Arconic Launches as Standalone Company: Multi-Materials, Precision Engineering and Advanced Manufacturing

Following the separation of Alcoa Inc. into two standalone companies—Arconic Inc. and Alcoa Corporation Arconic Inc., New York, NY, USA—Arconic Inc. has now launched as a global leader in multi-materials innovation, precision engineering and advanced manufacturing, strongly positioned in attractive markets. The company has begun trading on the New York Stock Exchange (NYSE) under the ticker “ARNC”. Arconic produces fastening systems and rings in its Engineered Products and Solutions (EPS) division, which develops and manufactures high-performance, engineered products and solutions for the aerospace, industrial gas turbine, commercial transportation and oil and gas markets. EPS offers unique, comprehensive capabilities, from advanced alloy and 3D printing powder development to advanced manufacturing and qualification expertise.

Arconic’s global footprint of manufacturing and R&D facilities is strategically located adjacent to customer clusters and in low-cost regions. Its four business units are built on market leadership in airfoils, fasteners, rings, forgings, extrusions, advanced alloys and industrial gas turbines. www.arconic.com

The European Commission Proposes Changes to the EU’s Anti-Dumping & Anti-Subsidy Legislation

The European Commission recently presented a proposal for a new method for calculating dumping on imports from countries where there are significant market distortions, or where the state has a pervasive influence on the economy. The purpose is to make sure that Europe has trade defense instruments that are able to deal with current realities, notably overcapacities, in the international trading environment, while fully respecting the EU’s international obligations in the legal framework of the World Trade Organization (WTO).

The EU needs to ensure that its trade defense instruments (TDIs) remain effective in dealing with significant market distortions in certain countries that can lead to industrial overcapacity, and that encourage exporters to dump their products on the EU market. This causes damage to European industries and results in job losses and factory closures. The recent proposal should be seen in the context of the October European Council’s call for an urgent and balanced agreement on the Council position on the comprehensive modernization of all TDIs by the end of 2016. Reforming the anti-dumping methodology would be an important part of the reforms needed, on top of the modernization of all TDIs.

This new anti-dumping methodology would apply to cases initiated once the amended rules are in force. The proposal also includes a transition period during which all anti-dumping measures currently in place as well as ongoing investigations would remain subject to the existing legislation. The Commission also proposed a strengthening of the EU anti-subsidy legislation so that in future cases, any new subsidies revealed in the course of an investigation can also be investigated/included in the final duties imposed. www.europa.eu
Notebook

Gene Simpson Joins FTI Board of Directors
The Fastener Training Institute (FTI) has added Gene Simpson to its Board of Directors. Simpson is Vice President of Quality & Engineering at Semplex Corporation, and has a bachelor degree in mechanical engineering and holds an MBA.
Simpson joins the current Board of Directors, which includes Jennifer Harder, Dallas Puckett, Tim Roberto, Jr., Andy Cohn and John Wachman.
The FTI 2017 schedule includes 25 classes in 10 cities throughout the USA. Also, FTI plans to have over 20 interactive product training webinars next year.
www.FastenerTraining.org

Kevin Chavis Re-Elected as Pac-West President
Kevin Chavis of Star Stainless Screw was elected to serve a second term as President of the Pacific-West Fastener Association. Chris McCaffrey of R&D Fasteners was elected as the association’s VP, and Ron Stanley of Empire Bolt & Screw was elected Secretary/Treasurer. Rick Peterson of All-West Components & Fasteners stays on the Board as Immediate Past President.
www.pac-west.org

