



Every PLP product is the result of people who visualize, create, manufacture, test, sell and support PLP. With *Centers of Excellence* in fourteen countries, employees work together developing international solutions for innovative and sustainable growth, resulting in new technology and market leadership.

CENTERS OF EXCELLENCE

Founded in 1947, Preformed Line Products Company (PLP), headquartered in Mayfield Village, Ohio, designs and manufactures products and systems for the construction and maintenance of overhead and underground networks for the energy and communications industries. Additional specialized markets include solar energy, tower/antenna and metal buildings. PLP serves these markets through its three U.S. manufacturing centers and thirteen international operations.

PLP is prepared to deliver the next generation of Energy, Communications, Special Industries and Solar products to the world.









Sales exceeded \$300 million for the first time in

the Company's history. Sales of \$338 million in 2010 represented a 32% increase over the previous year. Net income of \$23.1 million was also a record for PLP. Operating income increased 46%. Much of this improvement in the results was due to an impressive worldwide integration of the Dulmison acquisition. The balance sheet remains strong with a current ratio of 3 to 1, cash in excess of \$22 million and bank debt of less than \$12 million with assets of \$280 million.

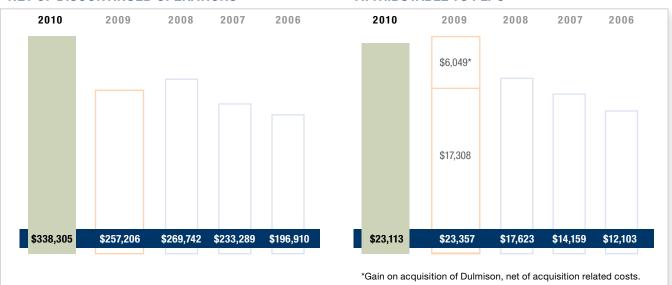
FINANCIAL POSITION AND HIGHLIGHTS

FINANCIAL HIGHLIGHTS

	YEAR ENDED DECEMBER 31,	
In thousands of dollars, except per share data	2010	2009
Net Sales	\$338,305	\$257,206
Income before income taxes	30,183	29,593
Net income	23,008	22,833
Net income attributable to PLPC	23,113	23,357
Net income attributable to PLPC common shareholders per share basic	4.41	4.46
Net income attributable to PLPC common shareholders per share diluted	4.33	4.35
PLPC Shareholders' equity	196,140	170,966
Shareholders' equity per share	37.21	32.58

CONSOLIDATED NET SALES, NET OF DISCONTINUED OPERATIONS

CONSOLIDATED NET INCOME ATTRIBUTABLE TO PLPC





ROB RUHLMANChairman and Chief Executive Officer

All too often, companies with operations outside the United States receive bad and undeserved media attention; blamed in large part for the economic problems at home. Quite to the contrary, far more often than not, foreign subsidiaries are integral to maintaining and even growing businesses and therefore, jobs in the USA. That certainly is the case where we are concerned.

TO OUR SHAREHOLDERS

We began establishing international operations in the late 1950's. Where the early years saw a business model that essentially duplicated our proprietary manufacturing processes in Europe, Australia, South Africa and Japan for what was then a comparatively limited product line, today's business model reduces duplication of not just manufacturing processes but of test facilities and personnel as well. The benefit of foreign operations extends beyond the simple beauty of geographic diversification which emphasizes enhanced customer service via a local market presence.

A local market presence not only allows us to react to customer needs on a more timely basis but through the years it has exposed us to different practices: alternative solutions to common problems, improved manufacturing techniques, unique sales strategies and an ever growing pool of wonderful folks eagerly sharing their talents with their brothers and sisters around the globe. As our range of manufacturing processes, market reach and product lines have grown along with an ever expanding worldwide infrastructure, redundancy became not just less important but, in many cases, impractical. Hence, we are focused on Centers of Excellence.











