



LPS Bossard Launches Assembly Technology Expert

印度LPS Bossard合資公司啟動組裝科技專家服務

The Swiss-based Bossard Group is a leading international supplier of product solutions and services in industrial fastener and assembly technology. With a global network of companies in 77 locations and 2,500 employees, it has joined hands with LPS in India and the joint venture is known as LPS Bossard India Pvt Ltd.

The company has now launched an Assembly Technology Expert in Gurugram which comes into play when a company develops a new product. According to LPS Bossard, its Assembly Technology Expert Services deliver the smartest solutions for all possible fastening challenges. It uses three-stage methodology that helps in reducing production time and significantly cut costs. Rajesh Jain, Managing Director, LPS Bossard, said, "Our Assembly Technology Expert Services bundle over 185 years of experience in fastening technology with a holistic view of process costs for fastening elements and assembly procedures. By reducing complexity in the relevant areas, we put companies in a position to be more agile, thus ensuring their ability to compete."



Opportunities for Indian Businesses in International Trade

印度廠商在國際貿易的商機

In a recently held 'Annual Management Conclave 2019' in Ludhiana by the Department of Business Management of Punjab College of Technical Education (PCTE), veterans of the Indian manufacturing industry gathered together to reflect on the challenges and the opportunities for Indian businesses in the international trade.

Sudhanshu Pandey, Additional Secretary, Ministry of Commerce, GOI, was the chief guest for the event. SC Ralhan, Managing Director, Sri Tools Pvt Ltd and Kamna Raj Aggarwalla, Managing Director, GDPA Fasteners, shared the dais.

Speaking on the occasion, Pandey said, "We are passing through a challenging but an opportune time. Indian exports were around INR330 billion last year. Out of this, INR210 billion were from the service sector and were considered to be the highest of all times."

Aggarwalla stressed upon the importance of capitalizing the in-built strength rather than following the western concept of innovations.

Ralhan spoke on the challenges India faces from the rules and regulations in exports as against other nations. He said that the World Trade Organisation (WTO) was India's biggest hindrance at the global level.

Emerging Fastener Markets News

全球新興市場新聞

compiled by Fastener World

Sundram Fasteners Opens Subsidiary for Aero-Def

Sundram Fasteners啟用子公司搶攻航太與國防市場

Sundram Fasteners Ltd has now set up a fully-owned subsidiary firm to foray into the aerospace and defense space. The TVS Group, in a press release, confirmed that the subsidiary unit Sunfast TVS Ltd will focus on emerging opportunities in aerospace and defense sectors.

According to the release, the company has bagged orders for manufacturing forged, cast and machined parts for all terrain and land systems vehicles used in the defense sector. A top executive of the company said that in addition to tapping terrain and land systems, the company will also look to bag deals for the manufacture of armored vehicles and trucks.

The official also pointed out that the subsidiary firm will supplant Sundram Fasteners business in space vehicles and helicopter components. He further said that the union government's new Defense Procurement Policy gave a window of opportunity for manufacturing firms to explore this. Union minister for Finance Arun Jaitley in the 2018 budget had announced the setup of two defense industrial production corridors to boost domestic manufacturing. Tamil Nadu and Uttar Pradesh were shortlisted. While the Uttar Pradesh Defense Industrial Corridor was launched at Aligarh in August 2018 at an investment of 3,732 crores, the defense corridor in Tamil Nadu was inaugurated by Defense Minister Nirmala Sitharaman in January 2019 at an announced investment of 3,038 crores.





Indian Government Plans Panel for Steel Availability

印度政府計畫成立小組負責調查鋼材的可取得性

According to an official, the government is planning for a committee under the Director General of Foreign Trade (DGFT) to look into the availability of steel at competitive prices for engineering goods exporters.

“The committee will submit its report to steel and commerce ministries within two months. It will suggest measures which will be a win-win situation for both steel producers and engineering exporters,” the official added.

