

Global Aerospace & Defense C-Class Market Likely to Reach \$12.1 Billion in 2021 Growing at a CAGR of 4.4%

Stratview Research announces the launch of a new research report on Global Aerospace & Defense C-Class Parts Market: 2016 - 2021. The growing worldwide economy and passenger traffic, increasing commercial and regional aircraft deliveries, increasing share of wide body aircraft in aircraft deliveries, increasing commercial aircraft fleet size, increasing demand for lightweight and corrosion resistant parts are some of the major drivers of this market.



Distributors dominate the market across regions and is projected to experience the fastest growth over the next five years. High stock keeping units (SKU) of distributors, wide geographical reach, an excellent response time of less than 24 hours, reliable services on 24/7 basis, and large number of unique part numbers are some of the driving forces of distributors' sales in this market.

North America is the most dominant market for c-class parts in the aerospace & defense industry; however, Asia-Pacific region experienced highest growth over the last five years and is expected to remain the fastest growing market over the next five years as well. The region is projected to surpass Europe over the next five years and become the second largest market by 2021.

Germany's Fastener Total Trading Values Approached USD 5 Billion Mark in First Half 2016

According to UN Comtrade statistics, in the first half of 2016 the total fastener import value of Germany was USD 1,802,104,035, up 4.61% from the last period; the total export value was 2,786,051,684, up 1.89%. From the statistics, we can tell that Germany's fastener export market during this period was growing stably with an average monthly export value at USD 460 million, whereas the import growth slowed down with an average monthly import value at USD 300 million. The demand was large on the whole.



Fastener World



**MINISTRY OF BUSINESS,
INNOVATION & EMPLOYMENT**
HIKINA WHAKATUTUKI

New Zealand's MBIE Launches Anti-Dumping Probe Into Chinese Steel Imports

compiled by Fastener World

The Ministry of Business, Innovation and Employment of New Zealand has launched an investigation into claims that Chinese galvanised steel coil imports have been dumped on the local market, causing "material injury" to New Zealand industry.

The investigation was kicked off on Dec. 19. The MBIE initiation report shows New Zealand Steel, a subsidiary of ASX-listed Bluscope, filed a complaint in September, claiming "imports of Chinese steel coil are being subsidised by the Government of China (GOC) and have caused material injury to the New Zealand industry".

MBIE's investigation must be completed within 180 days, excluding the holiday period, with Jacqui Dean making a final decision on whether to impose duties or not by July 9.

Economic Cooperation Between Taiwan and New Zealand Continues to Expand

Agreement between New Zealand and the Separate Customs Territory of Taiwan, Penghu, Kinmen, and Matsu on Economic Cooperation (ANZTEC) was signed in July, 2013 and started to enter into force at the end of the same year. It was Taiwan's first trade agreement signed with an OECD member country. The most primary part of the agreement is to cancel the export tariff between the two countries. With the agreement effective for the past 3 years, the tariff had been decreasing incrementally, enabling continuous export growth between the two countries. Starting this January, Taiwan's export to New Zealand is completely tariff-free, and New Zealand's export to Taiwan is 99% tariff-free.

Taiwan has advantages in industrial products. The top exported item from Taiwan to New Zealand is "bike" which has increased 50% since the agreement took effect, followed by "computer" which has grown 17% to NZD 33 million. The 3rd largest item of the export is "fastener, nut and latch" that has grown 44% to NZD 27 million.





Steel Production Curbs in China is Good News for Malaysia and Others

Chin Well Holdings Bhd, a Penang-based maker of industrial grade fasteners, sees a strong pick-up in demand next year as clients in Europe stock up in anticipation of a further increase in prices. “The price of wire rods has gone up by more than 80% since early 2016 because China has cut back on steel production,” Chin Well group executive director Tsai Chia-ling said. “Customers expect the price of steel to continue to go up in 2017,” she added.

But a resurgence in demand may not be enough for the group to sustain its current production volume. Tsai said the group was reducing its production of industrial grade fasteners. “We expect to produce less than 100,000 tonnes of fasteners for the financial year 2017, which means that the per quarter output of fasteners for FY17 would be less than 25,000 tonnes,” she said.

The European market is expected to contribute about 50% of the group’s revenue for 2017, compared to 52% in 2016. On the group’s do-it-yourself (DIY) fastener business, Tsai said the plan was to broaden the range of DIY fasteners in 2017 to tap into new markets in Europe.



