# ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT





# ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT 環境、社會及管治報告

#### **ABOUT THE REPORT**

#### Introduction

This Environmental, Social and Governance ("ESG") Report is prepared in compliance with the ESG Reporting Guide set out in Appendix 27 to the Listing Rules, and with reference to the operational practices of the Group. This is the first ESG report issued by the Group. It outlines our efforts related to sustainable development in the previous year and aims to promote and facilitate our communication and interaction with our Shareholders. The Board has reviewed and approved this report and acknowledged its accuracy, truthfulness and completeness.

#### Scope of the Report

This report explains on the Group's sustainability performance from 1 January 2016 to 31 December 2016 ("Year under Review"), covering the Company and major subsidiaries.

### 關於本報告

#### 報告簡要

《環境、社會及管治(ESG)報告》(「本報告」),乃遵守上市規則附錄二十十七《環境、社會及管治報告指引》的要求,以及根據公司實際情況而編制。本報告是本集團第一份對外發布的《環境、社會及管治報告》,希望透過本報告向各利益相關方展現過往一年公司在可持續發展方面的努力,以期促進雙方的溝通和互動。本集團董事會已審閱本報告,確認內容準確、真實和完整。

#### 報告範圍

本報告披露本集團於二零一六年一月一日至 二零一六年十二月三十一日(「回顧年」)的 可持續發展表現,涵蓋本公司及主要附屬公 司。

#### Feedback

Your opinion is highly valued for use since that can help us further improve on this.

If you have any questions or suggestions, you are always welcome to contact our Company. The contact information is as follows:

Goldpac Group Limited

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311 Gloucester Road, Causeway Bay, Hong Kong

Tel: (852) 2838 6202 Fax: (852) 2834 6759 E-mail: goldpac@goldpac.com

#### 意見回饋

您的意見對我們在未來持續改善本報告十 分重要,我們高度重視。

如對本報告有任何疑問或建議,歡迎隨時 聯繫本公司。聯繫方式如下:

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#### SUSTAINABILITY MANAGEMENT

As a global leader in smart payment total solutions, the Group is engaged in its core vision to "Make Transactions Safer and Easier". The Group is principally engaged in delivering embedded software and secure payment products for global customers and leveraging innovative Fintech to provide personalisation service, system platform and other total solutions for customers in a wide business range including finance, government, healthcare, transportation and retails.

In its business operations, the Group has been exploring, determining and trying to identify a suitable sustainable development model that suits the Group. Facing increasing market demand for secure and convenient smart payment solutions, we are making continuous progress on "2i Integration (integration of information technology and industrialization) and intelligent operations", committing to researching and popularizing the smart payment solution that fits with what the society seeks for.

The Group is committed to integrate its business development with the development of the environment and the society, enabling us to accomplish the sustainability targets. The Group has been devising and implementing environmental and societal related policy initiatives. Through internal and external engagements, we review the appropriateness of the policy and make amendments on a timely basis. Over the Year under Review, the Group has been able to implement the environmental and social management framework, with the full assistance from its staffs at all levels.

In terms of environmental protection, the Group has complied with all applicable rules and regulations and emissions standards. By focusing on emissions reduction and waste management, our employees are able to tackle waste management in a more effective way through the internal procedures and systems. While managing production and operational efficiency, the Group is shouldering the responsibility of protecting the environment.

### 可持續發展管理

作為全球智能交易整體解決方案的引領者, 本集團以「讓交易更安全、更便捷」為願景, 為全球客戶提供智能安全支付領域的嵌入式 軟件和安全支付產品,同時融合創新金融科 技,為金融、政府、衛生、交通、零售等廣 泛領域客戶提供數據處理服務、系統平台及 其他整體解決方案等。

在企業運營過程中,我們不斷發掘、探討和 嘗試適合集團的可持續發展模式。面對市場 對智能支付安全性和便利性的要求的不斷增 長,我們持續推進「兩化融合、智能運營」工 作,致力研發和普及與社會需求相適應的智 能交易解決方案。