General Fasteners adds key personnel
General Fasteners Co., Livonia, MI, USA, a full-service distributor of fasteners and assembly components for manufacturers, has appointed Jill Baron as President of General Fasteners Co. and General Fasteners de Mexico. Baron brings more than 20 years of related industry experience, most recently serving as Lean Distribution Manager at Robert Bosch. Her past experience also includes leadership positions at Federal Mogul and ITW.
Also joining the outside sales force at General Fasteners Co. are Sheila Levy as New Business Development Representative, Midwest Region, and Sandra Ray as Regional Sales Representative, Southeast Region. Both women have a considerable amount of sales experience in the fastener industry, and will use their knowledge to provide excellent service to the company’s customers.
www.gentastic.com

bisco expands on-line catalog by over 2.5 million products
Over the past six months, bisco industries has added over 2.5 million products to its on-line catalog. The expansion of its on-line catalog provides engineers and purchasing agents with additional flexibility to find solutions for current and upcoming projects. Users can now search and filter newly added products by part number, product description, dimensions and many other attributes.
bisco’s expanded on-line catalog includes products from Accuride, Advanced Interconnections, Alpha Wire, Altech Corp., Bivar, Components Corp., Fluke, Hantronix, HellermannTyton, Mersen, PSM

Julie Toves awarded the Edith Cameron Scholarship by WIFI.
Rosa E. Hearn awarded the 2016 Innovative Importer of the year for her innovation of Rosa the Proferred Riveter.

Julie Toves & Rosa E. Hearn of Brighton-Best International Honored with Awards
Julie Toves, who is the Mill Sales Manager at Brighton-Best International, Long Beach, CA, USA, was awarded the Edith Cameron Scholarship by the Women in the Fastener Industry Association (WIFI).
Also, in conjunction with the California Legislature Assembly, City of Long Beach and Women in International Trade Los Angeles, Rosa E. Hearn, was awarded the 2016 Innovative Importer of the year for her innovation of Rosa the Proferred Riveter and her contribution and educational initiative by supporting teachers and students in global trade and logistics.
www.brightonbest.com

Gene Simpson Joins FTI Board of Directors
The Fastener Training Institute (FTI) has added Gene Simpson to its Board of Directors. Simpson is Vice President of Quality & Engineering at Semplex Corporation, and has a bachelor degree in mechanical engineering and holds an MBA.
Simpson joins the current Board of Directors, which includes Jennifer Harder, Dallas Puckett, Tim Roberto, Jr., Andy Cohn and John Wachman.
The FTI 2017 schedule includes 25 classes in 10 cities throughout the USA. Also, FTI plans to have over 20 interactive product training webinars next year.
www.FastenerTraining.org

Kevin Chavis Re-Elected as Pac-West President
Kevin Chavis of Star Stainless Screw was elected to serve a second term as President of the Pacific-West Fastener Association. Chris McCaffrey of R&D Fasteners was elected as the association’s VP, and Ron Stanley of Empire Bolt & Screw was elected Secretary/Treasurer. Rick Peterson of All-West Components & Fasteners stays on the Board as Immediate Past President.
www.pac-west.org

General Fasteners adds key personnel
General Fasteners Co., Livonia, MI, USA, a full-service distributor of fasteners and assembly components for manufacturers, has appointed Jill Baron as President of General Fasteners Co. and General Fasteners de Mexico. Baron brings more than 20 years of related industry experience, most recently serving as Lean Distribution Manager at Robert Bosch. Her past experience also includes leadership positions at Federal Mogul and ITW.
Also joining the outside sales force at General Fasteners Co. are Sheila Levy as New Business Development Representative, Midwest Region, and Sandra Ray as Regional Sales Representative, Southeast Region. Both women have a considerable amount of sales experience in the fastener industry, and will use their knowledge to provide excellent service to the company’s customers.
www.gentastic.com

bisco expands on-line catalog by over 2.5 million products
Over the past six months, bisco industries has added over 2.5 million products to its on-line catalog. The expansion of its on-line catalog provides engineers and purchasing agents with additional flexibility to find solutions for current and upcoming projects. Users can now search and filter newly added products by part number, product description, dimensions and many other attributes.
bisco’s expanded on-line catalog includes products from Accuride, Advanced Interconnections, Alpha Wire, Altech Corp., Bivar, Components Corp., Fluke, Hantronix, HellermannTyton, Mersen, PSM

Julie Toves awarded the Edith Cameron Scholarship by WIFI.
Rosa E. Hearn awarded the 2016 Innovative Importer of the year for her innovation of Rosa the Proferred Riveter.
International, RAF Electronic Hardware, Schroff (Pentair) and Sunon.