Amazon’s Next Frontier to conquer? Auto Parts Market

Amazon boss Jeff Bezos, whose online behemoth is likely to become the country’s No. 1 apparel retailer this year, is setting his sights on what could be his next sector to dominate: the \$50 billion do-it-yourself after-market auto parts business.

In recent months, Amazon has struck contracts with the largest parts makers in the country — including Robert Bosch, Federal-Mogul, Dorman Products and Cardone Industries, sources told The Post.

Amazon, which rang up revenue of \$128 billion in the 12 months ended Sept. 30, could see its auto parts business expand more than 50 percent this year, to \$5 billion, according to one recent, confidential prediction circulated among clients.

Lately, Amazon has widened its selection of name-brand parts — and is already selling them for less than its brick-and-mortar rivals. For example, a 34 Series RedTop Optima Battery was recently being offered at \$166 on Amazon, versus \$216 at AutoZone.

In a September report, investment bank Jefferies said Amazon is offering same-day delivery for auto parts in 40 major US cities — at prices that average 23 percent less than those of O’Reilly, Advance and AutoZone.

India Power Tool Market: Industry Analysis from 2016-2026

India power tools market is anticipated to register healthy CAGR of 8.9% in terms of value, and 9.5% in terms of volume over the forecast period (2016-2026). Growth of the power tools market in terms of revenue is attributed to various factors.

- Key trends identified in the India power tools market are increasing sales of professional power tools, shift from nickel-cadmium to lithium-ion powered tools and move from cord-based to cordless power tools. Furthermore, in order to gain the competitive edge in the market and for product differentiation, companies are investing substantially in research and development of energy-efficient and environmental-friendly power tools.
- Factors such as unavailability of skilled labour and high costs involved in hiring professionals for basic services in major cities across the country are anticipated to create significant opportunities and drive demand for power tools in the domestic market.
- Currently, the Indian power tools market is swamped with Chinese products. This has adversely affected market share of existing local and international players in the country.

China’s Fastener Trade Statistics During Jan. and Nov. 2016

Customs statistics show that China exported 2.5 million tons of fasteners which were worth USD 4.122 billion during January and November 2016. The top 5 export destinations of China’s fasteners during this period were the U.S., Japan, Russia, Hong Kong, and South Korea.



During the period, China imported 271.9 thousand tons of fasteners worth USD 2.646 billion. The top 5 import source were Japan, Germany, the U.S., South Korea, and Taiwan.

Asia Industrial Fasteners Market Forecast 2020

Asia Industrial Fastener Market is expected to reach USD 44.12 billion by 2020, according to a new study by Grand View Research, Inc. Growing automotive demand in light of increasing disposable income of consumers is expected to propel demand for industrial fasteners over the next five years.

China dominated the Asia fasteners market in 2013 and the trend is anticipated to continue over the forecast period on account of rapid expansion of domestic manufacturing base. India is expected to witness the fastest growth over the projected period as a result of increasing automotive production.

In addition, infrastructure improvement in emerging economies is likely to propel demand for screws, bolts and rivets. Economic growth and rapid industrialization in China, India, Malaysia, Vietnam, Malaysia and Thailand is anticipated to stimulate investments for construction which in turn is likely to augment industrial fastener market over the projected period.

Turkey's Wire Rod Exports up 20.4 Percent in January-November 2016

According to the data provided by the Turkish Statistical Institute (TUIK), in November last year Turkey's wire rod exports decreased by 25.3 percent year on year to 48,017 metric tons, down 43.9 percent compared to the previous month. The revenue from these exports amounted to \$18.9 million, down 42.7 percent month on month and falling by 15.1 percent compared to the same month of the previous year.

However, in the January-November period of last year, Turkey's wire rod exports amounted to 870,167 metric tons, rising by 20.4 percent, while the value of these exports increased by 7 percent to \$343.2 million, both year on year.

In the given period, Turkey's largest wire rod export destination was Israel which received 189,213 metric tons. Israel was followed by Egypt with 114,320 metric tons and the US with 102,601 metric tons.



Supplier Award for Bossard Taiwan

In November 2016, SRAM awarded Bossard Taiwan the "Partner in Quality" award and, at the same time, promoted it to a platinum supplier. Bossard Taiwan is the only fastener company who received this recognition. As a platinum supplier, Bossard will be their partner of choice as they develop new products. The award was given to Bossard Taiwan by Jeffery J. Winterkorn, VP of Global Manufacturing. Over the course of the year, Bossard Taiwan delivered over 300 items and more than 32 million pieces with only 7 DPPM (defective parts per million).



