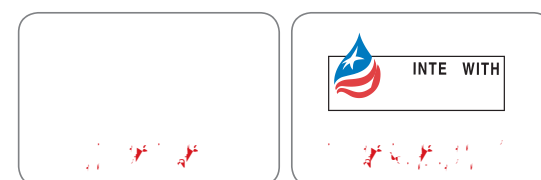


2012

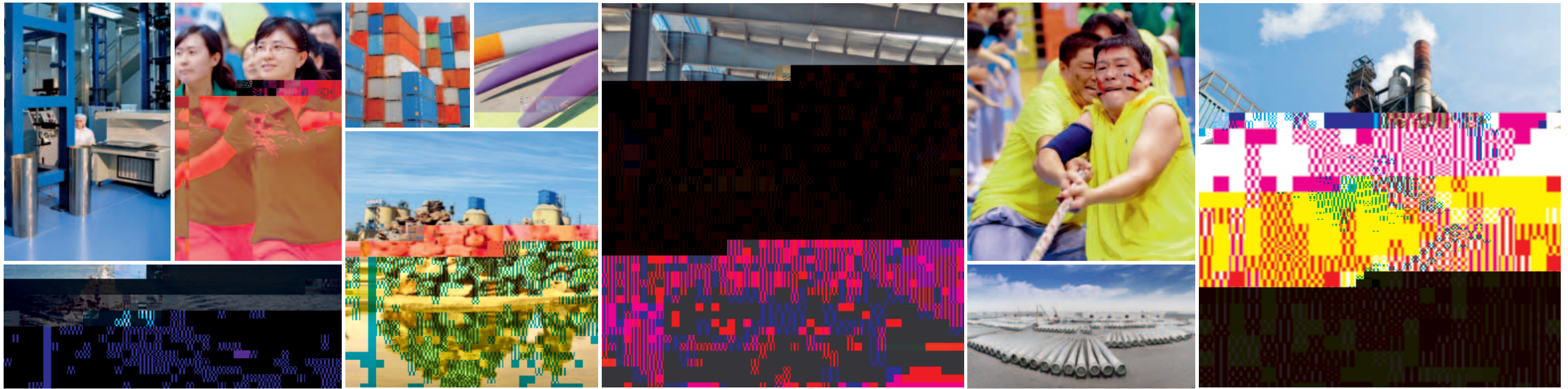
CHINA NATIONAL BUILDING MATERIALS GROUP CORPORATION
Social Responsibility Report

CHINA NATIONAL BUILDING MATERIALS GROUP CORPORATION

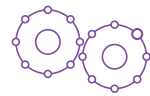
2012 Social Responsibility Report







Çağrılarımız	02
Çağrılarımız	04
Çağrılarımız	06
Çağrılarımız	07
Çağrılarımız	10
Çağrılarımız	10
Çağrılarımız	11
Çağrılarımız	80
Çağrılarımız	82
Çağrılarımız	92
Çağrılarımız	94
Çağrılarımız	95
Çağrılarımız	97



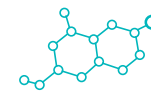
Reklam İbiliti Managemen

Reklam İbiliti	14
Reklam İbiliti	16
Reklam İbiliti	18
Reklam İbiliti	19
Reklam İbiliti	20
Reklam İbiliti	22
Reklam İbiliti	23



Ma ke Pe f mance

Ma ke	26
Ma ke	27
Ma ke	28
Ma ke	30
Ma ke	31
Ma ke	32
Ma ke	33



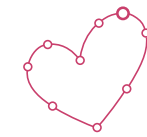
Techn I gical Inn a ğ n

Techn I gical	36
Techn I gical	40
Techn I gical	42
Techn I gical	44
Techn I gical	46



Ene g Sa ing & En i nmen ğ l P e ğ e ğ n

Ene g Sa ing &	50
Ene g Sa ing &	52
Ene g Sa ing &	54
Ene g Sa ing &	56
Ene g Sa ing &	57
Ene g Sa ing &	58
Ene g Sa ing &	60
Ene g Sa ing &	61



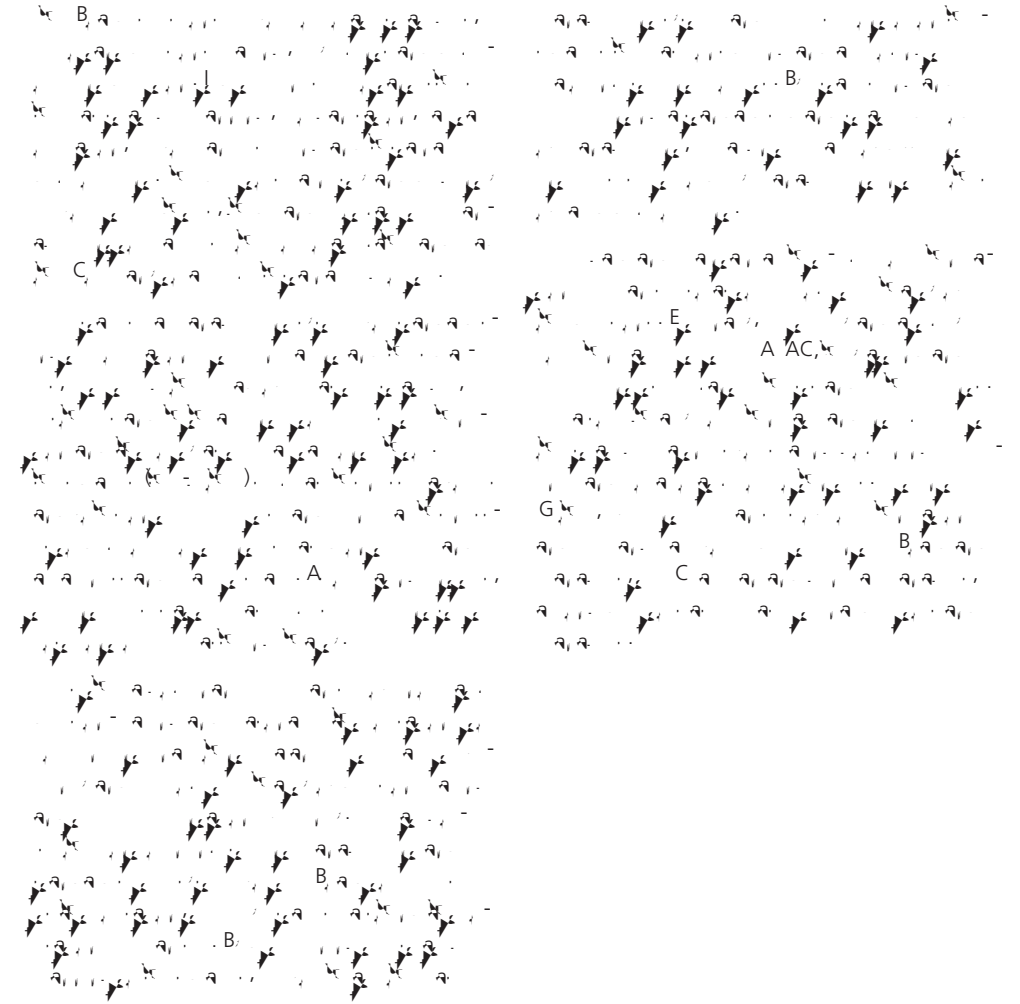
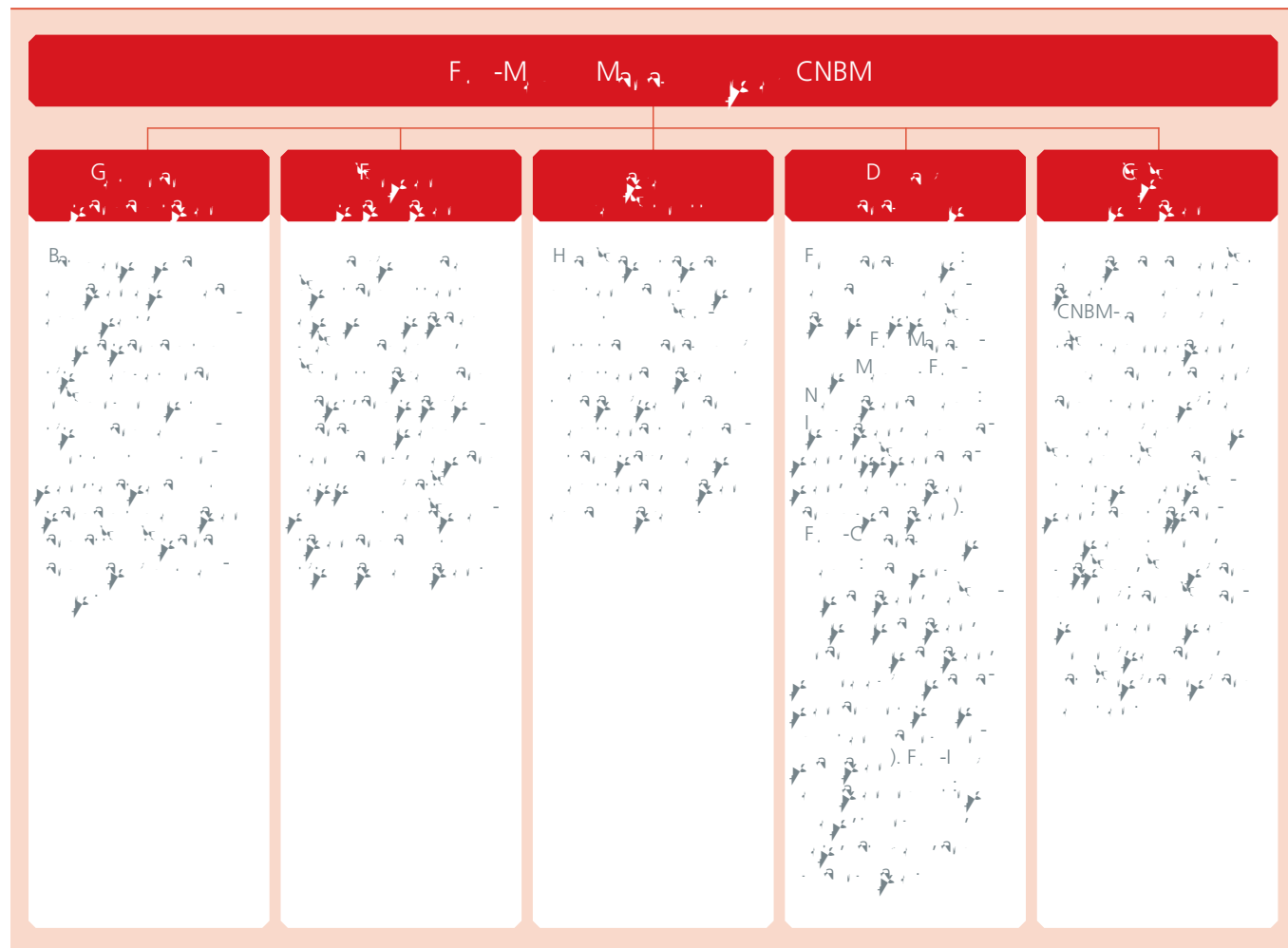
Em I ee Ca e

Em I ee	64
Em I ee	65
Em I ee	66
Em I ee	70
Em I ee	71



C a ğ Ci ğ en

C a ğ	74
C a ğ	76
C a ğ	77
C a ğ	78
C a ğ	79

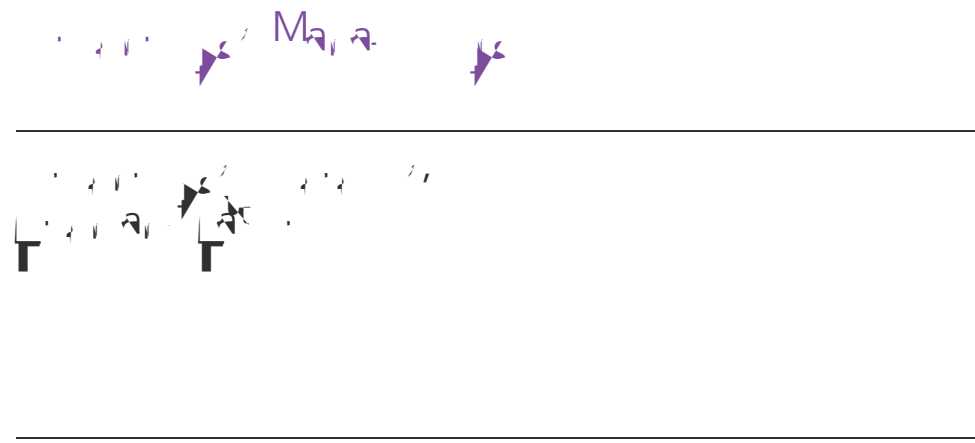


**Comments from External Parties:
State-owned Assets Supervision
and Administration Commission
of the State Council:**

The Board of CNBM conscientiously discharges its duties, prudently regulates its decisions and plays an important role in determining the direction of corporate development. The operation of the Board is satisfactory, it achieves stable re-election with its organisational structure further optimised. The work done by the Board of CNBM in refining the systems, strategic leadership, risk prevention, critical decision and appraisal to managers and remuneration management is highly effective.



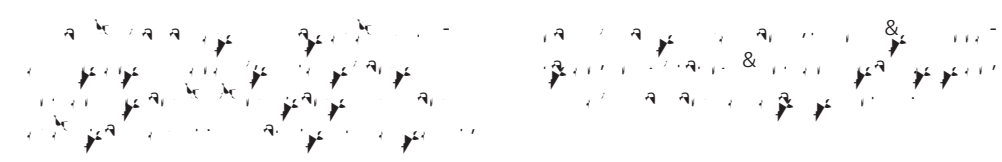




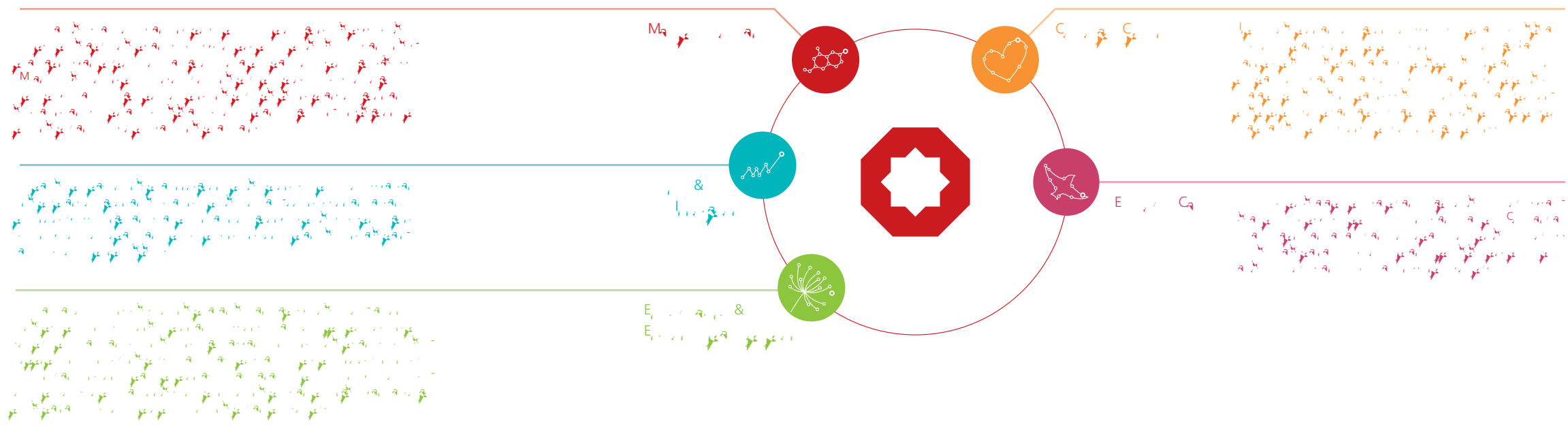
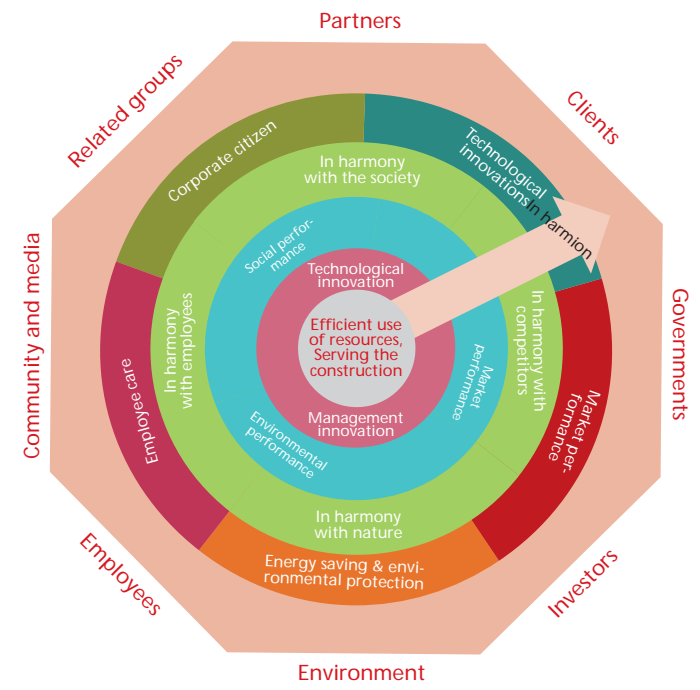
Responsibility Strategy and Philosophy



