

本公司董事長朱武安先生

Mr. Zhu Wuan, the Chairman of the Company.

管理者討論與分析

(一) 報告期內公司經營環境

本公司生產的印刷機械產品被北京市確認為北京現代製造業十大產業之一,目前公司已形成了平張紙機系列、捲筒紙機系列、凹印機系列、抵筒紙機系列柔性版機系統不同檔次五列產品在技術上的競爭優勢,體現了"N300"高品質、高技術含量的產品に位,將中國印刷機製造技術再次引入一個較高的層次。

(二) 公司運營業績

1、 本公司2002年度實現銷售收入約人民幣926,929千元,比上年增長32.59%。

MANAGEMENT DISCUSSION AND ANALYSIS

(I) OPERATING CONDITIONS OF THE COMPANY DURING THE PERIOD

The printing presses produced by the Company was recognised by the Beijing Municipal as one of the top ten products of the modern manufacturing industry. At present, the Company has established five series of products in different standards including sheet fed offset presses, rolled sheet offset presses, intaglio presses, form presses and soft cover presses. The Company has created the competitive advantages on technology in respect of "N300" series products and achieved the market position of "N300" as products with high quality and advanced technology. Such achievement brought the printing presses technology in the PRC to a stage of higher standards.

(II) OPERATING RESULTS OF THE COMPANY

 The sales of the Company amounted to Rmb 926,929,000 for 2002, representing an increase of 32.59% as compared with last year.

- 2、 2002年,本公司充分利用自身的優勢,依託尚好的經濟環境,努力把握投資機遇,不斷地實現公司生產的良性擴張,在穩固原有業務的同時向新的領域拓展。

 - (2) 2002年11月8日本公司 與義大利Monigraf公司 自義大利Monigraf公司 合資成立的「北京莫尼 自控系統有限公司为正 式開業,預測內益 起點高,預測內益人」 好,產品可為「北人」中 高檔機提供配套, 保證產品的自控系統的 技術性能又能降低成 本。
 - (3) 與德國馬貝格公司簽訂 "關於加工和提供完 的平張給紙機及元件的 合同",及與美國GI公 司合作生產高檔捲筒或 的合同,並返銷到美國 的合同,對提高產品 及建立與世界先進即 機技術的直接溝通,有 了穩定的渠道。

- 2) In 2002, the Company fully utilised its own advantages, relied on the currently acceptable economic environment, strived to seize investment opportunities, continued to achieve the expansion beneficial to the Company's production and explored into new areas based on the strong foundation of the existing businesses.
 - (1) On 17 January 2002, the Company entered into an agreement with Shaanxi Huanggong Group Printing Machinery Company Limited for acquisition and established Shaanxi Beiren Printing Machinery Company Limited jointly with China Huarong Assets Management Company. The Company holds 84.18% equity interests in the Shaanxi Beiren so that the Company has been successful in entering into the soft cover presses industry economically and filling the gap of product mix of the Company in the business of soft cover presses market. At the same time, such arrangement enabled the Company to achieve revenue of Rmb 120 million approximately.
 - (2) On 8 November 2002, the joint venture company Beijing Monigraf Automatic Control System Company Limited established by the Company and Monigraf Company of Italy formally commenced operation. The Company has the basis of better technology and is expected to achieve good effectiveness. The Company's products will supplement the medium and high class products of "Beiren" which can ensure the technical capability of automatic control system of the products and reduce costs.
 - (3) The Company and Mabeiga Company of Germany entered into the "Contract on Subcontracting and Supply of Complete Design Plan of Sheet Fed Offset Presses". The Company and GI Company of US entered into a contract for co-operation in production of high class rolled sheet offset presses and resale of the products to the US market. These arrangements established a stable channel for upgrading the standards of the Company's products and maintaining direct communication of international advanced printing technology.

3、 全方位的推進北人牌多色機的 市場開拓,公司成功的在全國 范圍內組織了7次多色機和新 產品的現場演示會,並參加了 北京、上海、浙江、山東等地 共8次展覽會,同時在浙江、 深圳、北京、山東等地建立了 演示、培訓基地。

區域性營銷的方式已取得成功,使得經銷商的利益有了保障,售後服務工作快捷,市場信息的搜集和反饋趨於真實,一個分工明確,相互配合的營銷網絡體系已在運營過程中為此人長遠的市場發展奠定了十分必要基礎。

- 4、 2002年有多項新產品的研製 進入樣機試製,如N373全張 雙色樣機、N380對開單色樣 機、N375對開四色機、578捲 筒機、YP890A捲筒機等加快 了設計成果轉化、市場化的進 程,同時完成了N352四開四 色機、N381對開單色機等的 改進,完成了多項質量攻關項 目。
- 5、 加強對子公司管理,做到有章可循,並注重輸出公司在品質管理和綜合管理方面的先進經驗,及充分發揮公司在科研開發和市場營銷方面的優勢,促進了各子公司的產品技術水平的提高,支持了各子公司的市場開拓與銷售,保證了投資收益。

3) The Company attempted in all aspects to explore the market of multi-colour printing presses with Beiren brand. The Company was successful in organising 7 live shows of multi-colour printing presses and new products around the country and participated in 8 exhibitions in such places as Beijing, Shanghai, Zhejiang and Shangdong. At the same time, the Company established exhibition and training centres in Zhejiang, Shenzhen, Beijing and Shangdong.