SRAM Corporation is a privately owned bicycle component manufacturer based in Chicago, Illinois, United States. The company was founded in 1987 and is known for producing cycling components.

vossloh

Rocla
Rocla Concrete Tie, Inc.

Vossloh Successfully Completes the Acquisition of Rocla Concrete Tie

Vossloh successfully completed the acquisition of US rail infrastructure company Rocla Concrete Tie on Jan. 03, 2017. All relevant merger control clearances have been obtained. The contract for the acquisition of Rocla was signed on December 5, 2016 with the previous owners, Altus Capital Partners II. The acquisition strengthens the company's core business in the focus market USA and makes an important contribution to expanding Vossloh's position as a leading provider of products and services for rail infrastructure.

Rocla Concrete Tie, which is based in Denver, Colorado, is North America's leading manufacturer of concrete railway ties. Rocla will in the future be run as a business unit "Vossloh Ties Technologies" within the Core Components division and will be the division's second business unit in addition to Vossloh Fastening Systems.

JCS' Tamtorque Stainless Steel and Sign Fixing System Enhances Simplicity, Rapidity and Security

Extremely popular and enjoying regular specification across a wide range of industries and applications, the Tamtorque stainless steel banding and sign fixing system delivers consistently professional results. Developed, engineered and produced by JCS Hi-Torque Ltd, the Tamtorque system is designed for simplicity, rapidity and security, offering you a world-class stainless steel banding solution that is guaranteed to excel.

The banding used in the Tamtorque sign fixings system is extremely safe to use, thanks to its totally deburred edges. Tough, durable and strongly resistant to all forms of corrosion, the banding is backed up by a host of fixing accessories, including the revolutionary Tamtorque fixing tool.

Tamtorque is unique among sign fixing solutions and a glance at the fixing tool quickly reveals the reason why. This recessed socket bit, which has an innovative seven-sided shape, is the only tool that will allow stainless steel banding to be adjusted or removed once installed, offering superior resistance to any form of tampering. As the banding can be reused time and time again, it makes the system extremely cost-effective as well as environmentally-friendly.



JCS
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Hoffmann Group Appoints Dr. Christoph Steiger as the New "Digital Business" Director on the Board and CDO

The Hoffmann Group has appointed Dr. Christoph Steiger as Chief Digital Officer and Member of the Board of Executive Directors. As of January 1, 2017, he has been responsible for the digitalisation of the Hoffmann Group in this newly-created position.

Christoph Steiger is a pioneer in the digital transformation field. As worldwide Director of management consultancy for SAP (Business Transformation Services) he accompanied customers in their digital transformation over the last several years.

Christoph Steiger also has extensive know-how of the automotive industry and mechanical engineering sector, which are both key industries for the Hoffmann Group. He gained experience at BMW AG, where he worked for four years in development, as well as from his time as a management consultant for leading car manufacturers.

Dr. Christoph Steiger studied physics and information systems at the Universities of Tübingen and Paderborn and completed his doctorate in business science at the University of Paderborn.



Simpson Strong-Tie Company Inc.

Announces Acquisition of CG Visions, Inc.



Simpson Strong-Tie, an industry leader in engineered structural connectors and building solutions and a subsidiary of Simpson Manufacturing Co., Inc., recently acquired CG Visions, Inc., a U.S. company providing BIM (Building Information Modeling) technology, services and consultation to the residential building industry. The strategic acquisition is expected to help Simpson Strong-Tie deepen its partnerships with top builders throughout the country by offering scalable and flexible BIM software solutions to help builders control costs and increase efficiency throughout every stage of the home building process. The company's 75 employees will remain at CG Visions' headquarters in Indiana at the closing of the acquisition.

Purchases the Equity of Gbo Fastening Systems AB



Simpson Manufacturing Co., Inc., through its subsidiary Simpson Strong-Tie Company Inc., purchased the equity of Gbo Fastening Systems AB for approximately \$10.2 million. Gbo Fastening Systems is headquartered in Gunnebo, Sweden, with fastener production and surface treatment capabilities in Sweden and Poland. Gbo Fastening Systems has over 200 employees located in Sweden, Poland, Norway and Romania. It is expected that for the fiscal year ended December 31, 2016, Gbo Fastening Systems has had approximately \$41 million in net sales.