Core Topics



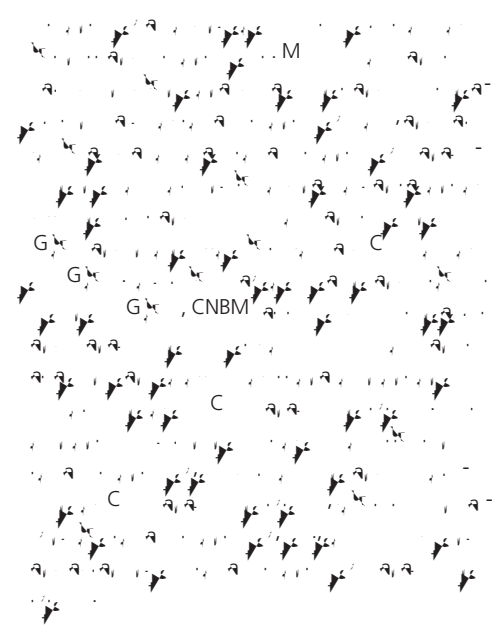
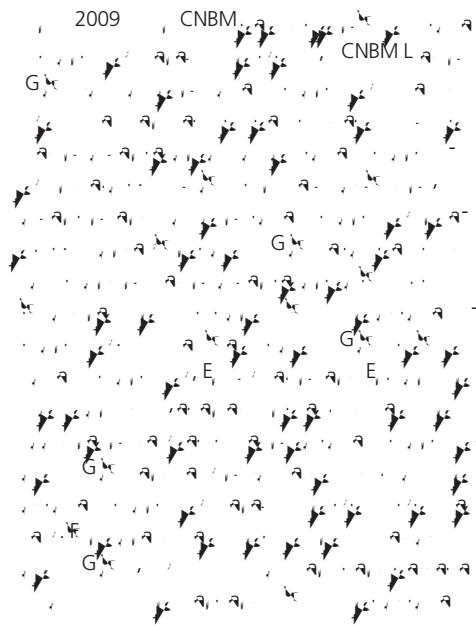
Responsibility Model



78

2012, 245

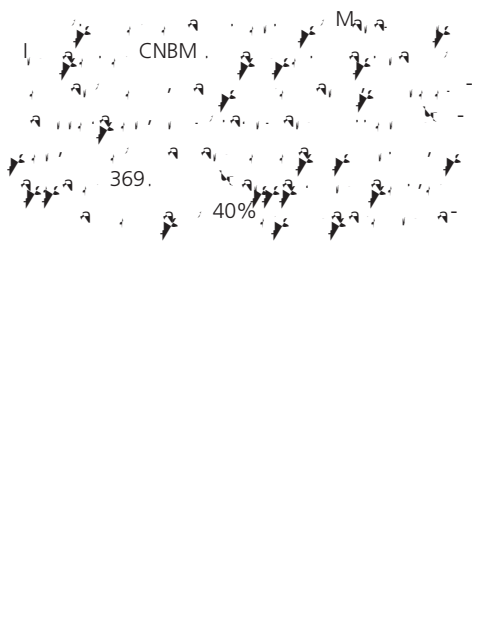
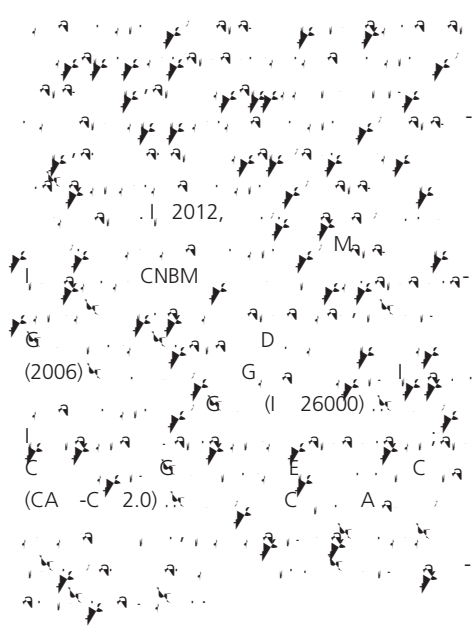
Leading Organisation and Organisational System



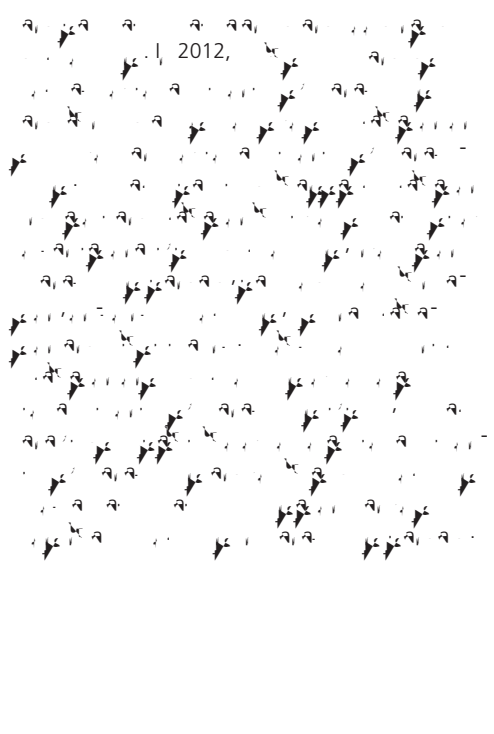
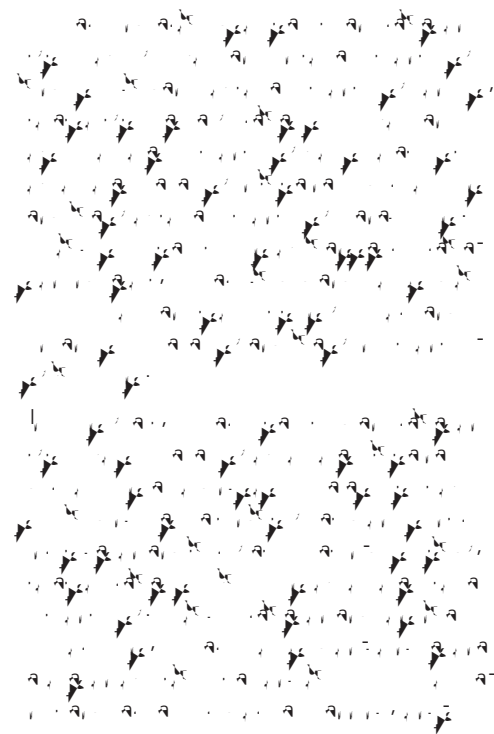
69

2012, 369

Establishment of the Indicator System



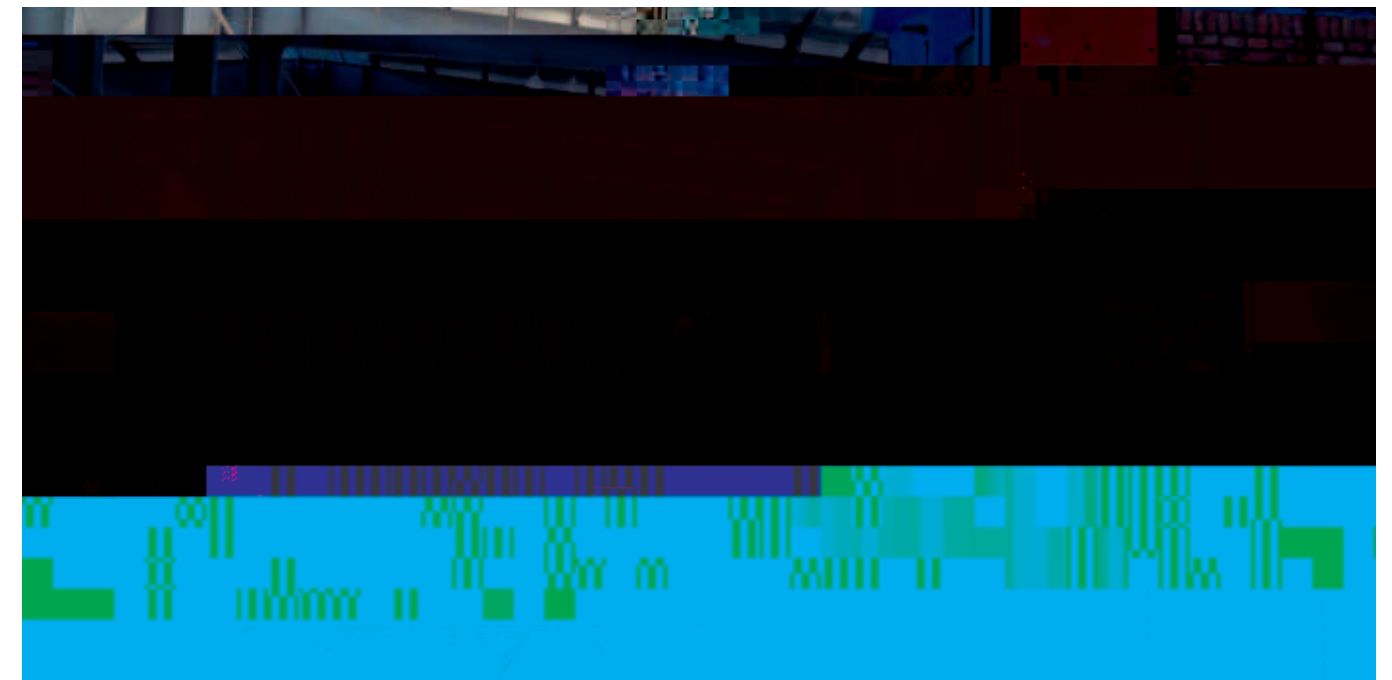
Performance Evaluation System



2012 年 11 月 21 日 星期三
Ma, a

2012 年 11 月 21 日 星期三

2012 年 11 月 21 日 星期三



7
14 100 E C
C 2012 D

11
C 2012

A Ma, a L Ca, a E B

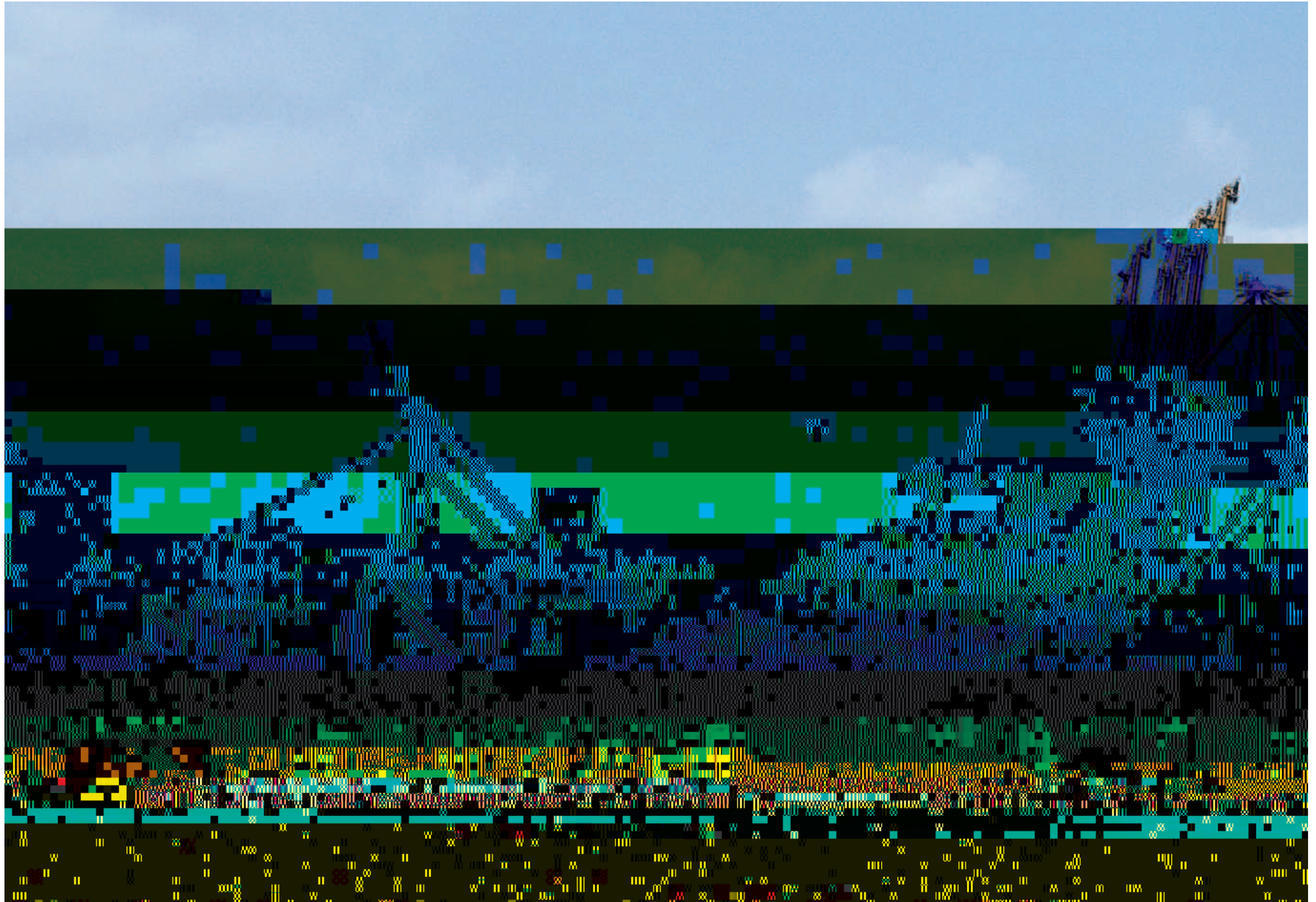


B
G C L (C C) C B Ma D
100

CNBM E 2012



2012 C E 2012 D 2012 CNBM C

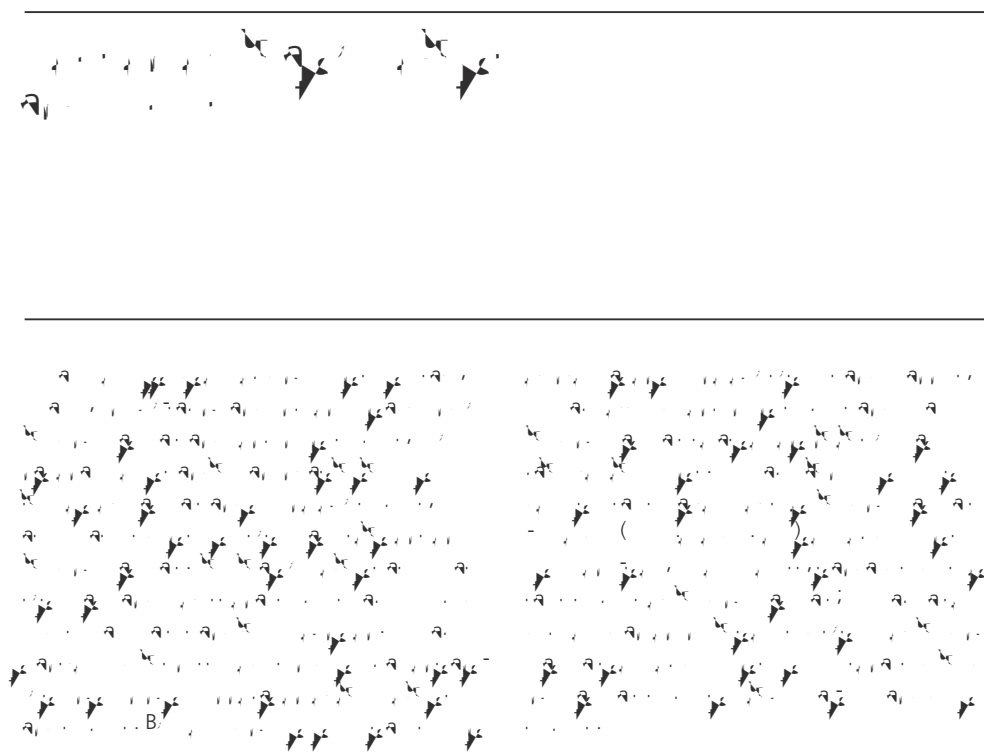




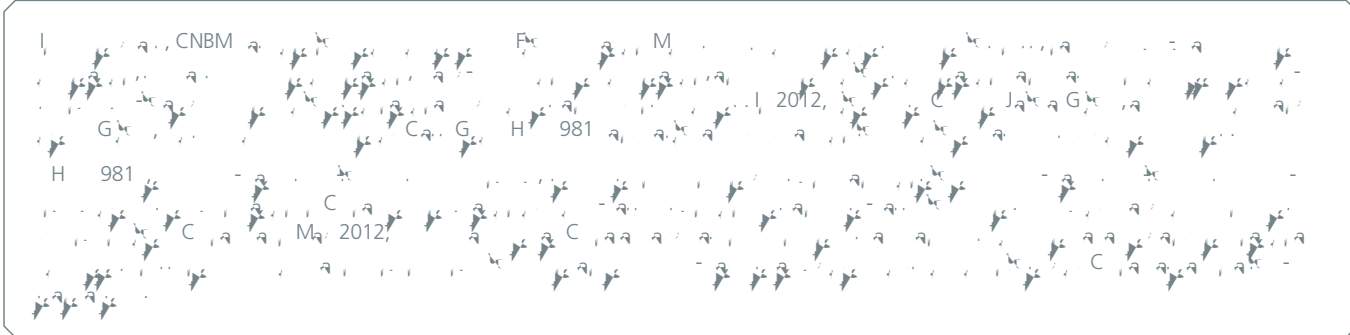
2012. C
2012. G
220
20%
30
877%
1.05
20%
3,507
42%

