recurring amortization expense is included in Accumulated amortization and the associated gross asset is included in Other in the above table. See Note 4 for a further discussion of the acquisition of Trane.

Estimated amortization expense on existing intangible assets is approximately \$160 million for each of the next five fiscal years.

In accordance with the Company's indefinite-lived intangible asset impairment testing policy outlined in Note 3, the Company performed its annual impairment test in the fourth quarter of each 2010 and 2009. In each year, the Company determined the fair value of all indefinite-lived intangible assets to exceed their respective carrying values. Therefore, no impairment charges were recorded during 2010 and 2009.

#### *2008 Impairment Test*

As discussed in Note 8 declining worldwide economic conditions was an indicator of possible impairment to the Company. As a result, the Company updated its impairment testing through December 31, 2008.

Based on the estimated fair value and book value of our indefinite-lived intangibles at December 31, 2008, the Company recognized a pre-tax, non-cash charge related to the impairment within the following segments:

<i>In millions</i>	Total
Climate Solutions	\$ (400.0)
Residential Solutions	(454.0)
Security Technologies	(6.0)
<b>Total</b>	<b>\$ (860.0)</b>

#### **NOTE 10 – ACCOUNTS RECEIVABLE PURCHASE AGREEMENTS**

In connection with the acquisition of Trane, the Company acquired Trane's accounts receivable purchase agreement (the Trane Facility) in the U.S. As part of the Trane Facility, Trane formed a special purpose entity (SPE) for the sole purpose of buying and selling receivables generated by Trane. Under the Trane Facility, Trane, irrevocably and without recourse, transferred all eligible accounts receivable to the SPE, which, in turn, sold undivided ownership interests in them to a conduit administered by the participating bank. The assets of the SPE were not available to pay the claims of Trane or any of its subsidiaries.

On March 31, 2009, the Company expanded the Trane Facility to include originators from all four business segments (the Expanded IR Facility). Under the Expanded IR Facility, the Company continuously sold, through certain consolidated special purpose vehicles, designated pools of eligible trade receivables to an affiliated master special purpose vehicle (MSPV) which, in turn, sold undivided ownership interests to three conduits administered by unaffiliated financial institutions. The maximum purchase limit of the three conduits was \$325.0 million. The Expanded IR Facility superseded the Trane Facility.

For the year ended December 31, 2009, the Company recorded a cash outflow of approximately \$63 million within cash flow from operations, which represented the decrease in the net interests in the receivables sold to the conduits.

At December 31, 2009, the outstanding balance of eligible trade receivables sold to the MSPV was \$544.2 million. However, no net interests were sold to any of the three conduits administered by unaffiliated financial institutions. On February 17, 2010, the Company terminated the Expanded IR Facility prior to its expiration in March 2010.

#### NOTE 11 – DEBT AND CREDIT FACILITIES

At December 31, short-term borrowings and current maturities of long-term debt consisted of the following:

<i>In millions</i>	2010	2009
Debentures with put feature	\$ 343.6	\$ 343.6
Exchangeable Senior Notes	328.3	315.0
Current maturities of long-term debt	48.4	526.5
Other short-term borrowings	41.3	6.6
<b>Total</b>	<b>\$ 761.6</b>	<b>\$ 1,191.7</b>

The weighted-average interest rate for total short-term borrowings and current maturities of long-term debt at December 31, 2010 and 2009 was 5.5% and 5.4%, respectively.

At December 31, long-term debt excluding current maturities consisted of:

<i>In millions</i>	2010	2009
6.000% Senior notes due 2013	\$ 599.9	\$ 599.8
9.50% Senior notes due 2014	655.0	655.0
5.50% Senior notes due 2015	199.7	199.7
4.75% Senior notes due 2015	299.4	299.3
6.875% Senior notes due 2018	749.2	749.1
9.00% Debentures due 2021	125.0	125.0
7.20% Debentures due 2012-2025	105.0	112.5
6.48% Debentures due 2025	149.7	149.7
Other loans and notes, at end-of-year average interest rates of 5.55% in 2010 and 5.85% in 2009, maturing in various amounts to 2017	39.4	14.8
<b>Total</b>	<b>\$ 2,922.3</b>	<b>\$ 2,904.9</b>

The fair value of the Company's debt at December 31, 2010 and 2009 was \$4,131.8 million and \$4,459.6 million, respectively. The fair value of long-term debt was primarily based upon quoted market values.

At December 31, 2010, long-term debt retirements are as follows:

<i>In millions</i>	
2011	\$ 720.3
2012	45.1
2013	609.2
2014	661.8
2015	505.8
Thereafter	1,100.4
<b>Total</b>	<b>\$ 3,642.6</b>

#### *Commercial Paper Program*

The Company uses borrowings under its commercial paper program for general corporate purposes. As of December 31, 2010 and 2009, the Company had no amounts outstanding after repaying \$998.7 million during 2009. These payments were funded primarily using cash generated from operations.

### *Debentures with Put Feature*

At December 31, 2010 and 2009, the Company had outstanding \$343.6 million of fixed rate debentures, which only requires early repayment at the option of the holder. These debentures contain a put feature that the holders may exercise on each anniversary of the issuance date. If exercised, the Company is obligated to repay in whole or in part, at the holder's option, the outstanding principal amount (plus accrued and unpaid interest) of the debentures held by the holder. If these options are not exercised, the final maturity dates would range between 2027 and 2028. In 2010, holders of these debentures chose to exercise the put feature on less than \$0.1 million of the outstanding debentures.

### *Exchangeable Senior Notes Due 2012*

In April 2009, the Company issued \$345 million of 4.5% Exchangeable Senior Notes (the Notes) through its wholly-owned subsidiary, Ingersoll-Rand Global Holding Company Limited (IR-Global). The Notes are fully and unconditionally guaranteed by each of IR-Ireland, IR-Limited and Ingersoll-Rand International Holding Limited (IR-International). Interest on the Notes is paid twice a year in arrears. Holders may exchange their notes at their option prior to November 15, 2011 in accordance with specified circumstances set forth in the indenture agreement or anytime on or after November 15, 2011 through their scheduled maturity in April 2012.

Upon any exchange, the Notes will be paid in cash up to the aggregate principal amount of the notes to be exchanged, the remainder due on the option feature, if any, will be paid in cash, the Company's ordinary shares or a combination thereof at the option of the Company. The Notes are subject to certain customary covenants, however, none of these covenants are considered restrictive to the Company's operations.

The Company accounts for the Notes in accordance with GAAP, which requires the Company to allocate the proceeds between debt and equity, in a manner that reflects the Company's nonconvertible debt borrowing rate. The Company allocated approximately \$305 million of the gross proceeds to debt, with the remaining discount of approximately \$40 million (approximately \$39 million after allocated fees) recorded within Equity. Additionally, the Company is amortizing the discount into earnings over a three-year period.

During the fourth quarter of 2010, the sales price condition set forth in the indenture agreement for the Notes continues to be satisfied. As a result, the Notes may be exchangeable at the holders' option during the first quarter of 2011. Therefore, the Company classified the debt portion of the Notes as short-term in the Consolidated Balance Sheet at December 31, 2010. In addition, the Company classified the equity portion of the Notes as Temporary equity to reflect the amount that could result in cash settlement at the balance sheet date.

### *Senior Notes Due 2014*

In April 2009, the Company issued \$655 million of 9.5% Senior Notes through its wholly-owned subsidiary, IR-Global. The notes are fully and unconditionally guaranteed by each of IR-Ireland, IR-Limited and IR-International, another wholly-owned indirect subsidiary of IR-Limited. Interest on the fixed rate notes will be paid twice a year in arrears. The Company has the option to redeem them in whole or in part at any time, and from time to time, prior to their stated maturity date at redemption prices set forth in the indenture agreement. The notes are subject to certain customary covenants, however, none of these covenants are considered restrictive to the Company's operations.

### *Other Debt*

In August 2008, the Company filed a universal shelf registration statement with the SEC for an indeterminate amount of securities for future issuance and issued \$1.6 billion of long-term debt pursuant to the shelf registration statement. Approximately, \$1.4 billion remains outstanding as of December 31, 2010 as the Company repaid \$250 million as it became due during 2010. The remaining balance consists of \$600 million 6.000% Senior Notes due in 2013 and \$750 million 6.875% Senior Notes due in 2018. These notes are fully and unconditionally guaranteed by IR-Limited, which directly owns 100% of the subsidiary issuer, IR-Global. The net proceeds from the offering were used to partially reduce the amount outstanding under the senior unsecured bridge loan facility.

At December 31, 2010, the Company's committed revolving credit facilities totaled \$2.0 billion, of which \$1.0 billion expires in June 2011 and \$1.0 billion expires in May 2013. These lines are unused and provide support for the Company's commercial paper program as well as for other general corporate purposes. In addition, other available non-U.S. lines of credit were \$699.2 million, of which \$524.7 million was unused at December 31, 2010. These lines provide support for bank guarantees, letters of credit and other general corporate purposes.

#### *Modifications Relating to the Reorganization*

In connection with the Ireland Reorganization discussed in Note 2, on July 1, 2009, IR-Limited completed the transfer of all the outstanding shares of IR-Global to IR-International, whereupon IR-International assumed the obligations of IR-Limited as an issuer or guarantor, as the case may be, under the indentures governing the Company's outstanding notes, medium-term notes and debentures. IR-Ireland and IR-Limited also fully and unconditionally guarantee the payment obligations of IR-International, IR-Global and IR-New Jersey, a wholly-owned indirect subsidiary of IR-Limited incorporated in New Jersey, as the case may be, as the issuers of debt securities under these indentures. Neither IR-Ireland nor IR-Limited has issued or intends to issue guarantees in respect of any public indebtedness incurred by Trane. In addition, any securities issued by the Company that were convertible, exchangeable or exercisable into Class A common shares of IR-Limited became convertible, exchangeable or exercisable, as the case may be, into the ordinary shares of IR-Ireland.

On July 1, 2009, IR-Global amended and restated its commercial paper program (the Commercial Paper Program) pursuant to which IR-Global may issue, on a private placement basis, unsecured commercial paper notes up to a maximum aggregate amount outstanding at any time of \$2.25 billion. The maximum aggregate amount under the program was reduced to \$2.00 billion in November 2010 following the reduction in the Company's available credit facilities in May 2010. Under the Commercial Paper Program, IR-Global may issue notes from time to time, and the proceeds of the financing will be used for general corporate purposes. Each of IR-Ireland, IR-Limited and IR-International has provided an irrevocable and unconditional guarantee for the notes issued under the Commercial Paper Program. The Company had two credit facilities outstanding as of July 1, 2009. Pursuant to the terms of these credit facilities, which were entered into on August 12, 2005 and June 27, 2008, IR-Ireland and IR-International became guarantors to such credit facilities on July 1, 2009. In connection therewith, IR-Ireland and IR-International entered into Addendums on July 1, 2009 to become parties to these credit facilities. In May 2010, the 5-year \$1.25 billion credit facility entered into on August 12, 2005 was replaced by a 3-year \$1.0 billion Senior Unsecured Revolving Credit Facility. Each of IR-Ireland, IR-Limited and IR-International has provided an irrevocable and unconditional guarantee for the May 2010 credit facility.

#### **NOTE 12 – FINANCIAL INSTRUMENTS**

In the normal course of business, the Company uses various financial instruments, including derivative instruments, to manage risks associated with interest rate, currency rate, commodity price and share-based compensation exposures. These financial instruments are not used for trading or speculative purposes.

On the date a derivative contract is entered into, the Company designates the derivative instrument either as a cash flow hedge of a forecasted transaction, a cash flow hedge of a recognized asset or liability, or as an undesignated derivative. The Company formally documents its hedge relationships, including identification of the derivative instruments and the hedged items, as well as its risk management objectives and strategies for undertaking the hedge transaction. This process includes linking derivative instruments that are designated as hedges to specific assets, liabilities or forecasted transactions.

The fair market value of derivative instruments are determined through market-based valuations and may not be representative of the actual gains or losses that will be recorded when these instruments mature due to future fluctuations in the markets in which they are traded.

The Company also assesses both at the inception and at least quarterly thereafter, whether the derivatives used in cash flow hedging transactions are highly effective in offsetting the changes in the cash flows of the hedged item.

To the extent the derivative is deemed to be a highly effective hedge, the fair market value changes of the instrument are recorded to Accumulated other comprehensive income (AOCI). Any ineffective portion of a derivative instrument's change in fair value is recorded in the income statement in the period of change. If the hedging relationship ceases to be highly effective, or it becomes probable that a forecasted transaction is no longer expected to occur, the hedging relationship will be undesignated and any future gains and losses on the derivative instrument would be recorded in the income statement.

#### *Currency and Commodity Hedging Instruments*

The notional amounts of the Company's currency derivatives were \$1,280.4 million and \$884.8 million at December 31, 2010 and 2009, respectively. At December 31, 2010 and 2009, a gain of \$0.3 million and a loss of \$1.5 million, net of tax, respectively, was included in AOCI related to the fair value of the Company's currency derivatives designated as accounting hedges. The amount expected to be reclassified into earnings over the next twelve months is a gain of \$0.3 million. The actual amounts that will be reclassified to earnings may vary from this amount as a result of changes in market conditions. Gains and losses associated with the Company's currency derivatives not designated as hedges are recorded in earnings as changes in fair value occur. At December 31, 2010, the maximum term of the Company's currency derivatives was 12 months.

As a result of the acquisition of Trane in June 2008, the Company assumed a cross currency swap that fixed in U.S. dollars, the currency cash flows on the £60.0 million 8.25% senior notes. These senior notes matured on June 1, 2009 along with the cross currency swap. The cross currency swap met the criteria to be accounted for as a foreign currency cash flow hedge, which allowed for deferral of any associated gains or losses within AOCI until settlement. The deferred gain remaining in AOCI related to the cross currency swap was released into earnings upon maturity.

The Company had no commodity derivatives outstanding as of December 31, 2010 and December 31, 2009. During 2008, the Company discontinued the use of hedge accounting for its commodity hedges at which time the Company recognized into the income statement all deferred gains and losses related to its existing commodity hedges at the time of discontinuance. All further gains and losses associated with the Company's commodity derivatives were recorded in earnings as changes in fair value occurred.

#### *Other Derivative Instruments*

During the third quarter of 2008, the Company entered into interest rate locks for the forecasted issuance of approximately \$1.4 billion of Senior Notes due in 2013 and 2018. These interest rate locks met the criteria to be accounted for as cash flow hedges of a forecasted transaction. Consequently, the changes in fair value of the interest rate locks were deferred in AOCI. No further gain or loss will be deferred in AOCI related to these interest rate locks as the contracts were effectively terminated upon issuance of the underlying debt. However, the amount of AOCI associated with these interest rate locks at the time of termination will be recognized into interest expense over the term of the notes. At December 31, 2010 and 2009, \$10.8 million and \$12.6 million, respectively, of deferred losses remained in AOCI related to these interest rate locks. The amount expected to be reclassified into interest expense over the next twelve months is \$1.8 million.

In March 2005, the Company entered into interest rate locks for the forecasted issuance of \$300 million of Senior Notes due 2015. These interest rate locks met the criteria to be accounted for as cash flow hedges of a forecasted transaction. Consequently, the changes in fair value of the interest rate locks were deferred in AOCI. No further gain or loss will be deferred in AOCI related to these interest rate locks as the contracts were effectively terminated upon issuance of the underlying debt. However, the amount of AOCI associated with these interest rate locks at the time of termination will be recognized into interest expense over the term of the notes. At December 31, 2010 and 2009, \$5.4 million and \$6.5 million, respectively, of deferred losses remained in AOCI related to these interest rate locks. The amount expected to be reclassified into interest expense over the next twelve months is \$1.1 million.

The following table presents the fair values of derivative instruments included within the Consolidated Balance Sheet as of December 31, 2010 and 2009:

<i>In millions</i>	Asset derivatives		Liability derivatives	
	December 31, 2010	December 31, 2009	December 31, 2010	December 31, 2009
Derivatives designated as hedges:				
Currency derivatives	\$ 1.9	\$ 0.3	\$ 1.7	\$ 2.7
Derivatives not designated as hedges:				
Currency derivatives	19.6	7.0	0.9	5.2
Total derivatives	\$ 21.5	\$ 7.3	\$ 2.6	\$ 7.9

Asset and liability derivatives included in the table above are recorded within Other current assets and Accrued expenses and other current liabilities, respectively, on the Consolidated Balance Sheet.

The following table represents the amounts associated with derivatives designated as hedges affecting the Consolidated Statement of Income and AOCI for the year ended December 31, 2010 and 2009:

<i>In millions</i>	Amount of gain (loss) deferred in AOCI		Location of gain (loss) reclassified from AOCI and recognized into earnings	Amount of gain (loss) reclassified from AOCI and recognized into earnings	
	2010	2009		2010	2009
Currency derivatives	\$ 2.2	\$ (7.1)	Other, net	\$ (0.4)	\$ 5.3
Interest rate locks	-	-	Interest expense	(2.8)	(2.8)
Total	\$ 2.2	\$ (7.1)		\$ (3.2)	\$ 2.5

The following table represents the amounts associated with derivatives not designated as hedges affecting the Consolidated Statement of Income for the years ended December 31, 2010 and 2009:

<i>In millions</i>	Location of gain (loss) recognized in earnings	Amount of gain (loss) recognized in earnings	
		2010	2009
Currency derivatives	Other, net	\$ 56.4	\$ 64.2*
Commodity derivatives	Other, net	-	1.8
Total		\$ 56.4	\$ 66.0

\* The gains and losses associated with the Company's undesignated currency derivatives are materially offset in the Consolidated Statement of Income by changes in the fair value of the underlying transactions.