The operations and sales promotion by regions achieved successful results so that the interests of distributors could be protected and fast after-sale services could be rendered and the collection and feedback of more accurate market information can be achieved. During the implementation of an operation and sales network with clearly defined segregation of duties and closely co-ordinated operation, a necessary foundation was established for Beiren's long-term market development.

- 4) In 2002, a number of new products reached the stage of trial production. For example, the completion in the testing of the prototype of N373 whole sheet-fed two-colour printing machine, prototype of N380 folio single-colour printing machine, N375 folio four-colour printing machine, 578 rolled sheet printing machine and YP890A rolled document printing machine expedited the application of design results and the progress of selling the products in the market. At the same time, the Company completed improvement in N352 quarto four-colour printing machine and N381 folio single-colour printing machine and completed a number of projects in quality improvement.
- 5) The Company strengthened the management over subsidiaries so that rules and standards were available for action. The Company also placed emphasis on the transfer of advanced experience in quality management and integrated management and fully utilised the Company's advantages in research and development and market promotion and sales. As a result, the product technology level of the subsidiaries was enhanced, adequate support was provided to the subsidiaries for their market development and sales and the Company could secure the investment return.

6、 報告期內本公司生產的「北人牌」平張紙系列印刷機被期,有效期,有效期,有效期,有效期,有2002年9月至2004年9月。2002年9月8日,在北京市区域,在北京市区域域,第一国人,在北京市区域,有时间域域,是企業核心競爭力100強」的照機域工業企業核心競爭力100強」,對中國機械行業5,000餘家主要企業進行測評後而評選出來的。

(三) 人才優勢

本公司根據個人不同的特點盡可能提 供發展的舞臺, 尊重和關心個人的發 展需求,正在完善一個優秀的人才與 企業共同成長,受人尊重,同時參予 分配這樣一種積極向上的工作氛圍與 人生價值體現的結果。這是本公司企 業文化建設在實際工作中,為公司的 發展力求務實,最具吸引力的一個亮 點,是一個質的突破,走出了只停留 在宣揚的狀況,同時在不斷地資本擴 張與市場化運作中積累了寶貴的人 才,人才結構的多元化帶動了公司整 體的管理水平。在分配制度上與市場 接軌,把按勞分配與按生產要素分配 結合起來,向科研開發人員、高技術 操作崗位、營銷人員、重要管理人員 傾斜,體現了職責,風險、效益與薪 酬的結合。本公司具省國家級的技術 中心,有行業中資深的專業隊伍,有 掌握行業核心技術與優秀管理的稀缺 人才。

6) During the reporting period, the "Beiren Brand" offset press series of printing machines produced by the Company were evaluated as the famous brand in Beijing. The evaluation will be effective from September 2002 to September 2004. At the third China Machinery and Industrial Core Competitiveness Senior Management Discussion Conference held in Beijing on 8th September, 2002, the Company was awarded the designation of the "First Hundred Strongest Enterprises with Core Competitiveness among China Machinery and Industrial Enterprises in 2001". Such award was arrived at by the authoritative organisations after the evaluation testing of more than 5,000 major enterprises of the PRC machinery and industrial businesses based on the system of evaluating machinery and industrial core competitiveness.

(III) ADVANTAGES IN HUMAN RESOURCES

The Company tried its best to provide a platform for the development based on the unique characteristics of an individual. The Company respected and paid attention to the development need of an individual. The Company has been refining the system with an active working environment and recognition of life values whereby a good talent can grow together with the corporation, is well-respected by others and can participate in the sharing of returns. This is one of the most attractive and brilliant areas in striving for practical development of the Company and a breakthrough achieved during the actual work of the Company's efforts in establishing a corporate culture. Such achievement enabled the Company to go beyond the stage of discussion and proclamation. At the same time, the Company accumulated valuable talent during the process of continuous expansion in capital and operation in the market. The diversified human resources enhanced the management standards of the Company as a whole. The Company integrated the remuneration system with the market mechanism and combined the system of allocation based on production input with the system of allocation based on labour input. The Company placed priority on technicians involved in research and development, staff with positions of advanced technology operation, operating and sales staff and key management staff. Such arrangement recognised the integration of responsibilities, risk, effectiveness and remunerations. The Company had a State-class technology centre, possessed a professional team comprising the experienced talent within the industry and maintained the good and scarce human resources who understood thoroughly the core technology and management skills.