MB2.8
25%
CNBM MB300.62
45% MB217.43
12%
MB11.16
MB16.03
\$7.0 MB11.16 321
8()18() 8()1

0, MB 500, ()18(MB
0, MB) -2 23.5.5 D
118% (321,) MB A AC37, 0.1(0.25 7, 0 7 32.9528 571.8 () J ()18()1)1



C G D H 981



E
C



Responsibility of and Evaluation to the Supply Chain



760

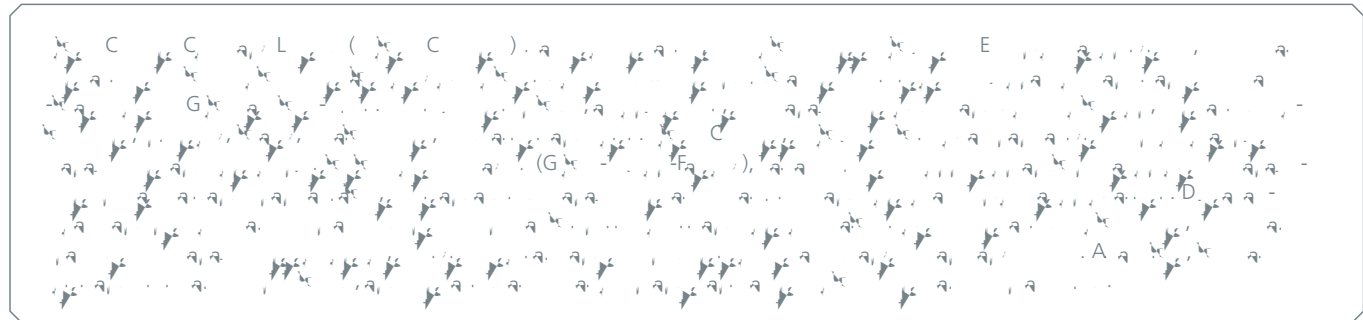
437
2012

796

12,463
2012

86

2012, 503



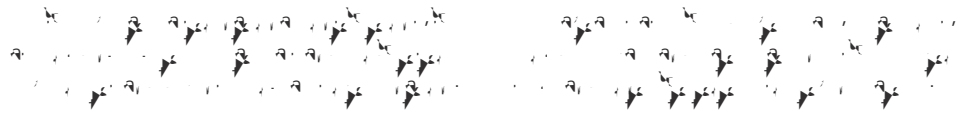
Ma

Na

8
15,901, 2012

9 6
MB16.03 2012

9 88
A 62,559 2012



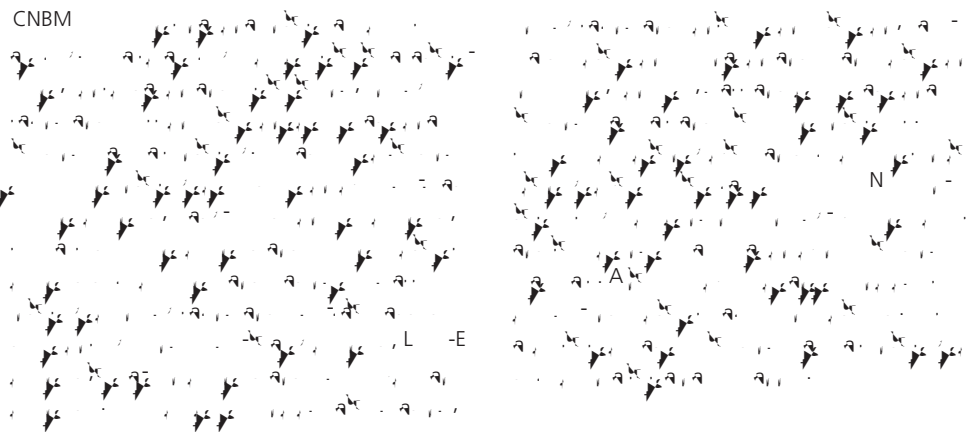
Operating in Compliance with the Law



Implementing National Industrial Policies

Gao Yunhu, Deputy Director of the Raw Materials Division of the Ministry of Industry and Information Technology

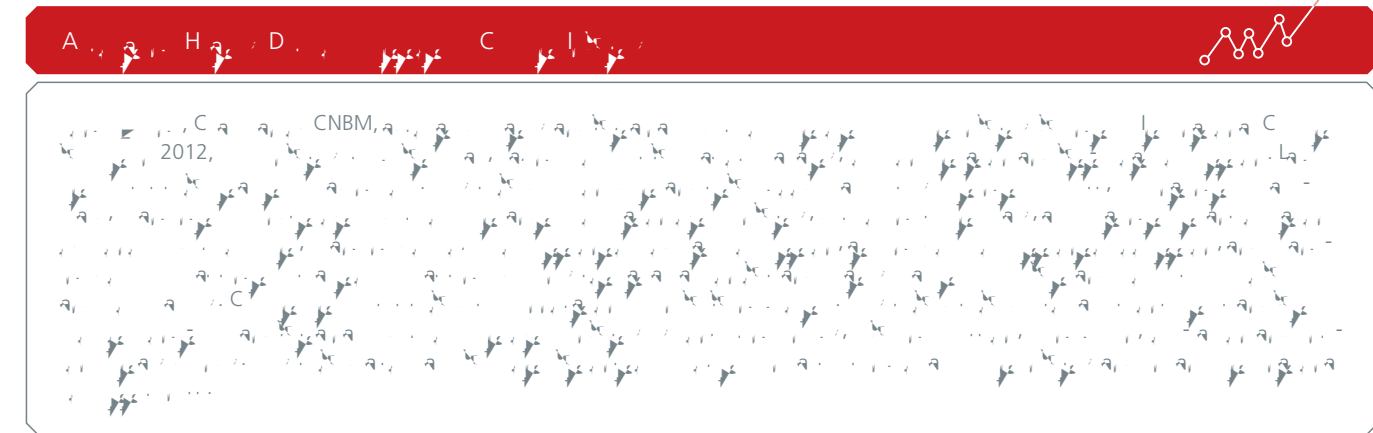
CNBM has made great contribution to the development of the industry and the promotion of technology enhancement in the industry. CNBM is a role model for the building materials and other industries in terms of practice and experience in consolidation and restructuring, innovation and development model formation and management standardisation.



La

Lei Qianzhi, Honourary President of China Cement Association

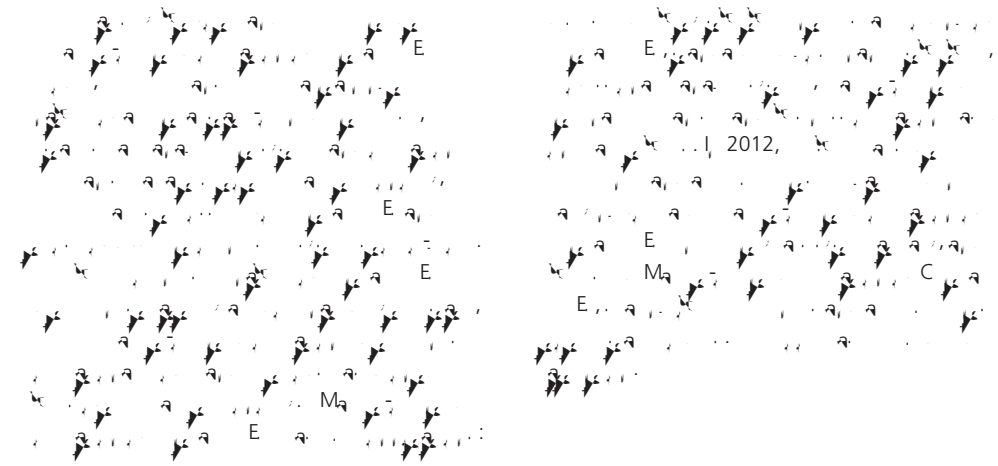
The cooperation between CNBM and the Conch Group has created the integration of resources among big enterprises in the industry. This is very significant, for it would further promote the restructuring and transformation of the building materials industry.



Cai Hongbin, Dean of Guanghua School of Management, Peking University

SOE reforms have been the core of the economic reforms of our country. It is also a huge social practice which involves millions of people. The "Market-oriented Operation of Central SOEs" concept, advocated by Song Zhiping, provides us a comprehensive solution. I believe that the key concepts of "Market-oriented Operation of Central SOEs" will be integral to the theoretical construction of SOE reforms.

Sharing the Management Philosophy of "Market-oriented Operation of Central SOEs"





Responsibility Management



Market Performance



Technological Innovation



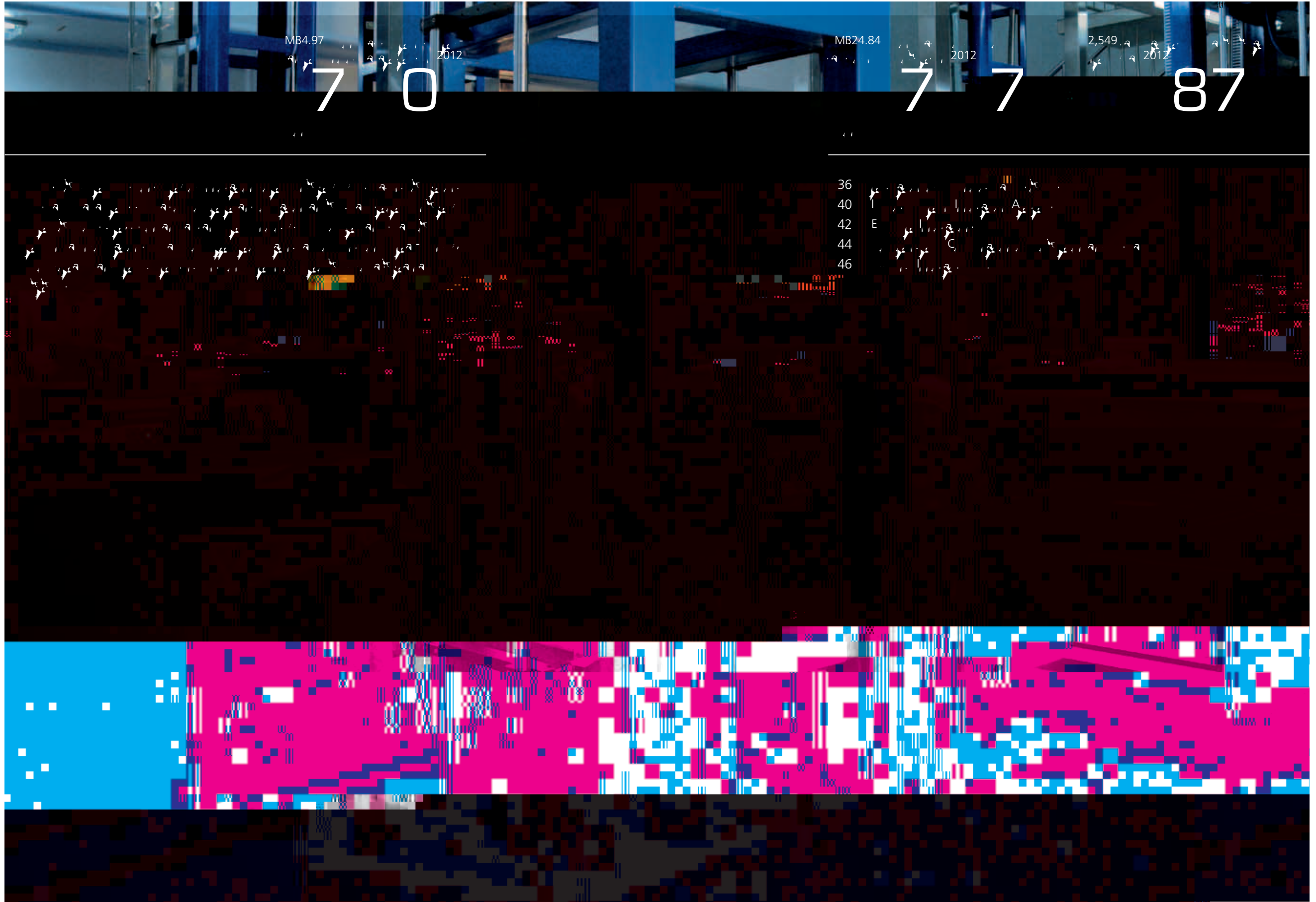
Energy Saving & Environmental Protection