#### *Concentration of Credit Risk*

The counterparties to the Company's forward contracts consist of a number of investment grade major international financial institutions. The Company could be exposed to losses in the event of nonperformance by the counterparties. However, the credit ratings and concentration of risk in these financial institutions are monitored on a continuous basis and present no significant credit risk to the Company.

#### *Fair Value of Financial Instruments*

The carrying value of cash and cash equivalents, accounts receivable, short-term borrowings and accounts payable are a reasonable estimate of their fair value due to the short-term nature of these instruments.

**NOTE 13 – PENSIONS AND POSTRETIREMENT BENEFITS OTHER THAN PENSIONS**

The Company sponsors several U.S. defined benefit and defined contribution pension plans covering substantially all of our U.S. employees. Additionally the Company has many non-U.S. defined benefit and defined contribution pension plans covering non-U.S. locations. Postretirement benefits other than pensions provide healthcare benefits, and in some instances, life insurance benefits for certain eligible employees.

*Pension Plans*

The Company has noncontributory defined benefit pension plans covering substantially all U.S. employees. Most of the plans for non-collectively bargained U.S. employees provide benefits on an average pay formula while most plans for collectively bargained U.S. employees provide benefits on a flat benefit formula. Effective January 1, 2010, non-collectively bargained U.S. employees of Trane began to participate in the Company's pension plan for U.S. non-collectively bargained employees. In addition, the Company maintains pension plans for certain non-U.S. employees in other countries. These plans generally provide benefits based on earnings and years of service. The Company also maintains additional other supplemental benefit plans for officers and other key employees.

In 2008, the Company adopted the measurement date provision of ASC 715 which required the measurement of plan assets and benefit obligations as of the date of the year-end financial statements. The Company recorded a one-time after-tax pension charge of \$1.2 million to Retained earnings (\$1.8 million pre-tax) as a result of changing the measurement date from November 30<sup>th</sup> to December 31<sup>st</sup>.

The following table details information regarding the Company's pension plans at December 31:

<i>In millions</i>	2010	2009
<b>Change in benefit obligations:</b>		
Benefit obligation at beginning of year	\$ 3,598.9	\$ 3,217.3
Service cost	87.1	65.4
Interest cost	194.5	197.2
Employee contributions	1.8	2.8
Amendments	4.7	9.2
Actuarial (gains) losses	184.7	290.1
Benefits paid	(231.2)	(227.9)
Currency translation	(34.6)	63.1
Curtailments and settlements	(1.6)	(21.6)
Other, including expenses paid	(4.8)	3.3
<b>Benefit obligation at end of year</b>	<b>\$ 3,799.5</b>	<b>\$ 3,598.9</b>
<b>Change in plan assets:</b>		
Fair value at beginning of year	\$ 2,695.9	\$ 2,363.1
Actual return on assets	316.9	403.6
Company contributions	499.2	113.5
Employee contributions	1.8	2.8
Benefits paid	(231.2)	(227.9)
Currency translation	(25.4)	49.4
Settlements	(3.8)	(11.9)
Other, including expenses paid	(4.8)	3.3
<b>Fair value of assets end of year</b>	<b>\$ 3,248.6</b>	<b>\$ 2,695.9</b>
<b>Funded status:</b>		
Plan assets less than the benefit obligations	\$ (550.9)	\$ (903.0)
<b>Amounts included in the balance sheet:</b>		
Other noncurrent assets	\$ 5.1	\$ 1.1
Accrued compensation and benefits	(40.5)	(11.7)
Postemployment and other benefit liabilities	(515.5)	(892.4)
<b>Net amount recognized</b>	<b>\$ (550.9)</b>	<b>\$ (903.0)</b>

It is the Company's objective to contribute to the pension plans to ensure adequate funds are available in the plans to make benefit payments to plan participants and beneficiaries when required. However, certain plans are not or cannot be funded due to either legal or tax requirements in certain jurisdictions. As of December 31, 2010, approximately six percent of our projected benefit obligation relates to plans that cannot be funded.

The pretax amounts recognized in Accumulated other comprehensive income (loss) were as follows:

<i>In millions</i>	Net transition obligation	Prior service cost	Net actuarial losses	Total
December 31, 2009	\$ (0.1)	\$ (41.7)	\$ (1,128.2)	\$ (1,170.0)
Current year changes recorded to Accumulated other comprehensive income (loss)	-	(4.7)	(64.1)	(68.8)
Amortization reclassified to earnings	0.1	8.2	55.5	63.8
Settlements/curtailments reclassified to earnings	-	-	4.0	4.0
Currency translation and other	-	-	11.8	11.8
December 31, 2010	\$ -	\$ (38.2)	\$ (1,121.0)	\$ (1,159.2)

Weighted-average assumptions used:

Benefit obligations at December 31,	2010	2009
Discount rate:		
U.S. plans	5.00%	5.75%
Non-U.S. plans	5.50%	5.50%
Rate of compensation increase:		
U.S. plans	4.00%	4.00%
Non-U.S. plans	4.50%	4.75%

The accumulated benefit obligation for all defined benefit pension plans was \$3,630.6 million and \$3,442.2 million at December 31, 2010 and 2009, respectively. The projected benefit obligation, accumulated benefit obligation, and fair value of plan assets for pension plans with accumulated benefit obligations more than plan assets were \$2,210.5 million, \$2,120.9 million and \$1,683.2 million, respectively, as of December 31, 2010, and \$3,529.6 million, \$3,382.7 million and \$2,629.8 million, respectively, as of December 31, 2009.

Pension benefit payments are expected to be paid as follows:

<i>In millions</i>	
2011	\$ 245.4
2012	225.0
2013	228.2
2014	234.6
2015	252.1
2016 - 2020	1,336.9



The components of the Company's pension related costs for the years ended December 31, include the following:

<i>In millions</i>	2010	2009	2008
Service cost	\$ 87.1	\$ 65.4	\$ 58.5
Interest cost	194.5	197.2	182.8
Expected return on plan assets	(196.3)	(178.4)	(230.1)
Net amortization of:			
Prior service costs	8.2	8.5	8.8
Transition amount	0.1	0.2	0.7
Plan net actuarial losses	55.5	59.4	10.3
Net periodic pension benefit cost	149.1	152.3	31.0
Net curtailment and settlement (gains) losses	6.2	2.0	2.3
Net periodic pension benefit cost after net curtailment and settlement (gains) losses	\$ 155.3	\$ 154.3	\$ 33.3
Amounts recorded in continuing operations	\$ 148.4	\$ 142.9	\$ 44.8
Amounts recorded in discontinued operations	6.9	11.4	(11.5)
Total	\$ 155.3	\$ 154.3	\$ 33.3

The curtailment and settlement losses in 2010, 2009, and 2008 are associated with lump sum distributions under supplemental benefit plans for officers and other key employees.

Pension expense for 2011 is projected to be approximately \$128.8 million, utilizing the assumptions for calculating the pension benefit obligations at the end of 2010. The amounts expected to be recognized in net periodic pension cost during the year ended 2011 for prior service cost and plan net actuarial losses are \$5.6 million and \$52.9 million, respectively.

Weighted-average assumptions used:

Net periodic pension cost for the year ended December 31,	2010	2009	2008 *
Discount rate:			
U.S. plans	5.75%	6.25%	6.25%
Non-U.S. plans	5.50%	6.50%	6.00%
Rate of compensation increase:			
U.S. plans	4.00%	4.00%	4.00%
Non-U.S. plans	4.50%	4.50%	4.50%
Expected return on plan assets:			
U.S. plans	7.75%	7.75%	8.50%
Non-U.S. plans	7.00%	7.25%	7.25%

\* Trane plans were valued at acquisition date assuming 6.75% for the discount rate, 4.00% for the rate of compensation increase and 8.25% for the expected return on plan assets.

The expected long-term rate of return on plan assets reflects the average rate of returns expected on the funds invested or to be invested to provide for the benefits included in the projected benefit obligation. The expected long-term rate of return on plan assets is based on what is achievable given the plan's investment policy, the types of assets held and target asset allocations. The expected long-term rate of return is determined as of the measurement date. The Company reviews each plan and its historical returns and target asset allocations to determine the appropriate expected long-term rate of return on plan assets to be used.

The Company's investment objectives in managing its defined benefit plan assets are to ensure that present and future benefit obligations to all participants and beneficiaries are met as they become due; to provide a total return that, over the long-term, minimizes required company contributions, at the appropriate levels of risk; and

to meet any statutory and regulatory requirements. Key investment management decisions reviewed regularly are asset allocations and investment manager performance. Asset/liability modeling (ALM) studies are used as the basis for global asset allocation decisions and are updated as required.

Based on ALM studies, the Company has set its target strategic global asset allocations for its plans to be broadly 40% equities and 60% debt and real estate. Asset allocations are reviewed at least quarterly and appropriate adjustments are made as necessary.

The fair values of the Company's pension plan assets at December 31, 2010 by asset category are as follows:

<i>In millions</i>	Fair value measurements			Total fair value
	Level 1	Level 2	Level 3	
Cash and cash equivalents	\$ 40.6	\$ 169.6	\$ -	\$ 210.2
Equity investments:				
Commingled funds – equity specialty <sup>(a)</sup>	-	1,381.4	-	1,381.4
	-	1,381.4	-	1,381.4
Fixed income investments:				
U.S. government and agency obligations <sup>(b)</sup>	-	449.0	-	449.0
Corporate and non-U.S. bonds	-	532.3	-	532.3
Asset-backed and mortgage-backed securities	-	202.6	-	202.6
Commingled funds – fixed income specialty <sup>(c)</sup>	25.4	369.8	-	395.2
Other fixed income <sup>(d)</sup>	-	-	22.2	22.2
	25.4	1,553.7	22.2	1,601.3
Derivatives	-	(0.4)	-	(0.4)
Real estate <sup>(e)</sup>	-	-	28.5	28.5
Other <sup>(f)</sup>	-	-	45.4	45.4
Total assets at fair value	\$ 66.0	\$3,104.3	\$96.1	\$ 3,266.4
Receivables and payables, net				(17.8)
Net assets available for benefits				\$ 3,248.6

(a) This class includes commingled funds managed by investment managers that focus on equity investments. It includes both indexed and actively managed funds.

(b) This class represents U.S. treasuries and state and municipal bonds.

(c) This class comprises commingled funds actively managed by investment managers that focus on fixed income securities.

(d) This class includes insurance contracts with guaranteed income portion as well as other miscellaneous fixed income securities.

(e) This class includes several private equity funds that invest in real estate. It includes both direct investment funds and funds-of-funds.

(f) This investment comprises the Company's non-significant foreign pension plan assets. It mostly includes insurance contracts.

The fair values of the Company's pension plan assets at December 31, 2009 by asset category are as follows:

<i>In millions</i>	Fair value measurements			Total fair value
	Level 1	Level 2	Level 3	
Cash and cash equivalents	\$ 28.1	\$ 23.3	\$ -	\$ 51.4
Equity investments:				
Common and preferred stocks <sup>(a)</sup>	94.9	-	-	94.9
Commingled funds – equity specialty <sup>(b)</sup>	-	1,141.2	-	1,141.2
	94.9	1,141.2	-	1,236.1
Fixed income investments:				
U.S. government and agency obligations <sup>(c)</sup>	-	405.8	-	405.8
Corporate and non-U.S. bonds	-	497.2	-	497.2
Asset-backed and mortgage-backed securities	-	230.3	-	230.3
Commingled funds – fixed income specialty <sup>(d)</sup>	21.5	233.4	-	254.9
Other fixed income <sup>(e)</sup>	-	-	21.3	21.3
	21.5	1,366.7	21.3	1,409.5
Derivatives	-	(1.0)	-	(1.0)
Real estate <sup>(f)</sup>	-	-	25.0	25.0
Other <sup>(g)</sup>	-	-	35.4	35.4
Total assets at fair value	\$ 144.5	\$ 2,530.2	\$ 81.7	\$ 2,756.4
Receivables and payables, net				(60.5)
Net assets available for benefits				\$ 2,695.9

(a) This class represents developed market equities of actively managed funds. Investment holdings include common stocks, preferred stocks and American Depository Receipts.

(b) This class includes commingled funds managed by investment managers that focus on equity investments. It includes both indexed and actively managed funds.

(c) This class represents U.S. treasuries and state and municipal bonds.

(d) This class comprises commingled funds actively managed by investment managers that focus on fixed income securities.

(e) This class includes insurance contracts with guaranteed income.

(f) This class includes several private equity funds that invest in real estate. It includes both direct investment funds and funds-of-funds.

(g) This investment comprises the Company's non-significant foreign pension plan assets. It mostly includes insurance contracts.

Cash equivalents are valued daily by the fund using a market approach with inputs including quoted market prices for either identical or similar instruments. Fixed income securities are valued through a market approach with inputs including, but not limited to, benchmark yields, reported trades, broker quotes and issuer spreads. Commingled funds are valued at their daily net asset value (NAV) per share or the equivalent. NAV per share or the equivalent is used for fair value purposes as a practical expedient. NAVs are calculated by the investment manager or sponsor of the fund. Private real estate fund values are reported by the fund manager and are based on valuation or appraisal of the underlying investments.

See Note 14 for additional information related to the fair value hierarchy defined by ASC 820.

The Company made required and discretionary contributions to its pension plans of \$499.2 million in 2010, \$113.5 million in 2009, and \$64.1 million in 2008. The Company currently projects that it will contribute approximately \$51.2 million to its plans worldwide in 2011. The Company's policy allows it to fund an amount, which could be in excess of or less than the pension cost expensed, subject to the limitations imposed by current tax regulations. The Company anticipates funding the plans in 2011 in accordance with contributions required by funding regulations or the laws of each jurisdiction.

Most of the Company's U.S. employees are covered by savings and other defined contribution plans. Employer contributions are determined based on criteria specific to the individual plans and amounted to approximately \$69.9 million, \$86.0 million, and 78.8 million in 2010, 2009 and 2008, respectively. The Company's contributions relating to non-U.S. defined contribution plans and other non-U.S. benefit plans were \$20.4 million, \$19.5 million and \$16.3 million in 2010, 2009 and 2008, respectively.

*Postretirement Benefits Other Than Pensions*

The Company sponsors several postretirement plans that provide for healthcare benefits, and in some instances, life insurance benefits that cover certain eligible employees. These plans are unfunded and have no plan assets, but are instead funded by the Company on a pay-as-you-go basis in the form of direct benefit payments. Generally, postretirement health benefits are contributory with contributions adjusted annually. Life insurance plans for retirees are primarily noncontributory.

In March 2010, the Patient Protection and Affordable Care Act (the Act) and the Healthcare and Education Reform Reconciliation Bill of 2010 (together with the Act, the Healthcare Reform Legislation) was signed into law. The Healthcare Reform Legislation contains provisions which could impact our accounting for retiree medical benefits in future periods. The retiree medical plans currently receive the retiree drug subsidy under Medicare Part D. No later than 2014, a significant portion of the drug coverage will be moved to an Employer Group Waiver Plan while retaining the same benefit provisions. This change allowable under the Healthcare Reform Legislation resulted in an actuarial gain which decreased the December 31, 2010 retiree medical plan liability, as well as the net actuarial losses in other comprehensive income by \$41.1 million. At this time, there were no other changes to our liabilities as a result of the Healthcare Reform Legislation. Healthcare Reform Legislation will continue to be monitored for provisions which potentially could impact our accounting for retiree medical benefits in future periods.

In 2008, the Company adopted the measurement date provision of ASC 715 which required the measurement of plan assets and benefit obligations as of the date of the year-end financial statements. The Company recorded a one-time after-tax charge for postretirement benefits of \$2.5 million to Retained earnings (\$4.7 million pre-tax) as a result of changing the measurement date from November 30<sup>th</sup> to December 31<sup>st</sup>.