本集團一直致力將集團業務與環境和社會共同發展相結合,推動集團實現可持續發展的目標。我們持續制定和落實相關環境及社會影響的政策措施,並通過內外溝通手段,檢討現行政策的適宜性,對政策及時作出更新。在回顧年,本集團各級員工全力配合相關管理工作,將環境及社會影響管理工作具體落到實處。

在環境保護工作上,集團遵從所有相關的環境法律法規及排放標准,並重點從節能減排和廢棄物管理入手,通過制定一連串的內部程序和制度,使員工能更有效地妥善處理廢棄物,在提昇生產和營運效率的同時,全面 信負對環境保護的責任。

On the social front, the customers' data security is our top priority. Through the sound management procedures and employee trainings, the Group is able to consolidate its leading position in smart secure payment solutions. Also, we are the only Group in China who has been accredited by the world's six largest credit card organizations. The Group also focuses on employees' benefits and safety. Building on the foundation of fulfilling all applicable employment and safety regulations, we are committed to offering the development opportunities and a fair, secure, healthy and enjoyable workplace.

Looking ahead, the Group will continue to shoulder its share of social and environmental responsibility, promoting sustainable development internally and externally and integrating its daily operations with the management of environmental and social impacts. While we aim to promote our businesses and optimize sustainability measures, we will keep on engaging with different stakeholder groups, reviewing our own development and bearing the responsibility of sustainable development.

#### **SCIENTIFIC OPERATION**

### **Superior Quality Products and Services**

The Group has been adhering to the philosophy of "Creating the Greatest Value for Our Clients", committing to deliver products and services of superior quality, which we believe are the essential factors for the Group's sustainable development. The Group continues to strive for accrediting its management systems and products by a wide spectrum of certificates such as ISO27001 Information Security Management System, and China UnionPay Quality Management System Certificate. We are also the only Group in China who has been accredited from the six major credit card organizations.\* Different quality control plans are developed to match with the needs of clients for a wide range of products in the production process. For the quality assurance process, quidelines such as "Raw Material Inspection Guide", "Process Inspection Guide", "IC Card Final Inspection Guide" are adopted. Focusing on the inspection of raw materials and process inspection and the final product inspection, we have standardized the procedure and system control so as to assure product quality and our integrity in terms of product responsibility. The Group has also set up "Customers Satisfaction Monitoring Process" to understand the magnitude of customers' satisfaction towards products and services, improving products and services quality control procedures based on the specific needs of our customers. During the Year under Review, the Group did not receive any substantial complaints regarding product quality.

\* China UnionPay, Visa, Master, American Express, JCB and Diners

在社會投入方面,客戶信息保密是我們的首要工作。通過完善的管理程序和員工的培訓,集團鞏固了智能安全支付領導者地位資訊是中國唯一通過全球六大信用卡組織資質認證的供應商。集團亦十分重視員工的福利和安全,在滿足相關僱傭和安全法規基礎上,致力為員工提供充分的發展空間,以公平、安全、健康、愉快的工作環境。

展望未來,本集團將繼續主動承擔社會和環境責任,在集團內外推動可持續發展,將本集團業務與環境及社會影響管理相結合,在促進業務增長的同時,持續優化可持續發展的相關措施。我們會持續與各利益相關方開展溝通工作,檢視自身發展表現,以承擔可持續發展的共同責任。

## 科學營運

#### 優質產品與服務

本集團一直秉持「為客戶創造最大價值」的 理念,致力為客戶提供優質產品與服務。我 們相信優質的產品與服務是集團可持續發展 的必然要素。本集團持續推動管理體系和產 品質量認證工作,獲得包括ISO27001 信息 安全管理體系、中國銀聯質量管理體系認證 在內的多項國際和行業認證,更是中國唯 - 通過全球六大信用卡組織\*資質認證的企 業。針對不同的產品,我們設置與客戶需求 相宜的質量控制計劃,並對應生產過程進行 嚴格的質量控制。針對質量檢定流程,我們 設置《材料檢驗作業指南》、《過程檢驗作業 指南》、《IC卡最終檢驗作業指南》等操作規 程,對原材料檢驗、過程檢驗以及產品出廠 最終檢驗進行規範化、制度化控制,以保障 產品質量,肩負產品責任。集團亦設立《客 戶滿意測量控制程序》,了解客戶對產品與 服務的滿意情況,持續針對客戶需求不斷改 進產品及服務質量控制流程。回顧年內,集 團並無收到任何有關產品質量的重大投訴。

