

五金零組件全球新聞

HARDWARE & FASTENER COMPONENTS WORLD NEWS

compiled by Fastener World

ASSOCIATION NEWS

HAI Calls for More Housing to Unlock € 1.76 Billion Annual Market Opportunity

愛爾蘭五金協會籲增加住宅供應，每年為五金建材市場創造 17.6 億歐元商機



Hardware Association Ireland (HAI) is urging continued action to increase housing supply, highlighting the potential economic benefits for Ireland's hardware and building materials sector. The association's campaign focuses on three areas: renovating empty homes, converting "above the shops" properties and enabling more rural family homes.

HAI estimates that renovating 5,500 empty homes annually could generate €385 million in building-material sales. Converting 5,000 above-shop properties could add another €625 million, while an additional 5,000 rural family homes could generate €750 million annually once regulations are relaxed.

Together, the three sectors could create 15,500 additional homes each year, potentially accommodating 50,000 people and generating an estimated €1.76 billion in additional annual business for the sector.

HAI also estimates that 15,000 additional households could contribute €947 million annually to spending on goods and services. The association said it will continue lobbying for policy changes and monitor housing delivery across local authorities.

IFI Kevin Vollmert Prioritizes Talent and Industry Advocacy

IFI 主席 Kevin Vollmert 聚焦人才培育與產業政策倡議

Kevin Vollmert has begun his term as Chairman of the Industrial Fasteners Institute (IFI), bringing nearly 20 years of experience at ITW Shakeproof, where he led commercial, applications engineering and innovation teams. Over the next 12 months, Vollmert will focus on strengthening member value, workforce development and regulatory advocacy while advancing the IFI's strategic roadmap through 2027. Key priorities include expanding membership, increasing engagement and enhancing technical training through the institute's committees and educational programs.

Addressing the industry's persistent labor shortage is another major focus. The IFI's registered apprenticeship program, developed with Marshall University, currently has five member companies onboarding apprentices, with another 18 in the pipeline. The program aims to build a stronger workforce of skilled cold heading and threading operators.

Vollmert also highlighted the importance of coordinated trade advocacy amid tariff pressures, including Section 232 measures affecting steel, aluminum and copper. With IFI membership now reaching 200 companies, Vollmert is encouraging more manufacturers to experience the organization's resources and industry network firsthand. He said stronger connections among members, committees and staff will help build a more resilient and influential fastener industry.



MARKET WATCH: TARIFF

US-Canada Tariff Escalation Raises Cost Concerns for Small Businesses

美加關稅升級，五金與螺絲等小型企業面臨成本上升壓力

The escalating U.S.-Canada trade dispute is raising concerns among small businesses over higher costs and weaker demand. The United States imposed 50% tariffs on about \$27.6 billion of Canadian goods effective Aug. 22, with measures covering products in sectors including steel and aluminum.





Hardware retailers say tariff-related cost increases are already affecting products such as screws, wires, plastic goods and building materials. Jesse Prager, owner of Rittenhouse Hardware, said higher material costs are forcing retailers to raise prices, but excessive increases could eventually reduce consumer demand and pressure business margins. Plywood tariffs could also affect construction activity, potentially reducing demand for related hardware such as screws and caulk.

Businesses seeking U.S.-made alternatives may face limited options, while domestic products can also become more expensive when their raw materials are subject to tariffs. Canada responded on Sept. 8 with 15%, 25% and 50% counter-tariffs covering about \$27.6 billion of U.S. imports, targeting sectors including steel, appliances, agricultural equipment and electronics.

Makita Q1 Profit Beats Expectations, but Tariff Refunds Raise Concerns

Makita 第一季獲利優於預期，但關稅退款引發市場疑慮

Makita reported stronger-than-expected operating profit for the April-June 2026 quarter, but investors questioned the underlying strength of its core business after tariff refunds contributed significantly to the earnings improvement.



Revenue rose 11% year on year to ¥206.5 billion, while operating profit increased 17% to ¥30.5 billion, exceeding market expectations of about ¥28 billion. Net profit climbed 19% to ¥22.8 billion. The improvement in operating profit was supported by better cost ratios following U.S. tariff refunds. North American revenue increased 19%, helped by promotions at major home-center chains ahead of the 2026 FIFA World Cup and the weaker yen. Sales of cordless gardening equipment also grew in Japan.