In the coming months, bisco plans to continue growing its online catalog and is targeting to add another one million products.

www.biscoind.com

Carpenter Technology offers & testing new wire coating

Carpenter Technology Corporation, Wyomissing, PA, USA, has announced the development of CarTech® EcoClear™ wire coating for cold heading fabrication of industrial fasteners used in aerospace, automotive or consumer end-use applications. EcoClear is a nonmetallic lubricant applied as a thin coating to heading-grade wire. It provides an option between precoat and copper coatings.

The new coating is easy to apply and control, exhibits excellent cold headability, and is easy to remove following fabrication. It is intended for less severe heading applications requiring up to two strikes. For suitable applications, CarTech EcoClear coating provides a longer shelf life and protection against die wear compared to precoat and is more economical compared to copper coatings. CarTech EcoClear wire coating is currently in testing with select customers.

www.cartech.com

Bossard expands in USA & extends contract with electric vehicle maker

The Bossard Group is further expanding its presence in the USA into the northeast by signing an agreement to acquire Arnold Industries. With its broad product portfolio of premium fastening solutions, the USA supplier fits perfectly into Bossard’s corporate strategy. Arnold Industries generates some US$40 million in sales annually and serves customers primarily in the electronics, telecommunications, medical technology and energy sectors.

Also, the Bossard Group has extended its contract with the leading USA electric vehicle manufacturer. The company’s close and mutually beneficial cooperation with the leading USA electric vehicle manufacturer has been extended until 2020, thus successfully continuing the relationship initially started in 2010. The intensive cooperation involves not only logistical supply directly to the production line, but also active collaboration in all aspects of fastening technology as well as in the development phase of new models.

www.bossard.com

PrimeSource acquires Northeast Wholesale

PrimeSource, Irving, TX, USA, a construction fastener company and building products distributor, has acquired Northeast Wholesale (NEW), a distributor of fasteners, tools and other building materials throughout the northeastern USA. Financial terms of the transaction were not disclosed. NEW sells fasteners and tools from well-known brands as well as private label products. Founded in 1990, NEW distributes its products to approximately 300 customers in New England and the mid-Atlantic USA.

“NEW is a great strategic fit for our business and will expand our presence in an important part of the country, allowing us to reach more customers with more products than ever before,” said PrimeSource CEO

www.primesourcefasteners.com

Apex Supply Chain Adds 1 & 2 Shelf Benchtop Models

Based on positive customer response to its ACTYLUS™ Smart Bin System, Mason, OH, USA-based Apex Supply Chain Technologies® introduces the ACTYLUS 8100 and 8200. These smart bin systems enable operations with assembly and compact manufacturing cells to take advantage of replenishment automation to ensure bin supplies never run out.

The devices are compact, at one shelf (14.5”) and two shelves high (22”), respectively. They are ideal for use in benchtop and wall-mount applications including assembly cells and individual workstations.

www.apexsupplychain.com

PrimeSource acquires Northeast Wholesale

PrimeSource, Irving, TX, USA, a construction fastener company and building products distributor, has acquired Northeast Wholesale (NEW), a distributor of fasteners, tools and other building materials throughout the northeastern USA. Financial terms of the transaction were not disclosed. NEW sells fasteners and tools from well-known brands as well as private label products. Founded in 1990, NEW distributes its products to approximately 300 customers in New England and the mid-Atlantic USA.