By capitalizing on the unique talents provided by a worldwide organization, we are able to continuously grow *all* our operations by providing customers in all our markets with affordable, high quality products, delivered where needed, when needed, by a service organization second to none in the industry. Business growth = more jobs.

The latest addition to this worldwide team is Electropar Limited based in Auckland, New Zealand. This addition to the PLP family in August of 2010 is a perfect example of how our growth strategy is based on the Center of Excellence concept. While both companies are market leaders within the energy industry, product line overlap is extremely minimal. Instead, Electropar's expertise in substation hardware, pole line hardware, switching equipment and hardware that ties wind turbines to the grid, are natural extensions of PLP's product line. The expertise that Electropar have developed in these areas may now be expanded throughout our worldwide organization. Substation hardware is large, heavy and bulky making export expensive and favoring local manufacturing going forward. On a cultural note, Grant and Tony Wallace, sons of

Electropar's founder, Murray Wallace, along with grandson Cameron Wallace have created a business as like-minded as PLP, which should lead to a smooth and successful integration.

The benefits of our business model are evident in 2010's financial performance. Record sales and net income were generated by nearly universal growth throughout our worldwide family of sixteen manufacturing operations in fourteen countries, all with a common goal: the continued growth and ongoing success of Preformed Line Products, driven now by over 2600 talented and motivated individuals creating and supplying high quality products and service to our valued customers.

Once again, we are thrilled to welcome those who have recently joined the Preformed family and as always, thank everyone who has been part of building this spectacular organization.

ROBERT G. RUHLMAN

Chairman and Chief Executive Officer

INTERNATIONAL REGIONS

PLP has operations in fourteen countries divided into three geographic regions. Within these three regions PLP has a total of sixteen factories that work together to supply a broad range of manufactured products to a long standing global customer base. PLP is highly committed to local manufacturing and providing customers quality products that are manufactured within PLP facilities. Balancing resources and capabilities across the three regions ensures a strong supply chain to support the varied needs of the market. The following is an overview of the three primary regions in which PLP operates: Asia-Pacific, EMEA and the Americas.

ASIA-PACIFIC REGION

In its 2010 Outlook Update, Asia Development Bank commented as follows on the Asia-Pacific Region: "Despite the sluggish global recovery, the region's growth and momentum has sustained itself in 2010, and prospects are bright for most regional economies. GDP growth is now projected to rebound to 8.2% in 2010, revised up from the April forecast of 7.5%. The improved outlook is broad-based with projections lifted in all subregions."

Due to the anticipated strong future growth in the region in general, and within the electrical industry in particular, the region remains a strong focus for PLP. PLP has been active in the region since 1960 and has expanded progressively to the point where it now has full manufacturing operations in Australia, China, Indonesia, Malaysia, New Zealand and Thailand, employing some 750 people. In the past two years, PLP has completed two acquisitions which have expanded its presence in this region.

The first acquisition was PLP's 2009 acquisition of Dulmison. The integration of the Dulmison business into PLP, which started at the end of 2009 and continued during 2010, was completed successfully including the consolidation of the two Bangkok, Thailand based operations into one factory. The second acquisition took us into New Zealand. In 2010, PLP further strengthened its overall presence in the region with the acquisition of Electropar Limited, in August, of 2010. Electropar is a manufacturer and supplier of substation, distribution and transmission products supplying both the Australian and New Zealand electricity markets.

Across the region PLP enjoys strong support from all of its customers for the benefits and expanded product ranges that these recent acquisitions have brought.

With the diverse manufacturing and engineering capabilities and capacities that PLP now has across the region, PLP is ideally suited to meet not just the current demands of its electrical, telecommunication and industrial customers but also the demands for new and innovative products in the future as industry network evolution such as "smart grid" becomes a reality.

EUROPE, MIDDLE EAST AND AFRICA REGION (EMEA)

Throughout 2010, PLP's Europe, Middle East and Africa business has been able to maintain its market position despite the economic turmoil affecting many areas in this region. PLP continued to invest in people, new products, equipment and buildings. Both the offices and factory at the facility in Poland are currently being extensively modernised. In addition, PLP is using various 'Continuous Improvement' tools and introducing high efficiency production cells to improve production and employee safety across the region.