However, Western Europe and Asian markets remained challenging, raising concerns about the pace of broader demand recovery. Makita maintained its full-year forecast, expecting revenue of ¥820 billion, operating profit of ¥110 billion and net profit of ¥81 billion for fiscal 2027. Investors are now watching whether demand growth can offset persistent weakness in Europe and Asia.

INDUSTRY DEVELOPMENT

Baipu Industrial Park Breaks Ground, Opening New Opportunities for Kaohsiung Fastener Industry

白埔園區動土啟動產業轉型 高雄扣件業迎接半導體與 AI 供應鏈商機

The Baipu Industrial Park, located on the border of Gangshan and Ciantou Districts in Kaohsiung, Taiwan, officially broke ground on September 21. Covering approximately 88.73 hectares, the park is positioned as a hub for semiconductor advanced equipment and materials verification as well as AI advanced manufacturing. **The development is expected to create new opportunities for Kaohsiung's established fastener, metalworking and precision machinery industries to upgrade and enter higher-value semiconductor, AI server components and high-precision components supply chains.**

Under the current plan, approximately 25 hectares in the southern section will accommodate TSMC and related suppliers, including two R&D and testing centers. In the northern section, ASE is planning 2 new facilities focused on advanced packaging and AI server-related applications. The park is expected to attract more than 20 semiconductor-related companies.

Kaohsiung Mayor Chen Chi-Mai emphasized that the city's strengths in metalworking, fasteners, thermal management, and precision machinery also provide a strong foundation for developing semiconductor equipment and AI server supply chains. Taiwan's Ministry of Economic Affairs said Baipu will be connected with the Nanzih Science Park and other technology industrial parks to strengthen the regional semiconductor cluster. The Kaohsiung City Government also plans to leverage the existing metalworking and machinery clusters in Gangshan and Benjhou, promoting cooperation among end users, R&D resources and industrial park facilities, including technology verification and digital twin applications.

For fastener manufacturers, the significance of Baipu extends beyond the development of another industrial park. It could provide a pathway for companies to upgrade existing manufacturing capabilities and develop high-precision components, equipment structural parts and specialized metalworking products for semiconductor and AI applications.



According to current plans, the park will progressively enter phases such as factory construction by tenants and the launch of testing centers starting in 2027; it is expected to transform into a technology industrial park by 2028, with standard factory buildings and third-party testing centers coming online by 2029. For the Gangshan fastener industry, the coming years represent a critical window for observing the formation of the industrial cluster, identifying supply chain collaboration opportunities, and driving the shift toward high-value products.

Kaohsiung Metalworking Industry Targets Aerospace and Drones, Opening New Opportunities for Taiwanese Fastener Makers

高雄金屬加工業瞄準航太與無人機 扣件廠迎高值化轉型契機

Amid global supply chain restructuring and the transition toward net-zero manufacturing, Kaohsiung's metalworking and fastener industries are accelerating efforts to enter higher-value markets. With established aerospace clusters in Gangshan, Luzhu and Renwu Districts of Kaohsiung, together with strong capabilities in precision machining and metal manufacturing, local companies are increasingly targeting aerospace certification and drones as key areas for industrial upgrade.

According to Taiwan's Ministry of Economic Affairs, Taiwan's aerospace industry generated NT\$161.2 billion in output in 2025, with Kaohsiung accounting for approximately NT\$48.3 billion, or nearly 30% of the national total. **About 75% of aircraft engine component orders manufactured in Taiwan are processed by Kaohsiung companies, highlighting the city's capabilities in precision chemical processing and surface treatment.**

As demand for next-generation fuel-efficient aircraft engines increases, the Performance Review Institute has also revised the NADCAP Chemical Processing accreditation standard AC7108, introducing additional requirements related to green chemistry, sustainability management and risk control. Kaohsiung's Department of Economic Development has launched advanced certification training to help local fastener and metalworking companies prepare for the new requirements, reduce transition costs and strengthen their ability to pursue aerospace component orders.

Meanwhile, **the rapid growth of the global drone market is creating another potential application for the region's metalworking and fastener manufacturers.** Drone systems require precision metal components such as frames, motor housings, landing gear, heat-dissipation parts and numerous fasteners. For Kaohsiung companies with expertise in CNC machining, aluminum and magnesium alloys, as well as surface treatment, aerospace and drone supply chains could provide new opportunities to upgrade existing manufacturing capabilities and move toward higher-value applications.