“NEW is a great strategic fit for our business and will expand our presence in an important part of the country, allowing us to reach more customers with more products than ever before,” said PrimeSource CEO

www.primesourcefasteners.com

Apex Supply Chain Adds 1 & 2 Shelf Benchtop Models

Based on positive customer response to its ACTYLUS™ Smart Bin System, Mason, OH, USA-based Apex Supply Chain Technologies® introduces the ACTYLUS 8100 and 8200. These smart bin systems enable operations with assembly and compact manufacturing cells to take advantage of replenishment automation to ensure bin supplies never run out.

The devices are compact, at one shelf (14.5”) and two shelves high (22”), respectively. They are ideal for use in benchtop and wall-mount applications including assembly cells and individual workstations.

www.apexsupplychain.com

ND INDUSTRIES

Pre-Applied Fastener Locking, Sealing, Masking, Lubricating, and More

www.ndindustries.com
Global Aerospace Fasteners Market Growing at 7% to Nearly $8 Billion in 2021

According to Research and Markets, Dublin, Ireland, the aerospace fasteners market is projected to increase from US$5.49 billion in 2016 to US$7.73 billion by 2021, at a CAGR of 7.08%. Factors influencing the growth of this market include the rise in aircraft orders due to the growth in air transport in emerging economies. The growth of the aerospace fasteners market is directly proportional to the health of the airline industry. Due to application-specific requirements of raw materials and limited number of suppliers, raw materials management is a burning issue for aerospace fastener manufacturers.

“The wide body aircraft segment is projected to be the fastest-growing segment during the forecast period,” said Rachel Thompson, Senior Manager at Research and Markets. Increased efficiencies and lower oil prices have saved the airline industry tens of billions of dollars. The airline industry also produced record breaking operating results in terms of profits and increased efficiencies, which have resulted in increased implementation of new aircraft. In the next 10 years, the number of wide body airplanes entering the replacement zone will double.

www.researchandmarkets.com

Brighton-Best Scholarship Winners & Other Honorees

Brighton-Best International (BBI), Santa Fe Springs, CA, USA, congratulates Sean Kimport of BBI-Los Angeles and Melissa Miller of BBI-Atlanta as runners up for the FTR/FTI Scholarship. These two individuals will receive winning vouchers from the Fastener Training Institute. BBI wishes to thank Sean & Melissa for a job well done.

WIFI@Work is happy to feature its member spotlight on Melissa Rider who is a Branch Manager in Detroit for Brighton-Best International. To read about Ms. Rider and how she is making a difference in the fastener industry, please visit the website: www.fastenerwomen.com

BBI has been chosen for the 2016 Best Booth Awards, Best Character Award at NIFMSE! For Rosa The Preferred Riveter and Preferred Pete—Courtesy of Fastener News Desk.

www.brightonbest.com

Obituary: Jim Clardy

Jim Clardy, age 45, tragically lost his life in a motorcycle accident on July 29, 2016. He was born April 5, 1971, in Cleveland, OH, USA. He is survived by his beloved wife of 22 years, Rachel Thompson; Senior Manager at Research and Markets.

He was born April 5, 1971, in Cleveland, OH, USA. He is survived by his beloved wife of 22 years, Wendi A. Clardy; daughters Meagan, Emma and Sarah; father Paul Y. Clardy; sister Shannon (Jack) Jennings; and family and friends. Jim was most recently employed by Branim Fastening Systems in North Ridgeville, OH, USA, where he had began working in early 2015. He had previously been at Endries and Fastenal. Jim will always be remembered for his kind heart—and his passion for success. And for his deep love for those around him; especially as a loving husband and father. He is a graduate of Licking Valley High School and Baldwin Wallace University, where he was honored by both schools in their Hall of Fame for his outstanding accolades in football. Jim was especially known locally for his involvement as a servant leader at Heartland Community Church, where he was a leader in the youth group, men’s groups, and active with the Heartland Riders. Memorial contributions may be made to the Heartland Community Church, P.O. Box 507, Medina, OH 44258.

www.fastenerwomen.com
Nord-Lock Group Launches New Logotype, Own Identity

With recent acquisitions and new technologies in its product portfolio, the Nord-Lock Group decided that it deserves its own identity. As a multi-technology organization within secure bolting solutions, the company has introduced its new Group logotype. “The new Nord-Lock Group logotype shows our customers that they are dealing with one company, no matter what bolting challenges they are facing and which technologies in our portfolio that best suit their needs,” said Ola Ringdahl, CEO of the Nord-Lock Group.