Employee Care



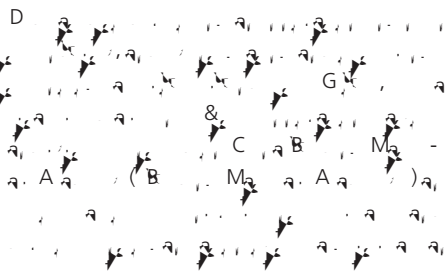
Corporate Citizen



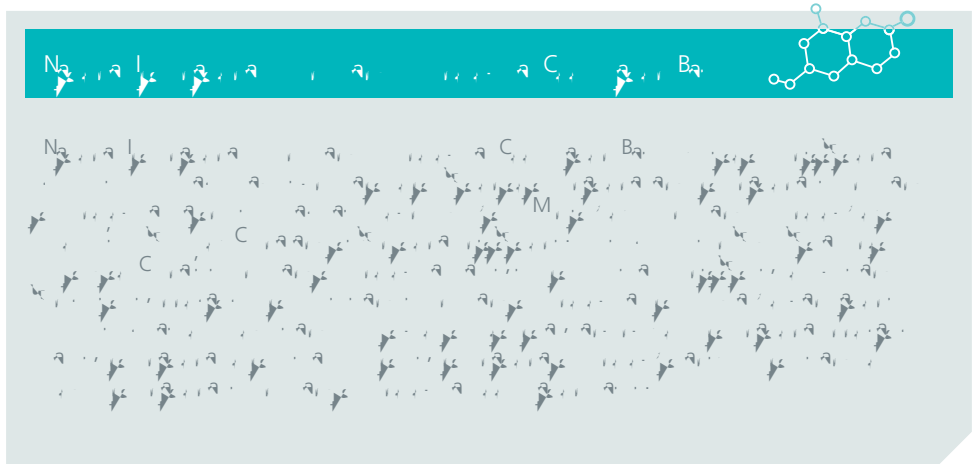
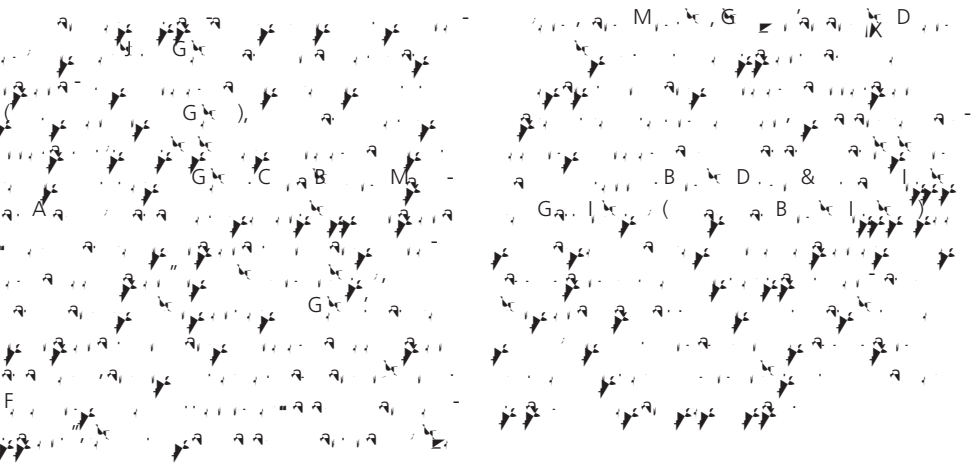
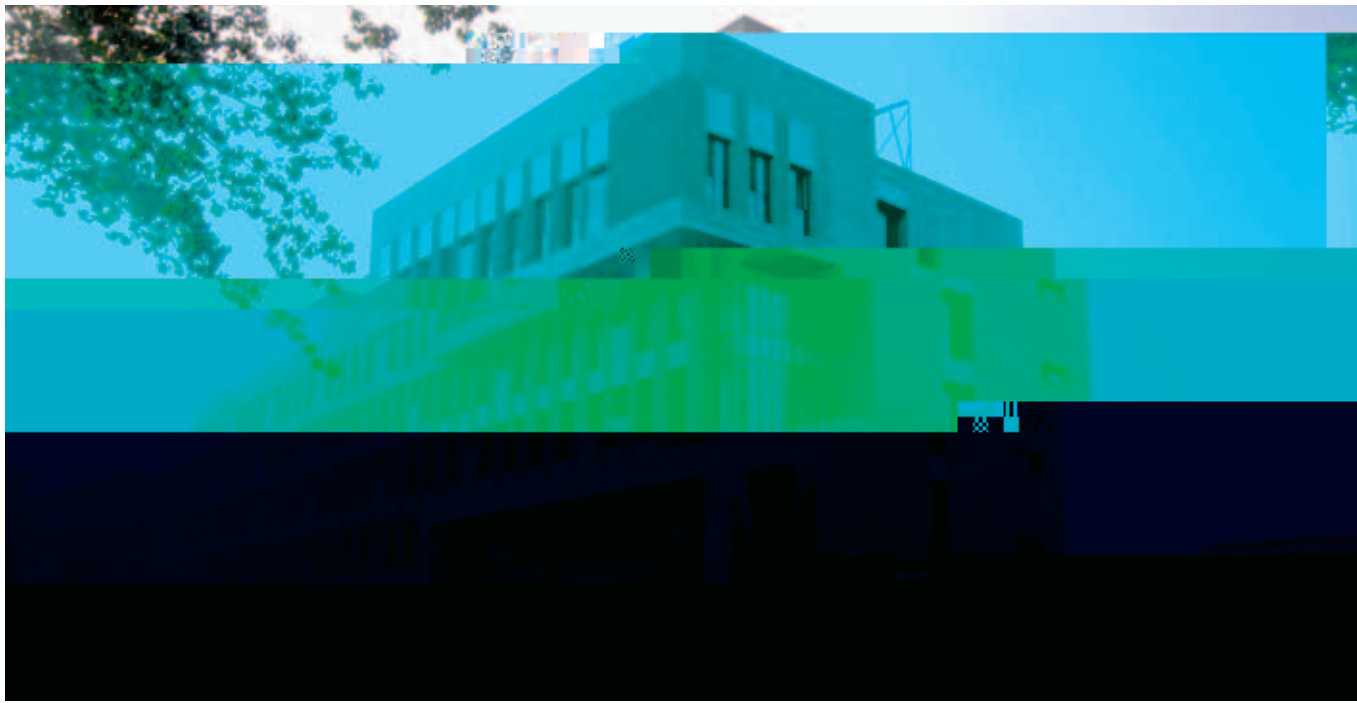
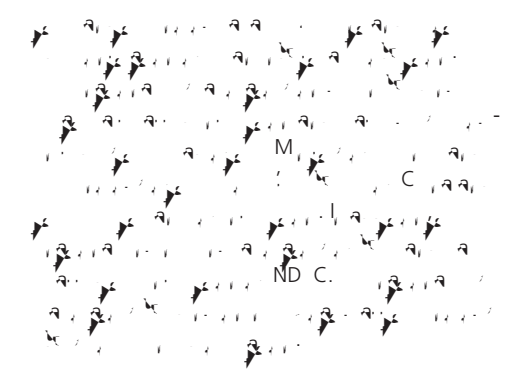
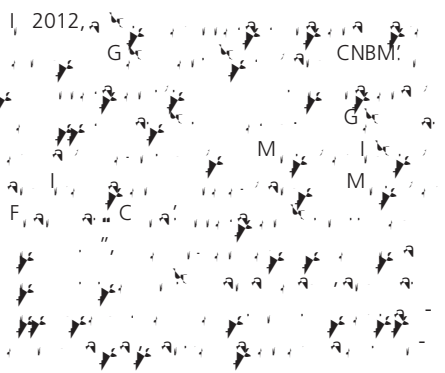
2012 年 度 工 作 报 告

Huang Danhua, Vice Chairman of State-owned Assets Supervision and Administration Commission of the State Council

China Building Materials Academy has managed to leverage the key development opportunity and tapped fully into its resources. It has commenced the integration and opening up of technological resources, the establishment of a scientific research innovative system and mechanism, recruitment and nurturing of talents, industrialisation of scientific research achievements, development of inspection and certification, establishment of corporate culture and other aspects, which has proved to be highly effective. It has contributed to the establishment of the national economy, guided the industry transformation and upgrade and provided the advanced technology for CNBM to grow with stronger international influence.



Innovative National Platform



1. 2012 年 度 工 作 总 结

Guarantee of Investment in Scientific Research

2012 年 度 公 司 总 体 研 究 开 发 费 用 为 7.0 亿 元， 比 2011 年 增 加 了 5.0 亿 元， 增 长 率 为 70.0%。 其 中 基 金 项 目 研 究 开 发 费 用 为 6.68 亿 元， 比 2011 年 增 加 了 6.68 亿 元， 增 长 率 为 66.8%。

2012 年 度 公 司 总 体 研 究 开 发 费 用 为 7.0 亿 元， 比 2011 年 增 加 了 5.0 亿 元， 增 长 率 为 70.0%。 其 中 基 金 项 目 研 究 开 发 费 用 为 6.68 亿 元， 比 2011 年 增 加 了 6.68 亿 元， 增 长 率 为 66.8%。

Training Science and Technology Personnel

2012 年 度 公 司 总 体 研 究 开 发 费 用 为 7.0 亿 元， 比 2011 年 增 加 了 5.0 亿 元， 增 长 率 为 70.0%。 其 中 基 金 项 目 研 究 开 发 费 用 为 6.68 亿 元， 比 2011 年 增 加 了 6.68 亿 元， 增 长 率 为 66.8%。

2012 年 度 公 司 总 体 研 究 开 发 费 用 为 7.0 亿 元， 比 2011 年 增 加 了 5.0 亿 元， 增 长 率 为 70.0%。 其 中 基 金 项 目 研 究 开 发 费 用 为 6.68 亿 元， 比 2011 年 增 加 了 6.68 亿 元， 增 长 率 为 66.8%。



Improvement in the Innovation Mechanism

2012 年 度 公 司 总 体 研 究 开 发 费 用 为 7.0 亿 元， 比 2011 年 增 加 了 5.0 亿 元， 增 长 率 为 70.0%。 其 中 基 金 项 目 研 究 开 发 费 用 为 6.68 亿 元， 比 2011 年 增 加 了 6.68 亿 元， 增 长 率 为 66.8%。

2012 年 度 公 司 总 体 研 究 开 发 费 用 为 7.0 亿 元， 比 2011 年 增 加 了 5.0 亿 元， 增 长 率 为 70.0%。 其 中 基 金 项 目 研 究 开 发 费 用 为 6.68 亿 元， 比 2011 年 增 加 了 6.68 亿 元， 增 长 率 为 66.8%。

Establishment of Innovation Alliance

2012 年 度 公 司 总 体 研 究 开 发 费 用 为 7.0 亿 元， 比 2011 年 增 加 了 5.0 亿 元， 增 长 率 为 70.0%。 其 中 基 金 项 目 研 究 开 发 费 用 为 6.68 亿 元， 比 2011 年 增 加 了 6.68 亿 元， 增 长 率 为 66.8%。

2012 年 度 公 司 总 体 研 究 开 发 费 用 为 7.0 亿 元， 比 2011 年 增 加 了 5.0 亿 元， 增 长 率 为 70.0%。 其 中 基 金 项 目 研 究 开 发 费 用 为 6.68 亿 元， 比 2011 年 增 加 了 6.68 亿 元， 增 长 率 为 66.8%。



88

China National Building Materials Group, 2012

6

China National Building Materials Group, 2012

China National Building Materials Group, 2012

Niu Yuesheng, Member of the CPPCC National Committee, Member of the Social and Legal Committee, Former Chairman of Supervisory Committee of the Key State-owned Large Enterprise

CNBM has obtained independent complete intellectual property rights in 10,000 ton clinker production lines. The Group has well mastered the modern production techniques of NSP cement. This is a valuable asset. I hope that CNBM, with the support of national policies, will carry out technical reformation in small-and medium-sized cement companies which consume a large amount of energy and create a great deal of pollution to set an example in technological progress for China's cement industry.

Scientific Research

China National Building Materials Group, 2012. 50. 973, 863. 7M. 2012. N. 10,000.

HFCG200. H. I. F. N. M. L. -E. 14. H. L. A. G. N. H. F. I. (HFI).

B

B

0.2-2.5

8

China National Building Materials Group, 2012. 152.

87

China National Building Materials Group, 2012. 2,549.

0

China National Building Materials Group, 2012. 729.

Technology Awards

China National Building Materials Group, 2012. 150.

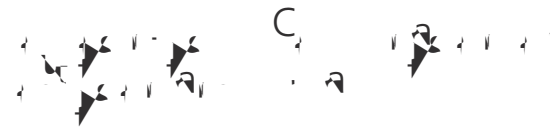
Patents

China National Building Materials Group, 2012. 766, 729, 2,549, 448.

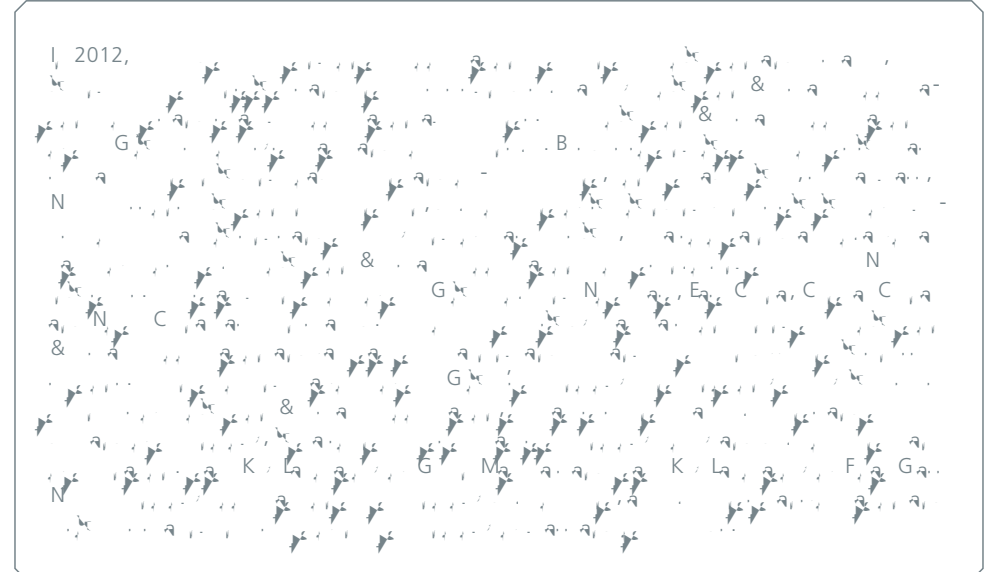
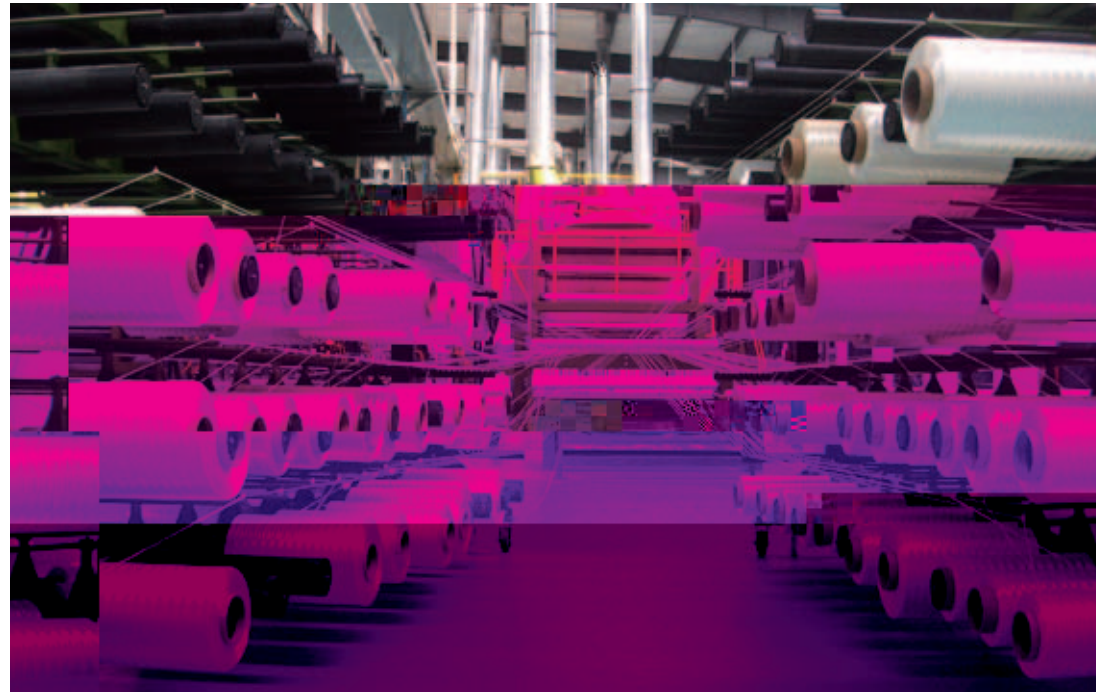
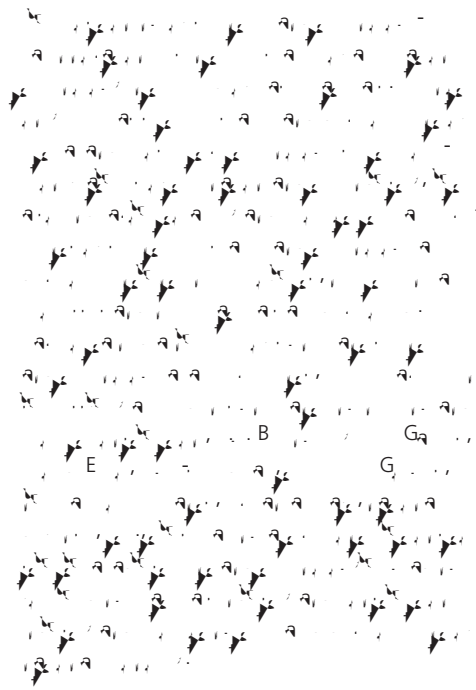
China National Building Materials Group, 2012. 50%.

China National Building Materials Group, 2012.