EU Steel Traceability Rules Effective in October, Creating Potential Opportunities for Taiwan Fasteners

歐盟 10 月啟動鋼材溯源新制 台灣扣件供應鏈迎轉單契機

The European Union introduced new "Melt & Pour" traceability requirements for steel products on October 1, requiring the origin of steel to be traced back to the initial steelmaking stage. The measure is designed to tighten controls on origin circumvention and third-country transshipment. Combined with reduced duty-free import quotas and a 50% tariff on imports exceeding the quota, the new rules are expected to accelerate restructuring of the steel supply chain.

Under the new system, European importers will need to provide information on the country where steel was melted and poured, as well as relevant furnace identification data. Subsequent processing in a third country, such as galvanizing, cutting or painting, will no longer be sufficient to change the original steel origin.

For Taiwan suppliers, supply-chain traceability could become a competitive advantage. China Steel Corporation (CSC) operates an integrated steelmaking system capable of providing comprehensive material and production records. Downstream manufacturers that have long sourced steel from CSC, including Chun Yu, can also connect their products with documentation showing the origin of their steel inputs. As European buyers place greater emphasis on supply-chain transparency, the new rules could create additional opportunities for Taiwanese steel and fastener manufacturers to capture redirected orders.



New Mexico PFAS Labeling Rule Put on Hold by Federal Court

新墨西哥州 PFAS 標示規定遭聯邦法院暫緩

A federal judge has issued a preliminary injunction blocking New Mexico's new PFAS product labeling requirement, temporarily relieving manufacturers and distributors facing a Jan. 1, 2027 compliance deadline. The New Mexico Environment Department adopted the rule on May 5, 2026, requiring products containing intentionally added per- and polyfluoroalkyl substances (PFAS) to display an Erlenmeyer flask symbol containing the letters "PFAS." The rule took effect July 1 and was described as the first requirement of its kind worldwide.

The National Association of Manufacturers and other industry groups challenged the rule in federal court, arguing that the mandatory label violates the First Amendment by compelling speech and is not purely factual.





On Sept. 16, the court granted a preliminary injunction, finding that the trade associations were likely to succeed in their constitutional challenge. The judge also questioned whether the labeling requirement was sufficiently connected to New Mexico's stated goals of protecting public health, safety and the environment. New Mexico may appeal the decision to the 10th U.S. Circuit Court of Appeals. Meanwhile, manufacturers and distributors should continue monitoring developments as states adopt differing approaches to PFAS regulation.

COMPANIES DEVELOPMENT

Instantor R-Press Fittings Expand Availability Through RSL Group

Instantor R-Press 管件透過 RSL 集團擴大供應

Instantor has expanded distribution of its R-Press fittings through RSL Group Wholesalers, giving air conditioning and refrigeration installers wider access to a faster and safer pipe-joining solution. RSL Group, established in 1946, supplies more than 30

leading brands across the UK and Ireland, with branches in major cities including London, Manchester, Glasgow, Belfast, Dublin and Cork.

Designed for high-pressure applications up to 48 bar, Instantor R-Press fittings are suitable for refrigeration, air conditioning, heat pumps and variable flow systems. The flame-free installation eliminates the need for hot work permits and fire watches, while reducing installation time, downtime and risks in confined spaces.

The partnership marks another expansion for the R-Press range, which has gained strong market interest since its launch at InstallerSHOW 2025. Both companies highlighted their shared focus on innovation, quality, technical expertise and long-term customer relationships.



Instantor®

Omega Flex Redesigns TracPipe Fittings for Easier Installation

Omega Flex 重新設計 TracPipe 管件，提升安裝便利性

Omega Flex has redesigned the fittings for its TracPipe flexible gas piping system, aiming to improve installation efficiency, consistency and ease of use. Developed based on contractor feedback, the new fittings feature a silicone cover that prevents exposed stainless steel at the joint and offer a more intuitive design. Available in sizes from 3/8-inch to 2 inches for both TracPipe and TracPipe PSII systems, the fittings are designed for natural gas and propane applications in residential, commercial and industrial buildings.

Smaller fittings are direct replacements for existing AutoFlare fittings and retain the same installation process while adding greater flexibility. Larger 1-1/4- to 2-inch fittings feature a four-bolt design requiring less torque and physical effort, while swivel technology helps reduce hose torsion. Omega Flex said the unified fitting platform simplifies product selection and installation. Free training, assembly videos and installation instructions are also available to support contractors.