The following table details information regarding the Company's postretirement plans at December 31:

<i>In millions</i>	2010	2009
Change in benefit obligations:		
Benefit obligation at beginning of year	\$ 979.4	\$ 946.2
Service cost	8.9	9.0
Interest cost	48.1	55.8
Plan participants' contributions	20.7	21.5
Actuarial (gains) losses	(86.2)	32.6
Benefits paid, net of Medicare Part D subsidy *	(83.4)	(87.4)
Settlements/curtailments	-	(3.7)
Amendments	(5.5)	3.0
Other	1.0	2.4
Benefit obligations at end of year	<u>\$ 883.0</u>	<u>\$ 979.4</u>
* Amounts are net of Medicare Part D subsidy of \$7.9 and \$5.5 million in 2010 and 2009, respectively		
Funded status:		
Plan assets less than benefit obligations	\$ (883.0)	\$ (979.4)
Amounts included in the balance sheet:		
Accrued compensation and benefits	\$ (76.7)	\$ (77.1)
Postemployment and other benefit liabilities	(806.3)	(902.3)
Total	<u>\$ (883.0)</u>	<u>\$ (979.4)</u>

The pretax amounts recognized in Accumulated other comprehensive income (loss) were as follows:

<i>In millions</i>	Prior service gains	Net actuarial losses	Total
Balance at December 31, 2009	\$ 4.1	\$ (210.3)	\$ (206.2)
Current year changes recorded to Accumulated other comprehensive income (loss)	5.5	86.2	91.7
Amortization reclassified to earnings	(3.4)	11.0	7.6
Currency translation and other	0.1	0.1	0.2
Balance at December 31, 2010	\$ 6.3	\$ (113.0)	\$ (106.7)

The components of net periodic postretirement benefit (income) cost for the years ended December 31, were as follows:

<i>In millions</i>	2010	2009	2008
Service cost	\$ 8.9	\$ 9.0	\$ 7.3
Interest cost	48.1	55.8	49.7
Net amortization of prior service gains	(3.4)	(3.2)	(3.4)
Net amortization of net actuarial losses	11.0	11.6	16.2
Net periodic postretirement benefit cost	64.6	73.2	69.8
Net curtailment and settlement (gains) losses	-	(0.5)	-
Net periodic postretirement benefit (income) cost after net curtailment and settlement (gains) losses	\$ 64.6	\$ 72.7	\$ 69.8
Amounts recorded in continuing operations	\$ 39.4	\$ 43.9	\$ 38.4
Amounts recorded in discontinued operations	25.2	28.8	31.4
Total	\$ 64.6	\$ 72.7	\$ 69.8

The curtailment and settlement gains and losses in 2009 are associated with the restructuring of U.S. operations. Postretirement cost for 2011 is projected to be \$50.3 million. Amounts expected to be recognized in net periodic postretirement benefits cost in 2011 for prior service gains and plan net actuarial losses are \$3.5 million and \$2.9 million, respectively.

Assumptions:	2010	2009	2008 *
Weighted-average discount rate assumption to determine:			
Benefit obligations at December 31	5.00%	5.50%	6.25%
Net periodic benefit cost	5.50%	6.25%	6.00%
Assumed health-care cost trend rates at December 31:			
Current year medical inflation	8.85%	9.25%	11.00%
Ultimate inflation rate	5.00%	5.00%	5.25%
Year that the rate reaches the ultimate trend rate	2021	2021	2015

\* Trane plans were valued assuming a 6.50% discount rate at the acquisition date.

A 1% change in the medical trend rate assumed for postretirement benefits would have the following effects at December 31, 2010:

<i>In millions</i>	1% Increase	1% Decrease
Effect on total of service and interest cost components	\$ 1.9	\$ (1.6)
Effect on postretirement benefit obligation	34.8	(30.2)

Benefit payments for postretirement benefits, which are net of expected plan participant contributions and Medicare Part D subsidy, are expected to be paid as follows:

<i>In millions</i>	
2011	\$ 76.8
2012	78.8
2013	77.5
2014	76.2
2015	75.1
2016 - 2020	340.8

**NOTE 14 – FAIR VALUE MEASUREMENTS**

ASC 820 establishes a framework for measuring fair value that is based on the inputs market participants use to determine the fair value of an asset or liability and establishes a fair value hierarchy to prioritize those inputs. The Company adopted this provision of ASC 820 on January 1, 2008. However, as allowed under ASC 820, the Company adopted the provision for the non-recurring fair value measurement of goodwill, indefinite-lived intangible assets and nonfinancial long-lived assets on January 1, 2009. The fair value hierarchy outlined in ASC 820 is comprised of three levels that are described below:

- Level 1 – Inputs based on quoted prices in active markets for identical assets or liabilities.
- Level 2 – Inputs other than Level 1 quoted prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the asset or liability.
- Level 3 – Unobservable inputs based on little or no market activity and that are significant to the fair value of the assets and liabilities.

The fair value hierarchy requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. Observable inputs are obtained from independent sources and can be validated by a third party, whereas unobservable inputs reflect assumptions regarding what a third party would use in pricing an asset or liability based on the best information available under the circumstances. A financial instrument’s categorization within the fair value hierarchy is based upon the lowest level of input that is significant to the fair value measurement.

Assets and liabilities measured at fair value on a recurring basis at December 31, 2010 are as follows:

<i>In millions</i>	Fair value measurements			Total fair value
	Level 1	Level 2	Level 3	
<i>Assets:</i>				
Cash and cash equivalents	\$1,014.3	\$ -	\$-	\$1,014.3
Marketable securities	15.5	-	-	15.5
Derivative instruments	-	21.5	-	21.5
Benefit trust assets	17.3	157.6	-	174.9
<b>Total</b>	<b>\$1,047.1</b>	<b>\$179.1</b>	<b>\$-</b>	<b>\$1,226.2</b>
<i>Liabilities:</i>				
Derivative instruments	\$ -	\$ 2.6	\$-	\$ 2.6
Benefit trust liabilities	17.4	197.2	-	214.6
<b>Total</b>	<b>\$ 17.4</b>	<b>\$199.8</b>	<b>\$-</b>	<b>\$ 217.2</b>

Assets and liabilities measured at fair value on a recurring basis at December 31, 2009 are as follows:

<i>In millions</i>	Fair value measurements			Total fair value
	Level 1	Level 2	Level 3	
<i>Assets:</i>				
Cash and cash equivalents	\$876.7	\$ -	\$-	\$ 876.7
Marketable securities	11.8	-	-	11.8
Derivative instruments	-	7.3	-	7.3
Benefit trust assets	17.6	147.7	-	165.3
<b>Total</b>	<b>\$906.1</b>	<b>\$155.0</b>	<b>\$-</b>	<b>\$1,061.1</b>
<i>Liabilities:</i>				
Derivative instruments	\$ -	\$ 7.9	\$-	\$ 7.9
Benefit trust liabilities	18.6	178.5	-	197.1
<b>Total</b>	<b>\$ 18.6</b>	<b>\$186.4</b>	<b>\$-</b>	<b>\$ 205.0</b>

See Note 13 for disclosure of fair value measurements related to the Company's pension assets.

ASC 820 defines fair value as the exchange price that would be received to sell an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The Company determines the fair value of its financial assets and liabilities using the following methodologies:

- *Cash and cash equivalents* – These amounts include cash on hand, demand deposits and all highly liquid investments with original maturities at the time of purchase of three months or less and are held in U.S. and non-U.S. currencies.
- *Marketable securities* – These securities include investments in publicly traded stock of non-U.S. companies held by non-U.S. subsidiaries of the Company. The fair value is obtained for the securities based on observable market prices quoted on public stock exchanges.
- *Derivatives instruments* – These instruments include forward contracts related to non-U.S. currencies. The fair value of the derivative instruments are determined based on a pricing model that uses inputs from actively quoted currency markets that are readily accessible and observable.
- *Benefit trust assets* – These assets include money market funds and insurance contracts that are the underlying for the benefit assets. The fair value of the assets is based on observable market prices quoted in a readily accessible and observable market.
- *Benefit trust liabilities* – These liabilities include deferred compensation and executive death benefits. The fair value is based on the underlying investment portfolio of the deferred compensation and the specific benefits guaranteed in a death benefit contract with each executive.

These methodologies used by the Company to determine the fair value of its financial assets and liabilities at December 31, 2010 are the same as those used at December 31, 2009. As a result, there have been no significant transfers between Level 1 and Level 2 categories.

Effective January 1, 2008, the Company also adopted the provisions of ASC 825 that allow companies the option, at specified election dates, to measure financial assets and liabilities at their current fair value, with the corresponding changes in fair value from period to period recognized in the income statement. Additionally, ASC 825 establishes presentation and disclosure requirements designed to facilitate comparisons between companies that choose different measurement attributes for similar assets and liabilities. The Company has not elected to utilize the fair value option on any of its financial assets or liabilities.

## NOTE 15 – SHAREHOLDERS' EQUITY

Ingersoll-Rand plc, an Irish public limited company (IR-Ireland), is the successor to IR-Limited, following a corporate reorganization that became effective on July 1, 2009 (the Ireland Reorganization). Upon consummation, the shares of IR-Limited Class A common stock were cancelled and all previous holders were issued IR-Ireland ordinary shares. The Ireland Reorganization was accounted for as a reorganization of entities under common control and accordingly, did not result in any changes to the consolidated amounts of assets, liabilities and equity. See Note 2 for a further discussion of the Ireland Reorganization.

### *Ordinary Shares*

At December 31, 2010, a reconciliation of ordinary shares is as follows:

<i>In millions</i>	Total
December 31, 2009	320.6
Shares issued under incentive plans	7.6
December 31, 2010	328.2

The authorized share capital of IR-Ireland is 1,185,040,000 shares, consisting of (1) 1,175,000,000 ordinary shares, par value \$1.00 per share, (2) 40,000 ordinary shares, par value EUR 1.00 and (3) 10,000,000 preference shares, par value \$0.001 per share. No preference shares were outstanding at December 31, 2010 or 2009.

### *Treasury Stock*

The Company treats ordinary shares of the parent owned by a subsidiary as treasury stock. These shares are recorded at cost and included in the Equity section. At December 31, 2007, Class A common shares of IR-Limited owned by the Company amounted to 97.4 million. As a result of the acquisition of Trane in June 2008, the Company issued 45.4 million IR-Limited Class A common shares to fund the equity portion of the consideration. In June 2009, IR-Limited cancelled the remaining 52.0 million shares in anticipation of the Ireland Reorganization that became effective on July 1, 2009.

### *Accumulated Other Comprehensive Income (Loss)*

The components of Accumulated other comprehensive income (loss) are as follows:

<i>In millions</i>	2010	2009
Foreign currency translation adjustment	\$ 506.1	\$ 504.3
Change in fair value of derivatives qualifying as cash flow hedges, net of tax	(4.1)	(8.6)
Unrealized loss on marketable securities, net of tax	(1.3)	(4.7)
Pension and postretirement obligation adjustments, net of tax	(825.7)	(925.3)
Accumulated other comprehensive income (loss)	\$ (325.0)	\$ (434.3)

## NOTE 16 – SHARE-BASED COMPENSATION

The Company records share-based compensation awards using a fair value method and recognizes compensation expense for an amount equal to the fair value of the share-based payment issued in its Consolidated Financial Statements.

On June 3, 2009, the shareholders of the Company approved the amendment and restatement of the Incentive Stock Plan of 2007, which authorizes the Company to issue stock options and other share-based incentives. As a result, the total number of shares authorized by the shareholders was increased to 27.0 million, of which 11.2 million remains available as of December 31, 2010 for future incentive awards.



### *Modifications Relating to the Reorganization*

In connection with the Ireland Reorganization discussed in Note 2, on July 1, 2009, IR-Ireland assumed the existing obligations of IR-Limited under the equity incentive plans and other similar employee award plans of Ingersoll Rand (collectively, the Plans), including all awards issued thereunder. Furthermore, the Plans were amended by IR-Limited to provide (1) that ordinary shares of IR-Ireland will be issued, held available or used to measure benefits as appropriate under the Plans, in lieu of the Class A common shares of IR-Limited, including upon exercise of any options or share appreciation rights or upon the vesting of restricted stock units or performance units issued under those Plans; and (2) for the appropriate substitution of IR-Ireland for IR-Limited in those Plans.

### *Compensation Expense*

Share-based compensation expense is included in Selling and administrative expenses within continuing operations. The following table summarizes the expenses recognized:

<i>In millions</i>	2010	2009	2008
Stock options	\$ 30.8	\$ 36.8	\$ 39.5
RSUs	13.7	6.6	-
Performance shares	28.6	22.4	2.1
Deferred compensation	1.5	2.7	2.1
SARs and other	1.3	2.4	1.5
Pre-tax expense	75.9	70.9	45.2
Tax benefit	29.0	27.1	17.3
After tax expense	\$ 46.9	\$ 43.8	\$ 27.9
Amounts recorded in continuing operations	\$ 46.8	\$ 43.8	\$ 27.9
Amounts recorded in discontinued operations	0.1	-	-
Total	\$ 46.9	\$ 43.8	\$ 27.9

### *Stock Options / Restricted Stock Units*

On February 12, 2009, the Compensation Committee of the Company's Board of Directors approved a change to the Company's equity grant approach whereby options are no longer used as the predominant equity vehicle for eligible participants; instead a mix of options and restricted stock units (RSUs) are utilized. The RSUs vest ratably over three years and any accrued dividends will be paid in cash at the time of vesting. As a result of this change, eligible participants received (i) stock options, (ii) RSUs or (iii) a combination of both stock options and RSUs under the Company's Incentive Stock Plan of 2007.

The average fair value of the stock options granted for the year ended December 31, 2010 and 2009 was estimated to be \$10.16 per share and \$5.82 per share, respectively, using the Black-Scholes option-pricing model. The following assumptions were used:

	2010	2009
Dividend yield	1.43%	1.97%
Volatility	37.38%	43.19%
Risk-free rate of return	2.36%	1.76%
Expected life	5.10 years	5.10 years

The fair value of each of the Company's stock option awards is expensed on a straight-line basis over the required service period, which is generally the three-year vesting period of the options. However, for options granted to retirement eligible employees, the Company recognizes expense for the fair value of the options at the grant date. Expected volatility is based on the historical volatility from traded options on the Company's stock.

The risk-free rate of return is based on the yield curve of a zero-coupon U.S. Treasury bond on the date the award is granted with a maturity equal to the expected term of the award. Historical data is used to estimate forfeitures within the Company's valuation model. The Company's expected life of the stock option awards is derived from historical experience and represents the period of time that awards are expected to be outstanding.

Changes in options outstanding under the plans for the years 2008, 2009 and 2010 are as follows:

	Shares subject to option	Weighted- average exercise price	Aggregate intrinsic value (millions)	Weighted- average remaining life
December 31, 2007	16,424,891	\$ 34.25		
Granted	5,088,599	40.48		
Trane options exchanged for IR options	7,408,134	18.50		
Exercised	(685,508)	26.56		
Cancelled	(1,020,889)	39.84		
December 31, 2008	27,215,227	31.11		
Granted	4,165,032	17.34		
Exercised	(1,543,323)	21.45		
Cancelled	(1,978,853)	31.99		
December 31, 2009	27,858,083	29.54		
Granted	2,631,467	31.72		
Exercised	(7,255,729)	20.81		
Cancelled	(1,527,593)	35.63		
Outstanding December 31, 2010	21,706,228	\$ 32.30	\$ 321.7	5.3
Exercisable December 31, 2010	15,054,145	\$ 33.77	\$ 201.1	4.3

As part of the acquisition of Trane, 7.4 million Trane options were converted at the option of the holders into options to acquire shares of IR-Limited Class A common shares based on the option exchange ratio set forth in the merger agreement.

The following table summarizes information concerning currently outstanding and exercisable options:

Range of exercise price	Options outstanding			Options exercisable		
	Number outstanding at December 31, 2010	Weighted- average remaining life	Weighted- average exercise price	Number exercisable at December 31, 2010	Weighted- average remaining life	Weighted- average exercise price
\$ 0.00 - \$ 10.00	15,690	0.2	\$ 9.43	15,690	0.2	\$ 9.43
10.01 - 20.00	4,321,976	5.9	16.88	1,985,013	4.2	16.97
20.01 - 30.00	2,172,480	3.4	23.40	2,168,146	3.4	23.41
30.01 - 40.00	11,413,974	5.2	36.16	7,919,744	4.2	37.26
40.01 - 50.00	3,655,108	5.7	43.19	2,888,552	5.4	43.13
50.01 - 60.00	127,000	6.0	52.40	77,000	5.8	53.46
\$ 9.18 - \$ 55.22	21,706,228	5.3	\$ 32.30	15,054,145	4.3	\$ 33.77

At December 31, 2010, there was \$20.5 million of total unrecognized compensation cost from stock option arrangements granted under the plan, which is related to unvested shares of non-retirement eligible employees. This compensation will be recognized over the required service period, which is generally the three-year vesting period. The aggregate intrinsic value of options exercised during the year ended December 31, 2010 and 2009 was \$142.1 million and \$16.5 million, respectively.

Generally, stock options vest ratably over a three-year period from their date of grant and expire at the end of ten years.

The fair value of each of the Company's RSU awards is measured as the grant-date price of the Company's shares and is expensed on a straight-line basis over the three-year vesting period. For RSUs granted to retirement eligible employees, the Company recognizes expense for the fair value of the RSUs at the grant date.

The following table summarizes RSU activity during the years ended December 31, 2010 and 2009:

	RSUs	Weighted-average grant date fair value
Outstanding and unvested at December 31, 2008	-	\$ -
Granted	921,182	16.85
Vested	(6,521)	16.85
Cancelled	(49,905)	16.85
Outstanding and unvested at December 31, 2009	864,756	\$16.85
Granted	839,865	32.22
Vested	(290,868)	16.95
Cancelled	(113,579)	23.71
Outstanding and unvested at December 31, 2010	1,300,174	\$26.14

At December 31, 2010, there was \$18.6 million of total unrecognized compensation cost from RSU arrangements granted under the plan, which is related to unvested shares of non-retirement eligible employees. This compensation will be recognized over the required service period, which is generally the three-year vesting period.

#### *Stock Appreciation Rights*

All stock appreciation rights (SARs) outstanding as of December 31, 2010 are vested and expire ten years from the date of grant. All SARs exercised are settled with the Company's ordinary shares.