(四) 主營業務分類或產品情況表 (按中國會計準則)

(IV) PRINCIPAL OPERATING INCOME AND **SEGMENTAL INFORMATION (PREPARED UNDER PRC ACCOUNTING STANDARDS)**

主營業務收

principal operating

單位:人民幣千元

主營業務成 毛利率比

principal

operating

Unit: Rmb'000

profit

margins

| | | 入比上年 | 本比上年 | 上年增減 |
|---------------|--------|-------|-------|------|
| 主營業務收入 主營業務成本 | 毛利率(%) | 增減(%) | 增減(%) | (%) |

| 分行業或分產品 | 主營業務收入 主營業務成本 | 毛利率(%) | 增減(%) | 增減(%) | (%) |
|---------|---------------|--------|------------|------------|-------|
| | | | Percentage | Percentage | |
| | | | (%) of | (%) of | Gross |

| | | | | | | | _ |
|-------------------|------------------------|-----------|-----------|----------|-----------|-----------|-----------|
| | | | | | income | costs | (%) |
| | | | | Gross | Increase | Increase | Increase |
| | | Principal | Principal | profit | (+) | (+) | (+) |
| Business or | | operating | operating | margin | /Decrease | /Decrease | /Decrease |
| product | | income | costs | (%) | (-) | (-) | (-) |
| T 15 (4 (0 D) 144 | | | | <i>F</i> | | | |
| 平張紙印刷機 | Flat paper printers | 585,420 | 369,851 | 36.82 | 26.45 | 19.03 | 11.98 |
| 捲筒紙印刷機 | Rolling paper printers | 130,145 | 97,343 | 25.20 | -19.95 | -21.79 | 7.51 |
| 凹版印刷機 | Intrusion printers | 109,365 | 84,954 | 22.32 | | | |
| 表格機 | Form-printing machines | 52,538 | 37,303 | 29.00 | 36.13 | 22.88 | 35.91 |
| 備品備件 | Spare parts | 21,542 | 14,588 | 32.28 | -34.71 | -18.90 | -29.01 |
| 印刷業務 | Printing services | 17,049 | 11,990 | 29.67 | | | |
| 其他 | Others | 10.871 | 8.085 | 25.63 | | | |



「陝西北人」公司根據市場需求研制成功的高科技產品TAZJ40900型機組式紙張凹版印刷、壓痕、打孔機。主要用於利樂包裝專用紙、銅版紙、牛

皮紙、卡紙等紙張的印刷壓痕打孔,是檔次要求高的煙包裝、奶包裝、飲料包裝企業的理想設備。 TAZJ40900 set of intrusion printing, pressing and bunching machines, a high-tech product for meeting market demand, developed by Shaanxi Beiren Printing Company Limited. Such machinery is mainly used on special packaging paper, copperplate paper, brown paper, paperboards for bunching holes or is ideal equipment for high-standard cigarettes, milk and drinks in the packaging industry.