With four strong technologies, the Nord-Lock Group is on a mission to create a safer world, and the Superbolt logotype has been refined, as seen above.

MacDermid Performance Solutions completes facility expansion in Japan

MacDermid Performance Solutions, Waterbury, CT, USA, a division of Platform Specialty Products Corporation, has completed a major expansion of its facility in Japan. The company said it can now better serve its clients, ranging from printed circuit board manufacturers to automotive parts suppliers, through its long-term commitment exemplified by this expansion.

MacDermid Performance Solutions’ state-of-the-art R&D facility is located in Hiratsuka City, Japan, and is now equipped with enhanced capabilities to accommodate the changing requirements of Japanese customers of both plating chemistry and assembly materials.

Caterpillar’s Johnson named to NAM Board of Directors

The National Association of Manufacturers (NAM), Washington, DC, USA, has announced that Caterpillar Group President of Resource Industries, Denise Johnson, has been elected to the NAM Board of Directors. Johnson will join the NAM Board for a two-year term, beginning in January 2017, and will help advance a robust, pro-growth manufacturing policy agenda.

“I’m looking forward to working together with my fellow Board Members to amplify the voice of manufacturing in Washington and across the country,” said Johnson.

Accurate Screw Machine achieves AS9100C certification

Accurate Screw Machine (ASM), Chicago, IL, USA, a division of MW Industries, Inc., has achieved AS9100 Rev. C certification for its Fairfield, NJ, USA manufacturing plant. AS9100 registration is an aviation, space and defense quality standard based on the ISO9001 quality management system, and supported by the International Aerospace Quality Group (IAQG).

“Certification to the demanding standards required by AS9100 proves our commitment to the aerospace market,” said Chris Thomas, VP/GM, Accurate Screw Machine.

TR Fastenings Expands Into Spain

TR Fastenings, the trading arm of Trifast Plc, has expanded its global logistics and customer technical support resources with the opening of a new distribution facility in Barcelona, Spain. The new operation’s initial focus will be on the growing Tier 1 automotive sector, which continues to be an important growth driver for the company.

TR Fastenings has developed its global footprint over the past 20 years by establishing a combination of greenfield sites and acquired business teams to support major customers on a more localized basis. Opening the facility in Spain is the latest move in a long-term strategy enhancing TR’s growing reputation as a full-service technology provider.

TR selected Spain not only because of increasing customer demand, but also for the availability of skilled personnel, affordable premises, government support and accessibility to modern manufacturing clusters, many of which are in automotive, electronics and domestic appliance assembly.

Spain also has strategic and cultural links with Mexico, which is increasingly important to TR’s facility in Houston, TX, USA.

www.trfastenings.com
MacLean-Fogg Opens Curtis Plant in North Carolina

MacLean-Fogg Company announced the grand opening on November 3, 2016, of the MacLean Curtis Mooresville, North Carolina plant, exactly two years to the day from when MacLean-Fogg Component Solutions, a division of MacLean-Fogg, closed on the purchase of the Automotive Division of Curtis Screw Company LLC. For 35 years, the 55,000 ft² Curtis Cornelius, NC, USA plant had serviced the automotive marketplace with transmission, power steering, anti-lock brake and other components.