Punch Industry Supplies Key Components for JAXA Reusable Rocket RV-X Flight Test

日本 Punch Industry 為火箭提供關鍵零件

Japan's Punch Industry announced that RV-X, a reusable rocket experimental vehicle developed by the Japan Aerospace Exploration Agency (JAXA), successfully completed a flight test on July 11, 2026, at the Noshiro Rocket Testing Center in Akita Prefecture. The vehicle successfully ascended, moved horizontally and landed vertically. RV-X is part of JAXA's research into reusable space transportation systems and is designed to verify guidance and control technologies required for recovering and reusing the first stage of future rockets. During the latest test, the vehicle rose approximately 10 meters, moved horizontally about 15 meters, and then returned to the ground.

Punch Industry supplied the "Quick Disconnect" metal components that connect the fuel-injection hoses to the rocket body. These components maintain a secure connection during the injection of fuels such as liquid hydrogen and liquid oxygen, while enabling the hoses to be rapidly disconnected and withdrawn before engine ignition.

Because liquid hydrogen can reach temperatures as low as approximately -253°C, the Quick Disconnect must operate reliably under extremely low-temperature conditions without being affected by condensation or icing. Once disconnected, its valves immediately close to prevent fuel leakage. Punch Industry also machined the hose-to-body connection surfaces to an accuracy of 0.001 mm to ensure critical gas-tightness. The components were manufactured at the company's Kitakami and Miyako plants.



Snap-on Expands Digital Support for Diagnostic Tool Customers

Snap-on 擴大數位支援服務，強化診斷工具客戶服務



Snap-on has expanded its digital assistance services through its Customer Care Team, offering customers more convenient ways to find information and receive support for diagnostic tools. New resources at Snap4Help include a searchable Knowledge Base for frequently asked questions, AI-powered chat for instant assistance, and access to live Customer Care representatives during staffed hours. Customers who begin with AI chat can also seamlessly transfer to a live agent when additional support is required.

Snap-on Diagnostics Marketing and Client Services Director Helen Cox said **the expanded services provide customers with greater flexibility in choosing how they receive assistance, whether through self-service resources, AI support or direct contact with an expert.**

The new digital capabilities are designed to help technicians quickly troubleshoot issues, access relevant information and maximize the value of their Snap-on diagnostic tools. Founded in 1920, Snap-on generated US\$4.7 billion in sales in 2025 and is headquartered in Kenosha, Wisconsin.

Atlas Copco's XB Cordless Assembly Tools Win Red Dot Design Award 2026

Atlas Copco XB 無線組裝工具榮獲 2026 年紅點設計獎



Atlas Copco Group's Industrial Technique business area has received the Red Dot Design Award 2026 for its Atlas Copco XB range, a new generation of cordless assembly tools developed for modern manufacturing environments. **The XB tools combine speed, precision and connectivity with an ergonomic and durable design, supporting consistent quality and efficient workflows across standard assembly applications.** The range is also designed to help manufacturers advancing toward smart factories maintain productivity and improve tightening accuracy.

Atlas Copco said the tools were developed with a strong focus on operator comfort, reliability and easy integration into daily production. Their durable construction is intended to ensure dependable performance during continuous use in demanding industrial environments.

Håkan Andersson, Business Area President of Industrial Technique, said the award highlights the importance of user-centered design in industrial tools and reflects the XB range's focus on intuitive operation and reliable performance. The Red Dot Design Award recognizes products demonstrating outstanding design quality and innovation. The 2026 award ceremony was held July 7 in Essen, Germany.

Shaper Products to Join Festool Portfolio Following Decade-Long Collaboration

Shaper 產品將於 2027 年納入 Festool 產品組合，深化十年合作



TTS Group has announced that Shaper Tools' product lineup will officially become part of the Festool portfolio beginning in 2027, following nearly a decade of collaboration between the two brands. The partnership began in 2016, when TTS Group closely followed Shaper's development of Origin, described as the world's first handheld CNC router. Festool and Shaper later expanded their cooperation to include manufacturing Origin and producing Shaper's BenchPilot.

According to TTS Group Co-CEO Dr. Wolfgang Knorr, **Shaper's digital technologies and capabilities complement Festool's long-standing application expertise, creating opportunities for solutions that combine digital intelligence with practical craftsmanship.**

Both companies share a focus on quality, precision and professional woodworking. As Shaper products transition into the Festool portfolio, Festool said it will continue supporting existing Shaper customers throughout the change.