Republic of South Africa MALAYS,

Once again this year has been a year of increasing the number of approvals for a wide range of products in PLP's two main divisions, Power and Telecommunications. These approvals have been across various customers' countries, positioning the European subsidiaries in the front line of key suppliers for the future.

The acquisition and subsequent integration of Dulmison has enabled the four manufacturing facilities (England, Poland, South Africa and Spain) to offer their customers many new and alternative products. Additionally, this has enabled the UK operation to introduce a complete approved range of string hardware and accessories to its market area.

The four operations continue to work well as a team to look for new opportunities for growth throughout the EMEA region.

AMERICAS REGION

The Americas region for PLP is served by operations in Brazil, Mexico, the United States and Canada. With over 1,200 employees in the region, PLP is well positioned to service power utility, communications, special industries and solar energy customers with local manufacturing capabilities and technical support.

Business in the region remained strong in 2010 with significant growth in the energy business specifically in the area of utility transmission. Investments continued to be made to upgrade and enhance the transmission grids throughout the region and PLP's broad product offering for these applications keep it well positioned for these project opportunities.

The communications business in the region was relatively soft as telecommunications and CATV companies remained cautious with spending on outside plant and equipment. Stimulus funding in the U.S. was just beginning to gain traction after long delays in the deployment and administration of those funds and it remains to be seen whether a bulk of these funds will ever be utilized for infrastructure improvements. PLP continues to invest heavily in new product development efforts across the region with significant expansion of the fiber optic product lines in 2010.

The integration of the Dulmison business in the Americas region went smoothly with Dulmison's operation in Mexico successfully merged with PLP's. Throughout 2010, Dulmison customers were transitioned over to PLP business without disruption to their business while at the same time receiving the exceptional customer service and technical support PLP has been offering to customers in the Americas region for over 60 years.

ELECTROPAR LIMITED: AUCKLAND, NEW ZEALAND

In August of 2010, PLP once again expanded its global family with the acquisition of Electropar Limited based in Auckland, New Zealand. Electropar is a market leader in the design, manufacture and supply of substation busbar systems, poleline hardware, windfarm systems, and other

key products for utility market applications. Founded in 1950 by Murray Wallace, Electropar quickly grew into a market leader in New Zealand and under the guidance and direction of Murray's sons, Grant and Tony Wallace and his grandson Cameron, the business continued to grow and expand into a regional leader in the supply of products for the New Zealand and Australia power utility market. Electropar's business is

further diversified into supplying the control and components sector which includes products for hazardous



environments as well as critical components for advanced naval vessels. Electropar employs over 90 people and provides service and support to its customers with offices in Christchurch and Wellington. Electropar significantly enhances PLP's presence and expertise in the region and provides the global PLP group with access to substation design capabilities as well as world class electrical testing and laboratory facilities. The strong and well-established customer relationships Electropar has developed throughout its long history in New Zealand coupled with PLP's broad global product offering, including fiber optic communication products and solar energy hardware, strongly position Electropar/PLP to take advantage of future growth opportunities in the region.



2010

BUSINESS CONDITIONS BY MARKET

The lingering global recession and turmoil in world financial markets negatively impacted economic activity in many regions around the world. As a result, many utility customers were forced to reduce their capital expenditure plans. In spite of this global uncertainty, PLP's worldwide operations delivered significant increases in sales to energy market customers. While the U.S. economy was not immune to these problems, the negative impact on energy market sales was tempered by several factors resulting in strong growth. The emerging economic and financial recovery along with aggressive federal fiscal stimulus encouraged investment by many utilities. This was offset somewhat by continuing weakness in new residential housing construction.