Engineering goods exporters deem domestic rates to be higher and demand that steel be available at global prices. However, steel producers state that the price of steel gets pushed up due to high freight charges and cost of production in the country.

The committee, along with the senior officials of steel and commerce ministries and exporters, will also have members from the engineering sector.

Brazilian GDP Falls in Q1 2019, but the Automotive Sector Keeps Growing

巴西今年第一季GDP下滑，但汽車業景氣持續攀升

Vale S.A. is the second-largest mining company in the world and leader in iron ore production, with operations in over 30 countries. Some economic analyses attribute the disaster involving the Company last November as the main cause for a 0.2% fall in GDP - Gross Domestic Product, in Brazil, compared with Q4, 2018. However, compared with Q1 2018, the result is a positive 0.5%, with 0.9% in the last 12 months.

However, the scenario still shows sectors in a better situation, such as the automotive industry that produced more than 1.241 million units between January and May 2019, against the 1.178 million from the same period in 2018, up 5.3%.

From the total above, in the first five months around 45.5 thousand trucks were produced (10.9%) against 41.0 thousand in 2018. However, the agricultural and road machinery fell, producing just 20.7 thousand (-4.2%) against 21.6 thousand in 2018.

Brazil Reports 12.2% Growth in New Vehicles Sales in First 4 Months of 2019

巴西2019年前4個月新車銷量成長12.2%



According to the report of Brazilian Fenabrave, in the first 4 months of 2019, 1,244,151 units of new vehicles were sold in Brazil, up 12.2% from 1,108,897 units recorded in the corresponding period last year. The new vehicles sales in April 2019 reached 3,324 units, up 11.1% from the figure recorded in March 2019 (up 9.08% if compared to April 2018). Fenabrave thinks that such a development is related to the gradual increase in the Index of Consumer Sentiment (ICS) and the recovery of the automotive market.



Brazilian Jomarca Celebrates 50th Anniversary

巴西Jomarca公司成立50年

In 1969, the same year that American astronaut Neil Armstrong walked on the moon for the first time, a young fastener sales agent began his career as an industrial businessman. So, João Marques Castelhanho, a Portuguese immigrant, founded Jomarca Industrial de Parafusos, at that time just a modest company to produce a few kinds of fasteners. Since then, Jomarca has been expanding, having currently more than 700 employees, capable of producing more than 3.1 thousand tons per month, and created subsidiaries consolidated as Jomarca Group.

The Jomarca President - João, as everybody ever calls him - is a person attentive to all company activities, whether they are administrative, commercial, or him being on the factory floor. In addition, currently, the Vice-President, Ricardo Marques Castelhanho, João's son, is leading the company for a new era. Under Ricardo administration has been introduced modern concepts and great expansion in market.

Located in São Paulo state, Guarulhos City, less than 5 km away from the largest South America airport, the Jomarca industrial plant and headquarters, is the center of production and main warehouse of a wide product line of bolts, screws, nuts, washers, pins, rivets, threaded bars and other fasteners, items present in the industrial sectors of furniture, electrical and electronic materials, auto parts, shoes, toys, civil construction and others. In addition, the company has a unit producing hinges, as well as the Jomarca kits. The group subsidiaries engaged in the supply of kits for furniture industry, extensive activity to various segments such as kits for TV stand installations and many others from the north to the south of the whole Brazil and in Mercosur.





GM Motors Invests R\$ 10 bn in Setting up a New Factory in Sao Paulo

通用汽車在巴西聖保羅州投資100億
巴幣成立新工廠

According to Taipei Economic and Cultural Office in Brazil, GM has announced a R\$ 10 bn worth of investment on March 19th in setting up two new factories respectively located in São Caetano do Sul and São José dos Campos in the period from 2020 to 2024, after 2-month favorable policies negotiation with Sao Paulo State Government and its City Government. GM will manufacture new products and introduce new technology into these two factories, while the State Government of Sao Paulo will allow GM to join the IncentivAuto Project in return, which includes the ICMS tax reduction of up to 25%. However, the Government also requires GM offer at least 400 jobs. On the other hand, the São Caetano City Government offers GM an 8-year benefit in its ProAuto Project, which includes the tax (IPTU, ISS, water, sewage treatment, etc) reduction of up to R\$ 12.5 million.

