

GROUP CORPORATION

Sustainability Report

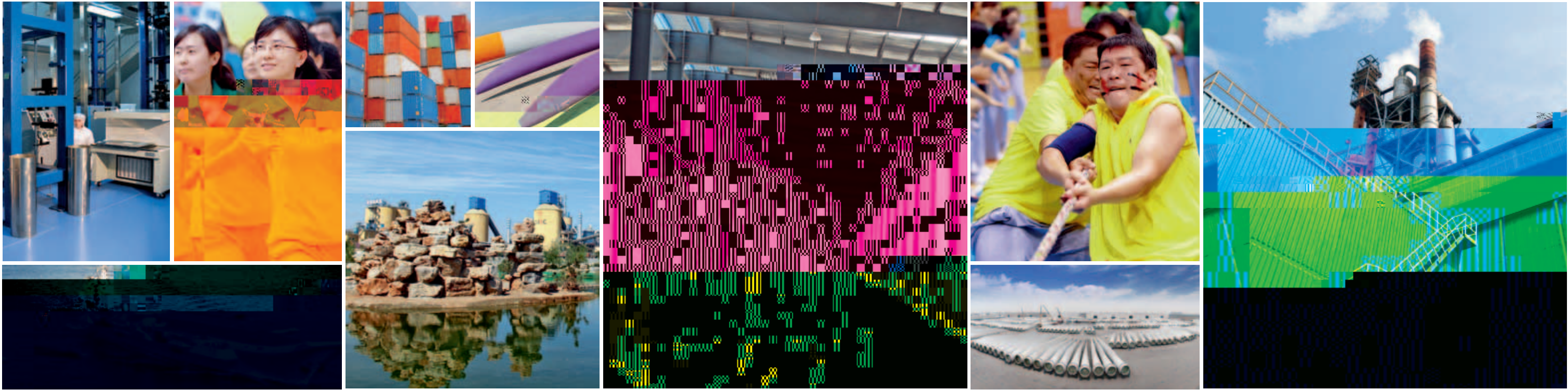


Sustainability Report

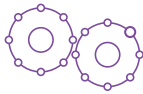
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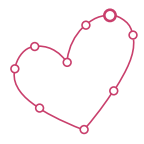
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SONG ZHIPING
CHAIRMAN OF CNBM

2012 年，中国建材集团（CNBM）在“稳增长、调结构、促改革”的宏观政策指引下，紧紧围绕“稳增长、调结构、促改革”的工作主线，积极应对复杂多变的市场环境，坚持稳中求进的工作总基调，着力推进结构调整和转型升级，着力推进改革创新，着力推进提质增效，着力推进绿色发展，着力推进社会责任，着力推进党的建设，各项工作取得显著成效。全年实现营业收入 1,400 亿元，利润总额 140 亿元，净资产收益率 9.7%，总资产周转率 0.8 次/年，资产负债率 60.5%。主要业务板块经营情况如下：

1. 水泥业务：中国建材集团水泥业务板块全年实现营业收入 400 亿元，利润总额 40 亿元，净资产收益率 10.0%，总资产周转率 0.8 次/年，资产负债率 60.5%。主要业务板块经营情况如下：

2. 玻璃业务：中国建材集团玻璃业务板块全年实现营业收入 300 亿元，利润总额 30 亿元，净资产收益率 10.0%，总资产周转率 0.8 次/年，资产负债率 60.5%。主要业务板块经营情况如下：

3. 陶瓷业务：中国建材集团陶瓷业务板块全年实现营业收入 200 亿元，利润总额 20 亿元，净资产收益率 10.0%，总资产周转率 0.8 次/年，资产负债率 60.5%。主要业务板块经营情况如下：

4. 其他业务：中国建材集团其他业务板块全年实现营业收入 100 亿元，利润总额 10 亿元，净资产收益率 10.0%，总资产周转率 0.8 次/年，资产负债率 60.5%。主要业务板块经营情况如下：