A major driver of the sales increase continues to be the emergence of "clean energy" projects. Both state and federal regulators are increasingly mandating that utility companies meet specified targets for generating power from renewable energy sources to reduce their carbon footprints. As the industry continues to implement "smart grid" technologies, PLP will see increased demand for its fiber optic products as many of these systems collect and transmit data over fiber optic cables.

ENERGY

TRANSMISSION

Transmission products continue to be the hottest segment of overall energy market sales. In the U.S., federal energy policy appears to finally address the issues identified in the 2005 Energy Policy Act that called for streamlined regulations to stimulate investment in facilities and infrastructure and promote greater efficiency in generation, transmission and distribution of power.



CORONA RINGS

The explosion of "clean energy" projects utilizing renewable energy sources such as wind, solar and geothermal have fueled demand for our transmission products worldwide. These installations are often located in remote areas requiring the construction of new transmission lines to deliver their power output to the grid. Sales include a mix of PLP's newest products such as CUSHION-GRIP® Spacer Dampers, CUSHION-GRIP Twin Spacers and VORTX™ Vibration Dampers along with proven performers like ARMOR-GRIP® Suspension. PLP's success in manufacturing and selling these products in a globally competitive market has much to do with its Centers of Excellence approach to producing and sourcing components from our various international subsidiaries. For example, aluminum castings come from PLP Asia, iron castings from PLP Beijing, forgings from PLP Belos, rubber moldings from PLP Great Britain and u-bolts from PLP Brazil.

PLP expects product development programs currently underway to be concluded in 2011 and produce new transmission hardware products which will allow it to address a wider variety of customer needs. The synergies from these new products with the existing products will allow PLP to offer a complete transmission hardware package.

The future looks promising for transmission for the next several years as the rebuilding and expansion of the transmission grid continues to accelerate. PLP is well positioned to seize these opportunities.

VIBRATION DAMPERS

DISTRIBUTION

Sales of Distribution products made a nice recovery from the prior year. The strengthening global economy allowed customers to complete repair and maintenance work that had been deferred. Distribution budgets continue to be reduced overall reflecting the continuing lack of new home construction. These budget reductions primarily affect demand for underground distribution products rather than overhead line hardware. PLP's product offerings are heavily weighted toward overhead and PLP should benefit as budget dollars are shifted from new underground construction to deferred overhead line maintenance.

PLP's acquisition of Dulmison made a significant contribution to our global Distribution sales increase as well as the increase in our sales of Fiber Optic hardware to the utility market. The integration of the Dulmison business was completed smoothly, and PLP was able to retain virtually all of Dulmison's market share.

Sales of fiber optic hardware to the utility market increased significantly in 2010. In the U.S., federal stimulus programs designed to deploy broadband to non-served and under-served areas of the country began awarding grants in earnest during 2010. Municipalities around the country are building their own fiber based systems to deliver a variety of services to their citizens. These include high-speed internet access, broadband entertainment and improved electrical service and reliability through deployment of smart grid technologies. PLP expects that this growth will continue as additional projects receive awards and funding driving additional sales.

PLP's close working relationships with the major overhead fiber optic cable manufacturers worldwide continue to pay dividends. PLP packages its hardware products with the fiber optic cable and these are delivered by the cable company as a complete solution for the customer's needs. Working with these partners has provided PLP with access to international projects particularly in Central and South America.

COMMUNICATIONS

The telecommunications and CATV business in 2010 was stable and in most market segments, improvements were made. One exception, carriers like Verizon, AT&T, and independent telephone companies continued to see a reduction in wireline telephone customers and increases in wireless and video technologies. Although these access lines continue to decline in North America for basic telephone needs, the copper network is still showing its value in the deployment of DSL internet connections. As such, PLP's legacy ARMADILLO® Stainless Splice Case continues to be an important device for maintenance of the imbedded base and for robust network upgrades at critical splice locations.