The State of Sao Paulo is a very important industrial area for Brazil. Its industrial capacity represents 40% of the nation's total and its production value represents the nation's 45.3%. Industries of the State of Sao Paulo are mostly located in the downtown area and 20% of the industries are located in the Great Sao Paulo area. In the suburb of Sao Paulo City there are 12 globally known car manufacturers whose total capacity per year reaches 1.2 million units of vehicles. As a result, the State of Sao Paulo is also considered the 12th largest car manufacturing heartland in the world.

Parafusos Lipos Celebrates 70 years

Parafusos Lipos歡慶成立70週年

Founded by Italian immigrants, the Brazilian company keeps steadfast development as an expert fastener supplier for car and, mainly, motorcycle production (representing 90% of its core business).

The Industrial Metalúrgica Lipos Ltda in São Paulo city (in the São Paulo State) was officially registered on February 25, 1949. Soon afterwards, the young industry moved about 20 km away to the Mauá town, where it is still located today, thus beginning its history as a manufacturer of fasteners, led by Italian brothers Antônio, Germano, Liberali, Luiz and cousin Sylvio, all surnamed Polisel.



Despite the concern to keep all employees, the economic crisis took the company to reduce the number of employees from 180 to 147 since 2015. However, the economic landscape has signalled to get improvement, especially if the domestic motorcycle industry keeps on recovering, told Celso, Germano and Ione Polisel, directors from the second generation family members.

Certified by IATF 16949, today the Lipos headquarters spans the total area of 12,000 sq m². Its monthly production capacity for M3-M16 items (such as screws, bolts, rivets, pins and special parts like rods, hooks and others made from wire rod) is around 450 tons.



Ciser Names a New National Sales Manager

Ciser指派新任銷售經理



After 25 years of technical, commercial and marketing activities in Brazil and abroad, Renato Fiore has taken on the challenge of leading the largest fastener company in Latin America, Ciser, especially in 2019 when the company completes 60 years of activities. The last few years have marked some major investments in Ciser unities, especially in Santa Catarina State, and in its automotive fasteners unit in Minas Gerais State. The new manager has declared that his team is committed to working intensely to strengthen relationships internally and externally.

New Car Sales in Chile Down 3.5% in Q1 2019

2019年Q1智利新車銷售下跌3.5%

According to the report of ANAC (Chile), the domestic sales of new cars in Chile in the first quarter of 2019 totaled 94,654 units of vehicles, down 3.5% from the same corresponding period of 2018. The sales of new cars this March were 30,199 units, down 9.5% from the same corresponding period last year.

According to ANAC, the result in Q1 shows the slowdown of economic growth and lower consumer confidence in the country and the projected full-year sales of new cars in Chile in 2019 are around 400,000 units of vehicles. Citroën Chile and Eurofrance GM Rodrigo Hernando estimated that the decline margin of new car sales this year will be nearly 7%, a more significant drop than that in Q1 2019, which means the full-year sales are estimated to reach nearly 390,000 units of vehicles.

The car brand with the highest sales in Chile is Chevrolet (9.4% of the market share in March), followed by Kia (8.1%), Suzuki (7.6%), Nissan (7.1%) and Hyundai (6.6%).

In addition, the sales of trucks in Q1 2019 grew 3.8% to 3,375 units of vehicles.



Mercedes-Benz Announces Recall Over the Axor Truck Model Due to Overtightening of Fasteners

賓士宣布因扣件鎖固過緊將召回Axor貨卡車款



Mercedes-Benz

Since last January, the unit of Mercedes-Benz in Brazil has announced a recall involving the Axor trucks series manufactured between December 2015 and March 2018. The reason for the recall is for replacement of the fasteners used on the auxiliary fuel tank holders.