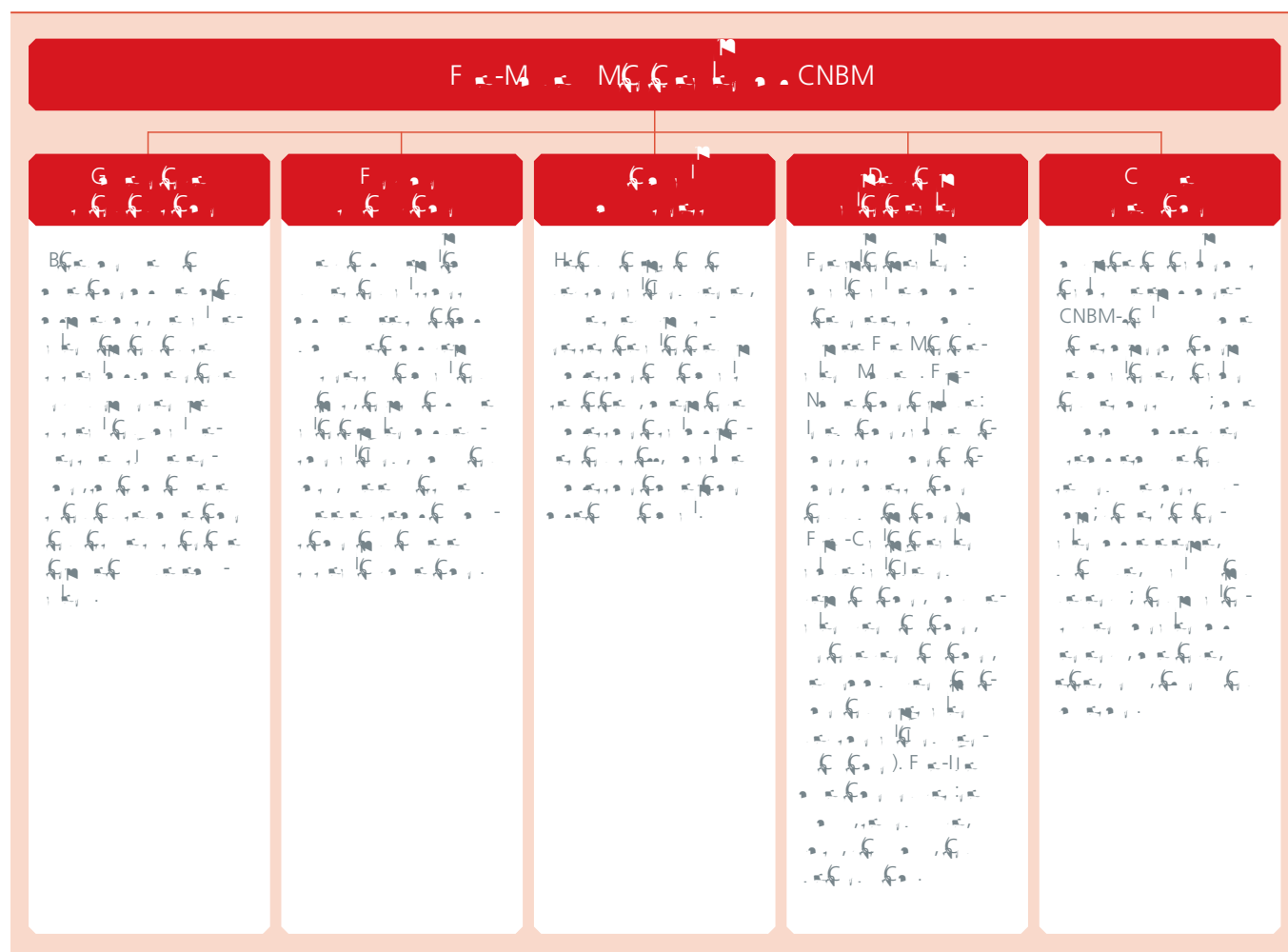
中国建材集团
CHINA NATIONAL BUILDING MATERIALS GROUP