(五) 主要控股及參股公司經營情 況

(V) BUSINESS OPERATIONS AND RESULTS OF HOLDING COMPANIES AND AFFILIATES

單位:人民幣元

Unit: Rmb

| | † ₩ ± # | | | | Unit: Rn |
|---|-------------------|---|----------------|---|--------------|
| 公司名稱 | 控股或參 股比例% | | 註冊資本 | 資產規模 | 本年淨利湝 |
| 27 H III | Holding o | | Registered | | Profi |
| Company name | shareholdings | | capital | Asset size | for the yea |
| | percentage (% | | // / | | |
| 北京北人富士印刷機械有限 | 及 公司 70.00 |) 表格機 | 42,328,060.26 | 115,145,280.64 | 8,463,712.8 |
| Beijing Beiren Fuji Printing | | Form presses | 12,020,000.20 | 110,110,200.01 | 0,100,712.0 |
| Machinery Limited | | | | | |
| 海門北人印刷機械有限責任 | E公司 51.20 | 四開印刷機 | 29,000,000.00 | 44,862,451.05 | -1,757,909.7 |
| Haimen Beiren Printing | | Printing machinery | | | , , |
| Machinery Company Lin | nited | | | | |
| 河北北人給紙機廠 | 50.68 | 8 給紙機 | 4,802,600.00 | 10,694,747.11 | 161,769.1 |
| Hebei Beiren Gei Zhi Ji Ch | nong | Paper-feeding machine | | | |
| 北京北人太和印機鑄造廠 | 62.50 | 鑄件 | 4,000,000.00 | 18,614,655.13 | 84,085.4 |
| Beijing Beiren Taihe | | Casting | | | |
| Printing and Casting Fac | ctory | | | | |
| 寧夏北人新華印刷股份有限 | 艮公司 43.59 | 印刷及包裝裝璜 | 24,500,000.00 | 22,886,969.41 | -2,016,637.7 |
| Ningxia Beiren Xinhua | | Printing and packaging | | | |
| Printing Limited | | | | | |
| 北京北人印刷機備件廠 | 94.65 | 5 印刷機備件製造 | 2,000,000.00 | 8,335,100.83 | -978,602.2 |
| Beijing Beiren Printing Ma | | Presses and part | | | |
| Accessories Printing Fac | | manufacture | | | |
| 北京北人京延印刷機械廠 | 98.77 | | 4,050,000.00 | 20,391,838.27 | 74,096.3 |
| Beijing Beiren Jingyan | | Printing presses, parts | | | |
| Printing Machinery Factor | | and components | | | |
| 北京北人羽新膠印有限責任 | | | 22,430,000.00 | 53,439,395.68 | 145,168.8 |
| Beijing Beiren Yuxin Offse | | Printing and packaging | | | |
| Printing Limited | 203 | 111111111111111111111111111111111111111 | 4 500 000 00 | 0.700.000.74 | 704.0 |
| 湖北北人印刷機械營銷有限 | | | 1,500,000.00 | 2,782,320.74 | 781.2 |
| Hubei Beiren Printing Mac | ninery | | | | |
| Sales Limited 廣州北人恒通印刷機械有限 | 30.00 | | 1 500 000 00 | 6 464 705 25 | 164.2 |
| | | | 1,500,000.00 | 6,164,795.35 | 104.2 |
| Guangzhou Beiren Hengto Printing Machinery Limit | | | | | |
| 北京北人恒通印刷機械營銷 | | | 2,000,000.00 | 7,919,683.81 | 28,476.0 |
| 近宋近人但通巧顺媛佩置斯 有限公司 | 45.00 | | 2,000,000.00 | 7,919,003.01 | 20,470.0 |
| Bejing Beiren Hengtong | | | | | |
| Printing Machinery Sale | s Limited | | | | |
| 折江北人印刷機械營銷有限 | | | 1,500,000.00 | 5,828,682.72 | 127,462.7 |
| Zhejiang Beiren Printing | | | 1,000,000.00 | 0,020,002.72 | 121,102.1 |
| Machinery Sales Limited | 1 | | | | |
| 遼寧北人印刷機械營銷有限 | | | 700,000.00 | 3,580,563.31 | 9,157.8 |
| iaoning Beiren Printing | | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| Machinery Limited | | | | | |
| | ≸ 85.00 | | 1,500,000.00 | 3,923,424.48 | 539.3 |
| 有限公司 | | | | | |
| Xian Beiren Beifu Printing | | | | | |
| Machinery Sales Limited | i | | | | |
| 北京莫尼自控系統有限公 司 | | | 7,500,000.00 | 7,849,927.24 | |
| Beijing Monigraf Automatio | Control | | | | |
| System Limited | | | | | |
| 陝西北人印刷機械有限責任 | E公司 84.18 | 3 印刷機械等 | 100,000,000.00 | 202,932,294.77 | 1,888,477.0 |
| Shaanxi Beiren Printing M | achinery | Printing machine | | | |
| | , | . 3 | | | |

(六) 主要業務分地區情況(按中國會計制度編製)

公司按業務分為國內和國外兩個地區,國內主營業務收入為919,127千元,主營業務收入比上年增加31.79%;國外主營業務收入為7,802千元,主營業務收入比上年增加356,01%。

(七) 主要供應商客戶情況(按中國會計制度編製)

公司向前五名供應商合計的採購金額 為人民幣33,318千元,佔年度採購總 額的 33.37%。

公司向前五名客戶合計的銷售額為人 民幣121,139千元,佔公司銷售總額 的13.07%。

(八) 經營中出現的困難及解決方案

1、 經營困難

- (1) 鋼材等原材料的漲價,迫使公司製造成本在不斷上漲,經營環境不甚穩定;
- (2) 公司的新產品開發力度加大,新產品不斷推向市場,導致公司資鑫投入及佔用增長。
- (3) 公司借貸款額度較高,財務費 用增加較大,直接減杪利潤 940.8萬元。

2、 解決措施

- (1) 努力降低產品的採購成本,采 購商品從比價採購提高到競標 方式。
- (2) 用以地區為單位推廣宣傳濱示的方式,宣傳新產品,引導用戶,增加客戶量,加大銷售力度。

(VI) PRINCIPAL BUSINESS BY REGION (PREPARED UNDER PRC ACCOUNTING STANDARDS)

The Company's principal business consisted of domestic and overseas market. Income from principal domestic business accounted for Rmb919,127,000, representing an increase of 31.79% over the previous year; income from principal overseas business was Rmb7,802,000, representing an increase of 356.01% over the previous year.