The following table summarizes the information for currently outstanding SARs:

	Shares subject to exercise	Weighted-average exercise price	Aggregate intrinsic value (millions)	Weighted-average remaining life
Outstanding at December 31, 2007	1,169,977	\$ 33.99		
Granted	-	-		
Exercised	(40,636)	27.98		
Cancelled	(55,869)	37.85		
Outstanding at December 31, 2008	1,073,472	34.02		
Granted	-	-		
Exercised	(29,038)	22.73		
Cancelled	(73,662)	36.18		
Outstanding at December 31, 2009	970,772	34.19		
Granted	-	-		
Exercised	(273,724)	31.44		
Cancelled	(86,066)	35.38		
Outstanding at December 31, 2010	610,982	\$ 35.31	\$ 7.2	3.3
Exercisable at December 31, 2010	610,982	\$ 35.31	\$ 7.2	3.3

Note: The Company did not grant SARs during 2008, 2009, and 2010 and does not anticipate further granting in the future.

### Performance Shares

The Company has a Performance Share Program (PSP) for key employees. The program provides awards based on performance against pre-established objectives. The target award level is expressed as a number of the Company's ordinary shares. All PSP awards are settled in the form of ordinary shares. As of December 31, 2010, the Company's target award level for eligible employees is approximately 1.8 million shares.

On October 4, 2008, the Compensation Committee approved certain changes to the Company's long-term incentive compensation programs to be implemented beginning with the 2009 performance year. Under these changes, the performance period under the Company's PSP Program was changed from one year to three years starting with year 2009 in order to increase the long-term nature of incentive compensation for PSP participants. In addition, these PSP awards are based on the Company's relative EPS growth as compared to the industrial group of companies in the S&P 500 Index over the three-year performance period. To transition between the previous one-year PSP program and the revised three-year PSP program, there is a one-time PSP award with a two-year performance period for 2009 through 2010, which is based on the Company's EPS growth relative to the industrial group of companies in the S&P 500 Index and the publicly announced Trane acquisition synergy savings.

On February 12, 2009, the Compensation Committee determined the PSP awards for the performance year 2008. In doing so, primary emphasis was placed on financial objectives in light of the economic environment. The 2008 PSP awards had a one-year vesting period.

### Deferred Compensation

The Company allows key employees to defer a portion of their eligible compensation into a number of investment choices, including ordinary share equivalents. Any amounts invested in ordinary share equivalents will be settled in ordinary shares at the time of distribution.

### Other Plans

The Company maintains a shareholder-approved Management Incentive Unit Award Plan. Under the plan, participating key employees were awarded incentive units. When dividends are paid on ordinary shares, phantom dividends are awarded to unit holders, one-half of which is paid in cash, the remaining half of which is credited to the participants' accounts in the form of ordinary share equivalents. The value of the actual incentive units is never paid to participants, and only the fair value of accumulated ordinary share equivalents is paid in cash upon the participants' retirement. The number of ordinary share equivalents credited to participants' accounts at December 31, 2010 is 89,266.

The Company has issued stock grants as an incentive plan for certain key employees, with varying vesting periods. All stock grants are settled with the Company's ordinary shares. At December 31, 2010, there were 277,824 stock grants outstanding, all of which were vested.

### NOTE 17 – RESTRUCTURING ACTIVITIES

Restructuring charges recorded during the year ended December 31, 2010, 2009 and 2008 were as follows:

<i>In millions</i>	2010	2009	2008
Climate Solutions	\$ 23.7	\$ 35.9	\$ 29.5
Residential Solutions	0.6	8.9	11.9
Industrial Technologies	17.9	27.1	9.7
Security Technologies	3.1	24.5	6.8
Corporate and Other	-	13.2	12.4
<b>Total</b>	<b>\$ 45.3</b>	<b>\$ 109.6</b>	<b>\$ 70.3</b>
Cost of goods sold	\$ 29.1	\$ 56.9	\$ 40.0
Selling and administrative	16.2	52.7	30.3
<b>Total</b>	<b>\$ 45.3</b>	<b>\$ 109.6</b>	<b>\$ 70.3</b>

The changes in the restructuring reserve were as follows:

<i>In millions</i>	Climate Solutions	Residential Solutions	Industrial Technologies	Security Technologies	Corporate and Other	Total
December 31, 2008	\$ 17.6	\$ 8.0	\$ 2.7	\$ 6.8	\$ 5.5	\$ 40.6
Additions	35.9	10.9	27.1	26.3	13.2	113.4
Purchase accounting	-	(2.0)	-	(1.8)	-	(3.8)
Cash and non-cash uses	(35.4)	(9.1)	(25.5)	(13.4)	(10.4)	(93.8)
Currency translation	(3.6)	-	-	0.3	-	(3.3)
December 31, 2009	14.5	7.8	4.3	18.2	8.3	53.1
Additions	23.7	0.6	17.9	3.1	-	45.3
Cash and non-cash uses	(33.6)	(5.2)	(11.6)	(12.3)	(4.9)	(67.6)
Currency translation	(1.4)	-	(0.5)	(0.9)	-	(2.8)
December 31, 2010	\$ 3.2	\$ 3.2	\$ 10.1	\$ 8.1	\$ 3.4	\$ 28.0

In October 2008, the Company announced an enterprise wide restructuring program necessitated by the lower demand in many of the Company's end markets resulting from the overall deterioration in global economic conditions that began in the second half of 2008 and continued through 2009. The program included streamlining the footprint of manufacturing facilities and reducing the general and administrative cost base across all segments of the Company. During 2009, the Company incurred costs of \$109.6 million associated with this program.

During 2010, the Company incurred costs of \$45.3 million associated with ongoing restructuring actions. These actions included workforce reductions as well as the closure and consolidation of manufacturing facilities in an effort to increase efficiencies across multiple lines of business. As of December 31, 2010, the Company had \$28 million accrued for costs associated with these ongoing restructuring actions, which is expected to be paid within one year.

#### **NOTE 18 – OTHER, NET**

At December 31, the components of Other, net were as follows:

<i>In millions</i>	2010	2009	2008
Interest income	\$15.2	\$ 12.6	\$ 95.1
Exchange gain (loss)	0.9	(36.2)	(41.1)
Earnings from equity investments	11.5	8.0	3.4
Other	14.7	34.3	6.5
Other, net	\$42.3	\$ 18.7	\$ 63.9

Included in Exchange gain (loss) in 2009 is a \$24 million charge associated with the devaluation in the Venezuelan Bolivar. At December 31, 2009, the Company remeasured its foreign currency receivables and payables associated with the Venezuelan Bolivar at the parallel rate of 6.0 Bolivars for each U.S. dollar. This was based on the Company's inability to settle certain transactions through the official government channels in an expeditious manner. Previously, the Company remeasured all foreign currency transactions at the official rate of 2.15 Bolivars to the U.S. dollar. In addition, effective January 1, 2010, Venezuela was designated highly inflationary, as the blended Consumer Price Index/National Consumer Price Index reached cumulative three-year inflation in excess of 100% during the fourth quarter of 2009. Accordingly, the U.S. dollar was determined to be the functional currency of the Company's Venezuelan subsidiaries and all foreign currency fluctuations during 2010 have been recorded in income. On May 17, 2010, the government of Venezuela effectively closed down the parallel market claiming it was a significant cause of inflation in Venezuela. On June 9, 2010, a new parallel market (SITME) opened under control of the Central Bank and the Company has utilized it for currency exchange, subject to any limitations under local regulations. At December 31, 2010, the Company continues to utilize the SITME rate for re-measurement purposes.

In 2009, the Company recorded income of approximately \$25 million primarily related to a favorable settlement with an insurance carrier associated with a portion of the Company's asbestos obligation, which is included in Other in the table above.

#### NOTE 19 – INCOME TAXES

Earnings (loss) before income taxes for the years ended December 31 were taxed within the following jurisdictions:

<i>In millions</i>	2010	2009	2008
United States	\$ (42.8)	\$(298.8)	\$(3,557.3)
Non-U.S.	1,049.4	888.2	856.6
<b>Total</b>	<b>\$1,006.6</b>	<b>\$ 589.4</b>	<b>\$(2,700.7)</b>

The components of Provision (benefit) for income taxes for the years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
Current tax expense (benefit):			
United States	\$ 29.3	\$(22.7)	\$ (5.5)
Non-U.S.	114.5	141.1	144.3
Total:	143.8	118.4	138.8
Deferred tax expense (benefit):			
United States	83.3	8.9	(311.1)
Non-U.S.	(2.3)	(47.7)	(20.0)
Total:	81.0	(38.8)	(331.1)
Total tax expense (benefit):			
United States	112.6	(13.8)	(316.6)
Non-U.S.	112.2	93.4	124.3
Total	\$224.8	\$ 79.6	\$(192.3)

The Provision (benefit) for income taxes differs from the amount of income taxes determined by applying the applicable U.S. statutory income tax rate to pretax income, as a result of the following differences:

	Percent of pretax income		
	2010	2009	2008
Statutory U.S. rate	35.0%	35.0%	35.0%
Increase (decrease) in rates resulting from:			
Subsidiaries results subject to non-U.S. tax rates <sup>(1)</sup>	(17.7)	(30.4)	11.4
U.S. tax on non-U.S. earnings <sup>(1)</sup>	2.4	9.7	(1.4)
State and local income taxes <sup>(1)</sup>	(0.1)	9.2	(0.4)
Non-deductible impairment charge	-	-	(36.0)
Reserves for uncertain tax positions	0.1	(3.3)	(2.5)
Impact of change in taxation of retiree drugs subsidy	4.0	-	-
Provision to return and other true-up adjustments	(0.2)	(6.0)	1.0
Other adjustments	(1.2)	(0.7)	-
<b>Effective tax rate</b>	<b>22.3%</b>	<b>13.5%</b>	<b>7.1%</b>

<sup>(1)</sup> Net of changes in valuation allowances

Tax incentives, in the form of tax holidays, have been granted in certain jurisdictions to encourage industrial development. The expiration of these tax holidays varies by country. The most significant tax holiday relates to the Company's qualifying locations in Ireland, which were granted a 10% tax rate through 2010. The benefit for the tax holidays for the year ended December 31, 2010 and 2009 was \$2.3 million and \$1.4 million, respectively.

At December 31, a summary of the deferred tax accounts were as follows:

<i>In millions</i>	2010	2009
Deferred tax assets:		
Inventory and accounts receivable	\$ 35.8	\$ 39.9
Fixed assets and intangibles	3.5	15.8
Postemployment and other benefit liabilities	752.6	928.0
Product liability	282.7	293.0
Other reserves and accruals	213.1	269.4
Net operating losses and credit carryforwards	1,077.2	939.2
Other	169.7	104.9
Gross deferred tax assets	2,534.6	2,590.2
Less: deferred tax valuation allowances	(380.0)	(353.7)
Deferred tax assets net of valuation allowances	\$ 2,154.6	\$ 2,236.5
Deferred tax liabilities:		
Inventory and accounts receivable	\$ (48.5)	\$ (54.6)
Fixed assets and intangibles	(2,324.1)	(2,360.2)
Postemployment and other benefit liabilities	(2.9)	(2.5)
Other reserves and accruals	(12.7)	(13.5)
Other	(85.0)	(96.2)
Gross deferred tax liabilities	(2,473.2)	(2,527.0)
Net deferred tax assets (liabilities)	\$ (318.6)	\$ (290.5)

At December 31, 2010, no deferred taxes have been provided for any portion of the \$7.1 billion of undistributed earnings of the Company's subsidiaries, since these earnings have been, and under current plans will continue to be, permanently reinvested in these subsidiaries, and it is not practical to estimate the amount of additional taxes which may be payable upon distribution.

At December 31, 2010, the Company had the following operating loss and tax credit carryforwards available to offset taxable income in prior and future years:

<i>In millions</i>	Amount	Expiration Period
U.S. Federal net operating loss carryforwards	\$1,713.9	2011-2030
U.S. Federal credit carryforwards	76.1	2014-2030
U.S. State net operating loss carryforwards	3,576.3	2011-2030
Non-U.S. net operating loss carryforwards	2,191.1	2011 -Unlimited
Non-U.S. credit carryforwards	8.9	Unlimited

The U.S. state net operating loss carryforwards were incurred in various jurisdictions. The non-U.S. net operating loss carryforwards were incurred in various jurisdictions, predominantly in Belgium, Brazil, Germany, Spain, Switzerland and the United Kingdom.

Activity associated with the Company's valuation allowance is as follows:

<i>In millions</i>	2010	2009	2008
Beginning balance	\$353.7	\$247.8	\$210.1
Increase to valuation allowance	107.1	167.1	66.7
Decrease to valuation allowance	(45.9)	(17.8)	(7.5)
Other deductions	(1.5)	(4.9)	-
Write off against valuation allowance	-	(41.3)	-
Acquisition and purchase accounting	-	(38.9)	12.3
Accumulated other comprehensive income (loss)	(33.4)	41.7	(33.8)
Ending balance	\$380.0	\$353.7	\$247.8

The Company has total unrecognized tax benefits of \$534.1 million and \$525.1 million as of December 31, 2010, and December 31, 2009, respectively. The amount of unrecognized tax benefits that, if recognized, would affect the effective tax rate are \$471.2 million as of December 31, 2010. A reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows:

<i>In millions</i>	2010	2009	2008
Beginning balance	\$ 525.1	\$ 589.6	\$379.8
Additions based on tax positions related to the current year	14.1	25.2	28.8
Additions based on tax positions related to acquisitions	-	-	190.4
Additions based on tax positions related to prior years	116.3	80.5	60.6
Reductions based on tax positions related to prior years	(101.4)	(121.8)	(55.4)
Reductions related to settlements with tax authorities	(11.9)	(33.4)	(1.3)
Reductions related to lapses of statute of limitations	(6.0)	(18.9)	(3.8)
Translation (gain)/loss	(2.1)	3.9	(9.5)
Ending balance	\$ 534.1	\$ 525.1	\$589.6

In connection with Trane's spin-off of WABCO Holdings Inc. (WABCO), Trane and WABCO entered into a tax sharing agreement for the allocation of pre spin-off taxes. Of the total unrecognized tax benefit of \$534.1 million at December 31, 2010, WABCO has agreed to indemnify Trane for \$25.6 million, which is reflected in an other long-term receivable account.

The Company records interest and penalties associated with the uncertain tax positions within its Provision for income taxes. The Company had reserves associated with interest and penalties, net of tax, of \$100.4 million and \$80.3 million at December 31, 2010, and December 31, 2009, respectively. For the year ended December 31, 2010 and December 31, 2009, the Company recognized \$19.1 million and \$6.3 million, respectively, in interest and penalties net of tax related to these uncertain tax positions.

It is reasonably possible that the total amount of unrecognized tax benefits could change within 12 months as a result of settlements of ongoing tax examinations resulting in a decrease of approximately \$9.2 million in the unrecognized tax benefits.

The provision for income taxes involves a significant amount of management judgment regarding interpretation of relevant facts and laws in the jurisdictions in which the Company operates. Future changes in applicable laws, projected levels of taxable income and tax planning could change the effective tax rate and tax balances recorded by the Company. In addition, tax authorities periodically review income tax returns filed by the Company and can raise issues regarding its filing positions, timing and amount of income or deductions, and the allocation of income among the jurisdictions in which the Company operates. A significant period of time may elapse between the filing of an income tax return and the ultimate resolution of an issue raised by a revenue authority with



respect to that return. In the normal course of business the Company is subject to examination by taxing authorities throughout the world, including such major jurisdictions as Brazil, Canada, Germany, Ireland, Italy, the Netherlands and the United States. In general, the examination of the Company's material tax returns is completed for the years prior to 2000, with certain matters being resolved through appeals and litigation.

On July 20, 2007, the Company received a notice from the IRS containing proposed adjustments to the Company's tax filings in connection with an audit of the 2001 and 2002 tax years. The IRS did not contest the validity of the Company's reincorporation in Bermuda. The most significant adjustments proposed by the IRS involve treating the entire intercompany debt incurred in connection with the Company's reincorporation in Bermuda as equity. As a result of this recharacterization, the IRS disallowed the deduction of interest paid on the debt and imposed dividend withholding taxes on the payments denominated as interest. The IRS also asserted an alternative argument to be applied if the intercompany debt is respected as debt. In that circumstance the IRS proposed to ignore the entities that hold the debt and to which the interest was paid and impose 30% withholding tax on a portion of the interest payments as if they were made directly to a company that was not eligible for reduced U.S. withholding tax under a U.S. income tax treaty. The IRS asserted under this alternative theory that the Company owes additional taxes with respect to 2002 of approximately \$84 million plus interest. If either of these positions were upheld in their entirety the Company would be required to record additional charges. The Company strongly disagreed with the view of the IRS and filed a protest with the IRS in the third quarter of 2007.

On January 12, 2010, the Company received an amended notice from the IRS eliminating its assertion that the intercompany debt incurred in connection with the Company's reincorporation in Bermuda should be treated as equity. However, the IRS continues to assert the alternative position described above and proposes adjustments to the Company's 2001 and 2002 tax filings. In addition, the IRS provided notice on January 19, 2010, that it is assessing penalties of 30% on the asserted underpayment of tax described above.

The Company has and intends to continue to vigorously contest these proposed adjustments. The Company, in consultation with its outside advisors, carefully considered the form and substance of the Company's intercompany financing arrangements including the actions necessary to qualify for the benefits of the applicable U.S. income tax treaties. The Company believes that these financing arrangements are in accordance with the laws of the relevant jurisdictions including the U.S., that the entities involved should be respected and that the interest payments qualify for the U.S. income tax treaty benefits claimed.