Gbo Fastening Systems was founded in 1764 and specializes in designing and manufacturing fastening solutions for structural applications and corrosive environments. The product offering of Gbo Fastening Systems includes nails, screws, collated fasteners, mechanical and chemical anchors and connectors, that Gbo Fastening Systems sells under two main brands: Gunnebo Fastening and Christiania Spigerverk. Sales are focused primarily on the construction, OEM and DIY markets within the Nordic countries, Eastern Europe and Russia.



Italian Regg Inspection Signs an Agreement with Japanese Mishima Corporation to Establish Formal Distributorship in Japan

Regg Inspection S.r.l. and thread rolling machine maker Mishima Corporation signed an agreement to establish distributorship for Regg Rolling machines and after-sale service within Japan. Last October, Regg was considering to introduce Regg Rolling 3R500-HG type 3-die thread rolling machines and its sales service to Japan. It is during that time when Regg's CEO attended M-Tech Osaka and reached a deal of cooperation with Mishima Corporation on the spot.



KLX Announces New Business Awards Valued at Approximately \$300 Million

KLX Inc. announces major new business awards for its Aerospace Solutions Group ("ASG") business. These new program awards represent significant market share gains and are initially valued at approximately \$300 million in the aggregate.

Commenting on the new customer awards, Amin J. Khoury, Chairman and Chief Executive Officer of KLX noted, "These new customer awards highlight our continued focus on having the broadest and deepest portfolio of aerospace consumables parts and inventory management services worldwide, and further solidifies our position as the market leader. In all cases, these new program wins represent significant market share gains that reflect the differential value proposition we deliver to our customers. As indicated on our most recent earnings call, these new program awards were in the process of negotiation during the fourth quarter and have now been officially awarded to KLX. These new programs are expected to generate approximately \$60 million per year in additional annual revenues after a 12-month transition period."

US Aerospace Supplier Adept to Open First UK Base at Team Valley

California-headquartered Adept Fasteners hopes to reach more global markets after it chose the North East for its first UK base. It has been making and supplying fastener hardware for more than 40 years and is now aiming to grow overseas customer numbers. The firm is moving into its new build 11,614 sq ft office and warehouse facility at Queens Court, Team Valley.

European sales manager Sky Nicholson, who manages Adept's sales operation covering Europe, the Middle East and Asia, said: "The building is an ideal base from which to build our international business."



SPIROL Introduces ArmorGalv®, a 1,000+ Hour Corrosion Resistant Coating

SPIROL is pleased to introduce ArmorGalv®, a Thermal Zinc Diffusion coating, as a standard finish option for their engineered fasteners. This uniform deposition coating is poised to revolutionize the industrial fastener market with 1,000+ hours of corrosion resistance, no risk of hydrogen embrittlement, and no insignificant surfaces! SPIROL is initially rolling out ArmorGalv® for their roll-formed Tubular Product lines that include Dowel Bushings, Spring Dowels, and Spacers. They will offer this coating for their other products lines over the course of the next year.

ArmorGalv® not only provides a high quality, cost effective method for maximizing corrosion protection, but it is also recognized by the Environmental Protection Agency as approaching zero emissions and has received recognition and awards for its contribution to pollution prevention.

MiTek Opens Atlanta Warehouse and Distribution Facility

The new facility is the third warehouse opened by MiTek in the past 13 months, and it joins other manufacturing, warehousing, and distribution facilities already located in New Jersey, Florida, Indianapolis, Minnesota, Houston, Phoenix, and California.

The new Atlanta facility enables distribution of MiTek building products to customers within a 500-mile radius. Fully functional on Feb. 1, 2017, the new facility offers products that include USP Structural Connectors, USP Epoxy and fastener products. The new warehouse offers 45,600 square feet of space.

In a global perspective, the top 5 import source during the period were Italy, other Asian regions, Switzerland, the U.S., and Netherlands. Among them, the U.S. marked the highest import unit price at around USD 16.13 per thousand grams, 6.5 times higher than China's.



Petual

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Loader



KKR to Buy Hitachi's Power Tools Unit for \$1.3 Billion

U.S. private equity firm KKR & Co LP has agreed to buy Hitachi Ltd's power tools unit, Hitachi Koki Co Ltd, for about \$1.3 billion. Shares of Hitachi Koki have been undervalued from its being viewed as a unit that the parent group wouldn't spend any money on for future investments. Hitachi has been aggressively unloading assets in the past several years. The acquisition would enable Hitachi to focus on key businesses such as infrastructure and renewable and nuclear energy.