中國銀聯、維薩、萬事達、美國運通、JCB和大萊

#### **Breakthrough in Quality Control Technology**

The Group has deployed automatic inter-connected online quality assurance module at its production line in Zhuhai. By monitoring the cardbody and electronic signals from each card, we are able to substantially lower the production error and minimize the need for manual inspection and the associated risk of negligence, contributing to an increase in productivity and a drop in production cost.

#### 質量控制技術突破

本集團珠海運營生產線配備自動化聯機在 線質檢模塊,通過對每張卡片的卡體及電 子信號進行檢測,極大地降低了生產誤差 和損耗,減少人工檢查的必要性及疏漏風 險,對提高生產能力以及降低成本作出貢 獻。

#### **Data Security**

The Group has always assigned a great deal of importance to the security of customer's data information. As the largest financial payment card personalisation service provider in Greater China, the Group has implemented various measures to ensure data security for individual and financial institutions. In respect of human resources management, we have implemented security measures for our employees before, during and after their employment period. Prospective employees are required to submit a personal credit report issued by the People's Bank of China as part of the background check. Upon signing the employment contract, the prospective employees are required to sign the "Confidentiality Agreement" and "Competition Restriction Agreement". Then, we ensure all our employees have taken the data security training and passed the examination before their on-boarding. During employment, continuous assessment and training sessions are undertaken on an annual basis. The leaving employees are required to sign the "Notification on Confidentiality Responsibilities" upon resignation. For our daily operation and access control system, in accordance with confidentiality area management, each employee is granted specific access rights for different operating, depending on the nature of the job. In strictly confidential areas, we implement a "double entry entrance system" overseen by the automatic monitoring system which sends alert signal in case of any security breach or non-compliance. In the security equipment configuration, we have established over 450 CCTV security control points and over 1,200 logical security control points at our operating areas. We possess high standards of security and operational management, which guarantee customer data security and withstand frequent security checks by our customers and third-party professional institutions.

During the Year under Review, the Group conducted trainings on confidentiality for all employees, educating them about the basic knowledge on confidentiality, knowledge on computer security, confidentiality of business secrets and confidential documents in order to equip them with the necessary information and security protection skillset, ensuring all employees have adequate knowledge to handle tasks related to financial data processing service.

#### 數據安全

本集團一向高度重視客戶數據信息的安全 性。作為大中華地區最大的金融支付卡數據 處理服務供應商,集團採用不同措施確保 個人和金融機構的數據安全性。從管理制度 入手,本集團在員工入職前、中、后階段都 設有相應的安全措施。員工入職前需向人力 資源部門提交中國人民銀行出具的個人信用 報告作為背景調查資料,並於勞動合同簽 訂時,同時簽訂《保密協議》及《競業限制協 議》。在接受保密條例培訓及相應考試后, 才能正式開始工作。員工工作中每年需要接 受相關培訓及審閱評估考核,離職時視崗位 簽署《保密義務提醒函》。在日常營運及門禁 出入方面,按照保密級別分區管理,每位員 工根據其崗位性質授予不同區域進出權限, 在高度保密區域實行雙人出入制度並配有自 動監測設備對違規行為予以警示。在安保設 備配置上,我們在運營區域配置超過450個 CCTV安全控制點和超過1,200個邏輯安全 控制點。高標準的安全和運營管理水平,通 過客戶和第三方專業機構頻繁安全檢查和審 查,有力保障著客戶的數據安全。

