### WOOLEN MILLS

# 司公華中 CHUNG HUA CO.

Location: 160 Yung Kong Li, E. Seward Rd., Shang-Manager: Li Yung-sung. Products: Woolen shirts and trousers.

# 廠機紡絨毛安均 CHUN ON WOOLEN WEAVING MILL

Office and Mill: .233 Yochow Rd., Hongkew, Shanghai. Est.: Sept., 1919. Capital: \$200,000. Proprietor and Manager: Koo Hai-Chen Raw Material Consumed Annually: About 180,000 lbs. Annual Output: About 150,000 lbs. woolen thread. Spindles: 650. Looms: 15, one-half of which are British. Power: 50 h.p. motor. Trademark: "Motor Car".

### 所藝習民資 INDUSTRIAL WORKS FOR THE POOR

Office and Works: Chun Kwan Kai, Taoli, Harbin, Kirin Province. Officers: General Chang Shao-tang, director general; Yang Wen-Tai, manager; Ho Yu-ling, accountant. Foundation Fund: \$180,000; Chang Tso-lin. Inspector General of the Three Eastern Provinces, contributed \$100,000; General Sun Li-chen, Tuchun of the Kirin Province, \$40,000 and General Wu King-shen, Tuchun of the Heilungkiang Province, \$40,000. Monthly Expenses: About \$7,000. Departments: Woolen cloth weaving, hosiery, knitting, leather, tailoring, wood-working, etc. Equipment: 25 woolen cloth weaving machines, knitting machines, sewing machines; 5 printing machines, 1 paper cutting machine. Laborers: 57.

# 司公業實立仁 JIN LI INDUSTRIAL CO., LTD.

Location: Tahinghsien, Metropolitan District. Capital: \$100,000. Registered: October, 1922. Promoter: Chow E. Chun. Products: Blankets, woolen and cotton goods.

# 廠 工 毯 地 絨 呢 源 開 KAI YUEN WOOLEN AND CARPET **FACTORY**

Location: 81-83, Lan-man Hut'ung, Peking. Cable Add., "Kaiyuen," Peking. Manager: Lo Ting-yu.

# 廠絨織元少劉 LIU SHAO YUAN WOOLEN WEAVING MILL

Location: Small Pei Pien Men, Mukden, Fengtien Prov. Promoter: Liu Shao Yuan. Capital: \$3,000,000. Established: in 1922; expected to being operation early in 1923. Laborers: 600 (projected).

Note:—The mill will use native wool. Experts from

Shanghai have been employed.

# 廠 絨 織 蒙 滿 MANMO KEORI KABUSHIKI KAISHA

(THE MANCHU-MONGOL WOOLEN MFG. Co., LTD.)

Head Office and Factory: Huang-ku-tun, Mukden, Fengtien Prov. Cable Add., "Keori," Mukden. Tokyo Office: No. 1, 1-chome Yurakucho, Kojimachi-ku, Tokyo, Japan. Cable Add., "Manmo," Tokyo. Capital Authorized: Y.10,000,000; paid up, Y.5,000,000. Established: December 25, 1918. Directors: Y. Mayekowa (President), Chojiro Sugino, Torata Takahashi, Shobei Nakaya, Son Mackaya, Tojii Araji Hebigora Tochini Kamasabura. Son Maekawa, Taiji Arai, Ushigoro Tochinai, Kamesaburo Saito; M. Sasaki, Manager. Equipment: 7,200 spindles; 165 looms and the necessary appliances; 6 boilers; electric power, 555 k.w. Annual Consumption of Raw Material: 2,000,000 lbs. Annual Output: Blankets, 80,000 sheets, valued at Y.1,000,000; and 150,000 yds. of woolen cloth, valued at Y.850,000. Plant extensions are in progress which will give a max. yearly capacity of

1,000,000 yards of woolen cloth. Employees: 1,000. Dividends: First half of 1921, 5 per cent; second half, nil. Up to June, 1921, the Kwantung government guaranteed an annual dividend of not less than 6 per cent. The company has petitioned for a renewal of this guarantee and the application has been referred to the Finance Ministry at Tokyo. It is reported that the annual subsidy probably will be fixed at Y.150,000. Markets: Manchuria, Korea, Siberia, China, Japan, etc.