(VII) MAJOR SUPPLIERS AND CUSTOMERS (PREPARED UNDER PRC ACCOUNTING STANDARDS)

The procurement of the top five suppliers of the Company totalled Rmb33,318,000, accounting for 33.37% of the total procurement amount for the year.

The turnover of the top five customers of the Company was totalled Rmb121,139,000, accounting for 13.07% of the total turnover for the year.

(VIII) OPERATIONAL PROBLEMS AND SOLUTIONS

1. Operational problems

- (1) Increasing price for raw material including steel and iron products obliged the Company to increase its production cost. The operational environment was unstable.
- (2) The Company has speeded up the development of new products. New products were launched to the market, which increased the Company's capital investment and usage thereof.
- (3) The Company's credit line was relatively high and financial expenses were increased, which directly contributed to a loss of profit of Rmb9,408,000.

2. Solutions

- (1) The Company has endeavoured to reduce procurement cost by changing from comparing prices to bidding for procurement.
- (2) In order to advertise for new products, advise on clients, increase the number of clients and sales volume, the Company conducted a series of promotional activities in different regions.

- (3) 建立區域化穩定的外銷網絡加大出口力度。
- (4) 進一步提高公司治理的效果, 嚴格各項費用支出的審核與過程監控,降低成本,提高公司 盈利水平。
- 3) The Company has established regional and stable network for export business.
- 4) The Company further enhanced its corporate governance, strictly controlled its examination and monitoring of expenses and reduced costs to increase its profitability.

(九) 公司投資情況

- 1、 本報告期內公司募集資金未到帳,前次募集資金已於1998年全部用完,亦無募集資金的使用或報告期之前延續使用情況。
- 2、 其他非募集資金的主要投資情況:
 - (1) 報告期內公司通過對陝西黃工 集團「陝印機」的收購,成立了 陝西北人印刷機械有限責任公 司。
 - (2) 報告期內公司與意大利 Monigraf公司合資組建的北京 莫尼自控系統有限公司於 2002年11月8日正式營業。

(十) 公司財務狀況及經營成果

1、 年度業績

- (1) 按中國會計準則編制:
 - (1) 2002年度本集團綜合 業績摘要

(IX) INVESTMENT

- During the period, the proceeds the Company had raised did not arrive. The proceeds raised last time was used up in 1998. There were no uses of capital or extended uses of capital prior to the reporting period.
- 2) Major investments using funds other than the proceeds:
 - (1) During the period, the Company established Shaanxi Beiren Printing Machinery Limited through acquisition of Shaanxi Huanggong Groups Holding.
 - (2) During the period, Beijing Monigraf Automatic Control System Limited, jointly founded by the Company and Monigraf of Italy officially commenced operation on 8 November 2002.

(IX) FINANCIAL STATUS AND OPERATIONAL RESULTS

- 1) Results for the year
 - (1) Prepared under PRC Accounting Standards
 - (i) Summary of the consolidated result of the Group for 2002

| 指標項目 | | 2002年 | 2001年 | 增減變動 |
|--------|---------------------------------|------------------|------------------|-----------|
| Items | | 2002 | 2001 | Increase/ |
| | | | | Decrease |
| 總資產 | Total assets | 1,882,271,513.97 | 1,581,331,370.37 | 19.03% |
| 長期負債 | Long term liabilities | 76,233,600.00 | 1,900,000.00 | 3,912.29% |
| 股東權益 | Shareholders' funds | 979,111,254.56 | 951,126,165.21 | 2.94% |
| 主營業務利潤 | Profits from principal business | 295,321,357.25 | 207,047,894.56 | 42.63% |
| 淨利潤 | Net Profit | 68,940,690.64 | 64,281,675.46 | 7.25% |