TTS Tooltechnic Systems, the parent company of Festool, employs around 3,000 people worldwide and generated €807 million in revenue in 2025. Founded in Germany in 1925, Festool specializes in precision-engineered power tools for professional tradespeople.

Stanley Black & Decker Records USD 118 Million Tariff Refund Gain, Plans to Boost Growth Investments

Stanley Black & Decker 認列 1.18 億美元關稅退款收益 將加速成長投資

StanleyBlack&Decker

Stanley Black & Decker recognized a pre-tax gain of USD 118 million in Q2 from Phase 1 of the International Emergency Economic Powers Act (IEEPA) tariff refund process. **CEO Christopher Nelson said the company plans to use the refunds to accelerate growth investments, while it has also submitted claims for Phase 2 refunds.**



U.S. Customs and Border Protection launched its IEEPA refund system in April after the U.S. Supreme Court invalidated the tariffs imposed under the Trump administration. However, the company excluded potential future refunds from its 2026 financial guidance due to uncertainty over timing and amounts. Stanley Black & Decker raised its adjusted full-year EPS outlook to US\$5.20-US\$5.80, with the midpoint representing an estimated 18% increase from the previous year. First-half adjusted earnings reached US\$357.9 million, or US\$2.36 per share, while full-year revenue is expected to remain broadly in line with last year.

The company expects the latest Section 301 tariffs to have an impact similar to previous IEEPA tariffs over the coming months. Meanwhile, inflationary pressures from battery metals, tungsten and oil are offsetting some tariff-related benefits. In Q2, Tools & Outdoor sales rose 3% to US\$3.56 billion, driven by U.S. power tool demand. Engineered Fastening sales fell 18% to \$396 million, largely due to the divestiture of its aerospace manufacturing business.

Singapore Fastener Distributor Sin Lian Seng Targets US\$28M Nasdaq IPO

新加坡扣件經銷商 Sin Lian Seng 擬赴美上市，IPO 募資上看 2,800 萬美元

Singapore-based fastener and solar solutions provider Sin Lian Seng has filed with the U.S. Securities and Exchange Commission (SEC) for an initial public offering that could raise up to US\$28 million. The company plans to offer approximately 6.3 million shares at an estimated price of US\$4 to US\$5 each. At the midpoint of the proposed range, Sin Lian Seng Construction would have an implied market capitalization of about US\$73 million. The company intends to list on the Nasdaq under the ticker ININ.



Founded in 1986, Sin Lian Seng Construction supplies bolts, nuts and other industrial components to customers in the construction, mechanical and electrical, maritime and manufacturing sectors. The company expanded beyond its traditional fastener business in June 2025 through the acquisition of Lumenx Energy, entering Singapore's solar photovoltaic engineering, procurement and construction market. Sin Lian Seng Construction reported approximately US\$6 million in revenue for the year ended December 31, 2025. The company initially filed its IPO registration confidentially on December 19, 2025, marking a potential new milestone for the Singapore-based fastener distributor as it seeks access to U.S. capital markets.

Würth Group Reports 4.3% Sales Growth in 1H26 as Digital Business Expands

Würth 集團 2026 上半年營收成長 4.3%，數位業務占比持續攀升

Germany-based Würth Group, the world's largest fastener products distributor, reported **solid financial growth for the first half of 2026 despite continued economic challenges across global markets.** The group generated €10.9 billion in sales, up 4.3% year over year, or 5.2% on a currency-adjusted basis. Operating profit increased 8.4% to €515 million.



Digital sales continued to strengthen, with Würth's eBusiness accounting for 25.3% of total first-half sales, following the company's first full-year result above 25% in 2025. Würth cited elevated energy costs, geopolitical uncertainty and weak industrial activity, particularly in Germany, as ongoing pressures on its markets. However, the company reported strong performance from its Electronics eiSos and Chemicals businesses, while its fastening technology segment, Arnold Group, showed signs of recovery.

Eastern Europe and South America also contributed positive growth momentum. Würth said recent order intake provides confidence for continued business performance through the remainder of 2026. The group ended June with approximately 86,700 employees, including around 44,000 sales staff, maintaining a workforce level broadly unchanged from the previous year.