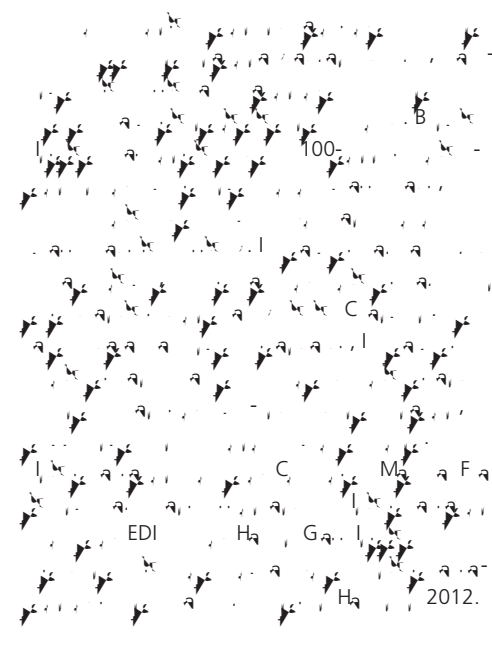
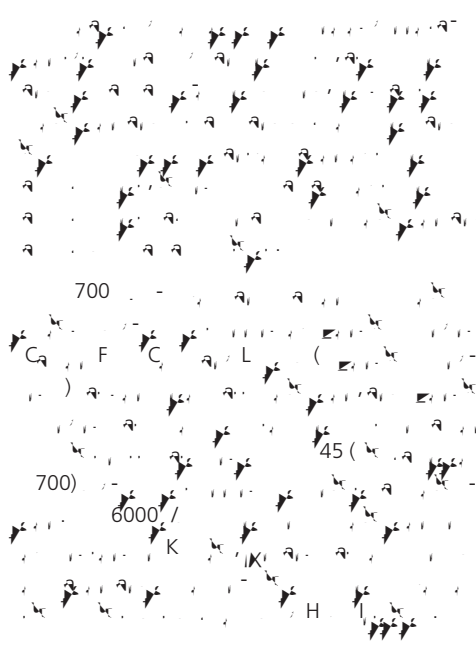
77
2012 年 度 工 作 报 告
MB24.84



External Commendation: Xu Kuangdi, Vice Chairman of the National Committee of the 10th Chinese People's Political Consultative Conference and Honorary Chairman of the Chinese Academy of Engineering

High performance fiber, as an important strategic material in the nation, is widely used in the fields of high-end technology and industry. The enterprises must pay attention to the research of high performance carbon fiber, improve the properties as well as the international competitiveness of the products.

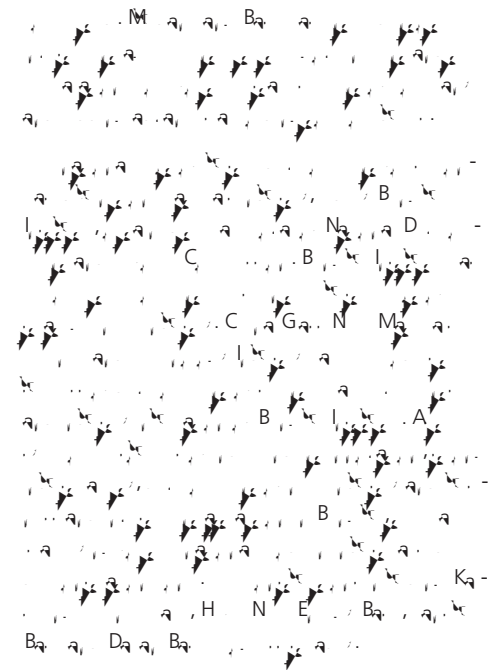
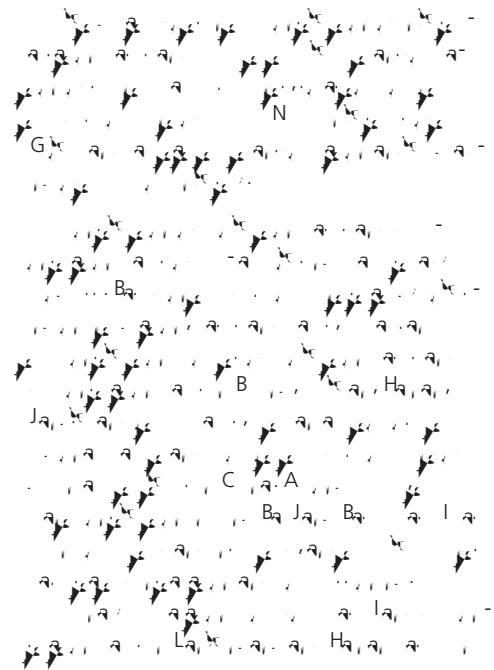
Promoting the Industrialisation of Key Projects



External commendation: Li Xueyong, Vice Secretary of Jiangsu Provincial Party Committee and the Governor of Jiangsu Province

The restructuring of CNBM and China Building Materials Academy is a combination of the best resources, which has realised the joint development of research and industry. In addition, the scientific innovation has promoted the transformation and upgrading of enterprises.

The Base Construction for "Three New" Industries



8

Formulation of Standards

In 2012, the Group participated in the formulation of 13074 national standards, 5 industry standards, 16 local standards, 1 international standard, and 13074 company standards. The Group also participated in the formulation of 13074 national standards, 5 industry standards, 16 local standards, 1 international standard, and 13074 company standards.

In 2012, the Group participated in the formulation of 13074 national standards, 5 industry standards, 16 local standards, 1 international standard, and 13074 company standards. The Group also participated in the formulation of 13074 national standards, 5 industry standards, 16 local standards, 1 international standard, and 13074 company standards.

Headline: H... M... A... C... C... A... E... M... H... A... CNBM

Text: In 2012, the Group participated in the formulation of 13074 national standards, 5 industry standards, 16 local standards, 1 international standard, and 13074 company standards. The Group also participated in the formulation of 13074 national standards, 5 industry standards, 16 local standards, 1 international standard, and 13074 company standards.

Establishment of Platform for Communication

In 2012, the Group established a platform for communication, which has become an important channel for the Group to communicate with its stakeholders. The platform has been widely used by the Group's employees and has played a significant role in promoting the Group's image and enhancing its communication with its stakeholders.



Training for Industrial Technicians

In 2012, the Group conducted training for industrial technicians, which has helped to improve the technical skills of its employees and enhance the quality of its products and services.

In 2012, the Group conducted training for industrial technicians, which has helped to improve the technical skills of its employees and enhance the quality of its products and services.

Offering Inspection and Certification Service

In 2012, the Group offered inspection and certification services to its customers, which has helped to improve the quality of its products and services and enhance its reputation in the market.

In 2012, the Group offered inspection and certification services to its customers, which has helped to improve the quality of its products and services and enhance its reputation in the market.

77
494
00
87,170, 2012



Responsibility Management



Market Performance



Technological Innovation



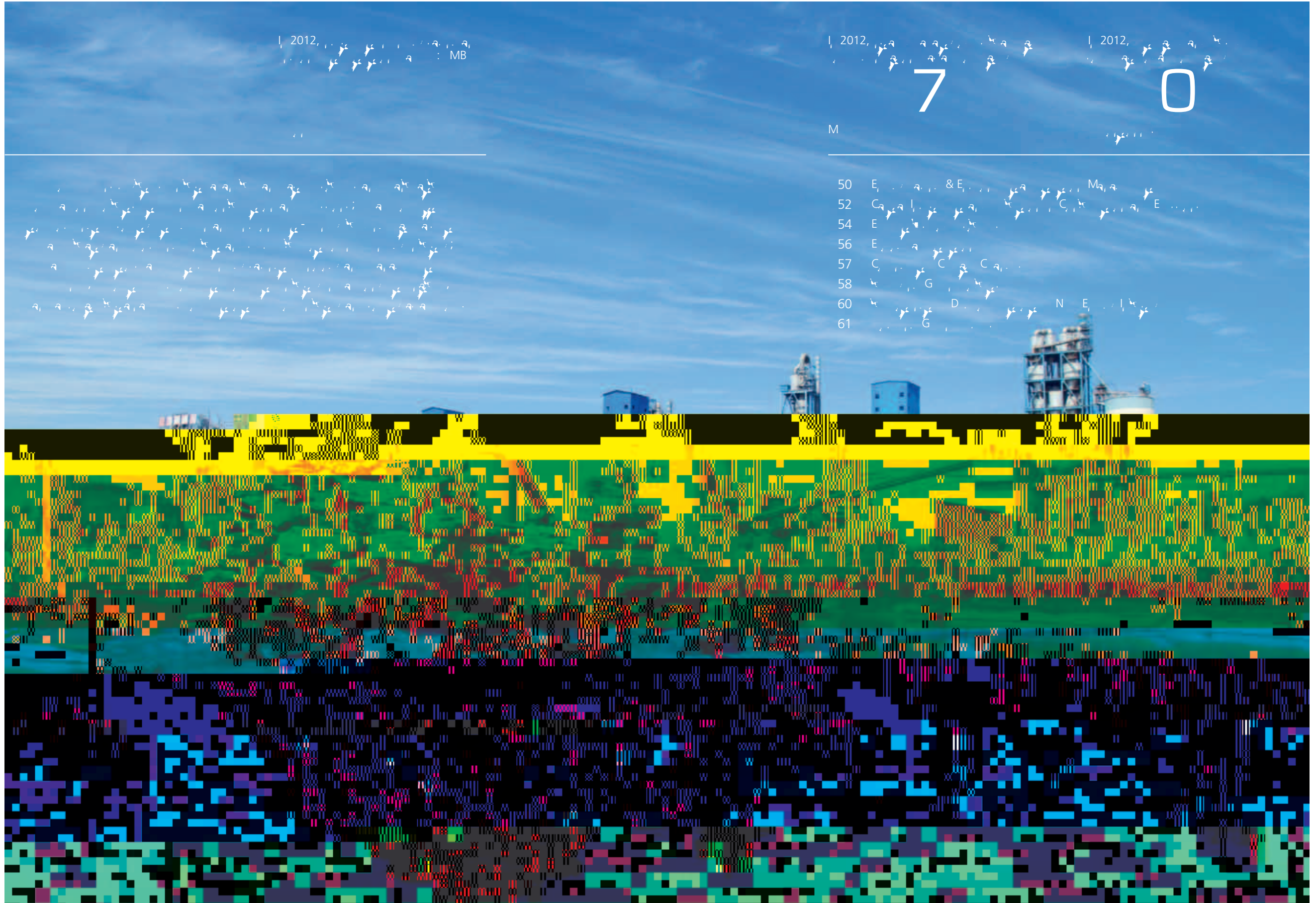
Energy Saving & Environmental Protection



Employee Care



Corporate Citizen



50 Environmental & Energy Management

52 Carbon Emission Control

54 Energy Saving

56 Environmental Protection

57 China Carbon Footprint

58 Green Building

60 Design for Environment

61 Green Building

60

| 2012, 307

| 2012, 82

8

| 2012, 259

77

| 2012, 144

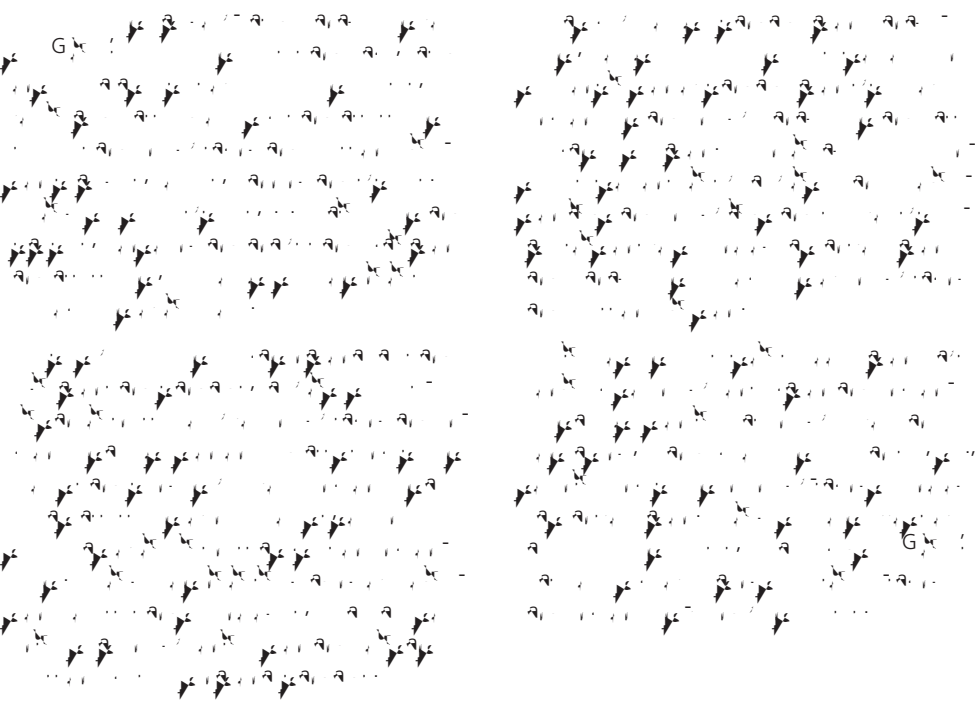
Concepts and Principles



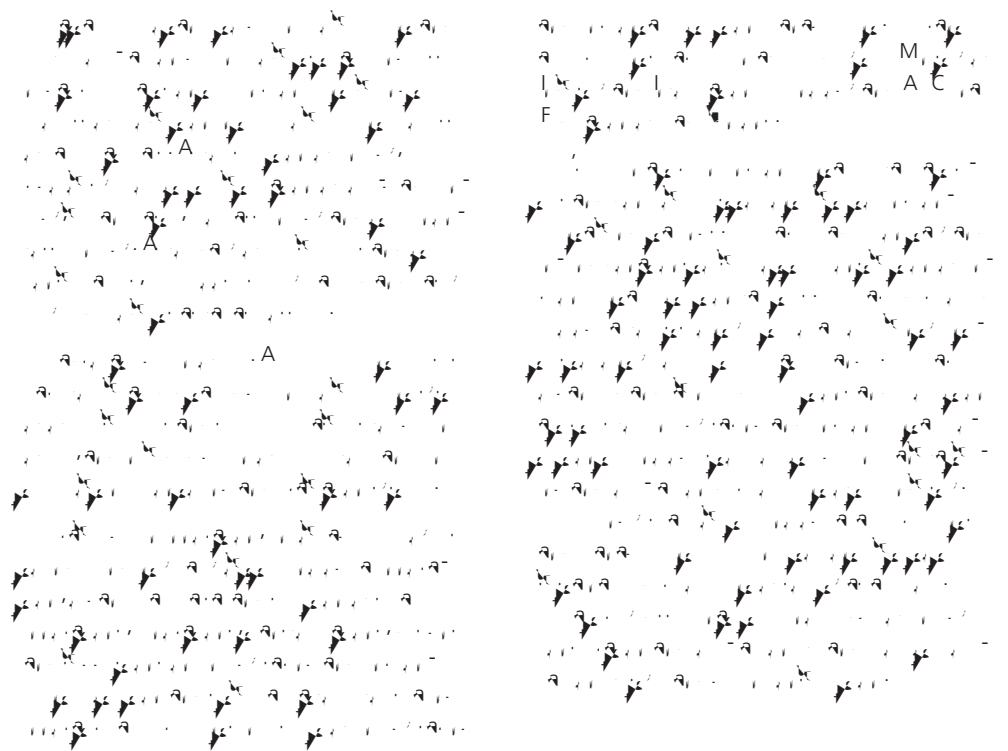
Organization and Team Building



Management System

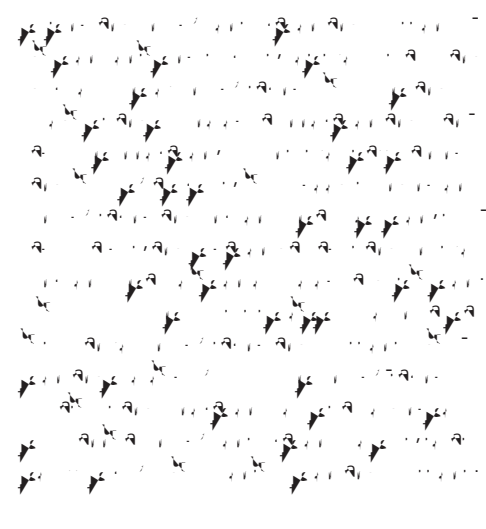
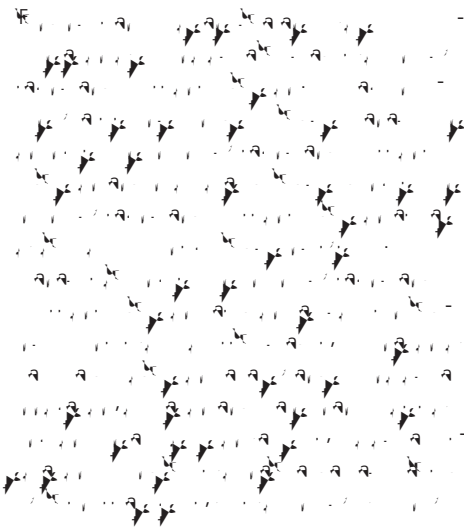