COYOTE® GLC







The independent local exchange carrier business continued to consolidate as Frontier's bid to acquire Verizon's rural properties was completed in 2010. This transaction negatively impacted investment for a period of time as both companies worked through the transition. Meanwhile, in response to consumers' growing demand for bandwidth intensive wireless applications, wireline based online video/gaming and cloud services, demand for PLP's popular COYOTE® Fiber Optic products increased in 2010.

In parallel, the CATV industry continues to battle the carriers, independent telco's and municipalities for market share in video and high speed internet services. They have maintained a strong market share position in providing video, high-speed internet and wireline telephone services through bundling efforts. However, as the CATV Operators continue to deploy advance technologies for video on demand, digital video recording (DVR) and additional high definition channels, the industry is examining network

Want more information about the COYOTE GLC?

Download a QR reader for your smart phone.

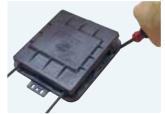






GLC Feature Focus Video





upgrades. While spending is cautionary, CATV service providers remained committed to a fiber to the node platform over fiber to the home, and improvements to their networks took place during 2010. PLP benefited across the board with improved sales in traditional formed wire and COYOTE® Fiber Optic products.

In preparation for future network upgrades, deployment of fiber infrastructure in underserved areas in support of the government's broadband stimulus program, cell phone backhaul improvements and an increased emphasis on last mile applications, PLP introduced several new and exciting products during the year. The industry's first and only hermetically sealed fiber pedestal, the COYOTE® GLC (ground level closure) was introduced. The product offers multiple fiber management options and can be easily moved to work areas for network changes during its service life.

A second product was introduced later in the year in support of PLP's focus on customer premise and demarcation applications. The COYOTE® DTC (drop termination closure) provides a cost effective solution for quick restoration of damaged/cut fiber service drops. Customers are energetically responding to this compact, low fiber count closure.

General market conditions in the EMEA region were again challenging in 2010. While many customers examined their network needs and are looking to enhance networks, spending was very cautionary as a weak economy and high unemployment rates continued. Despite a slow recovery, the EMEA group is poised to expand its product offering and is supporting the existing customer base as the telecommunication industry grows conservatively in the region.

Overall market conditions in South America improved incrementally. As Brazil awaits the upcoming World Cup and Olympic Games, demand for additional communication networks and improved bandwidth in the region should prevail over the next several years. In Chile, PLP responded to the emergency restoration needs of a fiber network resulting from the earthquake. Plans are to continue to expand in this market area, focusing on local service and product support.

SOLAR ENERGY

2010 marked another strong year for PLP's solar energy business worldwide. PLP's U.S. subsidiary, DPW Solar, experienced continued sales growth and business expansion. PLP's international solar operations grew as solar operations were expanded in several key areas.

DPW Solar designs, manufactures and promotes hardware systems and services throughout the U.S. from operations based in Albuquerque, New Mexico. In 2010, PLP continued to invest resources to expand manufacturing capacity and enhance customer service. 2010 also marked a year for significant product line expansion with the POWER GRIDTM system gaining further market acceptance and the introduction of the Power PeakTM racking solution for large scale ground mount applications.

While significant growth opportunities exist for PLP's Solar business worldwide, increasing international competition, continued upward pressure on commodity prices and the on-going uncertainty surrounding government incentives will continue to provide challenges for PLP's solar business.







PLP SPACER DAMPERS

A STUDY IN INNOVATIVE DESIGN



In 2004, PLP was confronted with a need for a spacer damper design that could be used effectively throughout the world. Spacer dampers protect bundled high-voltage conductors from aeolian vibration. The design had to have excellent performance as well as being cost effective. PLP-US had developed its first spacer damper almost 30 years earlier but it was extremely expensive and difficult to produce.

PLP-GB developed a design to meet its extremely harsh environment in the mid 1990's. The design utilized a very strong frame plus a patented damping system to reduce line vibration and wear. The clamp attachment utilized elastomer liners which eased application plus reduced stress on the conductor. The PLP-GB design, while an excellent spacer damper was also costly to produce and for many applications, was over designed.