回顧年內,本集團進行了全體員工的「保密工作」培訓,教育員工基本保密知識、計算機安全保密知識、信息以及商務秘密的安全保密以及公文保密等,使員工掌握必須的信息安全防範技能,確保全體員工有充足的知識儲備,勝任金融數據處理服務的工作。

### **Supply Chain Management**

The Group is conducting business with over one hundred suppliers located in the PRC and overseas. We are committed to strengthening our communications with the suppliers, maintaining long-term partnering relationships. To ensure the Group's products and customer service quality, we must make sure that our suppliers have the appropriate capacity. The Group has formulated the "Supplier Evaluation and Control Procedures" to thoroughly assess suppliers on the criteria of production materials, production equipment and spare parts, IT equipment, product transportation, labour protection products and information technology products. The evaluation criteria include not only commercial factors such as supply capacity, quality and price, but also safety control measures used at production sites, occupational health and safety of the employees and other environmental and social factors. The assessment does not target only new suppliers, existing suppliers are also subject to the Group's assessment on an annual basis. For raw materials suppliers, the Group's Quality Control Department carries out sample testing and small batch trials in order to have a comprehensive assessment of the reliability of the supplied materials. After each assessment is completed, we will issue a corresponding assessment report and update the list of qualified suppliers to provide a basis for selection of suppliers.

#### **Anti-Corruption**

The Group advocates law-abiding integrity, honest professional ethics and prohibits any form of corruption and bribery behaviors. We adhere to the implementation of the highest standards of openness, integrity and accountability through the development of "Anti-Fraud Whistleblowing Management System". This is to encourage employees and all parties who have business contacts with us, including customers, suppliers, creditors and debtors, to report any incidents of suspected misconduct to the Group. Whistleblowers may, in person or in writing, report to the Chairman of the Audit Committee and it is then forwarded to other members of the Committee for internal investigation or other investigation actions in accordance with the best interests of the Group. The Audit Committee constantly reviews and monitors the effectiveness of the system. Specifically, for the procurement process, we require all suppliers to comply with the Group's anti-bribery policy to ensure that the procurement process is fair, just and open. No corruption cases or related violations have been observed in the Year under Review.

#### 供應鏈管理

集團正與超過上百家中國及海外地區的供應 商合作,我們致力加強與供應商的連繫, 維持長遠互惠關係。為確保集團產品質量 和客戶服務水平,我們必須保證供應商具有 合適供應能力。集團制定《供應商評估控制 程序》,嚴格執行對包括生產材料、生產設 備及零配件、IT設備、產品運輸、辦工勞保 用品及信息技術產品等供應商的評估工作, 評估標準不僅包括供貨能力、質量、價格等 商業因素,亦關注供應商生產場所的安全控 制措施、員工職業安全健康等環境和社會因 素。相關評估工作不僅在新供應商導入時執 行,現有供應商亦需接受本集團年度評估工 作。針對原材料類供應商,本集團品管部將 進行樣品測試及小批量試用,以全面評估供 貨產品質量的可靠性。每次供應商評估工作 完成後,我們將出具相應評估報告,及更新 合格供應商清單,為本集團供應商篩選工作 提供參考依據。

### 反貪腐政策

集團倡導守法廉潔、誠實敬業的職業道德、 禁止任何形式的利益收受、貪污賄賂的行 為。我們堅持執行最高標準的公開、廉潔 及問責制度,通過制定《反舞弊舉報管理制 度》,鼓勵員工及與本集團有業務來往的人 士,包括顧客、供應商、債權人及債務人 等,向本集團舉報任何懷疑不當行為。舉報 人可親自或以書面方式向審核委員會主席作 出舉報,再由主席轉給其他委員會成員。委 員會將進行內部調查,或在符合集團最佳利 益的前提下作出其他調查行動。審核委員會 將不時檢討及監督制度的有效性,確保本集 團的反貪腐制度良好運作。而針對採購過 程,我們要求全體供貨商遵守集團的反賄賂 政策,確保採購過程公平、公正、公開。回 顧年內,集團並無有任何貪污訴訟案件及相 關違規事件發生。

#### Community Involvement

While the Group continues to provide quality products to customers and the community, we are enthusiastic about social affairs and care for the community. Through community and charity services, we have taken initiatives to strengthen ties and communications with the local community by means of donations and volunteering service, striving to actively contribute to the society.