Porsche Replaces Fastening Screws for Fuel Collection Pipes

Porsche is inspecting 16,429 vehicles around the world in the 911 Carrera, 718 Boxster and 718 Cayman model lines, of which 2,576 are in Germany. On the affected vehicles, it is possible that the screw connection on the fuel collection pipes may come loose. In the workshop, the fastening screws will be replaced with newly designed screws. This is purely a precautionary measure.

The vehicle owners will be contacted directly by their responsible Porsche importer or distributor. The visit to authorized Porsche dealers will be arranged as soon as possible and will be handled free of charge.



Pro Stainless Expands Sales Territory to Include New York

Pro Stainless, San Jose, California's leading fastener distribution company, has expanded its sales territory to include New York. The western based company is expanding to the East Coast with a new Sales Representative.

Pro Stainless is a fastener supplier to companies all around the world, so creating a solid presence in New York makes sense for both the short and long term. With eastern companies already doing business with Pro Stainless, it's a natural progression for a Sales Representative in New York to serve as a physical point of contact for vendors and to grow the business.

LET'S MAKE FASTENERS BEST!

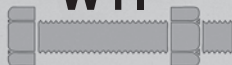
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Claims Allen's Trading Co. Eagle Clip Infringes Patent

A Bradenton deck fastener developer filed a complaint alleging Allen's Trading Co. LLC has infringed its patented clip design. The plaintiff alleges that it suffered damages to its business from having its patented design used on another similar product. The plaintiff holds Allen's Trading Co. LLC responsible because the defendant allegedly infringes plaintiff's '488 patent through its manufacture and sale of the Eagle Claw products. The plaintiff requests a trial by jury.



Announces Expansion Plans for Redistribution Center in Suffolk, Va.

Ace Hardware Corporation, the world's largest hardware cooperative, is pleased to announce expansion plans for its Redistribution Center located at 1006 CenterPoint Drive in Suffolk, Va.

Originally opened in 2012 in the CenterPoint Intermodal Center, the upcoming expansion will add 138,000 sq. ft. to the existing 336,000 square-foot facility. Construction for the project is expected to begin in April with a target completion of November 2017. According to CenterPoint Properties, the property developer, the expansion will bring more than 70 construction jobs to the community.

Ace's Suffolk-based Redistribution Center serves as the organization's east coast hub for receiving import merchandise through the Port of Virginia. Once the facility's expansion is complete, products received at this facility will be distributed to 10 of Ace Hardware's 14 Retail Support Centers, serving Ace retail stores as far as Texas, New York and Florida.

EJOT® is Expanding Its Activities in the Building Fasteners Division

In the course of a strategic expansion, the EJOT Group has taken over Sormat, a company based in Finland. With this step, EJOT is expanding its activities in the area of anchoring technology. The EJOT Group is represented in 32 countries with its own production and sales companies and generates a turnover of 450 million euros with 3,000 employees.

Sormat is one of the leading manufacturers of fastening and anchoring technology in Northern Europe. Sormat products are available in more than 40 countries around the world. The company, which currently employs 80 people, was founded in 1970. The high-quality heavy load fixings serve different target.

This acquisition strengthens EJOT's activities in the field of heavy load and anchoring technology. "We see great opportunities in this merger to open up new customer groups", emphasizes Christian Kocherscheidt, CEO and shareholder of the EJOT Group. The basis for this are complementary product ranges and areas of competence, as well as the same values for which we stand: quality, innovation and service.



Vossloh AG Completes Sale of Electrical Systems to Knorr-Bremse

The sale of the Vossloh AG's Electrical Systems business unit to Knorr-Bremse Systeme für Schienenfahrzeuge GmbH, a wholly-owned subsidiary of Knorr-Bremse AG, Munich, was successfully completed. The German Federal Cartel Office granted the merger control clearance required for the purchase agreement, signed on December 21, 2016, on January 20, 2017. With the completion of the transaction, net financial debt of the Vossloh Group will be reduced by an amount in the order of €45 million.

SFC renamed to Clarendon Specialty Fasteners



Following the acquisition of Specialty Fasteners & Components (SFC) by Clarendon in 2014, the businesses now trades under the unified name of Clarendon Specialty Fasteners, with effect from February 1st, 2017. Since SFC was acquired, many changes have been implemented, with the objective of providing a more complete service to its customer base in its aerospace, defence and industrial markets.