Green Culture

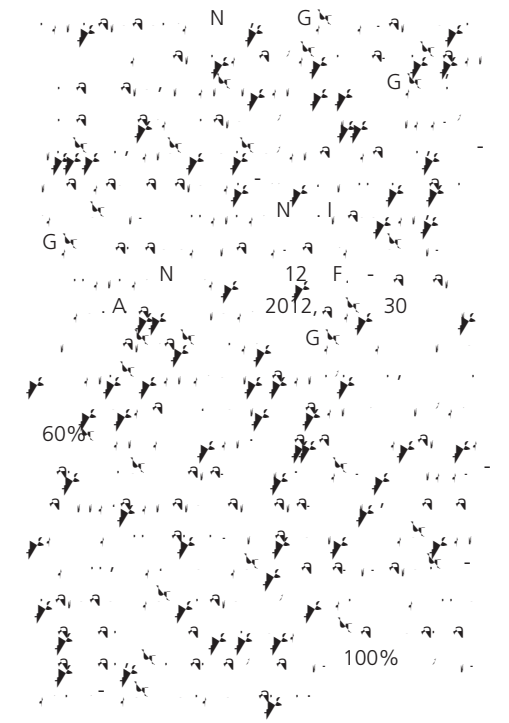
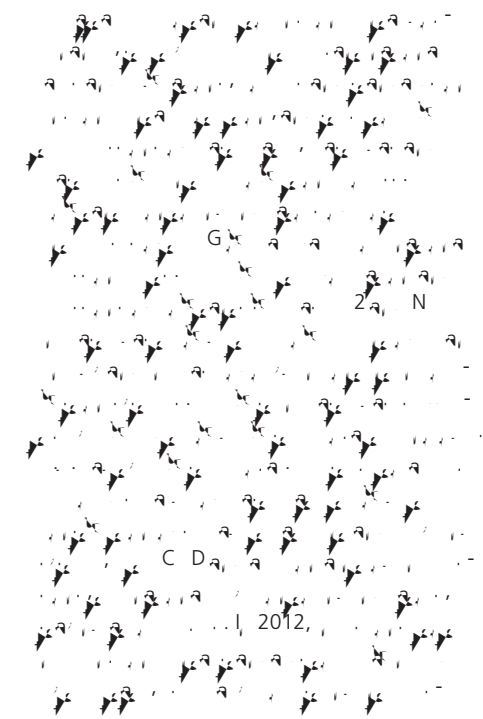


Carbon Intensity
Carbon Emissions

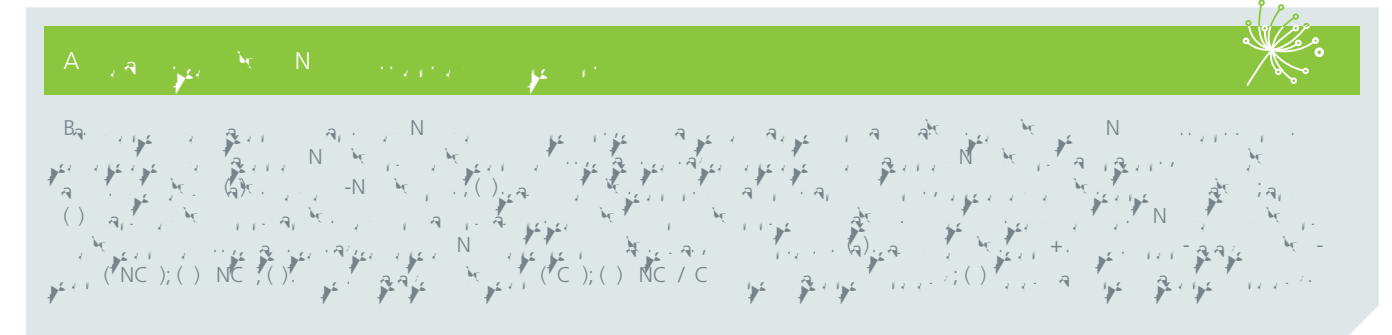
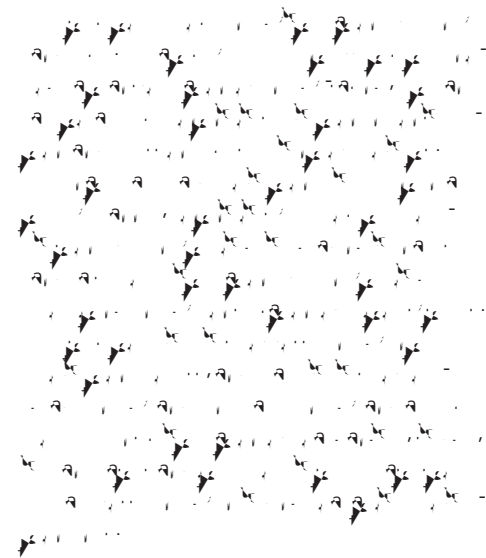
Emphasis on Investment in Energy Conservation and Environmental Protection



Environmental Governance and Emissions Reduction



Improvement in Energy Efficiency



Noise Control



E₁ 2012 & E₁ 2011

A - 2012

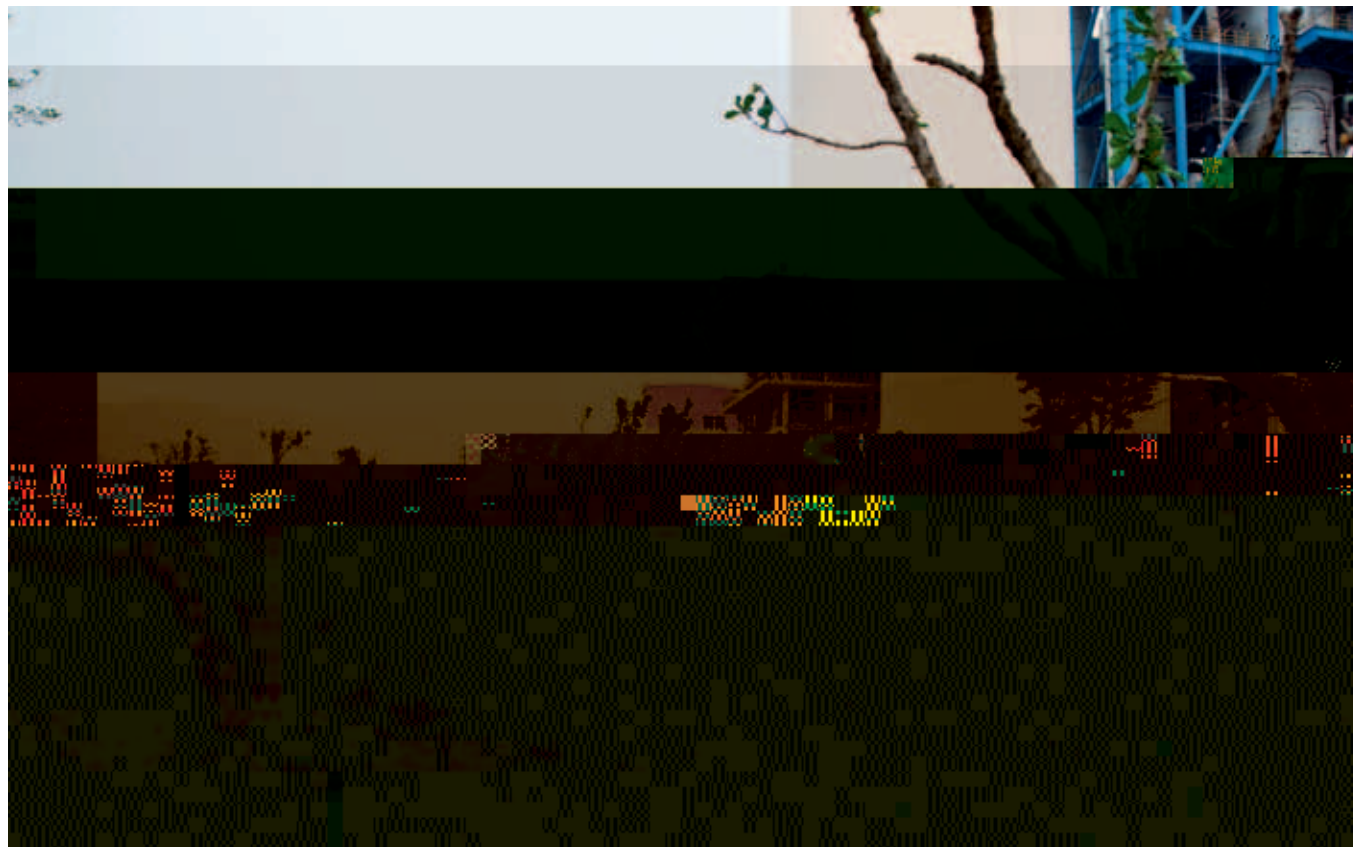
BNBM 2012 年 1-9 月 主要经济指标完成情况表

指标名称	单位	2012年1-9月	2011年1-9月
营业收入	亿元	1,234.56	1,123.45
营业成本	亿元	876.54	765.43
营业利润	亿元	358.02	358.02
利润总额	亿元	456.78	456.78
净利润	亿元	345.67	345.67
总资产	亿元	5,678.90	5,678.90
净资产	亿元	2,345.67	2,345.67
资产负债率	%	58.5	58.5
应收账款周转率	次	1.2	1.2
存货周转率	次	1.5	1.5
流动资产周转率	次	1.8	1.8
总资产周转率	次	2.1	2.1
净资产收益率	%	15.2	15.2
每股收益	元	0.5	0.5
每股净资产	元	2.5	2.5
每股经营活动现金流量	元	0.8	0.8
每股可供分配的利润	元	0.6	0.6
每股股利	元	0.4	0.4
每股公积金	元	1.2	1.2
每股未分配利润	元	0.9	0.9
每股盈余公积	元	0.3	0.3
每股资本公积	元	0.5	0.5
每股其他综合收益	元	0.1	0.1
每股其他权益变动	元	0.2	0.2
每股其他	元	0.0	0.0

Energy Saving & Emission Reduction

Energy Saving

9
0
A 17% 2012

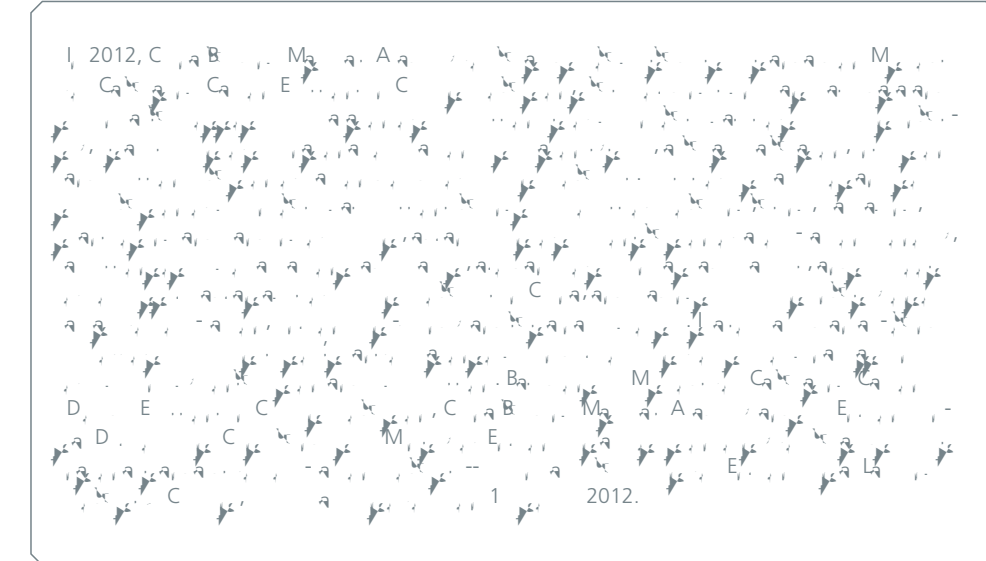


8
25 CDM 2012
09
2012 2.76 CDM

Carbon Footprint



Carbon Footprint Reduction



97

64% 2012

Adhering to Green Manufacturing

China National Building Materials Group has always adhered to the green manufacturing concept, continuously improving the green manufacturing level, and promoting the green manufacturing of the whole industry. In 2012, the Group's green manufacturing level reached 64%.



Promoting Green Packaging

China National Building Materials Group has always adhered to the green packaging concept, continuously improving the green packaging level, and promoting the green packaging of the whole industry. In 2012, the Group's green packaging level reached 90%.

Advocating Green Consumption

China National Building Materials Group has always adhered to the green consumption concept, continuously improving the green consumption level, and promoting the green consumption of the whole industry. In 2012, the Group's green consumption level reached 90%.

China National Building Materials Group has always adhered to the green consumption concept, continuously improving the green consumption level, and promoting the green consumption of the whole industry. In 2012, the Group's green consumption level reached 90%.

China National Building Materials Group

In 2012, China National Building Materials Group has always adhered to the green manufacturing concept, continuously improving the green manufacturing level, and promoting the green manufacturing of the whole industry. In 2012, the Group's green manufacturing level reached 64%.

China National Building Materials Group has always adhered to the green packaging concept, continuously improving the green packaging level, and promoting the green packaging of the whole industry. In 2012, the Group's green packaging level reached 90%.

China National Building Materials Group

China National Building Materials Group has always adhered to the green consumption concept, continuously improving the green consumption level, and promoting the green consumption of the whole industry. In 2012, the Group's green consumption level reached 90%.

NEID

G

D

CGLCL (CGL)

B D & G

B D & G

Li Xueyong, Deputy Secretary of the Provincial Party Committee and Governor of Jiangsu

"Against the odds of all-round challenges in the domestic wind power industry, Zhongfu Lianzhong still managed to realize export of its blades, which fully demonstrated its leading position and strength in the sector. The right thinking on development, rapid growth speed, constantly upgrading product-related technologies and materials, and rising competitiveness all point to the direction of its transformation and upgrade; Zhongfu Lianzhong is expected to achieve more and better performances ahead."



62-5-M G L (GL) A GL A GL C

C IEC E A C L (400)



Responsibility Management



Market Performance



Technological Innovation



Energy Saving & Environmental Protection



Employee Care



Corporate Citizen





Improving the Management System

2012
68
2.35

2012, the Group has continued to improve its management system, focusing on the areas of human resources, quality management, and safety management. The Group has established a comprehensive management system that covers all aspects of the business, ensuring that the Group can operate in a safe and efficient manner.

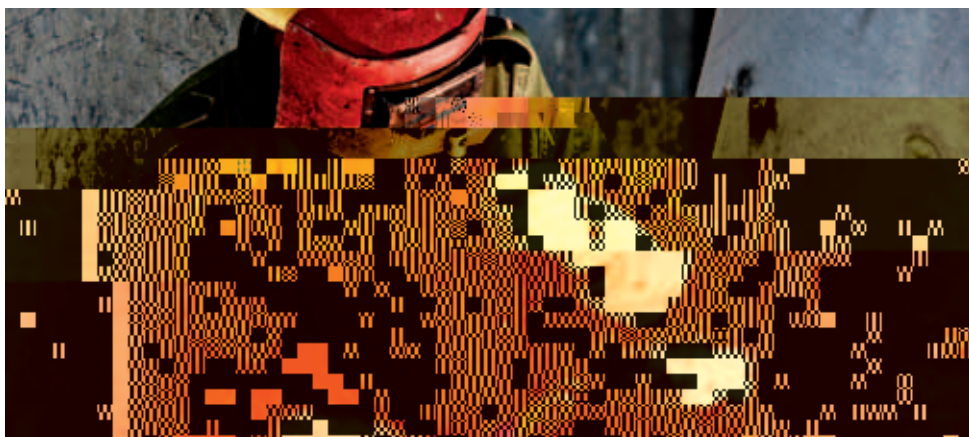
2012, the Group has continued to improve its management system, focusing on the areas of human resources, quality management, and safety management. The Group has established a comprehensive management system that covers all aspects of the business, ensuring that the Group can operate in a safe and efficient manner.