MacLean Curtis has built the 96,000 ft² Mooresville plant, 10 miles from its original location. This lays the foundation for future growth by supporting current customer needs and attracting new customers with an expanded portfolio of products having more variations and increased capacity. The opening of a larger, more robust site in Mooresville, NC, USA, is evidence of MacLean-Fogg’s progressive business leadership.

www.macleanfogg.com

INDEX Fixing Systems

INDEX Fixing Systems, supplier of fixing systems, has launched its new website (listed below). Among the main new items, the new platform offers proximity services based on location; secure certificate to encrypt communications; a fluid design, adapted to any type of terminal (mobile or desktop); solutions based on improving user experience; and a range of free multimedia files.

Created in five languages to cover the 86 countries in which the Spanish multinational company provides its services, the site provides software and technical documentation solutions for its users.

www.indexfix.com

Lawson Products closes Fairfield New Jersey facility

Lawson Products, Inc., Chicago, IL, USA, will close its Fairfield, NJ, USA distribution center by March 2017. The decision was made based upon the enhanced capabilities and efficiencies of its state-of-the-art McCook, IL, USA distribution center which opened in 2012.

The 308,000 ft² McCook distribution center provides the company and its customers many benefits including increased fulfillment rates, enhanced product availability and greater shipping options given the facility’s proximity to a UPS hub.

“We made the investment in state-of-the-art infrastructure in our McCook facility to maximize distribution center efficiency and accommodate growth to best serve our customers,” said Michael DeCata, President/CEO, Lawson Products.

www.lawsonproducts.com

INDEX Fixing Systems (FDI) dips to 47.1 in October

The FDI dipped below the baseline growth reading of 50 in October 2016, coming in at 47.1 after the stronger reading of 51.5 in September 2016, seasonally adjusted. Please note that this is the first FDI report compiled and written by our new analyst, Dave Manthey, of R.W. Baird Company. We hope to introduce Dave to you in the near future during an upcoming episode of Fully Threaded Radio.

Thanks again to the NFDA for its support of the FDI during the transition period, and to analyst Charles Redding for all his fine work.

About the Fastener Distributor Index (FDI):

The FDI is a monthly survey of North American fastener distributors, conducted by the FCH Sourcing Network and the National Fastener Distributors Association (NFDA). www.fdisurvey.com

www.fastenersclearinghouse.com

www.nfda-fastener.org
Lindstrom Acquires Titan Fasteners; Opens Canadian Distribution Center

Lindstrom, Blaine, MN, USA, has announced the acquisition of Titan Fastener Products, Inc., a leading master distributor of packaged fasteners and related products, specializing in inch dimensions. From its headquarters in Brunswick, GA, USA and additional facilities in Chicago, IL, USA, Titan provides over 45,000 different packaged products to its fastener and industrial distributor customers.

Mike Wrenn, President of Lindstrom, commented, “The Titan name is well known in the marketplace. Our combined product offering is over 133,000 SKUs, the broadest line in the industry, and we are very excited by our opportunities as we combine the strengths of both companies. We believe our distributor customers want more choice. Our goal is to satisfy all their specialty fastener needs with the same high level of service and flexible, personal attention for which Lindstrom is known.”

Also, Lindstrom has opened a Canadian distribution center in Mississauga, Ontario, Canada. Bill Akerveldt joins the Lindstrom team as General Manager of the new facility. The Toronto distribution center will offer the full range of Lindstrom products and services, along with shorter lead times and lower freight costs. Lindstrom components are now in-stock and ready for immediate delivery—one more way Lindstrom is providing customers with more choice and convenience in how they source their fasteners.

JIS adds Macully Snyder to team

JIS, Division of Jergens, Inc., Cleveland, OH, USA, announces that Macully Snyder recently joined JIS as a Consignment Representative. Macully comes to JIS with experience as a National Industrial Supplier from a branch located in Mentor, OH, USA, as a warehouse/operations manager.

Financial Officer (CFO). Schulz has 20 years of experience in finance and operations management.