#### **CARING FOR PEOPLE**

#### **Employment Policy**

The Group values and appreciates every employee's contribution to its success. We hope our employees can develop within the Group, and hence we provide our employees with a fair, safe, healthy and cheerful working environment and a wide range of development opportunities, facilitating personal growth. The Group's human resources policy strictly complies with the relevant labour laws and regulations, and provides various welfare and benefits to the employees, such as pension scheme and medical insurance. The Group reviews remuneration on an annual basis and ensures it is competitive and up to prevailing market standards. We have pre-IPO share option scheme, share option scheme and share award scheme to reward and encourage the employees to contribute to the Group, attracting talents to join the strategic development of the Group. The Group offers an annual free health check for employees joining before January, aiming to raise employees' health awareness.

The Group values openness, fairness and transparency in the recruitment process. The Human Resource Department recruits talents in accordance with the "Annual Human Resource Plan" approved by the CEO and the "Request for New Employee Application" submitted by various departments. To ensure moral standards of the employees, qualities like integrity, team spirit, professional, law compliance and other relevant criteria are listed in the "Recruitment Prospect" to build up foundations for information security of the Group and the customers in respect with human resources. The Group is an equal opportunity employer and disregards factors such as race, religions, gender, marital status, etc. in the recruitment process. We perform strict identity checks of new employees to prevent hiring of child labour. As well, we respect and support free choices of employment, by following a standard procedure of resignations, existing employees can depart officially in accordance with contracts and lawful procedures. In the Year under Review, there was no report of violation of labour laws and regulations.

#### 社區參與

本集團在不斷為客戶及社會提供優質產品的 同時,我們關心社區,熱心參與社會事務。 我們透過社區及慈善服務,通過捐獻和義工 服務形式,主動加強與社會各界的聯繫和接 觸,積極回饋社會。

#### 關愛員工

#### 僱傭政策

在招聘方面,集團以公開、公平,公正的原 則錄用員工。人力資源部會根據首席執行官 審批後的《年度人力資源規劃》,以及各部門 提交的《員正增補申請書》的要求,對本集 團新增或空缺職位進行招聘。錄用條件包括 誠實守信、高度的團隊精神、高度的敬業精 神、端正的勞動態度、遵守法律法規、遵守 社會公德和《招聘簡章》內的其他規定,以 確保新聘員工擁有良好的道德觀念和職業操 守,為保證集團及客戶信息安全打下人力資 源基礎。在選拔、招聘、任用的過程中,我 們不論種族、民族、膚色、宗教、年齡、地 域、婚姻狀況、殘疾等,均給予平等對待。 而在入職過程中,我們會嚴格核查新入職員 工的身份信息,杜絕出現任何誤用童工的情 况。同時,我們尊重和保障員工的就業自 由,通過正常辦理離職手續,員工可依照勞 動合同及法律程序正式離職。回顧年內,集 團嚴格遵守顧僱法律法規,並無出現任何僱 傭違規情況。

### **Employees Training and Development**

The Group puts strong emphasis on employees' training and development, committing to improve skills and encourage them to add value to their knowledge base. With better professional skills and knowledge base, it is beneficial not only to the longterm development of the Group, but also to the society as a whole. We provide comprehensive trainings for our employees, including management skills, sales and production, customer service, quality control and other professional skills. In addition to internal training, we also sponsor our employees to attend external training on as-needed basis. For new employees training, we provide not only basic induction and safety training, we also offer high-level training courses including quality management and Integration of Informatization Technology and Industrialization management. This helps enable new employees to understand the trends of corporate management by learning the requirements of international standards, strengthening quality management and organizational strategic integration, ensuring organizational change and realising strategic objectives.