The automaker reported in a statement

that the fastener tightening may have exceeded the technical specifications, which may lead to cracking or even breaking and, in extreme situations, could result in the release of the support and tank, with risks of accidents and damages. This recall also involves Argentina, according to the information from Procon Foundation.

Volkswagen Model Saveiro Involved with Recall in Brazil Due to Assembly Failure of Brake Fasteners

煞車扣件組裝瑕疵 福斯巴西分公司召回Saveiro車款

Since last January, the Brazilian unit of Volkswagen (VW) activated a recall process on its Saveiro model for 2014-2018 (manufactured between 06/17/2013 and 16/08/2017), due to the possible defect in the rear brake system. VW found that there was a failure to fit the fastening elements of the rear brake calliper assembly, which could break loose.

Peugeot Brazil Faces a Recall Due to Inadequate Torque

寶獅巴西分公司召回扭力不足車款

At the end of May 2019, the unit of Peugeot in Brazil began a recall involving 1,078 units of the Expert versions, produced between 2017 and 2018 due to inadequate torque application. Poorly fastened, there may be displacement of the wheels, causing risk of loss of control of the vehicle. The maintenance involves inspection and reinforcement or replacement of the assembly.



SOUDAL

SOUDAL Invests €20 Million Plant Construction

比利時SOUDAL公司投資2千萬歐元在俄國設廠

SOUDAL, the Belgian manufacturer of mounting foam and sealants, invested €20 million in the construction of a plant in Bogorodsk. The first SOUDAL plant in Russia will open in 2020 at the territory of the Bogorodsk industrial park. "The total area of the new factory will be 40 thousand square meters", -said the press service of the Ministry of Investment and Innovation of the Moscow region.

The planned production capacity of lines for the manufacture of foam will be 50 million gas cylinders per year. In addition, at the plant there will be organized its own laboratory on quality control as well as a department for developing and testing new product formulas. In the future, the company plans to expand its production by launching a line of sealants and adhesives. At full capacity, the plant will provide jobs for about 350 people.



HONDA

Honda to Close Its Car Manufacturing Plant in Turkey

繼關閉英國廠後
本田宣布關閉土耳其廠

The emergence of the electric vehicles industry in recent years has indirectly made an impact on Honda and made it determine to close its UK plant by 2022. On April 8th, Honda has also made another closure announcement saying it will close its plant in Turkey by 2021. According to Honda, these announcements were made to correspond to the changes in the global automotive industry caused by the emergence of electric vehicles and it will also try to make adjustments to relevant manufacturing structure in the future. The current annual capacity of Honda's car manufacturing plant in Turkey is 38,000 units.

MARii: Automotive Component Export of Malaysia in 2019 is Expected to Reach Around USD 3.146 Billion



MARii預測：大馬2019汽車零組件出口可望達130億馬幣

The automotive component export of Malaysia reached a new high in 2018 to up to MYR 12.1 billion (around USD 2.928 billion). According to Madani Sahari, Chief Executive of Malaysia Automotive, Robotics and IoT Institute (MARii), several policies proposed by the Malaysian Government have helped boost the surge in the automotive component export in Malaysia and the figure is estimated to climb to MYR 13 billion (around USD 3.146 billion) in 2019. The Malaysian Government is planning to announce its new national policy for the automotive industry, which will be specifically focused on electric vehicles, Industry 4.0, AI, IoT, etc.