Ensuring Investment in Safety

667
MB303.24
2012

2012, the Group has continued to invest in safety, ensuring that all employees are provided with the necessary training and resources to work safely. The Group has also implemented a range of safety measures to reduce the risk of accidents and injuries.

2012, the Group has continued to invest in safety, ensuring that all employees are provided with the necessary training and resources to work safely. The Group has also implemented a range of safety measures to reduce the risk of accidents and injuries.



Giving Importance to Safety Training

2012, the Group has continued to place a high priority on safety training, ensuring that all employees are fully trained and qualified to perform their duties safely. The Group has also implemented a range of safety measures to reduce the risk of accidents and injuries.

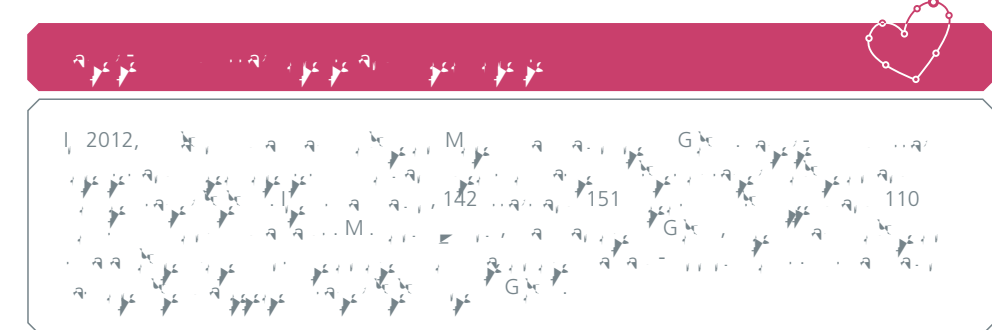
2012, the Group has continued to place a high priority on safety training, ensuring that all employees are fully trained and qualified to perform their duties safely. The Group has also implemented a range of safety measures to reduce the risk of accidents and injuries.



Promoting Safety Culture

2012, the Group has continued to promote a strong safety culture, ensuring that all employees are fully aware of the importance of safety and are committed to working safely. The Group has also implemented a range of safety measures to reduce the risk of accidents and injuries.

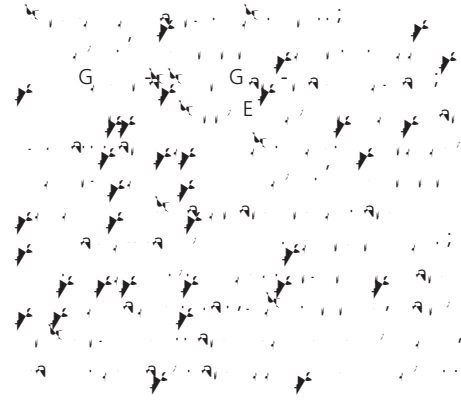
2012, the Group has continued to promote a strong safety culture, ensuring that all employees are fully aware of the importance of safety and are committed to working safely. The Group has also implemented a range of safety measures to reduce the risk of accidents and injuries.



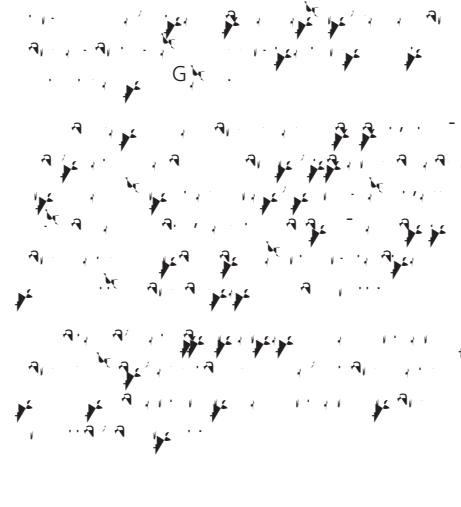
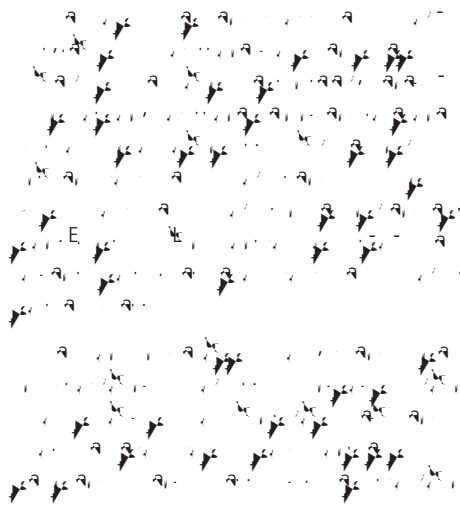
E 4 C

C 1 H 2 L 3 E 4

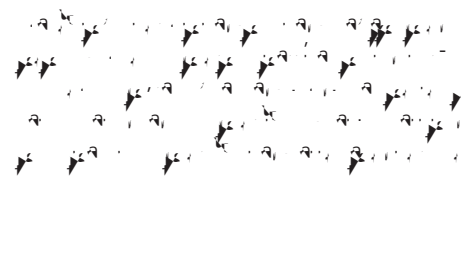
Helping Employees in Need



Caring about Special Group of Employees



Enriching the Life of Staff





Responsibility Management



Market Performance



Technological Innovation



Energy Saving & Environmental Protection



Employee Care



Corporate Citizen



2012: MB

8

2012

88

2012

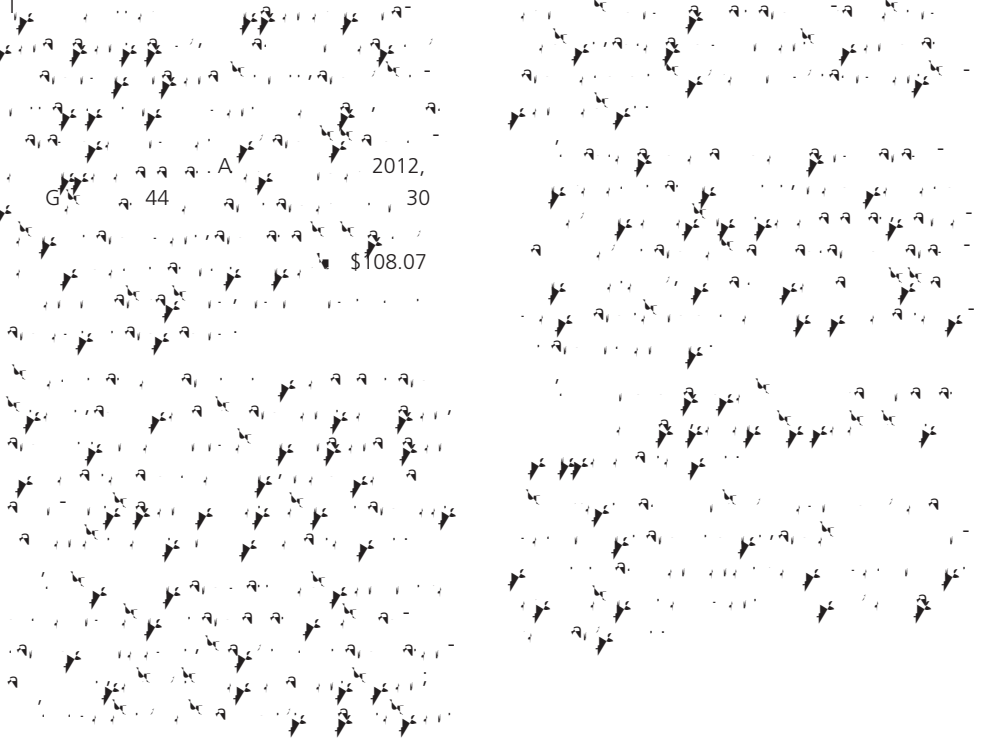
6 00

- 74 M... A... B...
- 76 C...
- 77 D... C... A...
- 78 I... A...
- 79 E...

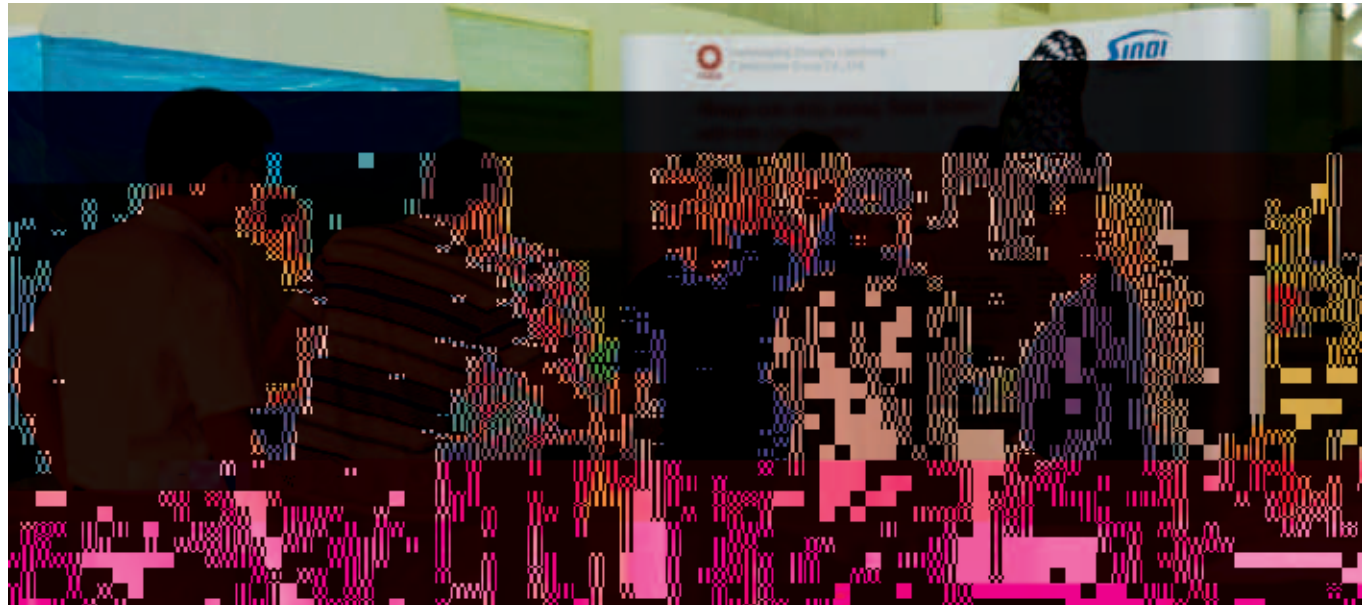
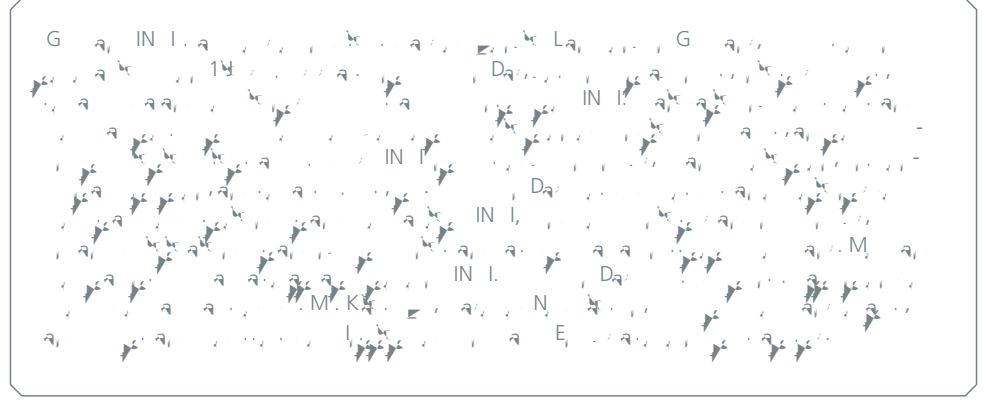


M D B A

International Activities



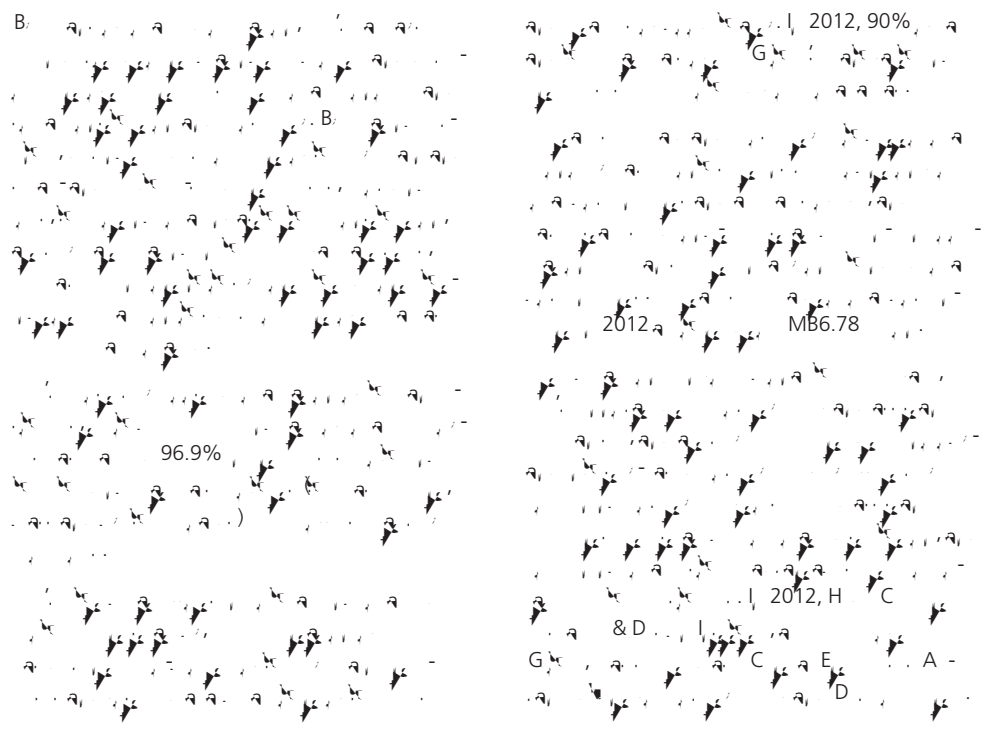
IN I



Domestic Activities

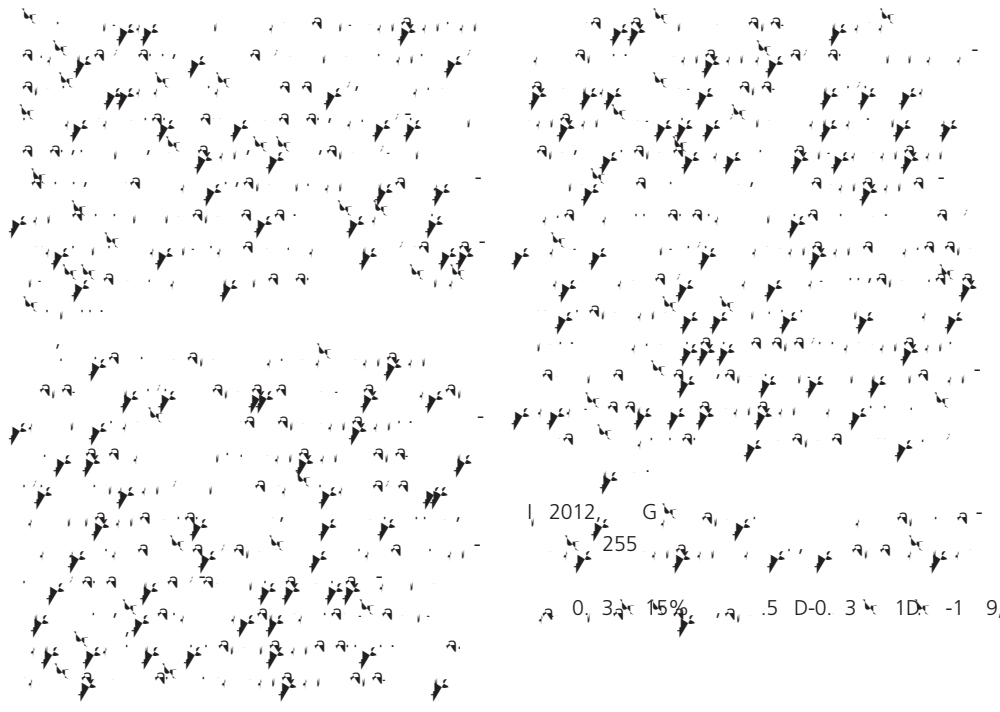
Zhang Dejiang, Vice Premier of the State Council

"The Central Committee of the Communist Party and the State Council put great emphasis on the work of poverty relief and development. CNBM's investment in and cooperation with Shizhu inject new impetus to the local economic development. Unlike poverty relief in the past, CNBM focuses on establishing industries and leaving real benefits through cooperation. CNBM needs to follow the law of market economy in conducting its business, developing industrial and other kinds of enterprises in Shizhu based on the local resources, the development strategy as a central enterprise and its own development strength, which could promote the development of Shizhu and the central enterprise at the same time."