Although the outcome of this matter cannot be predicted with certainty, based upon an analysis of the strength of its position, the Company believes that it is adequately reserved for this matter. As the Company moves forward to resolve this matter with the IRS, it is reasonably possible that the reserves established may be adjusted within the next 12 months. However, the Company does not expect that the ultimate resolution will have a material adverse impact on its future results of operations or financial position. At this time, the IRS has not proposed any similar adjustments for years subsequent to 2002. However, if all or a portion of these adjustments proposed by the IRS are ultimately sustained, it is likely to also affect subsequent tax years.

The Company believes that it has adequately provided for any reasonably foreseeable resolution of any tax disputes, but will adjust its reserves if events so dictate in accordance with GAAP. To the extent that the ultimate results differ from the original or adjusted estimates of the Company, the effect will be recorded in the provision for income taxes.

As a result of the Patient Protection and Affordable Care Act (the Act) signed into law on March 23, 2010 and the Healthcare and Education Reconciliation Bill of 2010 signed into law on March 30, 2010 (together with the Act, the Healthcare Reform Legislation), effective 2013, the tax benefits available to the Company will be reduced to the extent its prescription drug expenses are reimbursed under the Medicare Part D retiree drug subsidy program. Although the provisions of the Healthcare Reform Legislation relating to the retiree drug subsidy program do not take effect until 2013, the Company is required to recognize the full accounting impact

in its financial statements in the reporting period in which the Healthcare Reform Legislation is enacted. As retiree healthcare liabilities and related tax impacts are already reflected in the Company's financial statements, the Healthcare Reform Legislation resulted in a non-cash charge to income tax expense in the first quarter of 2010 of \$40.5 million.

The Healthcare Reform Legislation contains provisions which could impact our accounting for income taxes in future periods. We will continue to assess the accounting implications of the Healthcare Reform Legislation. In addition, we may consider plan amendments in future periods that may have accounting implications.

During 2010, the Company recorded to continuing operations a tax benefit of approximately \$20 million as a result of reducing its deferred tax asset valuation allowance for state net operating losses.

During 2009, the Company identified certain accounting errors associated with its previously reported income tax balance sheet accounts. The Company corrected these errors in 2009, which resulted in a tax benefit for the year of \$13 million recorded to continuing operations and a tax charge for the year of \$29 million recorded to discontinued operations. The Company does not believe that the accounting errors are material to 2009 or to any of its previously issued financial statements. As a result, the Company did not adjust any prior period amounts.

In addition, during 2009, the Company recorded a net tax charge to continuing operations of approximately \$35 million. The net charge was primarily driven by an increase in its deferred tax asset valuation allowances for state net operating losses and a write-off of foreign tax credit carryforwards offset by a reduction in its liability for unrecognized tax benefits. During 2009, the Company also recorded within discontinued operations a tax benefit of \$22 million primarily resulting from reducing its liability for unrecognized tax benefits.

#### NOTE 20 – DIVESTITURES AND DISCONTINUED OPERATIONS

The components of discontinued operations for the years ended December 31 are as follows:

<i>In millions</i>	2010	2009	2008
Revenues	\$ 65.6	\$ 93.4	\$ 197.6
Pre-tax earnings (loss) from operations	(169.3)	(90.7)	(105.7)
Pre-tax gain (loss) on sale	(5.4)	(28.6)	(5.2)
Tax benefit (expense)	58.0	85.7	14.5
Discontinued operations, net	\$(116.7)	\$(33.6)	\$ (96.4)

During 2009, the Company recorded a tax benefit of \$22 million primarily associated with reducing its liability for unrecognized tax benefits, and a tax charge of \$29 million associated with correcting immaterial accounting errors. See Note 19 for a further description of these tax matters.

Discontinued operations by business for the years ended December 31 are as follows:

<i>In millions</i>	2010	2009	2008
Energy Systems, net of tax	\$ (17.6)	\$ (4.3)	\$ (4.6)
Koxka Business, net of tax	(54.0)	(17.7)	(34.4)
Compact Equipment, net of tax	(2.7)	(30.6)	(11.7)
Road Development, net of tax	(0.2)	9.0	(29.8)
Other discontinued operations, net of tax	(42.2)	10.0	(15.9)
Total discontinued operations, net of tax	\$(116.7)	\$(33.6)	\$(96.4)

### *Energy Systems Divestiture*

On December 30, 2010, the Company completed the divestiture of its gas microturbine generator business, which was sold under the Energy Systems brand, to Flex Energy, LLC. The business, which was previously reported as part of the Industrial Technologies segment, designs, manufactures, markets, distributes, and services gas powered microturbine generators which feature energy efficient design and low emissions technology.

The planned divestiture met both the component and held for sale criteria in accordance with GAAP during the third quarter of 2010. Therefore, the Company reported this business as a discontinued operation and classified the assets and liabilities as held for sale for all periods presented. During 2010, the Company recognized an \$8.3 million after-tax impairment loss within discontinued operations related to the write-down of the net assets to their estimated fair value.

Net revenues and after-tax earnings of the Energy Systems business for the years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
Net revenues	\$ 8.9	\$10.9	\$13.7
After-tax earnings (loss) from operations	\$(14.4)*	\$(4.3)	\$(4.6)
Gain (loss) on sale, net of tax	(3.2)	-	-
Total discontinued operations, net of tax	\$(17.6)	\$(4.3)	\$(4.6)

\* Included in 2010 is an after-tax impairment loss of \$8.3 million recorded within discontinued operations.

The components of assets and liabilities recorded as held for sale on the Consolidated Balance Sheet as of December 31, 2009 are as follows:

<i>In millions</i>	December 31, 2009
<b>Assets</b>	
Current assets	\$ 7.7
Property, plant and equipment, net	6.1
Other assets and deferred income taxes	-
Assets held for sale	\$13.8
<b>Liabilities</b>	
Current liabilities	\$ 0.5
Noncurrent liabilities	-
Liabilities held for sale	\$ 0.5

### *KOXKA Divestiture*

On October 4, 2010, the Company completed the divestiture of its European refrigerated display case business, which was sold under the KOXKA brand, to an affiliate of American Industrial Acquisition Corporation (AIAC Group). The business, which was previously reported as part of the Climate Solutions segment, designs, manufactures and markets commercial refrigeration equipment through sales branches and a network of distributors throughout Europe, Africa and the Middle East. KOXKA had two manufacturing facilities in Spain and employed 445 people.

The planned divestiture met both the component and held for sale criteria in accordance with GAAP during the second quarter of 2010. Therefore, the Company reported this business as a discontinued operation and classified the assets and liabilities as held for sale for all periods presented. During 2010, the Company recognized a \$53.9 million after-tax impairment loss within discontinued operations related to the write-down of the net assets to their estimated fair value.

Net revenues and after-tax earnings of the KOXKA business for years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
Net revenues	\$ 56.7	\$ 82.5	\$ 168.6
After-tax earnings (loss) from operations	\$ (53.1)*	\$ (17.7)	\$ (34.4)
Gain (loss) on sale, net of tax	(0.9)	-	-
Total discontinued operations, net of tax	\$ (54.0)	\$ (17.7)	\$ (34.4)

\* Included in 2010 is an after-tax impairment loss of \$53.9 million recorded within discontinued operations. Also included in 2010 is a \$12.2 million tax benefit resulting from a reduction in the Company's deferred tax asset valuation allowance for net operating losses.

The components of assets and liabilities recorded as held for sale on the Consolidated Balance Sheet as of December 31, 2009 are as follows:

<i>In millions</i>	December 31, 2009
<b>Assets</b>	
Current assets	\$36.6
Property, plant and equipment, net	17.8
Other assets and deferred income taxes	18.9
Assets held for sale	\$73.3
<b>Liabilities</b>	
Current liabilities	\$25.2
Noncurrent liabilities	4.3
Liabilities held for sale	\$29.5

#### *Compact Equipment Divestiture*

On July 29, 2007, the Company agreed to sell its Bobcat, Utility Equipment and Attachments businesses (collectively, Compact Equipment) to Doosan Infracore for gross proceeds of approximately \$4.9 billion, subject to post-closing purchase price adjustments. The sale was completed on November 30, 2007. We are currently in the process of resolving post-closing matters relating to the final purchase price adjustments and other items with Doosan Infracore.

Compact Equipment manufactured and sold compact equipment, including skid-steer loaders, compact track loaders, mini-excavators and telescopic tool handlers; portable air compressors, generators and light towers; general-purpose light construction equipment; and attachments. The Company accounted for Compact Equipment as discontinued operations within the income statement.

Net revenues and after-tax earnings of Compact Equipment for the years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
Net revenues	\$ -	\$ -	\$ 15.3
After-tax earnings (loss) from operations	\$ (2.9)	\$ 7.2	\$ (0.6)
Gain (loss) on sale, net of tax	0.2	(37.8)	(11.1)
Total discontinued operations, net of tax	\$ (2.7)	\$ (30.6)	\$ (11.7)

### *Road Development Divestiture*

On February 27, 2007, the Company agreed to sell its Road Development business unit to AB Volvo (publ) for cash proceeds of approximately \$1.3 billion. The sale was completed on April 30, 2007.

The Road Development business unit manufactured and sold asphalt paving equipment, compaction equipment, milling machines and construction-related material handling equipment. The Company accounted for the Road Development business unit as discontinued operations within the income statement.

Net revenues and after-tax earnings of the Road Development business unit for the years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
Net revenues	\$ -	\$ -	\$ -
After-tax earnings (loss) from operations	\$ 0.1	\$ 0.8	\$ (0.4)
Gain (loss) on sale, net of tax	(0.3)	8.2	(29.4)
Total discontinued operations, net of tax	\$ (0.2)	\$ 9.0	\$ (29.8)

### *Other Discontinued Operations*

The Company also has retained costs from previously sold businesses that mainly include costs related to postretirement benefits, product liability and legal costs (mostly asbestos-related). The components of other discontinued operations for the years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
Retained costs, net of tax	\$(42.2)	\$ 4.4	\$(16.7)
Net gain (loss) on disposals, net of tax	-	5.6	0.8
Total discontinued operations, net of tax	\$(42.2)	\$10.0	\$(15.9)

Retained costs, net of tax, for the year ended December 31, 2008 includes \$6.5 million of after-tax costs related to an adverse verdict in a product liability law suit associated with a previously divested business.

### **NOTE 21 – EARNINGS PER SHARE (EPS)**

Basic EPS is calculated by dividing Net earnings (loss) attributable to Ingersoll-Rand plc by the weighted-average number of ordinary shares outstanding for the applicable period. Diluted EPS is calculated after adjusting the denominator of the basic EPS calculation for the effect of all potentially dilutive ordinary shares, which in the Company's case, includes shares issuable under share-based compensation plans and the effects of the Exchangeable Senior Notes issued in April 2009. The following table summarizes the weighted-average number of ordinary shares outstanding for basic and diluted earnings per share calculations:

<i>In millions</i>	2010	2009	2008
Weighted-average number of basic shares	324.7	321.1	300.6
Shares issuable under incentive stock plans	5.1	2.9	3.1
Exchangeable Senior Notes	10.0	5.1	-
Weighted-average number of diluted shares	339.8	329.1	303.7
Anti-dilutive shares	12.4	17.6	27.7

As the Company experienced a net loss in 2008, the Company did not include the impact of shares issuable under incentive stock plans in the calculation of diluted EPS as the result would have had an antidilutive effect on EPS.

## NOTE 22 – COMMITMENTS AND CONTINGENCIES

The Company is involved in various litigations, claims and administrative proceedings, including those related to environmental and product liability matters. Amounts recorded for identified contingent liabilities are estimates, which are reviewed periodically and adjusted to reflect additional information when it becomes available. Subject to the uncertainties inherent in estimating future costs for contingent liabilities, management believes that any liability which may result from these legal matters would not have a material adverse effect on the financial condition, results of operations, liquidity or cash flows of the Company.

### *Environmental Matters*

The Company continues to be dedicated to an environmental program to reduce the utilization and generation of hazardous materials during the manufacturing process and to remediate identified environmental concerns. As to the latter, the Company is currently engaged in site investigations and remediation activities to address environmental cleanup from past operations at current and former manufacturing facilities.

The Company is sometimes a party to environmental lawsuits and claims and has received notices of potential violations of environmental laws and regulations from the Environmental Protection Agency and similar state authorities. It has also been identified as a potentially responsible party (PRP) for cleanup costs associated with off-site waste disposal at federal Superfund and state remediation sites. For all such sites, there are other PRPs and, in most instances, the Company's involvement is minimal.

In estimating its liability, the Company has assumed it will not bear the entire cost of remediation of any site to the exclusion of other PRPs who may be jointly and severally liable. The ability of other PRPs to participate has been taken into account, based generally on the parties' financial condition and probable contributions on a per site basis. Additional lawsuits and claims involving environmental matters are likely to arise from time to time in the future.

During 2010, the Company spent \$11.6 million for environmental remediation at sites presently or formerly owned or leased by us. As of December 31, 2010 and 2009, the Company has recorded reserves for environmental matters of \$81.0 million and \$91.4 million, respectively. The Company believes that these expenditures will continue and may increase over time. Given the evolving nature of environmental laws, regulations and technology, the ultimate cost of future compliance is uncertain.

### *Asbestos-Related Matters*

Certain wholly-owned subsidiaries of the Company are named as defendants in asbestos-related lawsuits in state and federal courts. In virtually all of the suits, a large number of other companies have also been named as defendants. The vast majority of those claims has been filed against either IR-New Jersey or Trane and generally allege injury caused by exposure to asbestos contained in certain historical products sold by IR-New Jersey or Trane, primarily pumps, boilers and railroad brake shoes. Neither IR-New Jersey nor Trane was a producer or manufacturer of asbestos, however, some formerly manufactured products utilized asbestos-containing components such as gaskets and packings purchased from third-party suppliers.

Prior to the fourth quarter of 2007, the Company recorded a liability (which it periodically updated) for its actual and anticipated future asbestos settlement costs projected seven years into the future. The Company did not record a liability for future asbestos settlement costs beyond the seven-year period covered by its reserve because such costs previously were not reasonably estimable for the reasons detailed below.

In the fourth quarter of 2007, the Company again reviewed its history and experience with asbestos-related litigation and determined that it had now become possible to make a reasonable estimate of its total liability for pending and unasserted potential future asbestos-related claims. This determination was based upon the Company's analysis of developments in asbestos litigation, including the substantial and continuing decline in the filing of non-malignancy claims against the Company, the establishment in many jurisdictions of inactive or

deferral dockets for such claims, the decreased value of non-malignancy claims because of changes in the legal and judicial treatment of such claims, increasing focus of the asbestos litigation upon malignancy claims, primarily those involving mesothelioma, a cancer with a known historical and predictable future annual incidence rate, and the Company's substantial accumulated experience with respect to the resolution of malignancy claims, particularly mesothelioma claims, filed against it.

Accordingly, in the fourth quarter of 2007, the Company retained Dr. Thomas Vasquez of Analysis, Research & Planning Corporation (collectively, "ARPC") to assist it in calculating an estimate of the Company's total liability for pending and unasserted future asbestos-related claims. ARPC is a respected expert in performing complex calculations such as this. ARPC has been involved in many asbestos-related valuations of current and future liabilities, and its valuation methodologies have been accepted by numerous courts.

The methodology used by ARPC to project the Company's total liability for pending and unasserted potential future asbestos-related claims relied upon and included the following factors, among others:

- ARPC's interpretation of a widely accepted forecast of the population likely to have been occupationally exposed to asbestos;
- epidemiological studies estimating the number of people likely to develop asbestos-related diseases such as mesothelioma and lung cancer;
- the Company's historical experience with the filing of non-malignancy claims against it and the historical ratio between the numbers of non-malignancy and lung cancer claims filed against the Company;
- ARPC's analysis of the number of people likely to file an asbestos-related personal injury claim against the Company based on such epidemiological and historical data and the Company's most recent three-year claims history;
- an analysis of the Company's pending cases, by type of disease claimed;
- an analysis of the Company's most recent three-year history to determine the average settlement and resolution value of claims, by type of disease claimed;
- an adjustment for inflation in the future average settlement value of claims, at a 2.5% annual inflation rate, adjusted downward to 1.5% to take account of the declining value of claims resulting from the aging of the claimant population;
- an analysis of the period over which the Company has and is likely to resolve asbestos-related claims against it in the future.

Based on these factors, ARPC calculated a total estimated liability of \$755 million for the Company to resolve all pending and unasserted potential future claims through 2053, which is ARPC's reasonable best estimate of the time it will take to resolve asbestos-related claims. This amount is on a pre-tax basis, not discounted for the time-value of money, and excludes the Company's defense fees (which will continue to be expensed by the Company as they are incurred). After considering ARPC's analysis and the factors listed above, in the fourth quarter of 2007, the Company increased its recorded liability for asbestos claims by \$538 million, from \$217 million to \$755 million.

In addition, during the fourth quarter of 2007, the Company recorded an \$89 million increase in its assets for probable asbestos-related insurance recoveries to \$250 million. This represents amounts due to the Company for previously paid and settled claims and the probable reimbursements relating to its estimated liability for pending and future claims. In calculating this amount, the Company used the estimated asbestos liability for pending and

projected future claims calculated by ARPC. It also considered the amount of insurance available, gaps in coverage, allocation methodologies, solvency ratings and creditworthiness of the insurers, the amounts already recovered from and the potential for settlements with insurers, and the terms of existing settlement agreements with insurers.

During the fourth quarter of 2007, the Company recorded a non-cash charge to earnings of discontinued operations of \$449 million (\$277 million after-tax), which is the difference between the amount by which the Company increased its total estimated liability for pending and projected future asbestos-related claims and the amount that the Company expects to recover from insurers with respect to that increased liability.