The company will continue to invest in its Totnes facility, which will remain the centre for design and manufacturing, along with sales for the defence and industrial markets. The aerospace and motorsport sales office in Leicester and the distribution centre in Swindon will also remain unchanged.



Expands Into Spain as Part of Global Strategy

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 burgeoning Tier 1 automotive sector, which continues to be an important growth-driver for the company.

TR Fastenings has developed its highly successful 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 localised basis. Opening the facility in Spain is the latest move in a long-term strategy enhancing TR's growing reputation as a full service provider, with the capability to provide early design and technical involvement, Value Analysis/Value Engineering, global sourcing, and logistical solutions.

SFS Achieved Solid Sales Growth and a Substantial Improvement in Profitability

Driven by solid sales growth of 5.9% in its core businesses, SFS Group generated consolidated sales of CHF 1,437 million in its 2016 financial year. The adjusted operating profit margin (EBITA) improved to 14.4% from 12.5% in the previous year.

Sales by Segment					in CHF million
Gross Sales	2016 1st half	2016 2nd half	2016	2015	±PY
Engineered Components	355.6	412.5	768.1	740.1	3.8%
Fastening Systems	176.7	178.9	355.6	326.9	8.8%
Distribution & Logistics	156.5	156.3	312.8	309.3	1.1%
Gross Sales, Reported	688.8	747.7	1,436.5	1,376.3	4.4%



ARaymond Turkey on the Way to Build a Stronger Foundation for a Sustainable Future

For the past ten years, ARaymond Turkey has been steadily expanding production lines at its Kocaeli plant near Istanbul. Faced with growing demand from the automotive sector, the plant recently decided to increase both its production and warehouse capacity on-site. As a result, ARaymond Turkey is constructing a brand-new 2,500 m² extension to the current plant, which will be fully operational this year.

The extension to the Turkey plant is largely customer-driven. Following an increase in requests for electric and cooling system components, ARaymond Turkey invested in an in-house tool shop in 2015 and established active training programs and quality focused methods within production and quality teams which greatly improved quality of production and service level. Once the new extension is finished it will provide room for a further 20 injection machines plus additional semi-automatic Quick Connector assembly machines, thereby increasing production once again in 2017 to accommodate further growth in a healthy way.



Bulten's Q4 Report 2016

FOURTH QUARTER

Net sales reached SEK 674 million, an increase of 1.0% on the same period last year. Operating earnings (EBIT) were SEK 52 million, which corresponds to an operating margin of 7.7%. Earnings after tax were SEK 37 million. Order bookings amounted to SEK 744 million, an increase of 10.5% on the same period last year. Cash flow from operating activities was SEK 122 million. Earnings per share were SEK 1.82.

JANUARY – DECEMBER

Net sales reached SEK 2,676 million, down -0.6% on the same period last year. Operating earnings (EBIT) were SEK 200 million, which corresponds to an operating margin of 7.5%. Earnings after tax were SEK 146 million. Order bookings amounted to SEK 2,717 million, an increase of 1.6% on the same period last year. Cash flow from operating activities was SEK 351 million. Earnings per share were SEK 7.27. Net cash was SEK 30 million and the equity/assets ratio at the end of the period was 68.9%. The Board of Bulten AB proposes to the AGM a total dividend of SEK 4.50 per share for 2016, of which 3.50 SEK per share is to be considered as ordinary dividend and 1.00 SEK per share is to be considered as extra dividend.

Shih Fung Screws Co., Ltd. Receives Approval for Going Public

Taipei Exchange has approved Shih Fung's Over-the-Counter (OTC) Permit Application in a board-of-directors meeting held on December 21.

The company produces and sells fasteners. At the time of the application, its assets were NTD 300 million. In 2015 its operating income was NTD 1.155 billion, after-tax profits were NTD 54.28 million, and EPS was NTD 1.85. The total operating income of the first 3 quarters of 2015 was NTD 838 million, after-tax profits were NTD 66.25 million, and EPS was NTD 2.26.



Japan Fastener Commercial Cooperative Association Announces Annual Turn-over of Fastener Trading & Distribution



The association encompasses 316 member companies from Tokyo, Kanagawa, Aichi, and Osaka with a total of 7,508 employees. According to its latest announced fastener traders and distributors report, the total trading and distribution value of fasteners in Japan during April 1, 2015 and March 31, 2016 was JPY 504.28 billion, slightly up from the previous JPY 504.08 billion.