C

D
T



8
A. MBT0.15 2012
88
255 2012

2012 G
255
0, 3% 15% .5 D-0. 3% 1D% -1 9,22%



2012年营业收入

799

亿元

08

2012年净利润

17,815

万元



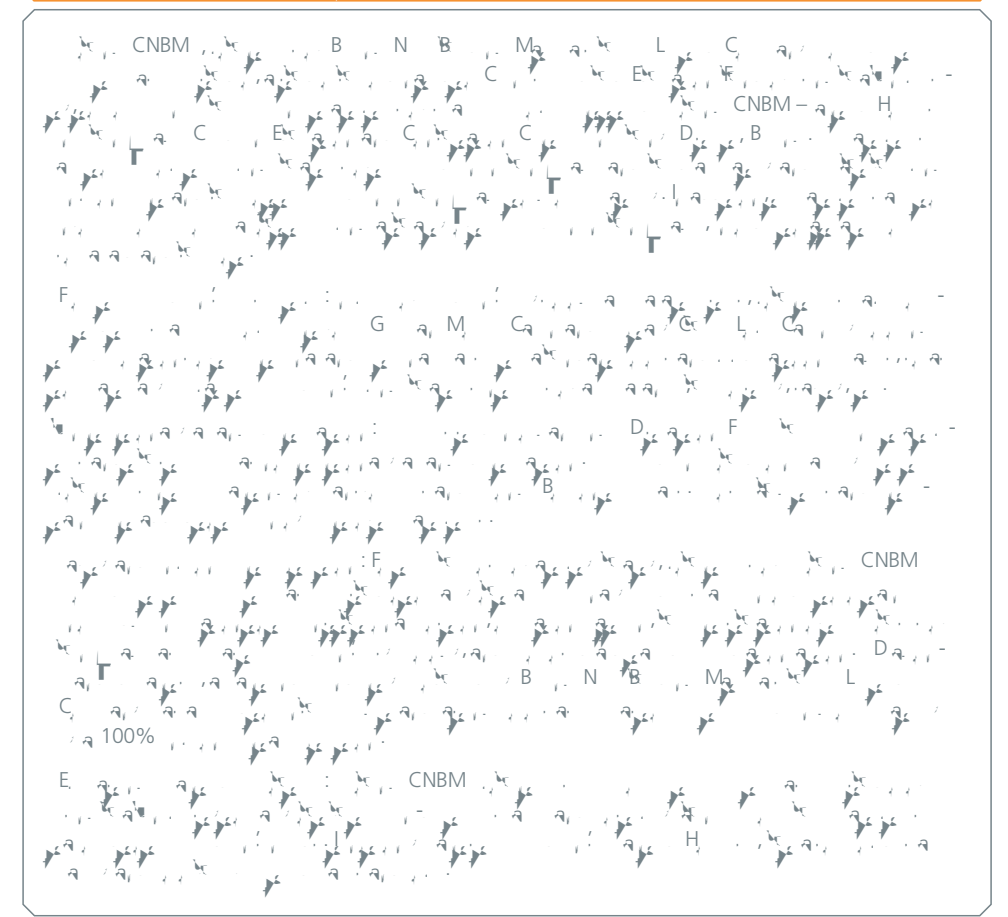
2012年总资产

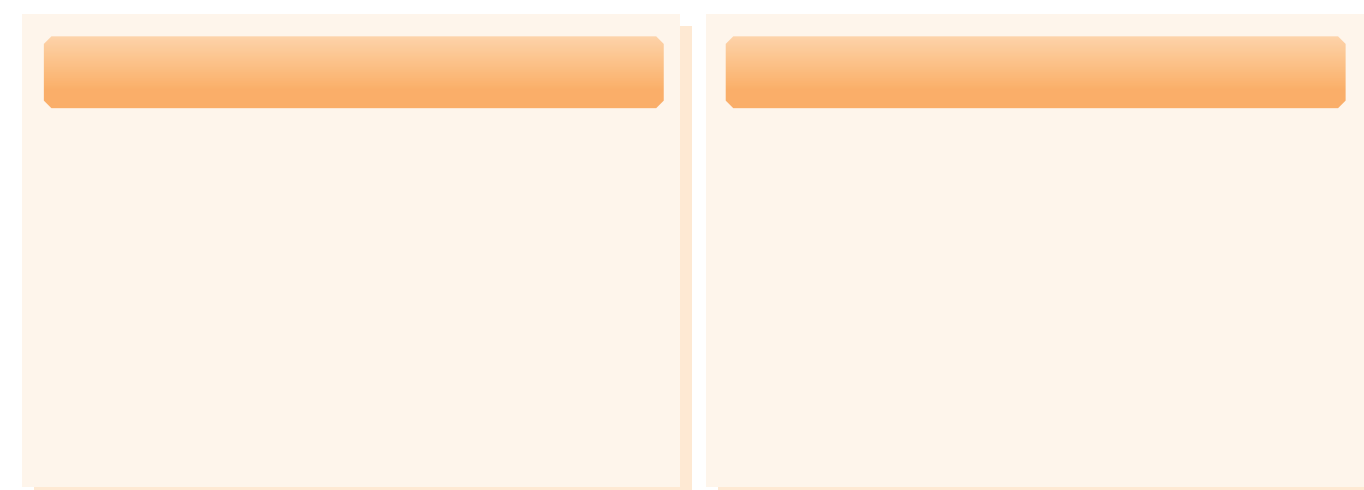
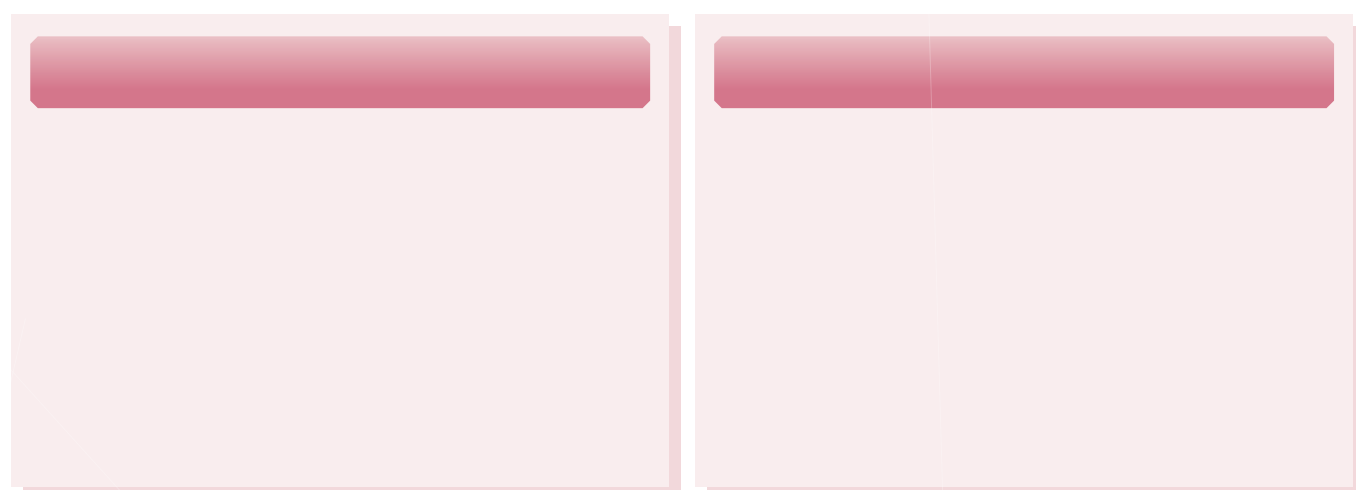
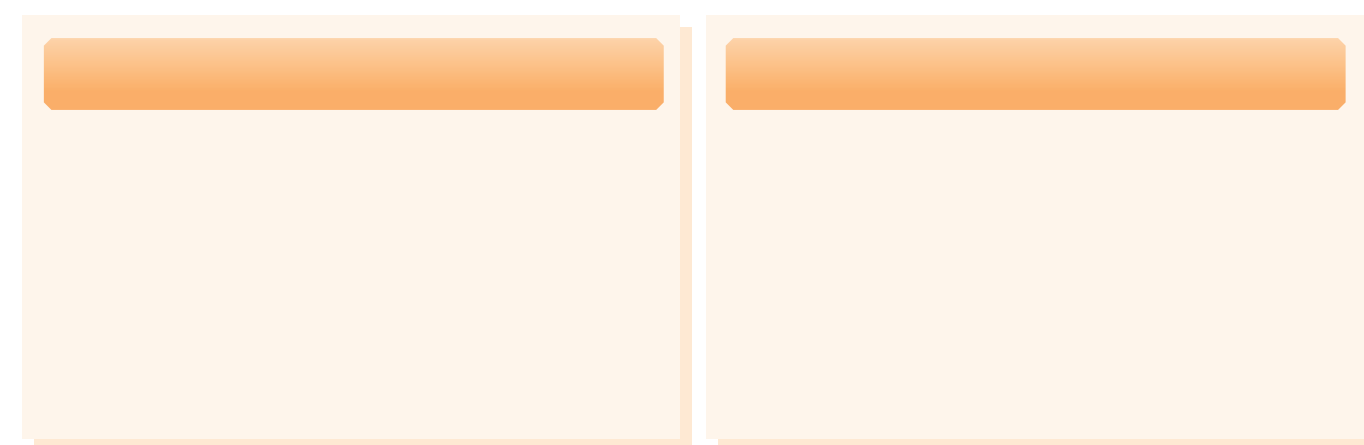
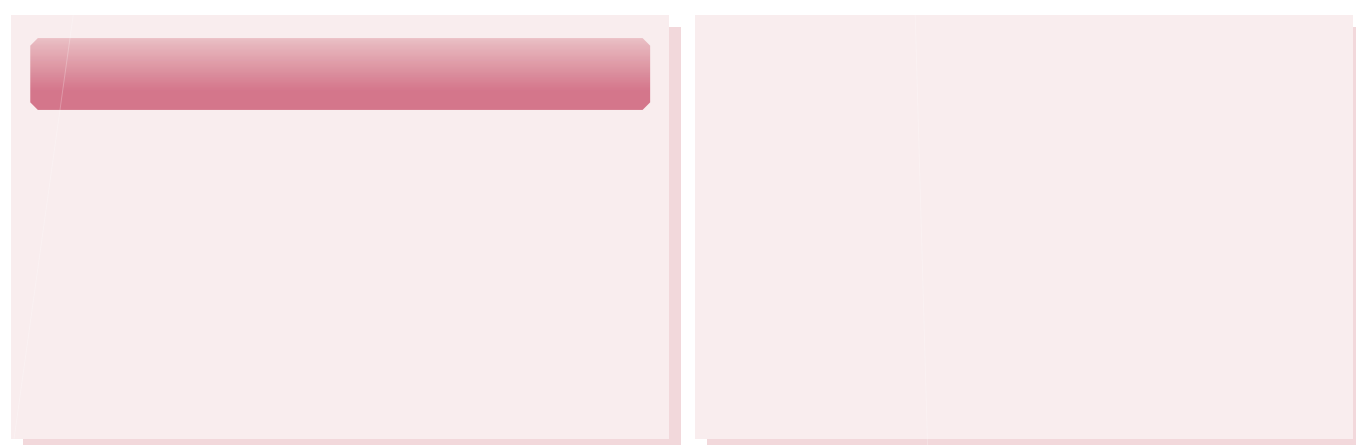
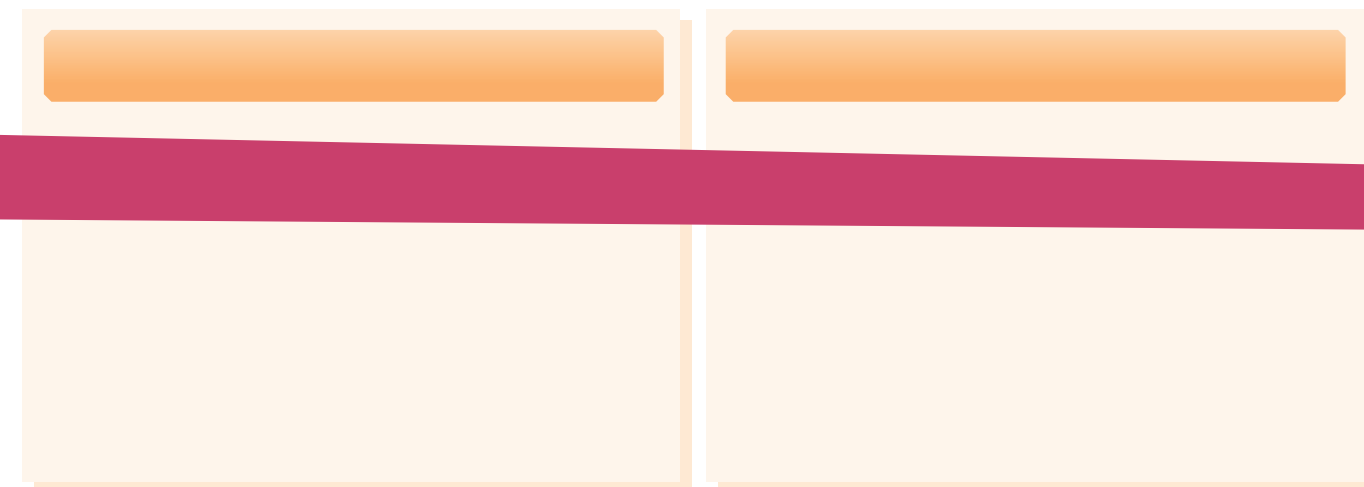
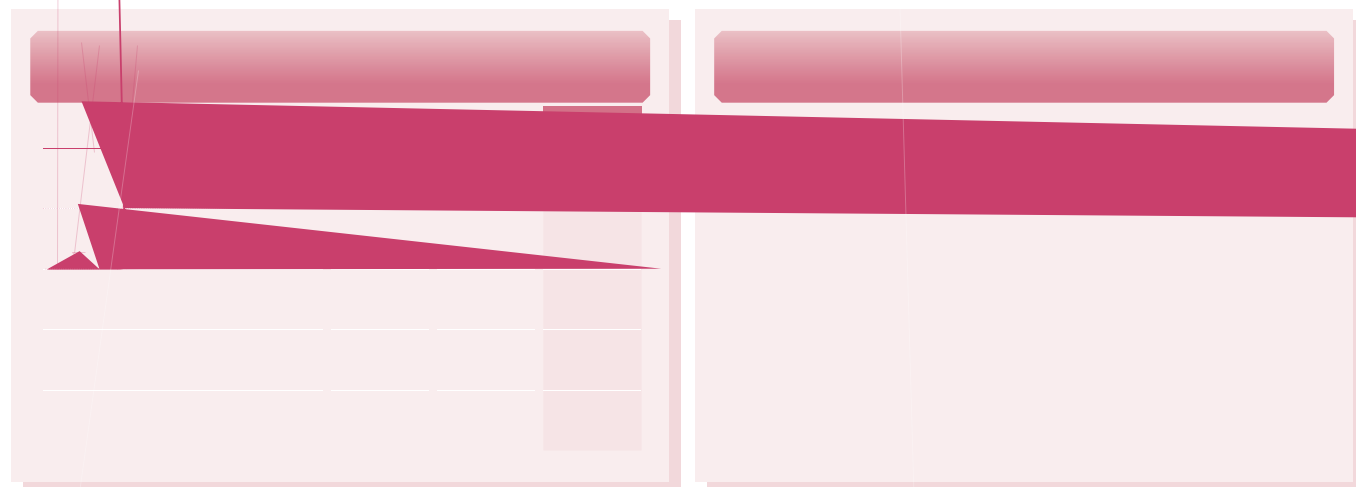
600

亿元

2012年总员工数

39,778





D a

2012 CNBM MB16 MB217.4 MB11.2

2012 G

2012 CNBM

Zhang Jian 张健



Horizontal lines for text input.

Horizontal lines for text input.

Horizontal lines for text input.