In connection with our acquisition of Trane, the Company requested ARPC to assist in calculating Trane's asbestos-related valuations of current and future liabilities. As required by GAAP the Company is required to record the assumed asbestos obligation and associated insurance-related assets at their fair value at the Acquisition Date. The Company estimated the assumed asbestos obligation and associated insurance-related assets at the Acquisition Date to be \$494 million and \$249 million, respectively. These amounts were estimated based on certain assumptions and factors consistent with those described above.

Trane has settled with insurers collectively accounting for approximately 95% of its recorded asbestos-related liability insurance receivable as of January 31, 2010. Most, although not all, of Trane's settlement agreements constitute "coverage-in-place" arrangements, in which the insurer signatories agree to reimburse Trane for specified portions of its costs for asbestos bodily injury claims and Trane agrees to certain claims-handling protocols and grants to the insurer signatories certain releases and indemnifications.

Trane is in litigation against certain non-settled insurers whose policies Trane believes also provide coverage for asbestos claims. One of those insurers is the remaining unsettled insurer defendant in an action Trane filed in April 1999 in the Superior Court of New Jersey, Middlesex County, against various primary and lower layer excess insurance carriers (the NJ Litigation), which originally sought coverage for environmental claims and later was expanded to include claims for coverage for asbestos-related liabilities. The environmental claims against the insurers in the NJ Litigation have been resolved or dismissed without prejudice for later resolution. In addition, all but one of the insurer-defendants in the NJ Litigation have settled with Trane in connection with asbestos-related liabilities. Trane also filed an action in November 2010 in the Circuit Court for La Crosse County, Wisconsin, against two insurers that raises claims for coverage in connection with a subset of Trane's historical asbestos liabilities.

More specifically, effective August 26, 2008, Trane entered into a coverage-in-place agreement ("August 26 Agreement") with the following five insurance companies or groups: 1) Hartford; 2) Travelers; 3) Allstate (solely in its capacity as successor-in-interest to Northbrook Excess & Surplus Insurance Company); 4) Dairyland Insurance Company; and 5) AIG. In addition, on September 12, 2008, Trane entered into a settlement agreement with Mt. McKinley Insurance Company and Everest Reinsurance Company, both members of the Everest Re group, resolving all claims in the NJ Litigation involving policies issued by those companies ("Everest Re Agreement"). The Everest Re Agreement contains a number of elements, including policy buy-outs and partial buy-outs in exchange for a cash payment along with coverage-in-place features similar to those contained in the August 26 Agreement, in exchange for certain releases and indemnifications by Trane. Further, on January 26, 2009, Trane entered into a coverage-in-place agreement with Columbia Casualty Company, Continental Casualty Company, and Continental Insurance Company ("CNA Agreement"), and agreed to a dismissal without prejudice of its environmental claims against CNA. Trane also has reached a coverage-in-place agreement, effective December 15, 2009, with Century Indemnity Company and International Insurance Company ("Century-International Agreement"). The Century-Indemnity Agreement has an initial term of three years, which renews automatically for successive three year terms unless either Trane or the insurer signatories elect to forward to the other party a notice of non-renewal. Most recently, effective February 4, 2010, Trane reached an agreement with certain London market insurance companies ("LMC Agreement") that resolved all claims against the policies at issue. The LMC Agreement provides for the periodic reimbursement by the insurer signatories of a portion of



Trane's costs for asbestos bodily injury claims based on the attainment of certain aggregate indemnity and defense payment thresholds, and in exchange for certain releases and indemnifications from Trane. Trane also reached agreement on December 31, 2009 with Harper Insurance Company ("Harper"), a party to the LMC Agreement, for the buy-out of Harper's obligations to Trane under the LMC Agreement and for certain releases and indemnifications from Trane in exchange for a one-time cash payment by Harper. Trane remains in settlement negotiations with the few insurer defendants in the NJ Litigation not encompassed within the August 26 Agreement, the Everest Re Agreement, the CNA Agreement, the Century-International Agreement and the LMC Agreement. In addition to its pursuit of coverage from its solvent insurers as outlined above, Trane also is pursuing claims against the estates of insolvent insurers in connection with its costs for asbestos bodily injury claims.

The amounts recorded by the Company for asbestos-related liabilities and insurance-related assets are based on currently available information. The Company's actual liabilities or insurance recoveries could be significantly higher or lower than those recorded if assumptions used in the Company's or ARPC's calculations vary significantly from actual results. Key variables in these assumptions are identified above and include the number and type of new claims to be filed each year, the average cost of resolution of each such new claim, the resolution of coverage issues with insurance carriers, and the solvency risk with respect to the Company's insurance carriers. Furthermore, predictions with respect to these variables are subject to greater uncertainty as the projection period lengthens. Other factors that may affect the Company's liability include uncertainties surrounding the litigation process from jurisdiction to jurisdiction and from case to case, reforms that may be made by state and federal courts, and the passage of state or federal tort reform legislation.

The aggregate amount of the stated limits in insurance policies available to the Company for asbestos-related claims acquired over many years and from many different carriers, is substantial. However, limitations in that coverage, primarily due to the considerations described above, are expected to result in the projected total liability to claimants substantially exceeding the probable insurance recovery.

From receipt of its first asbestos claims more than twenty five years ago to December 31, 2010, the Company has resolved (by settlement or dismissal) approximately 339,000 claims arising from the legacy Ingersoll Rand businesses. The total amount of all settlements paid by the Company (excluding insurance recoveries) and by its insurance carriers is approximately \$469 million. Because claims are frequently filed and settled in large groups, the amount and timing of settlements, as well as the number of open claims, can fluctuate significantly from period to period.

The table below provides additional information regarding asbestos-related claims filed against the legacy Ingersoll Rand businesses, excluding those filed against Trane, reflecting updated information for the last three years.

	2010	2009	2008
Open claims – January 1	63,887	63,309	104,296
New claims filed	4,445	4,821	4,567
Claims settled	(2,099)	(2,514)	(3,693)
Claims dismissed *	(970)	(1,729)	(41,861)
<u>Open claims – December 31</u>	<u>65,263</u>	<u>63,887</u>	<u>63,309</u>

\* The significant increase in dismissals in 2008 is attributed to the dismissal of large numbers of dormant and/or inactive cases in Mississippi and New York. This amount reflects the Company's emphasis on resolution of higher value malignancy claims, particularly mesothelioma claims, rather than lower value non-malignancy claims, which are more heavily represented in the Company's historical settlements.

From receipt of the first asbestos claim more than twenty years ago through December 31, 2010, the Company has resolved approximately 97,947 (by settlement or dismissal) claims arising from the legacy Trane business. The Company and its insurance carriers have paid settlements of approximately \$178 million on these claims. At

December 31, 2010, there were 83,369 open claims pending against Trane. Because claims are frequently filed and settled in large groups, the amount and timing of settlements, as well as the number of open claims, can fluctuate significantly from period to period.

The table below provides additional information regarding asbestos-related claims filed against the legacy Trane businesses, reflecting updated information for the last three years.

	2010	2009	2008
Open claims – January 1	92,298	100,309	111,211
New claims filed	2,448	2,343	3,705
Claims settled	(1,045)	(1,042)	(677)
Claims dismissed	(10,332)	(9,312)	(13,930)
Open claims – December 31	83,369	92,298	100,309

At December 31, 2010, over 90 percent of the open claims against the Company are non-malignancy claims, many of which have been placed on inactive or deferral dockets and the vast majority of which have little or no settlement value against the Company, particularly in light of recent changes in the legal and judicial treatment of such claims.

At December 31, 2010, the Company's liability for asbestos-related matters and the asset for probable asbestos-related insurance recoveries totaled \$1,020.5 million and \$346.2 million, respectively, compared to \$1,113.1 million and \$424.2 million at December 31, 2009.

The (costs) income associated with the settlement and defense of asbestos-related claims after insurance recoveries were as follows:

<i>In millions</i>	December 31,		
	2010	2009	2008
Continuing operations	\$ (1.4)	\$ 13.8	\$ (1.5)
Discontinued operations	(17.4)	(1.5)	(5.9)
Total	\$ (18.8)	\$ 12.3	\$ (7.4)

The Company records certain income and expenses associated with its asbestos liabilities and corresponding insurance recoveries within discontinued operations, as they relate to previously divested businesses, primarily Ingersoll-Dresser Pump, which was sold in 2000. Income and expenses associated with Trane's asbestos liabilities and corresponding insurance recoveries are recorded within continuing operations.

*Oil for Food Program and Foreign Corrupt Practices Act (FCPA) matters*

On November 10, 2004, the SEC issued an Order directing that a number of public companies, including the Company, provide information relating to their participation in transactions under the United Nations' Oil for Food Program. Upon receipt of the Order, the Company undertook a thorough review of its participation in the Oil for Food Program, provided the SEC with information responsive to the Order and provided additional information requested by the SEC. On October 31, 2007, the Company announced it had reached settlements with the SEC and the Department of Justice (DOJ) relating to this matter. Under the terms of the settlements, the Company paid a total of \$6.7 million in penalties, interest and disgorgement of profits. The Company consented to the entry of a civil injunction in the SEC action and entered into a three-year deferred prosecution agreement (DPA) with the DOJ. The DPA expired on October 31, 2010. Under both settlements, the Company has implemented and will continue to implement improvements to its compliance program that are consistent with its longstanding policy against improper payments. On February 16, 2011, the DOJ filed a motion to dismiss the Oil for Food charges against the Company. In its motion, the DOJ noted that the Company fully cooperated with the investigation, and that the Company had met its obligations regarding improving its compliance policies and procedures relating to the FCPA.

Additionally, the Company has reported to the DOJ and SEC certain matters which raise potential issues under the FCPA and other applicable anti-corruption laws, including matters which were reported during the past year. The Company has conducted, and continues to conduct, investigations and have had preliminary discussions with respect to these matters with the SEC and DOJ, which are ongoing. The SEC has sought additional information and documents regarding certain of these and other matters. These matters may be deemed to violate the FCPA and other applicable anti-corruption laws. Such determinations could subject the Company to, among other things, civil and criminal penalties, material fines, equitable remedies (including profit disgorgement and injunctions on future conduct), securities litigation and a general loss of investor confidence, any one of which could adversely affect the Company's business prospects, financial position, or the market value of its stock.

#### *Warranty Liability*

Product warranty accruals are recorded at the time of sale and are estimated based upon product warranty terms and historical experience. The Company assesses the adequacy of its liabilities and will make adjustments as necessary based on known or anticipated warranty claims, or as new information becomes available. Product warranty liabilities are classified as Accrued expenses and other current liabilities, or Other noncurrent liabilities based on their expected term.

The following represents the changes in the Company's product warranty liability for 2010 and 2009:

<i>In millions</i>	2010	2009
Balance at beginning of year	\$ 625.0	\$ 637.9
Reductions for payments	(247.7)	(287.6)
Accruals for warranties issued during the current period	245.1	259.3
Changes for accruals related to preexisting warranties	14.7	12.0
Divestitures	(0.3)	-
Translation	(0.7)	3.4
Balance at end of the year	\$ 636.1	\$ 625.0

#### *Other Commitments and Contingencies*

Certain office and warehouse facilities, transportation vehicles and data processing equipment are leased by the Company. Total rental expense was \$201.1 million in 2010, \$193.5 million in 2009 and \$143.5 million in 2008. Minimum lease payments required under non-cancelable operating leases with terms in excess of one year for the next five years and thereafter, are as follows: \$157.2 million in 2011, \$122.1 million in 2012, \$92.4 million in 2013, \$71.8 million in 2014, \$59.4 million in 2015 and \$102.8 million thereafter.

Trane has commitments and performance guarantees, including energy savings guarantees, totaling \$312.1 million extending from 2011-2030. These guarantees are provided under long-term service and maintenance contracts related to its air conditioning equipment and system controls. Through 2010, the Company has experienced no significant losses under such arrangements and considers the probability of any significant future losses to be remote.

The Company has other contingent liabilities of \$3.8 million. These liabilities include performance bonds, guarantees and stand-by letters of credit associated with the prior sale of products by divested businesses as well as existing loan guarantees and residual values of equipment.

As part of the reorganization of IR-New Jersey in 2001, IR-Limited fully and unconditionally guaranteed all of the issued public debt securities of IR-New Jersey. IR-New Jersey unconditionally guaranteed payment of the principal, premium, if any, and interest on IR-Limited's 4.75% Senior Notes due in 2015 in aggregate principal amount of \$300 million. The guarantee is unsecured and provided on an unsubordinated basis. The guarantee ranks equally in right of payment with all of the existing and future unsecured and unsubordinated debt of IR-New Jersey. In addition, public debt securities issued by IR-Global are fully and unconditionally guaranteed by IR-Limited.

As a part of the reorganization of IR-Limited in 2009, the guarantee structure was updated to reflect the newly created legal structure under which (i) IR-International assumed the obligations of IR-Limited as issuer or guarantor, as the case may be, and (ii) IR-Ireland and IR-Limited fully and unconditionally guaranteed the obligations under the various indentures covering the currently outstanding public debt of IR-International, IR-Global and IR-New Jersey. Neither IR-Ireland nor IR-Limited has issued or intends to issue guarantees in respect of any public indebtedness incurred by Trane.

#### **NOTE 23 – BUSINESS SEGMENT INFORMATION**

The accounting policies of the operating segments are the same as those described in the summary of significant accounting policies except that the operating segments' results are prepared on a management basis that is consistent with the manner in which the Company disaggregates financial information for internal review and decision making. The Company largely evaluates performance based on operating income and operating margins. Intercompany sales between segments are considered immaterial.

On December 30, 2010, the Company completed the divestiture of its gas microturbine generator business, which was sold under the Energy Systems brand, to Flex Energy, LLC. The business, which was previously reported as part of the Industrial Technologies segment, designs, manufactures, markets, distributes, and services gas powered microturbine generators which feature energy efficient design and low emissions technology. Segment information has been revised to exclude the results of this business for all periods presented.

On October 4, 2010, the Company completed the divestiture of its European refrigerated display case business, which was sold under the KOXKA brand, to an affiliate of American Industrial Acquisition Corporation (AIAC Group). The business, which was previously reported as part of the Climate Solutions segment, designs, manufactures and markets commercial refrigeration equipment through sales branches and a network of distributors throughout Europe, Africa and the Middle East. KOXKA had two manufacturing facilities in Spain and employed 445 people. Segment information has been revised to exclude the results of this business for all periods presented.

Each reportable segment is based primarily on the types of products it generates. The operating segments have been aggregated as required by GAAP. A description of the Company's reportable segments is as follows:

The Climate Solutions segment delivers energy-efficient refrigeration and HVAC solutions throughout the world. Encompassing the transport and stationary refrigeration markets as well as the commercial HVAC markets, this segment offers customers a broad range of products, services and solutions to manage controlled temperature environments. This segment includes the market-leading brands of Hussmann, Thermo King and Trane.

The Residential Solutions segment provides safety, comfort and efficiency to homeowners throughout North America and parts of South America. It offers customers a broad range of products, services and solutions including mechanical and electronic locks, energy-efficient HVAC systems, indoor air quality solutions, advanced controls, portable security systems and remote home management. This segment is comprised of well-known brands like American Standard, Schlage and Trane.

The Industrial Technologies segment provides products, services and solutions that enhance energy efficiency, productivity and operations. It offers its global customers a diverse and innovative range of products including compressed air systems, tools, pumps, fluid handling systems, as well as golf, utility, and rough terrain vehicles. It also includes a diverse range of service offerings including full coverage and preventative maintenance service contracts, service parts, installation, and remanufactured compressors and tools. This segment includes the Club Car, Ingersoll Rand, and ARO market-leading brands.

The Security Technologies segment is a leading global provider of products and services that make environments safe, secure and productive. The segment's market-leading products include electronic and biometric access control systems and software, locks and locksets, door closers, exit devices, steel doors and frames, portable security devices, as well as time, attendance and personnel scheduling systems. These products serve a wide range of markets including the commercial construction market, healthcare, retail, maritime and transport industries as well as educational and governmental facilities. This segment includes the CISA, LCN, Schlage and Von Duprin brands.