The Ministry of Economy of Tatarstan Sponsors Modernization of "Tekhnotron-Metiz" Plant

鞑靼斯坦共和國經濟部贊助Tekhnotron-Metiz公司的工廠現代化

The "Tekhnotron-Metiz" plant received a subsidy of 4.5 million rubles from the Ministry of Economy of Tatarstan. The money was allocated to modernize the production capacity of the plant. "Residents and companies of the industrial sites and parks of Tatarstan also can count on similar support", - the press service of the Ministry of Economy of the Tatarstan Republic informs. "The main objective of the implementation of this program is to stimulate the modernization of production and expansion of the technical and technological capacities of small and medium businesses. In this case, we take all the interest on loans for the purchase of equipment or the construction of infrastructure on ourselves, thereby helping entrepreneurs to develop their potential in a shorter time" - said Farid Abdulganiev, the Minister of Economy of Tatarstan.

Russian Technical Committee 375 for Standardization of "Metal Products Made from Ferrous Metals and Alloys" is Re-organized

俄羅斯「鐵製與合金製金屬產品」標準化的專責技術委員會改組

By the order of Rosstandart No. 655 of March 27, 2019, a new Technical Committee 375 for standardization "Metal Products from Ferrous Metals and Alloys" was created. At the same time, according to the order, the Technical Committees "Methods of control of metal products", "Hardware", "Fasteners" are liquidated. The lists of standards related to the competence of the liquidated committees are assigned to the newly created Technical Committee.

The Technical Committee includes the following subcommittees:

- PK1 "Terminology, classification, designations"
- PK2 "Rolled products from alloyed and unalloyed steels"
- PK3 "Rolled products from high alloy steels and alloys. Rolled products from electrical steel"
- PK4 "Reinforcing rolled products for reinforced concrete structures"
- PK5 "Powder materials"
- PK6 "Methods of control of metal products"
- PK7 "Hardware and fasteners"

Russian NLMK Metalware Masters Production of Furniture Fasteners

俄羅斯NLMK生產的家具扣件進入量產



NLMK Metalware, part of NLMK Group's Long Products Division, is pleased to announce that now it is supplying

a new type of steel products - 7x50 mm galvanized furniture fasteners used in the production of cabinet furniture. The first batch of this type of popular fasteners has already been shipped to consumers.

Furniture fasteners (confirmat screws) are used for furniture assembly, joinery and in wood construction. They ensure stable joining of parts and are easy to use.

The machines of NLMK Metalware's fasteners shop were equipped with the necessary tools - dies, bushings, punches, etc. to enable the production of furniture fasteners. The plant will produce close to 650 tonnes of confirmat screws annually.

Dmitry Stopkevich, Head of NLMK Russia Long Products Division, said:

"Under Strategy 2022, NLMK Metalware focuses on manufacturing high value-added products. The production of furniture fasteners is the first step in this direction. This new product will help the Company enter the segment, in which the share of imports was close to 80% in 2018."

NLMK Metalware is one of the largest producers of metalware in Russia. The company's product mix includes close to 900 types of wire, screws and nails.

Rostec State Corporation Obtains Shareholder Control over BelZAN



俄羅斯Rostec State Corporation獲得BelZAN的股東支配權

A subsidiary of Rostec State Corporation, RT-Capital, received 99.2% of the shares of the Belebeevsky plant "Avtonormal" (BelZAN) in a frame of the company's financial recovery procedures. The measures taken by Rostec will allow the largest Russian manufacturer of fasteners to be withdrawn from the pre-bankruptcy state, strengthen BelZAN's position in the automotive industry, and create a new product line for the aircraft industry, oil & gas and defense industries. This is stated in the message of Rostec.

The company has an anti-crisis management. Currently, the work is underway to formulate a business plan for the development of BelZAN, which aims to increase its effectiveness in the medium term, increase sales, expand the range of production in the interests of the potential buyers, including ones from Rostec State Corporation.

"BelZAN has the modern production facilities, a developed technological base, the company's products are of high-quality and have a large market potential. We intend to focus on improving the efficiency of the plant, on the development of production competencies and on expanding the portfolio of orders. Now we are negotiating with suppliers about comfortable delivery terms for BelZAN, as well as with banks about setting limits on factoring. At the same time, we are working on the participation of the enterprise in specialized inter-industry programs, as well as on increasing sales in the perimeter of Rostec State Corporation", - said Kirill Fyodorov, General Director of RT-Capital.