5. 其他业务：中国建材集团其他业务板块全年实现营业收入 100 亿元，利润总额 10 亿元，净资产收益率 10.0%，总资产周转率 0.8 次/年，资产负债率 60.5%。主要业务板块经营情况如下：

6. 其他业务：中国建材集团其他业务板块全年实现营业收入 100 亿元，利润总额 10 亿元，净资产收益率 10.0%，总资产周转率 0.8 次/年，资产负债率 60.5%。主要业务板块经营情况如下：

中国建材集团
CHINA NATIONAL BUILDING MATERIALS GROUP

A musical score for a piece titled "E. K. L." The score is written on a grand staff with two staves. The music is in 4/4 time and features a variety of notes, rests, and dynamic markings. The title "E. K. L." is written in a stylized font at the bottom of the page.



A musical score for a string quartet, featuring four staves with various musical notations including notes, rests, and dynamic markings. The notation is dense and includes many accidentals and slurs, typical of a complex musical composition. The staves are arranged vertically, and the notation is written in a standard musical script.

一、二、三、四、五、六、七、八、九、十、十一、十二、十三、十四、十五、十六、十七、十八、十九、二十、二十一、二十二、二十三、二十四、二十五、二十六、二十七、二十八、二十九、三十、三十一、三十二、三十三、三十四、三十五、三十六、三十七、三十八、三十九、四十、四十一、四十二、四十三、四十四、四十五、四十六、四十七、四十八、四十九、五十、五十一、五十二、五十三、五十四、五十五、五十六、五十七、五十八、五十九、六十、六十一、六十二、六十三、六十四、六十五、六十六、六十七、六十八、六十九、七十、七十一、七十二、七十三、七十四、七十五、七十六、七十七、七十八、七十九、八十、八十一、八十二、八十三、八十四、八十五、八十六、八十七、八十八、八十九、九十、九十一、九十二、九十三、九十四、九十五、九十六、九十七、九十八、九十九、一百。

1. $\text{E} \rightarrow \text{A} \text{ AC}$,
 2. $\text{G} \rightarrow \text{B}$,
 3. $\text{C} \rightarrow \text{D}$

Figure 1 shows a 10x10 grid of musical notation. Each cell contains a single musical note on a five-line staff. The notes are mostly eighth and sixteenth notes, with some rests. The notation is dense and fills the grid.