### 廢 轍 絨 利 薄 PU LI WOOLEN MILLS

Location: Tsinghochen (Chingho), on the Peking-Kalgan Ry., 6 miles north of Peking. Capital Cost: Tls. 480,000 up to May, 1909. Established: 1908; reorganized, 1915. Operated by the Board of Military. Affairs of the Chinese Army. General Manager: Lieut. Gen. Lo Sung. Equipment: 36 looms from Leeds; about 100 Singer sewing machines in the tailoring department; scouring machines, driers, oilers, willeys, dreadnaughts, carders, milling machines, and machines for finishing, raising, brushing, cutting, and pressing, all from Huddersfield; 1 B. & W. boiler, 1,619 sq. ft. h.s. The machinery was set up by an expert brought from England. In addition to carding, spinning, and weaving departments, there is a department for finishing and dyeing. mills were equipped for the complete process of woolen manufacture, from the time the unscoured wool is delivered at the factory to the finished products. buildings, erected by an English company, cover about 4 acres, and are constructed of native brick, with steeltrussed roofs and cement floors. They are practically fire-proof. Output: The mills were established for the purpose of producing woolens for heavy winter uniforms and goods, weighing 3 lbs. to the yard, for overcoats, and still heavier goods for blankets. The 36 looms each had a capacity of 40 yds. per day of 10 hrs. The original program has been changed and according to the latest report (September, 1922) the principal products were plain and colored felts, carpets, etc. In recent years the mills have suffered from mis-management and have been closed part of the time. In spite of the cheapness of the raw material, it is said that the total cost of the production of goods at the Pu Li mills exceeds the prices at which the same goods might be obtained from abroad. It is to be observed in this connection, however, that the mills were erected partly as an experimental station and as an industrial training school for the natives of this great wool producing section of China rather than with the expectation of making them a paying commercial enterprise.

#### 司公城機新日

# SHIH HSING WOOLEN WEAVING CO., LTD.

Location: Taiyuanfu, Shansi Prov. Promoters: Liu Cheng Li and Liang Wen Chao. Capital: \$1,000 in

100 shares of \$10 each. Established: December, 1922. Products: Woolen gloves, hosiery, etc.

### 廠 工線 毛 同 大 TATUNG WOOLEN MILL

Location: Taiyuan, Shansi. Capital: \$80,000. Manager: Foo Sze-hsing. Equipment: Cloth weaving Machines, 5; spinning machines, 2; woolen machines, 3; weaving machines, 2; spinning machines, 2.

# 廠 毛 製 潤 德 TEH YUNG WOOLEN MFG. CO.

Head Office: 88 Shensi Kai, Chungking, Szechuen Prov. Factory: San Tai, Kiangpeh, Chungking, Szechuen Prov. Capital: \$10,000. Established: 1920 Manager: Wu Tung Hou. Annual Output: Over 20,000 catties woolen cloth: about \$30,000. in value. Native machines are used.

# 廢 絨 織 寗 湾 TSINING WOOLEN WEAVING FACTORY

Location: Tung Kwan, Tsining, Shantung Prov. Promoter: Wu Chi-ching. Capital: \$50,000. Established: November, 1922.

# 廢 絨 織 秦 五 WUCHAI WOOLEN WEAVING WORKS

Location: Wuchai, Shansi Prov. Manager and Experts. Ma Teh-ching. Laborers: 200 men and women. Products: Blankets, scarfs, gloves, shirts and hosiery.

# 司 公 絨 機 華 裕 YU HUA WOOLEN WEAVING CO.

Location: Outside North Gate, Mukden, Fengtien Prov. Organized: February, 1922. Capital: \$2,000,000. Directors: Tsui Chun-cheng, Wong Chi-san and Ho Shantso. Products: Woolen and yarn cloth, blankets, etc. Equipment: Twenty foreign looms. The factory occupies a site of 14,000 tsubo. Three Japanese experts with 10 Japanese and Chinese assistants are employed. The blankets made in this Factory are said to be of very good quality.

# 廢 穢 毛 徳 慶 裕 YU TEH WOOLEN WEAVING MILL

Location: 19th Street, Harbin, Kirin Prov. A Sino-Russian enterprise. Org.: May, 1923. Plant occupies over 100 rooms.