Ford Company Refuses to Manufacture Cars in Russia



福特規劃停止在俄生產乘用車計畫

The American car manufacturing company Ford will stop the production of passenger cars in Russia and close three from its four plants in the country. The company said, that its joint venture in Russia will focus on commercial vehicles such as the Ford Transit vans.

Ford managed this enterprise together with the Russian company "Sollers", to which a controlling stake, 51 percent of the shares, will now be transferred. Assembly lines in Naberezhnye Chelny and St. Petersburg, as well as a plant for the production of engines in Elabuga will be closed. The remaining plant in Elabuga will produce only commercial vehicles.

The company said that this is being done to free up resources for creating new-generation products, including electric cars and unmanned vehicles.

Ford associates its decision with the slow recovery of the Russian car market after a recession in recent years. In recent years, the auto concern has repeatedly suspended or reduced production at the St. Petersburg plant due to low consumer demand.

Toyota Applies for a Special Investment Contract with the Investment of \$ 20 Billion Rubles



TOYOTA

日本豐田申請投資200億盧布參與特別投資計畫(SPIK)

Toyota auto concern submitted an application to the Ministry of Industry and Trade for the conclusion of a special investment contract (SPIK), the company plans to invest 20 billion rubles into the development of production in Russia within the nearest 10 years, as Dmitry Kozak, the representative of Vice Premier, told to Interfax agency.

Toyota is going to localize a number of components and modernize production in St. Petersburg. At the same time, the existing localized model range (Toyota Camry and Toyota RAV4) is supposed to be preserved. The Japanese company was the last to show interest in the SPIK tool of the largest auto concern with production in Russia, the newspaper said.

It is assumed that 10% of the total revenue of the auto concern (about 1 trillion rubles) for the entire duration of the contract will come from exports. Tax revenues for the period of the contract will be of an amount to 150 billion rubles. Technological obligations under the application involve welding, painting, stamping, as well as the production of interior and exterior elements. In fact, these are the operations that the concern is already performing. As part of the contract, the company intends to localize new components - power windows, airbags, gas tanks, exhaust system. Toyota plans to attract local suppliers, which in its turn will allow auto component manufacturers to earn billions of rubles. A training center for suppliers can be created on the basis of Toyota's production in St. Petersburg.

German Automotive Fastener Supplier Kamax to Set up a New Factory in Slovakia

德國汽車緊固件供應商Kamax將於斯洛伐克設立螺絲新廠

German automotive fastener supplier - Kamax is going to invest up to 6 million euros in setting up a new factory in Bardejov located in the northeast of Slovakia.

This new factory of Kamax is scheduled to be completed by April 2020 and is expected to create 150 job opportunities.

Kamax has submitted its application to the Slovakian Government for investment incentive, which is being verified right now.

Kamax has set up its Bardejov factory since 2007 and the factory specializes in manufacturing tools for fastener production.

USMCA to Indirectly Benefit Taiwan Fastener Industry

USMCA新協議正式簽署
有益台灣螺絲市場



The United States-Mexico-Canada Agreement was already signed by USA, Canada and Mexico on November 30, 2018 in Argentina. Should this Agreement becomes effective, it may be favorable to Taiwanese fastener industry. This Agreement encourages car manufacturers invest in USA and Canada and still retains the tariff-free measure for most goods traded within the borders of these three countries. Moreover, as these three countries are all Taiwan's major fastener export destinations, several Taiwanese companies said that they may be benefited a lot if the Agreement becomes effective. These countries represent around 46% of Taiwan's fastener export, so for many Taiwanese automotive fastener manufacturers, it is very good news.