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8. 6. 2012

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

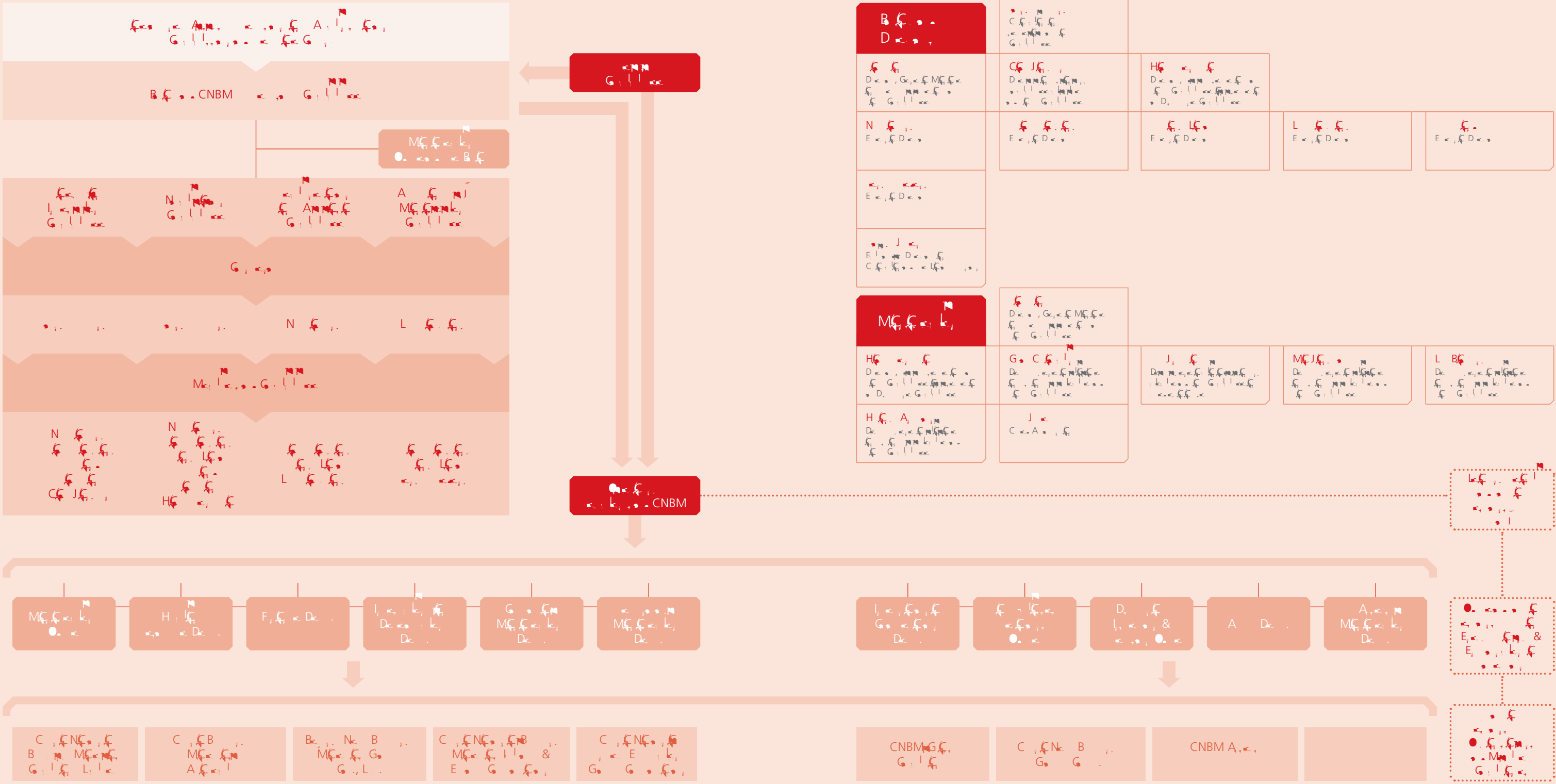
The Board of CNBM conscientiously discharges its duties, prudently regulates its decisions and plays an important role in determining the direction of corporate development. The operation of the Board is satisfactory, it achieves stable re-election with its organisational structure further optimised. 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.

[illegible]

CNBM, 2012. N
B 67% 36% B
E A AC G
B CNBM
B
N A G A A MG A
MG G A

6. 中国建材集团 CNBM

6. 中国建材集团 CNBM



中国建材集团 2012 年工作报告

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中国建材集团 2012 年工作报告

Sun Xingmou, Deputy Director of Supervisory Bureau of Disciplinary Committee of the State-owned Assets Supervision and Administration Commission of the State Council

While emphasizing on production and operation, CNBM has attached great importance to the construction of party's conduct as well as the work of anti-corruption and integrity advocacy. It earnestly implemented the accountability system of party's conduct and anti-corruption, further promoted the establishment of a punishment and prevention system, strengthened education, improved the "Three Important and One Crucial" decision-making system, enhanced supervision and inspection as well as performance monitoring, and reinforced the discipline inspection team building. All these measures safeguarded the stability of CNBM's reform and development.