BMW of China Recalls Model X Vehicles

Recently, BMW of China has recalled its imported X5 vehicles since January 6, 2017. According to the company's estimation, there will be 65 recalled vehicles in China.

The details are shown below:

56 BMW X5 vehicles manufactured during June 22, 2015 and September 12, 2015 have been recalled.

9 BMW X6 vehicles manufactured during June 26, 2015 and July 29, 2015 have been recalled.

The recalled vehicles have a Digital Motor Electronic (DME) control unit that may have a loose electrical ground cable, possibly causing an under-voltage condition which would result in the transmission shifting to neutral. If the vehicle unexpectedly shifts to neutral, there could be an increased risk of a crash. BMW will notify owners, and dealers will tighten the ground cable, free of charge.



Statistics of Taiwan's Top 10 Fastener Export in 2016 (by Product Type)

Product Type	Weight (KG)			Value (USD)			Average Value (USD/KG)	
	Weight	Proportion	Year over Year	Value	Proportion	Year over Year	Average Value	Year over Year
7318159000-Other Screws & Bolts	816,561,108	0.537%	-4.16%	1,913,039,750	0.519%	-9.15%	2.343	-5.21%
7318160000-Nuts	279,567,947	0.183%	-2.11%	786,501,732	0.213%	-4.82%	2.813	-2.78%
7318140000-Self Tapping Screws	185,303,779	0.120%	3.01%	409,269,298	0.110%	-3.91%	2.209	-6.72%
7317009090-Other Steel Nails	88,743,354	0.058%	-1.61%	106,883,087	0.029%	-10.35%	1.204	-8.88%
7318120000-Wood Screws	76,135,694	0.050%	1.18%	173,019,236	0.047%	-3.85%	2.273	-4.98%
7318190000-Other Threaded Products	23,713,680	0.015%	-3.62%	90,406,322	0.025%	-0.37%	3.812	3.38%
7318220000-Other Washers	18,854,537	0.012%	-4.34%	77,532,238	0.002%	-5.29%	4.112	-0.99%
7318290000-Other Non-Threaded Products	15,721,493	0.010%	23.39%	70,413,062	0.019%	22.96%	4.479	1.85%
7318230000-Rivets	8,027,937	0.005%	-7.13%	31,183,470	0.008%	-7.85%	3.884	0.82%
7318240000-Cross Tips & Cotter Pins	6,773,206	0.004%	-8.40%	30,063,150	0.008%	-10.75%	4.439	0.79%
Total	1,519,402,735	100.00%	-3.79%	3,688,311,435	100.00%	-33.38%	3.157	-2.27%

WIN EURASIA Metalworking Becomes the Meeting Point for Eurasian Buyers

After 4 successful days, WIN EURASIA Metalworking consolidated its position as Eurasia's most important industrial trade fairs which bring all sheet metalworking, surface treatment and welding technology together. A total of 368 exhibitors from 9 countries showcased their smart solutions at the WIN EURASIA Metalworking 2017, once again impressively highlighting the innovative technological developments of the manufacturing industry. The show placed major emphasis on the digitization of manufacturing as well as on human-machine collaboration.

Technological developments including automation, digitalization, Internet of Things, and augmented reality lead to major changes in the world of industry and lay the foundations of the new era of "Industry 4.0". With the attendance of the industry-leading companies, WIN EURASIA Metalworking 2017 pointed out these important trends in the modern industry in addition to traditional methods.

Moreover, visitors got the opportunity to see the latest robotic technologies in the manufacturing processes at Robotics Area.

Keeping the pulse of the industry with the products displayed and industrial activities held, WIN EURASIA Metalworking came to prominence as the major meeting of the industry for the entire Eurasian economic area once again. It created a fertile platform with 2-days B2B meetings which met exhibitors with buyers from their target countries especially from Morocco, Tunis, Algeria, Oman and Sudan. It enabled new business contacts and deals more than ever.

It is announced at the WIN EURASIA Metalworking 2017 that WIN EURASIA Metalworking and WIN EURASIA Automation are going to combine their forces by 2018. Next year, by gathering 7 trade fairs together, WIN EURASIA 2018 will bring together all interrelated products and services in the manufacturing processes under a single roof. It will bring together its visitors with much more products, brands and exhibitors. WIN Eurasia 2018 will be staged on March 15th - 18th, 2018. ■