To encourage the development of the employees, we have developed the "Appraisal and Examination Plan", which is conducted monthly, quarterly and annually on employees' performances. By reviewing the work progress, quality and target achievement level, we set up improvement plans and make new targets for the next appraisal. Meanwhile, the appraisal result is also used for employees' promotion purposes such that employees with excellent appraisal performance have priority in receiving training and promotion.

### 員工培訓與發展

本集團十分注重員工的培訓與發展,致力提 升僱員的知識及技能水平, 鼓勵員工知識增 值。員工專業技能和知識的增進,不但有利 於集團的長遠發展,對整個社會亦有莫大裨 益。我們為每位員工提供各項培訓課程,包 括管理技能、銷售與生產、客戶服務、質量 監控、工作操守及其他與行業範疇相關的培 訓。除內部培訓外,我們也為部分員工提供 專項培訓費用,委派其參與外部培訓。在新 入職員工培訓中,除了基本的人事和安全培 訓外,亦設有品質管理體系、兩化融合管理 體系等高層次培訓課程,使員工通過了解國 際標準的要求及變化而把握企業管理的未來 趨勢,促進質量管理與組織經營戰略的充分 融合,保障組織成功變革,實現戰略目標。

在促進員工發展上,集團設立《績效考核管 理方案》,對員工進行月度、季度、年度的 績效考核,旨在檢視上一考核期間的工作進 度、工作質量、行為表現以及目標達成情 況,用於明確其改善方向,為設立下一考核 周期的工作目標提供依據。同時,考核結果 亦用於員工晉升管理,考核優秀的員工可納 入集團核心人才儲備管理庫,優先享有培訓 和晉升資格。

### Occupational Health and Safety

Employee is the most valuable asset of the Group, and one of the primary contributors to its success. We strive to provide a safe workplace for our employees through setting up the "Environmental, Health and Safety Handbook" and "The Occupational Health Management System". More resources are allocated to enhance occupational health and safety, creating a safe and harmonious workplace. We have adopted measures such as equipment upgrades, ventilation enhancement, activated carbon for air treatment, equipment acoustic enclosures, and providing comprehensive protective equipment for employees including masks for those working in printing plant, earplugs for those working in processing and IC packaging plants. Employees are strictly required to wear these equipment and gear.

We aim to raise the employees' safety awareness and their ability to tackle emergency cases, ensuring that we can have a quick, orderly, timely and effective response. The Group conducted emergency response trainings and rehearsals regularly, strengthening our emergency rescue and response ability, mitigating hazards and loss during accidents and ensuring a safe, healthy and orderly development for the Group.

#### 職業健康安全

為了不斷提升員工的安全意識和應急救援能力,以確保其在事故的應急行動中,達到快速、有序、及時和有效的效果,本集團經常開展應急預案培訓、訓練及演習工作,提昇全體員工的應急救援技能和應急反應綜合素質,有效降低事故危害,減少損失,確保集團安全、健康和有序的發展。

#### **ENVIRONMENTAL PROTECTION**

The Group places environmental protection on high priority. Through formulating internal management system and control procedure, we start by conserving resources and mitigating pollutions and emissions, aiming to minimize the impacts to the environment and society caused by our operations and productions. Our Corporate Program Management Department manages the Group's environmental-related works, promoting environmental management system through ISO14001 standard and its certification. For different environmental management projects, we have established corresponding management control procedures, ensuring our operations are in strict compliance with relevant environmental laws and regulations and emissions standard. During the year, no fines or non-monetary sanctions were imposed on the Group due to environmental non-compliance.

### **Energy Saving and Emissions Reduction**

The Group proactively promotes a green production culture. We have established the "Resources Monitoring Procedure" and "Electricity Saving Management and Regulations", aiming to achieve our energy saving targets within the office and production plants. Different departments in our Group contribute their parts to the environmental management framework. Our Administration Department is responsible for the management of electronic equipment of public area; whereas our Engineering Equipment Department is responsible for the management and auditing of central air conditioning systems, electricity and gas.