中国建材集团 2012 年工作报告

中国建材集团 2012 年工作报告

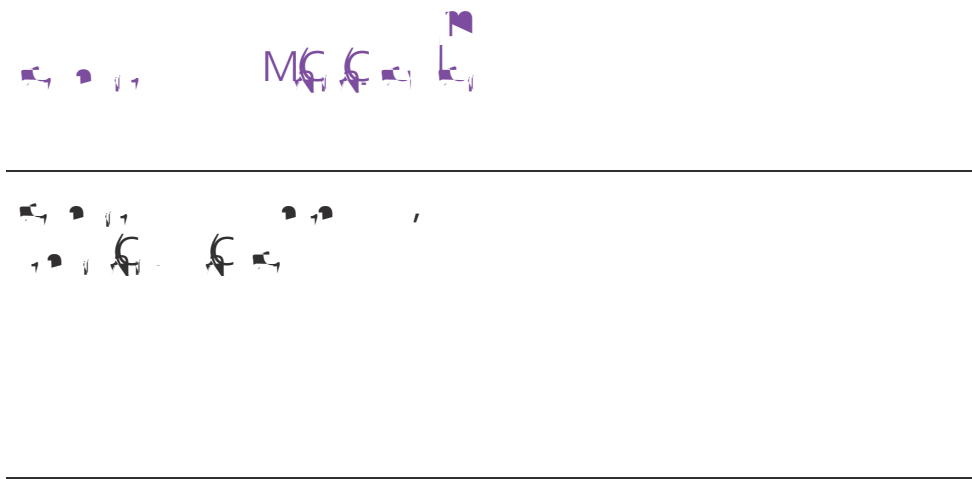
中国建材集团 2012 年工作报告

中国建材集团 2012 年工作报告

中国建材集团 2012 年工作报告

中国建材集团 2012 年工作报告





1990年，中国建材集团成立，作为国家建材工业的龙头企业，肩负着推动中国建材工业发展的重任。集团自成立以来，始终坚持以“诚信、创新、绿色、和谐”为核心价值观，致力于为全球客户提供优质的产品和服务。在多年的发展历程中，集团不断壮大，业务范围不断扩大，已成为全球建材行业的重要力量。集团将继续秉承“诚信、创新、绿色、和谐”的核心价值观，为全球客户提供更加优质的产品和服务，为推动中国建材工业的发展做出更大的贡献。