PLP-Brazil had developed a different spacer damper for its regional market that utilized a patented damping element plus helical rods to attach the spacer damper to the conductor.

This helical attachment method is superior in performance but not well accepted in many markets due to the cost of installation in the field.

In 2004, a design team took on the challenge of combining the features of each of these spacer dampers to provide a spacer damper with excellent performance that could be cost effective plus easy to install in the field. The team was comprised of engineers from PLP-US, PLP-Brazil and PLP-GB. The basic design utilized the damping element design from PLP-Brazil and the conductor attachment design from Great Britain. The engineering team developed a specialized testing program to test the product to ensure long term performance in the field along with worldwide acceptance of the testing protocol. Over the next few years, the team developed and modified designs to meet these stringent requirements. Additionally, PLP leveraged its worldwide manufacturing platform to ensure that high quality, cost effective products were produced. This combining of engineering expertise throughout the world permitted an accelerated time to market. PLP received its first spacer damper orders in the US in 2005, and continues to expand its spacer damper product offering. PLP is now one of the world leaders in supply of spacer dampers.

MEMORIAL



This Annual Report is dedicated to the memory of Mike Campbell.

A member of our Rogers, Arkansas team for 25 years, Mike's talents as a toolmaker and machine builder were integral to bringing our product and process concepts to life. Not only could he build just about anything, Mike had a real knack for seeing

the simple and elegant solutions to complex problems. That talent extended well beyond machining, to the issues of everyday life. A more gracious and even-tempered soul would be hard to come by.

We are all blessed not just to have known Mike, but to have been inspired by him as well.

PREFORMED LINE PRODUCTS COMPANY

CORPORATE INFORMATION

DIRECTORS

Robert G. Ruhlman Chairman and CEO

Glenn E. Corlett

Professor and Former Dean at the College of Business at Ohio University

Richard R. Gascoigne

Former Managing Director at Marsh Inc.

Michael E. Gibbons

Sr. Managing Director, Brown Gibbons Lang & Company

R. Steven Kestner

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Barbara P. Ruhlman

Randall M. Ruhlman

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Vice President Human Resources

Eric R. Graef

Chief Financial Officer and Vice President Finance

William H. Haag III

Vice President International Operations

Dennis F. McKenna

Vice President
Marketing and
Business Developme

Business Development **David C. Sunkle**

Vice President Research, Engineering and Manufacturing

Caroline S. Vaccariello

General Counsel and Corporate Secretary

DOMESTIC PLANT LOCATIONS

Arkansas

Rogers

North Carolina

Albemarle

SUBSIDIARY

Direct Power and Water Corporation

Albuquerque, New Mexico

INTERNATIONAL OPERATIONS

Australia

Preformed Line Products (Australia) Pty. Ltd. Sydney, Australia

Brazil

PLP-Produtos Para Linhas Preformados Ltda. Sao Paulo, Brazil

Canada

Preformed Line Products (Canada) Ltd. Cambridge, Ontario, Canada

China

Beijing PLP Conductor Line Products Co., Ltd. Beijing, China

Indonesia

PT Preformed Line Products Indonesia Bekasi, Indonesia

Malaysia

Preformed Line Products (Malaysia) Snd Bhd Selangor, Malaysia

Mexico

Preformados de Mexico S.A. de C.V. Querétaro, Mexico

New Zealand

Electropar Ltd.

Auckland, New Zealand

Poland

Belos-PLP S.A.

Bielsko-Biala, Poland

South Africa

Preformed Line Products (South Africa) Pty. Ltd. Pietermaritzburg, Natal Republic of South Africa

Spain

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PLP common shares are traded on the NASDAQ Global Market under the ticker symbol: PLPC

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The Company has adopted a code of conduct. A copy of the code of conduct is posted on our Internet Site at www.preformed.com in our About Us section.

If you would like to receive an electronic copy of this or future Annual Reports of Preformed Line Products, go to www.preformed.com, click Investor Relations and follow the instructions; or e-mail us at inquiries@preformed.com.



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