Gersan Elektrik Explores Strategic Partnership with SmartBolts

Gersan Elektrik 與 SmartBolts 洽談策略合作，探索智慧扣件新商機

Türkiye-based company Gersan Elektrik Ticaret ve Sanayi A.Ş. has signed a non-binding statement of intent with U.S.-based SmartBolts to explore potential strategic cooperation in the manufacture, commercialization, distribution, financing and development of products and technologies. The discussions remain exploratory and are subject to legal, technical, financial, regulatory and commercial reviews, due diligence and further negotiations. No partnership, joint venture or other binding commitment has been established at this stage. SmartBolts develops tension-indicating fasteners featuring a visual system designed to show bolt tension, helping improve installation reliability, inspection efficiency and maintenance visibility in critical bolted connections.



Gersan said **the discussions form part of its broader internationalization strategy and could complement its existing industrial capabilities and market expansion efforts.** The announcement follows Gersan's recent application to have its shares cross-traded on the OTCQX Market in the United States. Chairman Erkan İzgi said the two initiatives represent complementary steps toward increasing the company's international visibility in both capital markets and industrial business channels. Any future cooperation would require definitive agreements and approvals from both parties and their respective advisors.

ZJK Wins Large-Volume Orders for AI Infrastructure Components

中國中金科五金獲得 AI 基礎設施零組件大批量訂單

ZJK Industrial Co., Ltd., a precision parts and hardware manufacturer serving the AI infrastructure sector, has secured large-volume purchase orders for AI infrastructure components from several major customers.

The company said the orders reflect customers' recognition of its R&D capabilities, manufacturing quality and delivery reliability, and are expected to strengthen cooperation in the AI server hardware industry. ZJK has begun deliveries and is expanding production capacity to meet demand.

As next-generation AI chips consume more power, liquid cooling is becoming a standard solution for high-density AI computing infrastructure. **ZJK expects the growing AI liquid cooling market to drive demand for liquid cooling quick connectors and other precision metal structural components.**

Management said the AI infrastructure components market offers strong long-term growth potential over the next three to five years. ZJK plans to expand dedicated liquid cooling production lines and increase R&D investment in related precision metal components to support continued growth in its AI hardware business.



ACQUISITIONS

Marco Sealing Solutions Acquires Global O-Ring and Seal, Expands U.S. Footprint

Marco Sealing Solutions 收購 Global O-Ring and Seal · 擴大美國布局



customers will gain access to a broader product portfolio, OEM engineering resources and custom material development. The acquisition is Marco's 10th since partnering with Align Capital Partners and its third deal this year, following Pride Seals in May and Rocket Seals in July.

Marco Sealing Solutions has acquired Houston-based Global O-Ring and Seal, strengthening its U.S. distribution network and sealing product capabilities. Announced Sept. 1, the deal adds Global's Houston facility to Marco's operations in New Hampshire and Florida. Financial terms were not disclosed.

Founded in 2008, Global supplies O-rings, backup rings, X-rings, cord stock and other sealing products to industrial distributors worldwide. It stocks more than 125 million O-rings and offers same-day shipping.

Global's Houston facility and team will remain in place. Marco said

the edgewater funds

PARKER MFG^{GROUP}

Edgewater Invests in Parker Manufacturing to Expand Engineered Fastener Platform

Edgewater 投資 Parker Manufacturing · 擴大高階工程扣件布局

The Edgewater Funds has invested in Parker Manufacturing Group, a precision fastener manufacturer serving the aerospace, defense and semiconductor industries. The deal represents the second investment in Edgewater's engineered-fastener platform, launched in April 2026 with its investment in AFT Industries.

Based in Arizona, Parker produces highly engineered screws, bolts and studs for demanding applications, machining components to tolerances measured in ten-thousandths of an inch. Its products are manufactured from advanced materials including A286 stainless steel, Inconel and titanium, with around 60% built to customer-specific specifications. Parker serves major customers across aerospace, defense, missile, naval systems and semiconductor equipment, including Boeing, Airbus, Lockheed Martin, Northrop Grumman, Raytheon and Collins Aerospace. The company operates three divisions and more than 250 pieces of manufacturing equipment. Edgewater plans to support further expansion through organic growth and acquisitions. **The investment combines Parker's precision manufacturing capabilities with AFT's distribution and value-added processing services, creating a broader platform for engineered fastening solutions.** Edgewater said the strategy reflects growing demand for reliable, highly specialized fasteners across aerospace, defense and semiconductor applications. ■