| | 變動原 | [因: | | | Reaso | ons for chang | e: | |
|-----|------------|--|--|--------------|----------------|---|--|--|
| | a. | 長期負債 3,912.29%,主要 是本期合併範圍地 | 要原因 | | a. | liabilities v | se of 3,912.299 was mainly due n of accounts dur | to increased |
| | b. | 主 營 業 務 第 42.63%,主要原新產品在2002年規模生產,導致單品成本下降,從所年新產品盈利水高。 | 原因是 E開始 單位產 而使本 | | b. | business was production 2002, which | crease of profit is mainly due to the of new products reduced product it level of the ne | e fact that mass commenced in ion cost per unit |
| | (2) | 年度利潤分配 | | | (2) | Profit distrib | ution for the year | |
| | | | | | | | 2002年 2002 人民幣千元 Rmb'000 | 2001年 2001 人民幣千元 Rmb' 000 |
| | | 税後利潤分配 法定公積金 法定公益金 已分派股息 擬分派股息 | Profit distribution Statutory surplus Statutory public v Distributed divide Proposed dividen | reservelfare | ve e fund | | 6,650 6,650 42,200 | 6,486 6,486 48,000 |
| (2) | 根據香 | 港公認會計準則 | 編制 | (2) | | red under H Inting stand | long Kong gene ards | erally accepted |
| | 經香港 行審核 | 德勤·關黃陳方霞 《 | 會計師 | | | ed by Deloitte intants of Ho | Touche Tohmatsung Kong | Certified Public |
| | (1) | 2002年度本集團 業績摘要 | 国綜合 | (i) | Summ for 20 | | onsolidated resul | ts of the Group |
| | | | | | | | 2002年 2002 人民幣千元 Rmb'000 | 2001年 2001 人民幣千元 Rmb' 000 |
| | | 營業額 税前盈利 税後盈利 少數股東權益 本年盈利 | Turnover Profit before taxa Taxation Profit after taxatic Minority interests Profit for the year | on | | | 938,653 86,267 (15,057) 71,210 (1,874) 69,336 | 699,947 41,126 (13,738) 27,388 1,025 28,413 |
| | | | | | | | | |

| (2) | 本年利潤分配 | (ii) Profit distribution for the | e year | |
|-----|--------------------------------|---|---------------------------------|------------------------------------|
| | | ↓ | 2002年 2002 影幣千元 mb'000 | 2001年 2001 人民幣千元 Rmb' 000 |
| | 提取法定公積金 提取法定公益金 建議派發末期股息 | Appropriated statutory surplus reserve Appropriated statutory public welfare fund Proposed final dividend | 6,793 6,785 42,200 | 2,508 2,508 48,000 |

本公司董事會於2003 年4月10日建議,此方 案將提交股東大會表決 通過。

Total

On 10 April 2003, the Board of Directors proposed to submit this plan to the Annual General Meeting for voting and approval.

55,778

2、 主營業務

2) Major businesses

(1) 主營業務收入及利潤按產品類 別的構成情況如下(按中國會 計準則)

合計

(1) Revenue from principal business and profit by product is as follows: (based on PRC accounting standards)

Unit: Rmb 主營業務收入 主營業務利潤 Revenue from Profit from principal business principal business

產品類別 平張紙印刷機 捲筒紙印刷機 商用表格機 凹印機 Products
Sheet fed offset presses
Rolled sheet offset presses
Business forms printing presses
Intaglio presses

585,419,827.20 130,144,563.69 52,538,461.52 109,364,631.81 210,836,539.34 31,749,112.32 14,810,312.40

23,526,884.79

單位:人民幣元

53,016



本公司 2002 年多種產品參加北京國際印刷機械展覽會現場。 Various products of the Company exhibited at Beijing International Printing Machinery Exhibition for 2002.



「北人牌」單、雙色膠印機市場需求十分緊俏。圖為裝配現場場景。 Single color and double colors hectograph printers under "Beiren" brand name are in great market demand. The photo shows the assembling plant.

(2) 按香港公認會計準則編制

(2) Prepared in accordance with accounting standards generally accepted in Hong Kong

| | | 營業額 Turnover | (t/t) |
|-------------------------------|--|--|------------------------------------|
| | | 2002年 2002 人民幣千元 Rmb'000 | 2001年 2001 人民幣千元 Rmb' 000 |
| 備件製造及銷售 Manu 提供印刷服務 Provis | facture and sale of printing machines facture and sale of spare parts sion of printing service and materials and other operation | 886,922 26,054 17,049 ns 16,160 | 690,569 9,377 — 4,874 |
| 總銷售額 Total s | sales | 946,185 | 704,820 |
| 減:銷售税及其他税項 Less | : sales tax and other surcharges | (7,532) | (4,873) |
| | | 938,653 | 699,947 |

本集團主要之銷售收入源自中國,源 自境外之銷售收入實為微小。

- (3) 經營成果和利潤構成與上年度 相比發生重大變化的原因分析
 - 1. 本公司本期主營業務收入 為926,929,279.47元,上 期為699,076,375.57元,本期較上期增長32.59%,主要原因是本年增加了陝西北人印刷機械有限責任公司的業務以及母公司和子公司銷售收入比上期均有所增長。
 - 2. 本公司本期主營業務利潤 為295,321,357.25元,上 期為207,047,894.56元,本期較上期增長42.63%,主要原因是新產品在 2002年開始規模生產, 導致單位產品成本下降從 而使本年度新產品的盈利 水平提高。

Substantially all of the Group's sales revenue is derived from China. Sales revenue derived from outside China is insignificant.