### 環境保護工作

本集團高度重視環境保護工作,通過制定內部管理制度和控制程序,從節約資源與減 污染排放入手,致力減低業務營運和產品 社會或生態環境造成的風險與影響。相關 作,並推動環境管理體系通過ISO14001標 認證。我們針對不同的環境管理項目,設營 對應項目的管理控制程序,確保企業運 對應項目的管理控制程序,確保企業運 程中嚴格遵從相關的環境法律法規及排放 定 程中嚴格遵從相關的環境法律法規及 進 程 保法律與法規而遭到任何重大罰款或非金錢 制裁。

#### 節能減排

本集團積極實踐環保生產理念,我們制定 《能資源消耗控制程序》及《節約用電管理規 定》,在集團生產車間和辦公區推動落實能 源節約目標。工廠內各部門負責用電設備使 用管理,行政部則負責公用用電設備使用管 理,工程設備部則負責對中央空調、供電、 供氣用電設備使用管理及對集團用電情況進 行統計,實現分工清晰,各施其職。

# ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORT (CONTINUED)

環境、社會及管治報告(續)

#### **Installing LED lights**

The Goldpac Tech Park has installed LED lights at production plants, offices and warehouses. We have replaced 1,016 pieces of T8 tubes at offices and warehouses and 2,260 pieces of 24-hour T8 tubes at production plants with LED T8 tubes. Given that the lifespan of LED T8 tube is 5 times longer to the traditional T8 lamps, the LED lights greatly enhanced the energy efficiency and brought a saving in electricity up to RMB 0.296 million every year.

#### 換裝LED燈具

金邦達信息科技園制定並實施了《車間換裝LED燈方案》 和《公司辦工及倉庫換裝LED燈方案》,為辦工區及倉庫 的1,016枝普通T8燈具和生產車間的2,260枝二十四小 時普通T8日光燈轉換至LED T8燈具。LED T8燈管壽命 為普通T8燈管的5倍,並能提高功率因數,從而減少用 電量,每年節省電費預計可達人民幣29.6萬元。

On emissions reduction, the Group focuses on the management of water, air and noise pollution and has set up respective control measures. We set up and follow a stringent "Water, Air and Noise Pollution Control Procedures" to manage the emission of pollutants in our daily operations. Also, our Quality Assurance Department regularly appointed accredited organizations for monitoring to prevent and mitigate pollutions. The department responds to any non-compliance immediately and reports the cause of non-compliance to the EHS representatives for corrective actions. According to "Domestic Wastewater Treatment Project Design Solution", we have established environmental facilities at our factories, handling domestic wastewater and a tiny amount of organic industrial wastewater. Only the wastewater after treatment that meets the standard will be discharged into drainage system. Benzene, toluene and xylene in the exhaust gas from the plants are treated by activated carbon devices to comply with our "VOCs Emission Treatment Program" before releasing into the atmosphere. We regularly hire third-party companies for external audit to review the performance and effectiveness of our environmental management system.

#### Waste Management and Recycling

We have assigned four different ways to dispose waste generated during the production process: collected by recyclers, special treatment companies, certified collectors and the suppliers. All hazardous and non-hazardous wastes disposed must be treated according to the "Waste Disposal Control Procedure" before final disposal. We also encourage the reuse and recycle of packaging materials such as paper boxes and cartons. For non-reusable materials like heat activated shrink films, we appoint qualified collectors for treatment and recycle.

#### **Promoting Green Products**

The Group strives to minimize the impacts to the environment during the product's lifespan by investing innovative green productions. We have successfully invested environmentally-friendly cards in which its raw material is more decomposable than traditional materials. The simple design of the cards also delivers a message of promoting environmental protection. While the innovative products can greatly reduce the industry's impacts on the environment, it also enhances the customer's environmental responsibility.

#### 廢棄物管理與回收

#### 推行綠色產品

本集團致力開展綠色產品的研發,旨在進一步減少產品生命週期內的環境影響。此方面,我們成功研製環保卡,環保卡材料比傳統材料更易降解,同時卡面設計簡潔大方,對合乎現代環保趨勢,在大幅減少卡片行業對生態環境的影響同時,亦滿足客戶對承擔環境保護責任的追求。