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# New financing policy for companies a big boost to product development

### Li Pin and Li Xinran

JIADING District has innovated and improved the policy of financing guarantee system for small, medium and micro enterprises since March.

Jiading led the guarantee business of Jiading sci-tech loan, built a city and districtlinked "government plus guarantee plus bank" policy financing service platform and established a cooperation mechanism to help solve the financing difficulty.

A total of 109 enterprises received 500 million yuan (US\$78 million) in sci-tech loans.

Jiading-based company Zhuxin Construction focusing on the construction of green and new buildings received a sci-tech loan of 5 million yuan, just when it needed a lot of investment for the research and development of underground pipelines in prefabricated buildings.

"This fund is of great help to our company. We will use it in the research and development of new green building products," said Wang Shaobo, company's chairman.

The company received the

loan within one month. The interest rate is 3.85 percent, which is much lower than the batch loan interest rate of about 5 percent, and the guarantee fee will be returned at 0.5 percent of the guarantee amount, further reducing financing costs.

"We conduct in-depth analysis and review of the data provided by the company, understand the situation of the company from its financial status and provide a complete financing scheme according to the actual financing needs of the company," said Lu Shunjie,

manager of inclusive financial division of the Industrial and Commercial Bank of China's Jiading branch.

Lu noted the introduction of "Jiading sci-tech loan" accelerated the lending speed of financing guarantee business for small, medium-size and micro enterprises.

Meanwhile, an auto parts manufacturer headquartered in Jiading received a 1.5 million yuan sci-tech loan from the Shanghai Rural Commercial Bank within a month. It has been used for vehicle development and testing tools.

## Funding to help Senad's logistics sorting tech

Zhang Xinwen, Deng Yun and Li Xinran

THE Senad Digital Technology Co in the Xincheng Road Community completed A round financing of 30 million yuan (US\$4.66 million), jointly led by the venture and leasing departments of China Merchants Group.

After the funds are in place, the company will increase the development and mass production of 3D-vision-guided manipulator disorderly grasping, unpacking robots and other products.

The company has completed the year revenue in the first half of the year, and has become the national machine vision runner up in the field of intelligent logistics sorting.

In Senad's early days, the rapid and accurate collection of package information was very important for the express and e-commerce industries amid the rise of e-commerce.

The collected information was like a package's "ID card" in terms of freight calculations and package size. The operation efficiency of cargo weighing directly affects corporations' costs and profits.

The company set up a research and development team to develop an automatic sorting system for automatic weighing, code reading and volume measurement. The operation speed of the equipment is 7-8 times higher than manual code scanning and weighing, and labor costs are 80 percent less.

The system is highly recognized by the international market, and the company has become the supplier of leading corporations such as JD.com.



## More local firms added to growth list

### Li Pin and Li Xinran

TWENTY more companies from Jiading were put on the list of innovative companies with big growth potential by the Ministry of Industry and Information Technology, bringing the total number of Jiading-based companies on the list to 32.

Among the companies, Sinognss in Jiading New Town has steadily grown into a high-tech enterprise that has independently developed the core technology for Beidou satellite navigation.

Sinognss has been committed to the fundamental research and development of this core technology for many years. Its total research and development expenses were equal to 22.65 percent of the company's total revenue last year.

Sinognss has more than 100 R&D personnel, accounting for about 33 percent of the company's employees.

The development and launch of its high-precision Beidou/ GNSS module forced overseas companies that make similar products to lower their prices from around 50,000 yuan (US\$7,800) per set to less than 10.000 vuan.

It is particularly commendable that the technical level of the high-precision, multi-mode and multi-frequency module developed by Sinognss has received expert approval.

Jiangqiao-based Kindly Medical Devices Co was also on the "big growth potential" list.

Many products have been selected into the recommended list of Beidou basic products for national satellite navigation for many consecutive years.

Last year, the company achieved total revenue of 320.51 million yuan and main business revenue 30.08 million yuan. The sales revenue of leading products accounted for 74.3 percent of the enterprise's revenue. The growth rate of main business revenue was 14.8 percent year on year, and the growth rate of net profit was 31.8 percent during the same period.

The company is building an innovation incubation and transformation platform for implants to promote domestic substitution for imports.

## 'Intelligent warehouse' project put into use

赤足報

### Li Huacheng and Li Xinran

THE "intelligent warehouse" project in the Jiading comprehensive bonded area of the Jiading Industrial Zone has kicked off, expected to scale up the district's bonded logistics and cross-border trade, and optimize its business environment.

Phase I of the project comprises 4,000 square meters and nearly 2,000 lots. Relying on the digital supply chain ecological platform and supporting intelligent hardware equipment and facilities, such as intelligent code reading, intelligent volume measurement and weighing, and automated guided vehicle intelligent transportation.

The project will create a digital ecosystem to provide comprehensive end-to-end and door-to-door import and export process supply chain management services for enterprises in the Yangtze River Delta region.

The platform will integrate the logistics, warehousing, customs clearance, capital settlement and other service functions of enterprise procurement and distribution to form a one-stop supply chain service ecosystem based on logistics, characterized by capital flow and relying on the flow of information.

"Capital and materials are the key elements for the rapid development of integrated circuit enterprises," said Fang Hao, operation director of the intelligent warehouse.

Fang said intelligent warehouse is committed to building a distribution center for integrated circuits components in the Yangtze River Delta region and a distribution center for international trade.

"Our warehousing service can reduce the capital occupation of customers and even achieve 'zero inventory' of enterprise materials to alleviate companies' capital turnover and operating cost pressure,' said Fang.

Fang noted that the second phase of the intelligent warehouse project will leverage advanced equipment - such as a machine vision industrial camera, wearable voice sorting bar code, an augmented reality measuring platform and intelligent mobile packaging platform — to build a fully automated intelligent warehouse in combination with the electronic component industry.

"The intelligent warehouse will be built into an exemplary and leading electronic component distribution base in the Yangtze River Delta region," Fang said.

The area of the intelligent warehouse will expand to 100,000 square meters.