- (3) Analysis of the reasons for material changes incurred in the operating results and contributions to profit compared with that of last year
 - 1. The principal operating income of the Company amounted to Rmb926,929,279.47 for the period, representing an increase of 32.59% as compared with the principal operating income of Rmb699,076,375.57 for the previous period. The increase was mainly because of the inclusion of the business of Shaanxi Beiren Printing Machinery Co., Ltd and sales of both holding company and subsidiaries increased as compared with previous year.
 - 2. The principal operating profit of the Company amounted to Rmb295,321,357.25 for the period, representing an increase by 42.63% as compared with the principal operating profit of Rmb207,047,894.56 for the previous period. The increase was mainly because of the decline in the unit cost of products as a result of mass production of new products in 2002 so that the profit of the new products increased this year.

- 3. 本公司本期管理費用為 163,220,537.57元,上 期為90,915,896.73 元,本期較上期增長 79.53%,主要原因是 本年增加了陝西北人司以 及公司計提的壞賬準 備,存貨跌價準備金的 增加。
- 4. 本公司本期財務費用為 14,991,256.87元,上 期為5,038,213.06元, 本期較上期增長 197.55%,主要原因 是本年增加了陝西北人 印刷機械有限責任公司 的銀行借款以及本年銀 行借款比上年有較大幅 度增加。
- (4) 整體財務狀況與上年度相比發 生重大變化的原因分析
 - 1. 本公司期末應收帳款為 184,009,844.69元,期 初為121,380,229.14 元,期末較期初增加 51.60%,主要原因是 本年增加了陝西北人印 刷機械有限責任公司; 以及銷售規模擴大信用 期內應收貨款增加。
 - 2. 本公司期末在建工程為 231,662,234.82元,期 初為128,528,475.51 元,期末較期初增加 80.24%,主要原因是 公司在亦庄新廠建設工 程投入增加。

- 3. The administrative expenses of the Company amounted to Rmb163,220,537.57 for the period, representing an increase of 79.53% as compared with the administrative expenses of Rmb90,915,896.73 for the previous period. The increase was mainly because of the inclusion of the business of Shaanxi Beiren Printing Machinery Co., Ltd, increase in the amount of provisions for bad debts and decline in the prices of inventories.
- 4. The finance costs of the Company amounted to Rmb14,991,256.87 for the period, representing an increase of 197.55% as compared with the finance costs of Rmb5,038,213.06 for the previous period. The increase was mainly because the inclusion of bank loans of Shaanxi Beiren Printing Machinery Co., Ltd. and the significant increase in the amount of bank loans from last year.
- (4) Analysis of the reasons for material changes incurred on the overall financial positions compared with that of last year
 - The accounts receivable of the Company amounted to Rmb184,009,844.69 as at the end of the period, representing an increase of 51.60% as compared with the accounts receivable of Rmb121,380,229.14 as at the beginning of the year. The increase was mainly because of the inclusion of the business of Shaanxi Beiren Printing Machinery Co., Ltd, larger scale in sales for the period and the increase in the amount of accounts receivable within the credit terms in accordance with contracts.
 - 2. The construction in progress of the Company amounted to Rmb231,662,234.82 as at the end of the period, representing an increase of 80.24% as compared with the construction in progress of Rmb128,528,475.51 as at the beginning of the year. The increase was mainly due to the Company's increased investment in the construction in progress for new factory.

- 3. 本公司期末應付帳款為 146,518,990.75元,期 初為103,536,793.80 元,期末較期初增加 41.51%,主要原因是 本年增加了陝西北人印 刷機械有限責任公司; 以及對外協作產品量增 加,導致應付賬款增 加。
- 4. 本公司期末預收帳款為 99,639,638.55元,期 初為32,234,303.01 元,期末較期初增加 209.11%,主要原因 是本年增加了陝西北人 印刷機械有限責任公司 及預收拆遷補償金,使 預收賬款增加。
- 5. 本公司2002年度經營活動產生的現金流量淨淨 為174,290,172.01元, 上年為50,323,580.99 元,本年較上軍原 246.34%,主要原因現 本年度公司加強了功建 收支預算管理,嚴格本 度經營活動產生有大幅 提高。