A summary of operations by reportable segments for the years ended December 31, were as follows:

<i>Dollar amounts in millions</i>	2010	2009	2008
<b>Climate Solutions</b>			
Revenues	\$ 7,800.8	\$ 7,211.2	\$ 6,582.0
Operating income (loss)	598.2	430.9	(726.7)
Operating income (loss) as a percentage of revenues	7.7%	6.0%	-11.0%
Depreciation and amortization	206.0	208.3	261.9
Capital expenditures	67.0	93.5	146.1
<b>Residential Solutions</b>			
Revenues	2,121.7	2,001.5	1,473.7
Operating income (loss)	181.6	122.9	(2,037.0)
Operating income (loss) as a percentage of revenues	8.6%	6.1%	-138.2%
Depreciation and amortization	107.4	108.4	65.3
Capital expenditures	35.9	43.5	59.4
<b>Industrial Technologies</b>			
Revenues	2,485.2	2,170.0	2,924.5
Operating income	310.4	178.5	361.0
Operating income as a percentage of revenues	12.5%	8.2%	12.3%
Depreciation and amortization	41.5	42.9	40.8
Capital expenditures	31.3	23.0	52.7
<b>Security Technologies</b>			
Revenues	1,671.4	1,719.1	2,064.8
Operating income	323.9	323.7	42.4
Operating income as a percentage of revenues	19.4%	18.8%	2.1%
Depreciation and amortization	39.0	39.3	42.3
Capital expenditures	14.6	25.9	25.8
<b>Total revenues</b>	<b>\$14,079.1</b>	<b>\$13,101.8</b>	<b>\$13,045.0</b>
Operating income (loss) from reportable segments	1,414.1	1,056.0	(2,360.3)
Unallocated corporate expense	(166.6)	(183.7)	(161.1)
<b>Total operating income (loss)</b>	<b>\$ 1,247.5</b>	<b>\$ 872.3</b>	<b>\$(2,521.4)</b>
Total operating income (loss) as a percentage of revenues	8.9%	6.7%	-19.3%
Depreciation and amortization from reportable segments	393.9	398.9	410.3
Unallocated depreciation and amortization	43.2	22.9	38.7
<b>Total depreciation and amortization</b>	<b>\$ 437.1</b>	<b>\$ 421.8</b>	<b>\$ 449.0</b>
Capital expenditures from reportable segments	148.8	185.9	284.0
Corporate capital expenditures	30.7	18.2	21.0
<b>Total capital expenditures</b>	<b>\$ 179.5</b>	<b>\$ 204.1</b>	<b>\$ 305.0</b>

Revenues by destination and long-lived assets by geographic area for the years ended December 31 were as follows:

<i>In millions</i>	2010	2009	2008
<b>Revenues</b>			
United States	\$ 8,661.1	\$ 8,217.9	\$ 7,680.0
Non-U.S.	5,418.0	4,883.9	5,365.0
<b>Total</b>	<b>\$14,079.1</b>	<b>\$13,101.8</b>	<b>\$13,045.0</b>

<i>In millions</i>	2010	2009
<b>Long-lived assets</b>		
United States	\$ 3,085.6	\$ 3,283.8
Non-U.S.	849.7	933.7
<b>Total</b>	<b>\$ 3,935.3</b>	<b>\$ 4,217.5</b>

#### **NOTE 24 – GUARANTOR FINANCIAL INFORMATION**

Ingersoll-Rand plc, an Irish public limited company (IR-Ireland), is the successor to Ingersoll-Rand Company Limited, a Bermuda company (IR-Limited), following a corporate reorganization that became effective on July 1, 2009 (the Ireland Reorganization). IR-Limited is the successor to Ingersoll-Rand Company, a New Jersey corporation (IR-New Jersey), following a corporate reorganization that occurred on December 31, 2001 (the Bermuda Reorganization). Both the Ireland Reorganization and the Bermuda Reorganization were accounted for as a reorganization of entities under common control and accordingly, did not result in any changes to the consolidated amounts of assets, liabilities and equity.

As a part of the Bermuda Reorganization, IR-Limited issued non-voting, Class B common shares to IR-New Jersey and certain IR-New Jersey subsidiaries in exchange for a \$3.6 billion note and shares of certain IR-New Jersey subsidiaries. The note, which is due in 2011, has a fixed rate of interest of 11% per annum payable semi-annually and imposes certain restrictive covenants upon IR-New Jersey. At December 31, 2010, \$1.0 billion of the original \$3.6 billion note remains outstanding. In 2002, IR-Limited contributed the note to a wholly-owned subsidiary, which subsequently transferred portions of the note to several other subsidiaries, all of which are included in the “Other Subsidiaries” below. Accordingly, the subsidiaries of IR-Limited remain creditors of IR-New Jersey.

In addition, as part of the Bermuda Reorganization, IR-Limited fully and unconditionally guaranteed all of the issued public debt securities of IR-New Jersey. IR-New Jersey unconditionally guaranteed payment of the principal, premium, if any, and interest on IR-Limited’s 4.75% Senior Notes due in 2015 in the aggregate principal amount of \$300 million. The guarantee is unsecured and provided on an unsubordinated basis. The guarantee ranks equally in right of payment with all of the existing and future unsecured and unsubordinated debt of IR-New Jersey.

As part of the Ireland Reorganization, the guarantor financial statements were further revised to present IR-Ireland as the ultimate parent company and Ingersoll-Rand International Holding Limited (IR-International) as a stand-alone subsidiary. In addition, the guarantee structure was updated to reflect the newly created legal structure under which (i) IR-International assumed the obligations of IR-Limited as issuer or guarantor, as the case may be, and (ii) IR-Ireland and IR-Limited fully and unconditionally guaranteed the obligations under the various indentures covering the currently outstanding public debt of Ingersoll-Rand plc and its subsidiaries. Neither IR-Ireland nor IR-Limited has issued or intends to issue guarantees in respect of any public indebtedness incurred by Trane. Also as part of the Ireland Reorganization, IR-Limited transferred all the shares of IR-Global to IR-International in exchange for a note payable that initially approximated \$15.0 billion, which was then immediately reduced by the settlement of net intercompany payables of \$4.1 billion. At December 31, 2010, \$10.8 billion remains outstanding.

The Company has also revised the guarantor financial statements for all periods presented following the discovery of errors related to certain intercompany balances in the third quarter of 2010. Total consolidated results were not impacted by these errors; however, certain amounts reported within the IR-New Jersey and Other Subsidiary columns have been corrected. The Company determined that these errors were immaterial to the Company's current and previously-issued financial statements. All periods have been revised in the current presentation.

The Condensed Consolidating Financial Statements present the investments of IR-Ireland, IR-Limited, IR-Global, IR-International and IR-New Jersey and their subsidiaries using the equity method of accounting. Intercompany investments in the non-voting Class B common shares are accounted for on the cost method and are reduced by intercompany dividends. In accordance with generally accepted accounting principles, the amounts related to the issuance of the Class B shares have been recorded as a reduction of Total equity. The notes payable continue to be reflected as a liability on the balance sheet of IR-New Jersey and are enforceable in accordance with their terms.

See Note 11 and 22 for a further discussion on the public debt issuance and related guarantees.

The following condensed consolidating financial information for IR-Ireland, IR-Limited, IR-Global, IR-International and IR-New Jersey, and all their other subsidiaries is included so that separate financial statements of IR-Ireland, IR-Limited, IR-International, IR-Global and IR-New Jersey are not required to be filed with the U.S. Securities and Exchange Commission.

### Condensed Consolidating Income Statement

For the year ended December 31, 2010

<i>In millions</i>	IR Ireland	IR Limited	IR International	IR Global Holding	IR New Jersey	Other Subsidiaries	Consolidating Adjustments	IR Ireland Consolidated
Net revenues	\$ -	\$ -	\$ -	\$ -	\$ 741.3	\$13,337.8	\$ -	\$ 14,079.1
Cost of goods sold	-	-	-	-	(578.1)	(9,580.4)	-	(10,158.5)
Selling and administrative expenses	(8.4)	(0.1)	-	(0.6)	(223.8)	(2,440.2)	-	(2,673.1)
Operating income	(8.4)	(0.1)	-	(0.6)	(60.6)	1,317.2	-	1,247.5
Equity earnings in affiliates (net of tax)	659.8	470.4	615.2	1,050.5	168.3	526.6	(3,490.8)	-
Interest expense	-	-	(15.6)	(194.2)	(51.9)	(21.5)	-	(283.2)
Intercompany interest and fees	-	(0.1)	(135.0)	(33.3)	(122.2)	290.6	-	0.0
Other, net	(8.6)	(0.3)	0.6	(189.7)	51.4	15.8	173.1	42.3
Earnings (loss) before income taxes	642.8	469.9	465.2	632.7	(15.0)	2,128.7	(3,317.7)	1,006.6
Benefit (provision) for income taxes	(0.6)	-	-	-	93.1	(317.3)	-	(224.8)
Continuing operations	642.2	469.9	465.2	632.7	78.1	1,811.4	(3,317.7)	781.8
Discontinued operations, net of tax	-	-	-	-	(16.8)	(99.9)	-	(116.7)
Net earnings (loss)	642.2	469.9	465.2	632.7	61.3	1,711.5	(3,317.7)	665.1
Less: Net earnings attributable to noncontrolling interests	-	-	-	-	-	(39.6)	16.7	(22.9)
Net earnings (loss) attributable to Ingersoll-Rand plc	\$642.2	\$469.9	\$ 465.2	\$ 632.7	\$ 61.3	\$ 1,671.9	\$(3,301.0)	\$ 642.2



## Condensed Consolidating Income Statement

For the year ended December 31, 2009

<i>In millions</i>	IR Ireland	IR Limited	IR International	IR Global Holding	IR New Jersey	Other Subsidiaries	Consolidating Adjustments	IR Ireland Consolidated
Net revenues	\$ -	\$ -	\$ -	\$ -	\$ 643.7	\$12,458.1	\$ -	\$13,101.8
Cost of goods sold	-	(0.7)	-	-	(534.0)	(9,007.5)	-	(9,542.2)
Selling and administrative expenses	(6.3)	(35.5)	-	(1.3)	(288.3)	(2,355.9)	-	(2,687.3)
Operating income (loss)	(6.3)	(36.2)	-	(1.3)	(178.6)	1,094.7	-	872.3
Equity earnings in affiliates (net of tax)	361.8	223.4	203.7	903.2	107.2	(11.4)	(1,787.9)	-
Interest expense	-	(7.8)	(7.8)	(186.7)	(53.4)	(45.9)	-	(301.6)
Intercompany interest and fees	-	(18.7)	(126.5)	(69.8)	(126.8)	341.8	-	-
Other, net	-	(4.3)	1.0	(299.5)	152.1	(93.0)	262.4	18.7
Earnings (loss) before income taxes	355.5	156.4	70.4	345.9	(99.5)	1,286.2	(1,525.5)	589.4
Benefit (provision) for income taxes	0.6	-	-	-	68.0	(148.2)	-	(79.6)
Continuing operations	356.1	156.4	70.4	345.9	(31.5)	1,138.0	(1,525.5)	509.8
Discontinued operations, net of tax	-	-	-	-	(50.5)	16.9	-	(33.6)
Net earnings (loss)	356.1	156.4	70.4	345.9	(82.0)	1,154.9	(1,525.5)	476.2
Less: Net earnings attributable to noncontrolling interests	-	-	-	-	-	(63.4)	38.5	(24.9)
Net earnings (loss) attributable to Ingersoll- Rand plc	\$356.1	\$156.4	\$ 70.4	\$ 345.9	\$ (82.0)	\$ 1,091.5	\$(1,487.0)	\$ 451.3

## Condensed Consolidating Income Statement

For the year ended December 31, 2008

<i>In millions</i>	IR Limited	IR Global Holding	IR New Jersey	Other Subsidiaries	Consolidating Adjustments	IR Limited Consolidated
Net revenues	\$ -	\$ -	\$ 898.5	\$12,146.5	\$ -	\$13,045.0
Cost of goods sold	-	-	(663.9)	(8,883.6)	-	(9,547.5)
Selling and administrative expenses	(41.7)	(0.5)	(292.0)	(1,974.7)	-	(2,308.9)
Asset impairment	-	-	-	(3,710.0)	-	(3,710.0)
Operating income (loss)	(41.7)	(0.5)	(57.4)	(2,421.8)	-	(2,521.4)
Equity earnings in affiliates (net of tax)	(2,468.4)	(1,266.3)	106.7	(288.5)	3,916.5	-
Interest expense	(15.5)	(108.9)	(73.2)	(45.6)	-	(243.2)
Intercompany interest and fees	(95.8)	(168.2)	(424.6)	688.6	-	-
Other, net	(8.1)	26.9	105.8	(70.6)	9.9	63.9
Earnings (loss) before income taxes	(2,629.5)	(1,517.0)	(342.7)	(2,137.9)	3,926.4	(2,700.7)
Benefit (provision) for income taxes	-	(0.6)	67.2	125.7	-	192.3
Continuing operations	(2,629.5)	(1,517.6)	(275.5)	(2,012.2)	3,926.4	(2,508.4)
Discontinued operations, net of tax	4.7	-	(83.8)	(17.3)	-	(96.4)
Net earnings (loss)	(2,624.8)	(1,517.6)	(359.3)	(2,029.5)	3,926.4	(2,604.8)
Less: Net earnings attributable to noncontrolling interests	-	-	-	(10.1)	(9.9)	(20.0)
Net earnings (loss) attributable to Ingersoll-Rand plc	\$(2,624.8)	\$(1,517.6)	\$(359.3)	\$(2,039.6)	\$3,916.5	\$(2,624.8)

## Condensed Consolidating Balance Sheet

December 31, 2010

<i>In millions</i>	IR Ireland	IR Limited	IR International	IR Global Holding	IR New Jersey	Other Subsidiaries	Consolidating Adjustments	IR Ireland Consolidated
<b>Current assets:</b>								
Cash and cash equivalents . . . . .	\$ 0.4	\$ -	\$ 12.0	\$ 99.9	\$ 135.5	\$ 766.5	\$ -	\$ 1,014.3
Accounts and notes receivable, net . .	0.2	1.1	-	-	202.8	2,140.1	-	2,344.2
Inventories . . . . .	-	-	-	-	79.8	1,321.0	-	1,400.8
Other current assets . . . . .	0.1	-	4.0	0.4	203.9	401.8	-	610.2
Assets held for sale . . . . .	-	-	-	-	-	1.2	-	1.2
Accounts and notes receivable affiliates . . . . .	93.4	2,987.3	17.0	3,611.4	576.7	50,302.8	(57,588.6)	-
<b>Total current assets . . . . .</b>	<b>94.1</b>	<b>2,988.4</b>	<b>33.0</b>	<b>3,711.7</b>	<b>1,198.7</b>	<b>54,933.4</b>	<b>(57,588.6)</b>	<b>5,370.7</b>
Investment in affiliates . . . . .	7,992.3	5,877.9	19,131.2	15,278.0	8,769.2	77,272.6	(134,321.2)	-
Property, plant and equipment, net . . . .	0.1	-	-	0.2	213.6	1,562.6	-	1,776.5
Intangible assets, net . . . . .	-	-	-	-	84.2	11,348.9	-	11,433.1
Other noncurrent assets . . . . .	-	-	0.9	18.4	821.7	569.6	-	1,410.6
<b>Total assets . . . . .</b>	<b>\$8,086.5</b>	<b>\$8,866.3</b>	<b>\$19,165.1</b>	<b>\$19,008.3</b>	<b>\$11,087.4</b>	<b>\$145,687.1</b>	<b>\$(191,909.8)</b>	<b>\$19,990.9</b>
<b>Current liabilities:</b>								
Accounts payable and accruals . . . . .	\$ 3.6	\$ -	\$ 1.8	\$ 49.3	\$ 443.2	\$ 2,965.4	\$ -	\$ 3,463.3
Short term borrowings and current maturities of long-term debt . . . . .	-	-	-	857.6	351.0	82.3	(529.3)	761.6
Liabilities held for sale . . . . .	-	-	-	-	-	-	-	-
Accounts and note payable affiliates . . . . .	7.1	10.4	4,688.4	7,107.8	5,052.9	41,365.3	(58,231.9)	-
<b>Total current liabilities . . . . .</b>	<b>10.7</b>	<b>10.4</b>	<b>4,690.2</b>	<b>8,014.7</b>	<b>5,847.1</b>	<b>44,413.0</b>	<b>(58,761.2)</b>	<b>4,224.9</b>
Long-term debt . . . . .	-	-	299.4	2,004.1	381.1	237.7	-	2,922.3
Note payable affiliate . . . . .	-	-	10,789.4	-	-	-	(10,789.4)	-
Other noncurrent liabilities . . . . .	-	8.3	3.9	-	1,770.8	2,984.9	-	4,767.9
<b>Total liabilities . . . . .</b>	<b>10.7</b>	<b>18.7</b>	<b>15,782.9</b>	<b>10,018.8</b>	<b>7,999.0</b>	<b>47,635.6</b>	<b>(69,550.6)</b>	<b>11,915.1</b>
Temporary equity . . . . .	16.7	-	-	-	-	-	-	16.7
<b>Equity:</b>								
<b>Total equity . . . . .</b>	<b>8,059.1</b>	<b>8,847.6</b>	<b>3,382.2</b>	<b>8,989.5</b>	<b>3,088.4</b>	<b>98,051.5</b>	<b>(122,359.2)</b>	<b>8,059.1</b>
<b>Total liabilities and equity . . . . .</b>	<b>\$8,086.5</b>	<b>\$8,866.3</b>	<b>\$19,165.1</b>	<b>\$19,008.3</b>	<b>\$11,087.4</b>	<b>\$145,687.1</b>	<b>\$(191,909.8)</b>	<b>\$19,990.9</b>