G.L. Huyett Releases New Key Stock Catalog

G.L. Huyett, a manufacturer, master distributor and importer of nonthreaded fasteners, grease fittings and engineered fasteners, now offers a new key stock catalog. Highlighted in the new catalog is an extensive selection of key stock, machine keys, shafting, tool steel, shims, spacers, shaft collars, hex keys, bearings and precision balls to support the power transmission industry.

Notebook

KLX Signs Lease for Global HQ in Miami; Wins USDOD Contract

KLX Inc.’s Aerospace Solutions Group has signed a build-to-suit lease for a new global headquarters and distribution hub in Miami, FL, USA, totaling over 500,000 ft². Additionally, the United States Department of Defense Defense Logistics Agency, has awarded KLX a logistics services contract to provide a broad range of aftermarket products and services to the Corpus Christi Army Depot.

Quotable

**New!**

Susan Morley, President, Apex Supply Chain Systems, Inc.

“The ACTULYS™ platform is a game-changer for our business. Apex has designed the Apex ACTULYS™ ’Smart Bin System’ to provide visibility and control of your inventory from the dock to the shelf.”

ApexSupplyChain.com  info@apexsupplychain.com

Quarterly Dividends Report...

- **3M**, St. Paul, MN, USA, declared a stock dividend of US$1.11 per share, payable Dec. 12, 2016, to shareholders of record at close of business on Nov. 14, 2016. www.3m.com
- **Illinois Tool Works Inc.**, Glenview, IL, USA, declared a stock dividend of US$0.65 per share, to be paid Jan. 11, 2017, to shareholders of record on Dec. 30, 2016. www.itw.com
- **MSC Industrial Supply Co.**, Melville, NY, USA/Edison, NJ, USA, declared a dividend of US$0.45 per share, payable Nov. 29, 2016, to shareholders of record at close of business on Nov. 15, 2016. cdn.mscdirect.com
- **ParkOhio**, Cleveland, OH, USA, declared a dividend of US$0.125 per share, payable Nov. 28, 2016, to shareholders of record as of close of business Nov. 14, 2016. www.pkoh.com
- **Stanley Black & Decker**, New Britain, CT, USA, declared a dividend of US$0.58 per share, payable Dec. 20, 2016, to shareholders of record as of close of business on Dec. 2, 2016. ir.stanleyblackanddecker.com
- **W.W. Grainger, Inc.**, Chicago, IL, USA, declared a dividend of US$1.22 per share payable Dec. 1, 2016, to shareholders of record on Nov. 14, 2016. pressroom.grainger.com

Sales & Net Income Table

<table>
<thead>
<tr>
<th>Company</th>
<th>Sales</th>
<th>%Δ</th>
<th>Income (Loss)</th>
<th>%Δ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anixter</td>
<td>1956</td>
<td>-31</td>
<td>40</td>
<td>14</td>
</tr>
<tr>
<td>Applied Industrial Technologies</td>
<td>625</td>
<td>-3</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Bossard Group*</td>
<td>170</td>
<td>5.0</td>
<td>27</td>
<td>12</td>
</tr>
<tr>
<td>Bufab Group**</td>
<td>668</td>
<td>-3</td>
<td>46</td>
<td>41</td>
</tr>
<tr>
<td>Buiten AB**</td>
<td>691</td>
<td>-3</td>
<td>30</td>
<td>36</td>
</tr>
<tr>
<td>Carpenter Technology</td>
<td>389</td>
<td>-15</td>
<td>6</td>
<td>-170</td>
</tr>
<tr>
<td>Dorman Products</td>
<td>213</td>
<td>1.0</td>
<td>27</td>
<td>13</td>
</tr>
<tr>
<td>Grainger</td>
<td>2566</td>
<td>3.0</td>
<td>186</td>
<td>3</td>
</tr>
<tr>
<td>ITW</td>
<td>3495</td>
<td>4.0</td>
<td>535</td>
<td>5</td>
</tr>
<tr>
<td>Lawson Products</td>
<td>70</td>
<td>0.0</td>
<td>2</td>
<td>-25</td>
</tr>
<tr>
<td>MSC Industrial Supply</td>
<td>745</td>
<td>2.0</td>
<td>25</td>
<td>5</td>
</tr>
<tr>
<td>Nucor Corporation</td>
<td>4290</td>
<td>2.0</td>
<td>204</td>
<td>10</td>
</tr>
<tr>
<td>Park-Ohio Holdings</td>
<td>313</td>
<td>-14</td>
<td>14</td>
<td>5</td>
</tr>
<tr>
<td>Simpson Manufacturing</td>
<td>231</td>
<td>7.0</td>
<td>30</td>
<td>36</td>
</tr>
<tr>
<td>Stanley Black &amp; Decker</td>
<td>2882</td>
<td>2.0</td>
<td>249</td>
<td>9</td>
</tr>
<tr>
<td>TriMas</td>
<td>202</td>
<td>-9</td>
<td>9</td>
<td>-25</td>
</tr>
<tr>
<td>WESCO International</td>
<td>1855</td>
<td>-4</td>
<td>0</td>
<td>150</td>
</tr>
</tbody>
</table>