(十一) 2003年展望

1、 2003年本公司將更加注重公司的管理,以實現行為規範化、考核制度化,決策科學化的管理目標。將公司搬遷調整戰略、資源共享戰略、出口戰略和精品工程落在實處。

繼續加快科研開發及產品改進的速度,提高產品質量。

- 3. The accounts payable of the Company amounted to Rmb146,518,990.75 as at the end of the period, representing an increase of 41.51% as compared with the accounts payable of Rmb103,536,793.80 as at the beginning of the year. The increase was mainly because of the inclusion of the business of Shaanxi Beiren Printing Machinery Co., Ltd and the increase in the quantity of products in cooperation with external parties, resulting in an increase in payables.
- 4. The receipt in advance of the Company amounted to Rmb99,639,638.55 as at the end of the period, representing an increase of 209.11% as compared with the receipt in advance of Rmb32,234,303.01 as at the beginning of the year. The increase was mainly because of the inclusion of the business of Shaanxi Beiren Printing Machinery Co., Ltd and the receipt in advance of compensation for removal which resulted in an increase in advances.
- 5. In 2002, the net cash flow arising from the Company's business activities were Rmb174,290,172.01 while the net cash flow was Rmb50,323,580.99 last year, representing an increase of 246.34% as compared with last year, which was mainly attributable to the Company strengthening the budget control this year that speeded up the recovery of loans and imposed strict control over expenses such that there was a substantial use in the net cash flow this year against last year.

(XI) OUTLOOK FOR 2003

1) In 2003, the Company will put more efforts in strengthening the Company's management to achieve the management target of standardisation of behaviour, systematisation of performance evaluation and scientific method of decisionmaking. The Company will properly implemented the strategies in removal and adjustment, mutual sharing of resources, export businesses and product refining projects.

> The Company will continue to speed up scientific research and development and product upgrade to raise the quality of products.

擴大產品出口,進一步擴展業務領域,尋求公司的大發展。

繼續推行MRPII生產管理,在執行中不斷完善和改准。

結合新廠建設及高水準立體倉庫的啟 用,提高生產管理水平,全面完成生 產計劃。

加強對外協作管理,發揮外協集中管理的優勢,提高外協實物質量。

進一步完善公司價格管理,強化成本 管理制度的實施。

子公司的綜合巡檢制度,全面提升各項管理水平,發揮本公司優勢,實現優勢資源分享,增強子公司的競爭力。

2、公司於2002年2月28日開始建設新廠,專業人員多方調研反復論證方案,測算投資,既要節約新廠投資, 降低未來新廠的運營負擔,又要千方百計保證工程進度和質量。公司一期搬遷已於2002年中期完成,二期搬遷(即搬到新址)於2003年3月20日開始。 The Company will expand the export of products and develop other business areas for further development of the Company.

The Company will continue to implement MRP II production management and continue to enhance and improve the operations during the process of implementation.

The Company will integrate the construction of new factory and the commencement of operations of the advanced-standard and three-dimensional warehouse to enhance the standard of production management and complete in all aspects of production plans.

The Company will strengthen the management of subcontracting works to external parties and elaborate the advantage of centralised management over subcontracting works to external parties to enhance the quality of the products manufactured by the external parties.

The Company will further enhance the Company's price management and strengthen the implementation of the cost management system.

The Company will strengthen the implementation of the management system of subsidiaries, insist on the comprehensive inspection system for subsidiaries, enhance various management standards in all aspects, elaborate the Company's advantages and achieve the mutual sharing of resources with competitive advantages in order to strengthen the Company's competitiveness.

2) The Company commenced construction of new factory on 28 February 2002. Professional staff carried out research and study in various aspects and repeated the evaluation on the construction plan and prepared forecast for investment in order to achieve savings in investment costs on the new factory and reduce the operating costs of the new factory in the future. At the same time, they tried every method to ensure the progress and quality of the construction. The phase one removal of the Company was completed in the middle of 2002. The phase two removal of the Company (removal to the new factory) will commence on 20 March 2003.

3、 通過體制創新、科技創新和企業的流程再造,推進公司的改革與發展,建設一個體制新、機制活、管理上乘的公司。

The removal of the Company involves large amount of efforts, detailed planning and inspection and higher standards in removal techniques for production equipment. To avoid the risk of removal, the Company will make reference to the successful experience in the removal of No. 4 Printing Plant and Moulding Factory and implement at the same time various specific risk control measures. The Company will give instructions to appropriate responsible department on specific requirements on removal so that they can achieve the target of "no interruption of production, no loss of market, no excessive investment cost and no loss of morale". The sales department will prepare forecast on market demand. Production teams will arrange for production based on market needs and achieve the required inventory level. The finance department will carry out appropriate budgetary and capital investment control. The Company will require that the plan is cautious, the overall conditions are taken into account, co-ordination is strengthened and centralised command is applied to ensure a stable and safe progress in removal works.

The Company's removal will combine organically the application of scientific technical process with the production organisation structure. This will not only enhance the Company's overall production capability but more importantly integrate the removal with the Company's management reform. By integration and implementation of design information management system, technical information management system, production information management system, supply chains network information management system, customer relationship information management system, and office automation information management system, the Company will enhance the digital management capability and strive to achieve rapid growth of the Company.

3) By way of creative renovation of organisational structure, technological renovation and the re-engineering of the flow within the enterprise, the Company will make progress in reform and development to establish a company with new organisation structure, flexible mechanism and sound management.