## Condensed Consolidating Balance Sheet

December 31, 2009

<i>In millions</i>	IR Ireland	IR Limited	IR International	IR Global Holding	IR New Jersey	Other Subsidiaries	Consolidating Adjustments	IR Ireland Consolidated
<b>Current assets:</b>								
Cash and cash equivalents	\$ 0.6	\$ -	\$ -	\$ 81.8	\$ 175.5	\$ 618.8	\$ -	\$ 876.7
Accounts and notes receivable, net	0.1	-	-	-	187.1	1,907.0	-	2,094.2
Inventories	-	-	-	-	39.1	1,137.0	-	1,176.1
Other current assets	0.7	1.4	-	-	519.2	114.1	-	635.4
Assets held for sale	-	-	-	-	-	87.1	-	87.1
Accounts and notes receivable affiliates	26.1	294.5	17.0	2,734.0	657.1	48,967.4	(52,696.1)	-
<b>Total current assets</b>	<b>27.5</b>	<b>295.9</b>	<b>17.0</b>	<b>2,815.8</b>	<b>1,578.0</b>	<b>52,831.4</b>	<b>(52,696.1)</b>	<b>4,869.5</b>
Investment in affiliates	7,188.5	6,437.4	15,785.3	13,413.2	7,611.2	66,277.9	(116,713.5)	-
Property, plant and equipment, net	0.1	-	-	-	213.3	1,675.4	-	1,888.8
Intangible assets, net	-	-	-	-	72.4	11,576.4	-	11,648.8
Other noncurrent assets	-	-	1.1	20.3	1,129.3	433.2	-	1,583.9
<b>Total assets</b>	<b>\$7,216.1</b>	<b>\$6,733.3</b>	<b>\$15,803.4</b>	<b>\$16,249.3</b>	<b>\$10,604.2</b>	<b>\$132,794.3</b>	<b>\$(169,409.6)</b>	<b>\$19,991.0</b>
<b>Current liabilities:</b>								
Accounts payable and accruals	\$ 6.0	\$ -	\$ 1.8	\$ 52.2	\$ 325.7	\$ 2,690.2	\$ -	\$ 3,075.9
Short term borrowings and current maturities of long-term debt	-	-	-	934.5	351.2	275.5	(369.5)	1,191.7
Liabilities held for sale	-	-	-	-	-	30.0	-	30.0
Accounts and note payable affiliates	4.4	6.0	4,523.8	6,407.0	3,952.7	37,414.7	(52,308.6)	-
<b>Total current liabilities</b>	<b>10.4</b>	<b>6.0</b>	<b>4,525.6</b>	<b>7,393.7</b>	<b>4,629.6</b>	<b>40,410.4</b>	<b>(52,678.1)</b>	<b>4,297.6</b>
Long-term debt	-	-	299.3	2,003.9	388.9	212.8	-	2,904.9
Note payable affiliate	-	-	10,789.4	-	1,047.4	-	(11,836.8)	-
Other noncurrent liabilities	-	9.0	3.8	-	2,301.3	3,268.7	-	5,582.8
<b>Total liabilities</b>	<b>10.4</b>	<b>15.0</b>	<b>15,618.1</b>	<b>9,397.6</b>	<b>8,367.2</b>	<b>43,891.9</b>	<b>(64,514.9)</b>	<b>12,785.3</b>
Temporary equity	30.0	-	-	-	-	-	-	30.0
<b>Equity:</b>								
Total equity	7,175.7	6,718.3	185.3	6,851.7	2,237.0	88,902.4	(104,894.7)	7,175.7
<b>Total liabilities and equity</b>	<b>\$7,216.1</b>	<b>\$6,733.3</b>	<b>\$15,803.4</b>	<b>\$16,249.3</b>	<b>\$10,604.2</b>	<b>\$132,794.3</b>	<b>\$(169,409.6)</b>	<b>\$19,991.0</b>

## Condensed Consolidating Statement of Cash Flows

For the year ended December 31, 2010

In millions	IR Ireland	IR Limited	IR International	IR Global Holding	IR New Jersey	Other Subsidiaries	IR Ireland Consolidated
Net cash (used in) provided by continuing operating activities	\$ (17.0)	\$ (0.4)	\$ (15.0)	\$ (384.5)	\$ (324.7)	\$ 1,497.9	\$ 756.3
Net cash (used in) provided by discontinued operating activities	-	-	-	-	(16.8)	(44.1)	(60.9)
Cash flows from investing activities:							
Capital expenditures	-	-	-	(0.3)	(36.3)	(142.9)	(179.5)
Proceeds from sale of property, plant and equipment	-	-	-	-	-	14.5	14.5
Acquisitions, net of cash	-	-	-	-	-	(14.0)	(14.0)
Proceeds from business dispositions	-	-	-	-	-	-	-
Proceeds from the sale of marketable securities	-	-	-	-	-	-	-
Other, net	-	-	-	-	-	-	-
Net cash (used in) provided by continuing investing activities	-	-	-	(0.3)	(36.3)	(142.4)	(179.0)
Net cash (used in) provided by discontinued investing activities	-	-	-	-	-	0.4	0.4
Cash flows from financing activities:							
Net change in debt	-	-	-	(249.8)	(7.8)	(171.2)	(428.8)
Debt issue costs	-	-	-	(5.5)	-	-	(5.5)
Settlement of cross currency swap	-	-	-	-	-	-	-
Net inter-company (payments) proceeds	(37.9)	14.4	27.0	658.2	339.8	(1,001.5)	-
Proceeds from the exercise of stock options	145.3	-	-	-	-	-	145.3
Excess tax benefit from stock-based compensation	-	-	-	-	4.2	-	4.2
Dividends paid to noncontrolling interests	-	-	-	-	-	(20.2)	(20.2)
Dividends (paid) received	(90.6)	(14.0)	-	-	1.6	12.3	(90.7)
Acquisition of noncontrolling interests	-	-	-	-	-	(8.0)	(8.0)
Repurchase of common shares by subsidiary	-	-	-	-	-	-	-
Net cash (used in) provided by continuing financing activities	16.8	0.4	27.0	402.9	337.8	(1,188.6)	(403.7)
Net cash (used in) provided by discontinued financing activities	-	-	-	-	-	-	-
Effect of exchange rate changes on cash and cash equivalents	-	-	-	-	-	24.5	24.5
Net (decrease) increase in cash and cash equivalents	(0.2)	-	12.0	18.1	(40.0)	147.7	137.6
Cash and cash equivalents—beginning of period	0.6	-	-	81.8	175.5	618.8	876.7
Cash and cash equivalents—end of period	\$ 0.4	\$ -	\$ 12.0	\$ 99.9	\$ 135.5	\$ 766.5	\$ 1,014.3

## Condensed Consolidating Statement of Cash Flows

For the year ended December 31, 2009

<i>In millions</i>	IR Ireland	IR Limited	IR International	IR Global Holding	IR New Jersey	Other Subsidiaries	IR Ireland Consolidated
Net cash (used in) provided by continuing operating activities	\$(32.3)	\$ (21.5)	\$(6.8)	\$ (188.0)	\$ 40.3	\$ 1,973.2	\$ 1,764.9
Net cash (used in) provided by discontinued operating activities	-	-	-	-	(50.5)	20.2	(30.3)
Cash flows from investing activities:							
Capital expenditures	(0.1)	-	-	-	(24.5)	(179.5)	(204.1)
Proceeds from sale of property, plant and equipment	-	-	-	-	-	21.6	21.6
Acquisitions, net of cash	-	-	-	-	-	-	-
Proceeds from business dispositions	-	-	-	-	-	-	-
Proceeds from the sale of marketable securities	-	-	-	-	-	-	-
Other, net	-	-	-	-	-	(0.6)	(0.6)
Net cash (used in) provided by continuing investing activities	(0.1)	-	-	-	(24.5)	(158.5)	(183.1)
Net cash (used in) provided by discontinued investing activities	-	-	-	-	-	0.4	0.4
Cash flows from financing activities:							
Net change in debt	-	-	-	(752.7)	(8.8)	(249.0)	(1,010.5)
Debt issue costs	-	-	-	(16.1)	-	-	(16.1)
Settlement of cross currency swap	-	-	-	-	-	(26.9)	(26.9)
Net inter-company (payments) proceeds	50.9	239.2	6.8	1,028.1	198.5	(1,523.5)	-
Proceeds from the exercise of stock options	26.1	1.1	-	-	-	-	27.2
Excess tax benefit from stock-based compensation	-	-	-	-	0.7	-	0.7
Dividends paid to noncontrolling interests	-	-	-	-	-	(20.2)	(20.2)
Dividends (paid) received	(44.0)	(218.8)	-	9.4	11.2	81.4	(160.8)
Acquisition of noncontrolling interests	-	-	-	-	-	(1.5)	(1.5)
Repurchase of common shares by subsidiary	-	-	-	-	-	-	-
Net cash (used in) provided by continuing financing activities	33.0	21.5	6.8	268.7	201.6	(1,739.7)	(1,208.1)
Net cash (used in) provided by discontinued financing activities	-	-	-	-	-	-	-
Effect of exchange rate changes on cash and cash equivalents	-	-	-	-	-	(17.3)	(17.3)
Net (decrease) increase in cash and cash equivalents	0.6	-	-	80.7	166.9	78.3	326.5
Cash and cash equivalents – beginning of period	-	-	-	1.1	8.6	540.5	550.2
Cash and cash equivalents – end of period	\$ 0.6	\$ -	\$ -	\$ 81.8	\$ 175.5	\$ 618.8	\$ 876.7

## Condensed Consolidating Statement of Cash Flows

For the year ended December 31, 2008

<i>In millions</i>	IR Limited	IR Global Holding	IR New Jersey	Other Subsidiaries	IR Limited Consolidated
Net cash (used in) provided by continuing operating activities	\$ (74.2)	\$ (82.4)	\$(715.3)	\$ 1,295.4	\$ 423.5
Net cash (used in) provided by discontinued operating activities	-	-	4.4	(79.5)	(75.1)
Cash flows from investing activities:					
Capital expenditures	-	-	(31.0)	(274.0)	(305.0)
Proceeds from sale of property, plant and equipment	-	-	(9.3)	85.1	75.8
Acquisitions, net of cash	-	-	-	(7,107.3)	(7,107.3)
Proceeds from business dispositions	-	-	21.7	31.2	52.9
Proceeds from the sale of marketable securities	-	-	8.0	(0.2)	7.8
Other	-	-	(7.9)	(23.3)	(31.2)
Net cash (used in) provided by continuing investing activities	-	-	(18.5)	(7,288.5)	(7,307.0)
Net cash (used in) provided by discontinued investing activities	-	-	0.9	(0.3)	0.6
Cash flows from financing activities:					
Net change in debt	-	3,351.4	(209.7)	(157.3)	2,984.4
Debt issue costs	-	(23.0)	-	-	(23.0)
Net inter-company (payments) proceeds	516.6	(5,275.8)	365.5	4,393.7	-
Proceeds from the exercise of stock options	18.5	-	-	-	18.5
Excess tax benefit from stock-based compensation	-	-	19.5	(6.4)	13.1
Dividends paid to noncontrolling interests	-	-	-	(17.5)	(17.5)
Dividends (paid) received	(461.5)	53.8	16.4	178.4	(212.9)
Repurchase of common shares by subsidiary	-	(2.0)	-	-	(2.0)
Net cash (used in) provided by continuing financing activities	73.6	(1,895.6)	191.7	4,390.9	2,760.6
Net cash (used in) provided by discontinued financing activities	-	-	-	-	-
Effect of exchange rate changes on cash and cash equivalents	-	-	-	12.3	12.3
Net (decrease) increase in cash and cash equivalents	(0.6)	(1,978.0)	(536.8)	(1,669.7)	(4,185.1)
Cash and cash equivalents-beginning of period	0.6	1,979.1	545.4	2,210.2	4,735.3
Cash and cash equivalents-end of period	\$ 0.0	\$ 1.1	\$ 8.6	\$ 540.5	\$ 550.2

SCHEDULE II

**INGERSOLL-RAND PLC**  
**VALUATION AND QUALIFYING ACCOUNTS**  
**FOR THE YEARS ENDED DECEMBER 31, 2010, 2009 AND 2008**  
(Amounts in millions)

**Allowances for Doubtful Accounts:**

---

<b>Balance December 31, 2007</b>	\$ (11.1)
Additions charged to costs and expenses	(14.7)
Deductions*	14.9
Business acquisitions and divestitures, net	(43.7)
Currency translation	4.0
Other	(0.9)
<b>Balance December 31, 2008</b>	(51.5)
Additions charged to costs and expenses	(25.1)
Deductions*	23.3
Business acquisitions and divestitures, net	-
Currency translation	(1.7)
Other	(2.1)
<b>Balance December 31, 2009</b>	(57.1)
Additions charged to costs and expenses	(15.8)
Deductions*	31.8
Business acquisitions and divestitures, net	0.3
Currency translation	0.2
Other	(0.7)
<b>Balance December 31, 2010</b>	\$ (41.3)

(\*) "Deductions" include accounts and advances written off, less recoveries.

**INGERSOLL-RAND PLC**  
**VALUATION AND QUALIFYING ACCOUNTS**  
**FOR THE YEARS ENDED DECEMBER 31, 2010, 2009 AND 2008**  
(Amounts in millions)

**Reserve for LIFO:**


---

<b>Balance December 31, 2007</b>	\$ 84.3
Additions	38.4
Reductions	(9.2)
<b>Balance December 31, 2008</b>	113.5
Additions	2.1
Reductions	(32.7)
<b>Balance December 31, 2009</b>	82.9
Additions	6.0
Reductions	(3.0)
<b>Balance December 31, 2010</b>	\$ 85.9



[THIS PAGE INTENTIONALLY LEFT BLANK]

[THIS PAGE INTENTIONALLY LEFT BLANK]

# Information for Shareholders

## Directors

Ann C. Berzin  
Former Chairman and Chief Executive Officer,  
Financial Guaranty Insurance Company

John Bruton  
Former Prime Minister of the  
Republic of Ireland

Jared L. Cohon  
President, Carnegie Mellon University

Gary D. Forsee  
Retired Chairman, President and Chief Executive  
Officer, Sprint Nextel Corporation

Peter C. Godsoe  
Retired Chairman, The Bank of Nova Scotia

Edward E. Hagenlocker  
Retired Vice Chairman, Ford Motor Company

Constance J. Horner  
Former Deputy Secretary, U.S. Department  
of Health and Human Services

Michael W. Lamach  
Chairman, President and Chief Executive Officer  
of the Company

Theodore E. Martin  
Retired President and Chief Executive Officer,  
Barnes Group Inc

Orin R. Smith  
Retired Chairman and Chief Executive Officer,  
Engelhard Corporation

Richard J. Swift  
Retired Chairman and Chief Executive Officer,  
Foster Wheeler Ltd

Tony L. White  
Retired Chairman, President and Chief Executive  
Officer, Applied Biosystems Inc

## Committees of the Board

**Audit**  
R. J. Swift, Chair; A. C. Berzin; P. C. Godsoe; E. E.  
Hagenlocker; T. E. Martin

**Finance**  
P. C. Godsoe, Chair; A. C. Berzin;  
E. E. Hagenlocker; T. E. Martin; R. J. Swift

**Compensation**  
O. R. Smith, Chair; J. Bruton; J. L. Cohon;  
G. D. Forsee; C. J. Horner; T. L. White

**Corporate Governance  
and Nominating**  
G. D. Forsee, Chair; J. Bruton; J. L. Cohon;  
C. J. Horner; O. R. Smith; T. L. White

## Executive Leadership Team

Michael W. Lamach\*  
Chairman, President and  
Chief Executive Officer

Marcia J. Avedon  
Senior Vice President, Human Resources  
and Communications

John W. Conover IV  
Senior Vice President and President,  
Security Technologies Sector

Archana Deskus  
Vice President and Chief Information Officer

Steven B. Hochhauser  
Senior Vice President and President,  
Residential Solutions Sector

Robert L. Katz  
Senior Vice President and General Counsel

Steven R. Shawley\*  
Senior Vice President and Chief Financial Officer

Jeff Zhenning Song  
President, Ingersoll Rand China

Didier Teirlinck  
Senior Vice President and President,  
Climate Solutions Sector

Venkatesh Valluri  
President, Ingersoll Rand India

Todd D. Wyman  
Senior Vice President, Global Operations  
and Integrated Supply Chain

Robert Zafari  
Senior Vice President and President,  
Industrial Technologies Sector

## Other Senior Leaders

David S. Kuhl  
Vice President and Treasurer

Lawrence R. Kurland  
Vice President, Tax

Barbara A. Santoro\*  
Vice President, Corporate Governance  
and Secretary

Patrick S. Shannon  
Vice President, Audit Services

Richard J. Weller\*  
Vice President and Corporate Controller

## Corporate Data

### Shareholder Information Services

The company's 2010 Annual Report on Form 10-K as filed with the Securities and Exchange Commission, and other company information, is available through Ingersoll Rand's website, [www.ingersollrand.com](http://www.ingersollrand.com). Securities analysts, portfolio managers and representatives of institutional investors seeking information about the company should contact:

Joseph P. Fimbianti  
Director, Investor Relations  
704-655-4721

### Annual General Meeting

June 2, 2011, 2:30 pm

Adare Manor Hotel  
Adare, County Limerick  
Ireland

### Stock Exchange

New York



### Transfer Agent and Registrar

BNY Mellon Shareowner Services  
Telephone inquiries: 866.229.8405  
Web site: [bnymellon.com/shareowner/equityaccess](http://bnymellon.com/shareowner/equityaccess)

Address shareholder inquiries to:

BNY Mellon Shareowner Services  
PO Box 358015  
Pittsburgh, PA 15252-8015

or

BNY Mellon Shareowner Services  
480 Washington Blvd  
Jersey City, NJ 07310-1900



\* Officer of Ingersoll-Rand plc





Ingersoll Rand (NYSE:IR) is a world leader in creating and sustaining safe, comfortable and efficient environments in commercial, residential and industrial markets. Our people and our family of brands—including Club Car®, Hussmann®, Ingersoll Rand®, Schlage®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings, transport and protect food and perishables, secure homes and commercial properties, and increase industrial productivity and efficiency. We are a \$14 billion global business committed to sustainable business practices within our company and for our customers.

[ingersollrand.com](http://ingersollrand.com)