Thailand to Discuss Solutions in Response to the Concern that USA May Increase Tariffs on Imported Cars

美進口車恐增加關稅 泰國擬定對策

U.S. Department of Commerce (DoC) has submitted its "influence" report on cars and auto components imported to USA to President Trump on Feb. 17, based on Article 232 of Trade Expansion Act of 1962. However, U.S. DoC has not yet provided detailed info or any suggestions. Whether President Trump will determine to take a certain reaction 90 days after the publication of the report is still unknown.

Facing such a threat, Thai newspapers reported that on Mar 25th the Chief of International Trade Negotiation Bureau of Thai Department of Commerce announced that the Bureau would invite related Thai cars and components manufacturers to hold a session to discuss how they could respond. Some people forecast that President Trump may increase tariffs to 25%. On the other hand, the Thai International Trade Negotiation Bureau noted that Thailand will provide its info to prove the exclusiveness of Thai-made cars and related components in USA and the fact that they do not cause any injury to U.S. domestic industries.



BSW is Now Without CEO

白羅斯BSW公司目前執行長從缺

Anatoly Savenok has left post of the CEO of the Belarus Steel Works (BSW). Sources said, "He has left the CEO by agreement of the parties". On the eve of the resignation Anatoly Savenok has sent e-mails to the colleagues and customers with thanks for collaboration. "Together we realized ambitious projects, solved the most difficult problems, rejoiced to mutual victories. We exchanged knowledge and studied each other. And I am grateful for this opportunity" — Savenok has written.



However, according to him, "life moves forward and offers new prospects". Anatoly Savenok has worked at the Zhlobinsky plant for nearly 30 years. Since October 14, 2009 he was the CEO of BSW. Savenok was the first Belarusian who became the CEO of the enterprise. Before, these positions were

held by Russians and Ukrainians.

During 2010-2018 there was the biggest modernization program in BSW's history. The end of the program coincided with the period of the enormous falling of the prices in the world market of steel caused by mass overproduction in China. The balanced production and increasing production with bigger added value have allowed the enterprise to survive hard times.

Chu Yu Group Reports Revenue Growth This March and Launches New Investment Projects in China & Indonesia

春雨3月份營收成長
開啟中國、印尼投資計畫



Taiwanese leading fastener manufacturer Chun Yu Group reported that its consolidated revenue in 2018 was NTD 9.84 billion, up 9.3% from the same period

last year; its net profit after tax reached NTD 0.566 billion and hit 10-year high (up nearly 80% year-on-year). Its revenue in March 2019 grew 58% in Feb. to NTD 0.898 billion (up 8.01% from the same period last year). Chun Yu expects to actively extend its business reach to the high value-added automotive fasteners, aerospace, biomedical and many other segments in the future.

To be specific, Chun Yu Group plans to invest NTD 0.75 billion in expanding the factory in Shaoguan City (Guangzhou Province, China) and increasing the capacity. On the other hand, it is also considering launching new investment projects in Indonesia. Currently, the main sales of Chun Yu in Indonesia are focused on fasteners for the construction segment and it did profit really well in the market last year. With good expectations to the orders for construction fasteners in both Indonesia and China, Chun Yu will continue to strengthen its business in these two countries. ■

防水螺絲 OEM 埋入射出 OEM 華司墊片 Own Product

尼龍壁虎 Own Product 刀具盒 Own Product 吸震產品 OEM

塑膠壁虎 Own Product 彈簧扣件 OEM 塑膠扣件 OEM

SGS ISO 9000 UL ROHS REACH FDA

Manufacturing and sales of various precision molds, tooling, mechanical parts, IC molds processing, electrical components, plastic parts for computers, 3C cases, electrical plastic fasteners, automotive components, plastic hardware fasteners.

各種精密模具、治具、機械零件、IC模具之加工買賣、電子零組件、電腦周邊塑膠產品、家庭電器、3C外殼、電子塑膠緊扣件、汽車零配件、塑膠螺絲五金用扣件等之塑膠電子零組件製造代工買賣。

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