Latest Quarterly Sales/Net Income shown in US$ millions, %Δ is relative to 2015 quarterly data.

* millions of Swiss Francs; ** millions of Swedish Krona

www.wesco.com
FASTENER TECH™ 2017
Fastener Tech™ 2017 takes place from June 5 to 7, 2017, at the Donald E. Stephens Convention Center located in Rosemont (Chicago), IL, USA.

Organized by Fastener Technology International magazine and the Mid-West Fastener Association (MWFA), “The All-Fastener Industry Event In the Heart of the Fastener Industry” includes booth exhibitors, seminars and networking for fastener manufacturers, distributors and end users.

www.fastenertech.com

Fastener Expo Shanghai 2017
The 2017 edition of Fastener Expo Shanghai takes place from June 22 to 24, 2017, in Hall 1 and Hall 2 of the Shanghai World Expo Exhibition & Convention Center in Shanghai, China. The show will cover an exhibition area of some 42,000 m², and exhibitors will number some 800 in more than 2000 standard booths. Expected attendees to the show are 2000 visitors from overseas in addition to 23,000 domestic visitors.

The show organizer is Shanghai ITE Ebseek Exhibition Co., Ltd., and the Overseas Agency for Fastener Expo Shanghai 2017 is China Fastener Group Limited.

shcn.fastenerexpo.cn

BIAFD Provides Insights on Reliable Bolting & More
At the British & Irish Association of Fastener Distributors (BIAFD) autumn meeting, around 50 association members were able to see a presentation on Reliable Bolting, by Richard Waddington, Sales Manager at Nord-Lock Ltd.

One of the BIAFD’s primary aims is to ensure that its members are well informed through authoritative speakers at meeting that include detailed briefings on issues affecting member companies. BIAFD members also have access to the association’s 150-page Introductory Training Manual for new recruits or to refresh longer serving employees’ knowledge.

www.biafd.org

ALMA Technical Committee & Board of Directors Meetings
The Aircraft Locknut Manufacturers Association® (ALMA) will hold its ALMA Technical Committee Meeting and ALMA Board of Directors Meeting on March 14, 2017, at the Holiday Inn located in Santa Ana, CA, USA.

The ALMA is comprised of the leading North American manufacturers of self-locking nuts for the aerospace industry.

www.almanet.org

www.fastenercoalition.org

Don’t Miss On-Demand Fastener Talk Radio!
FTR is talk radio for the fastener industry, featuring guests, commentary and conversation designed to inform and entertain fastener professionals. Available any time in streaming or download formats. Tune in today! Log on to listen to Fully Threaded Radio:

www.fullythreaded.com

Subscribe or advertise @ www.fastenertech.com/FastenerNewsReport.asp