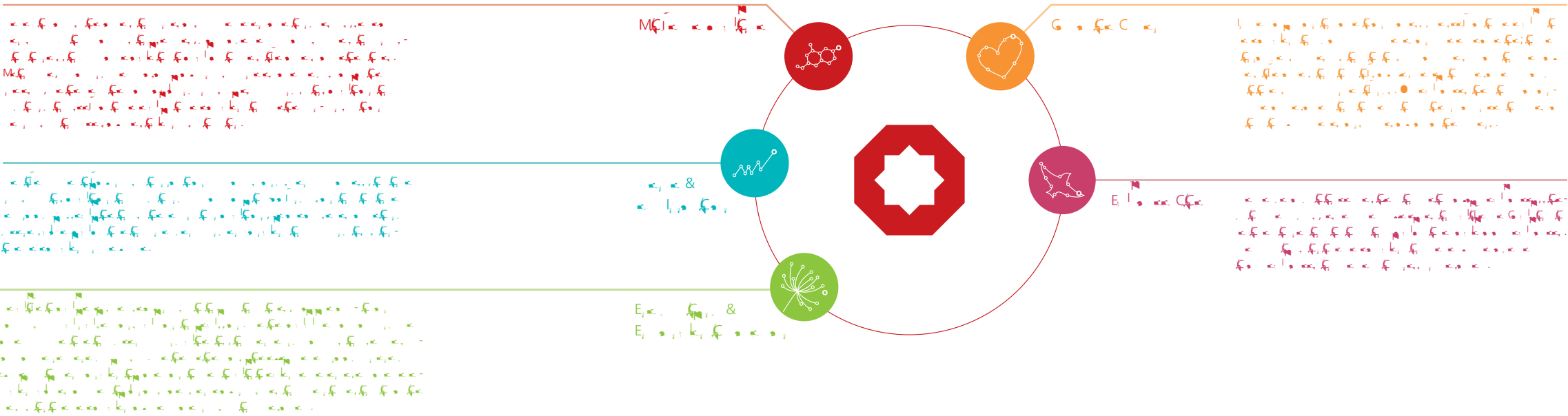
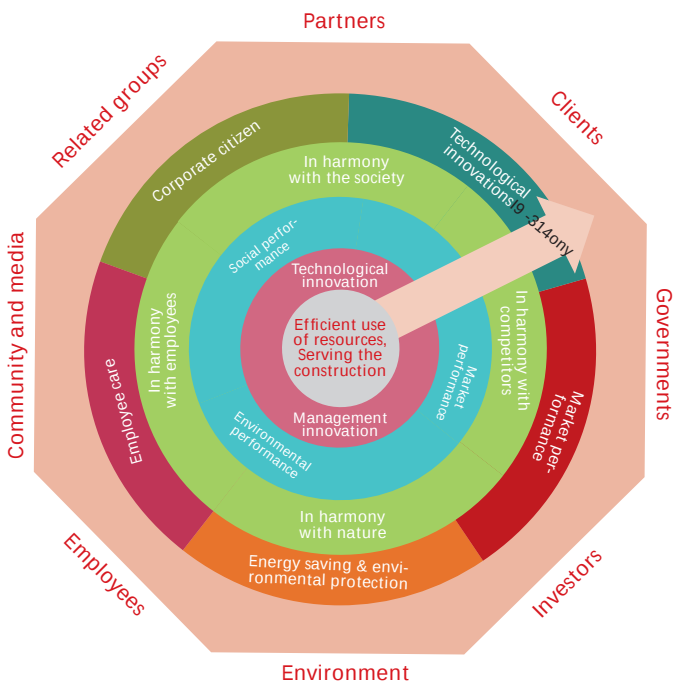
Responsibility Strategy and Philosophy

中国建材集团始终秉承“诚信、创新、绿色、和谐”的核心价值观，致力于为全球客户提供优质的产品和服务。集团自成立以来，始终坚持以“诚信、创新、绿色、和谐”为核心价值观，致力于为全球客户提供优质的产品和服务。在多年的发展历程中，集团不断壮大，业务范围不断扩大，已成为全球建材行业的重要力量。集团将继续秉承“诚信、创新、绿色、和谐”的核心价值观，为全球客户提供更加优质的产品和服务，为推动中国建材工业的发展做出更大的贡献。

Core Topics

中国建材集团始终秉承“诚信、创新、绿色、和谐”的核心价值观，致力于为全球客户提供优质的产品和服务。集团自成立以来，始终坚持以“诚信、创新、绿色、和谐”为核心价值观，致力于为全球客户提供优质的产品和服务。在多年的发展历程中，集团不断壮大，业务范围不断扩大，已成为全球建材行业的重要力量。集团将继续秉承“诚信、创新、绿色、和谐”的核心价值观，为全球客户提供更加优质的产品和服务，为推动中国建材工业的发展做出更大的贡献。

Responsibility Model



Leading Organisation and Organisational System

2009 年，CNBM 集团成立，成为集团发展的新起点。集团成立后，CNBM 集团迅速整合资源，优化组织结构，提升管理效率。集团确立了“以客户为中心，以市场为导向”的经营理念，通过加强内部沟通与协作，实现了资源的优化配置和高效利用。集团还建立了完善的绩效考核体系，激励员工积极进取，为集团的持续发展奠定了坚实的基础。

Establishment of the Indicator System

集团建立了完善的指标体系，涵盖了财务、运营、客户、员工等多个方面。通过定期评估和反馈，集团能够及时发现存在的问题，并采取有效措施进行改进。此外，集团还建立了透明的沟通机制，确保各级员工能够及时了解集团的发展动态和战略目标，从而形成上下联动、协同发展的良好局面。

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2012, 245

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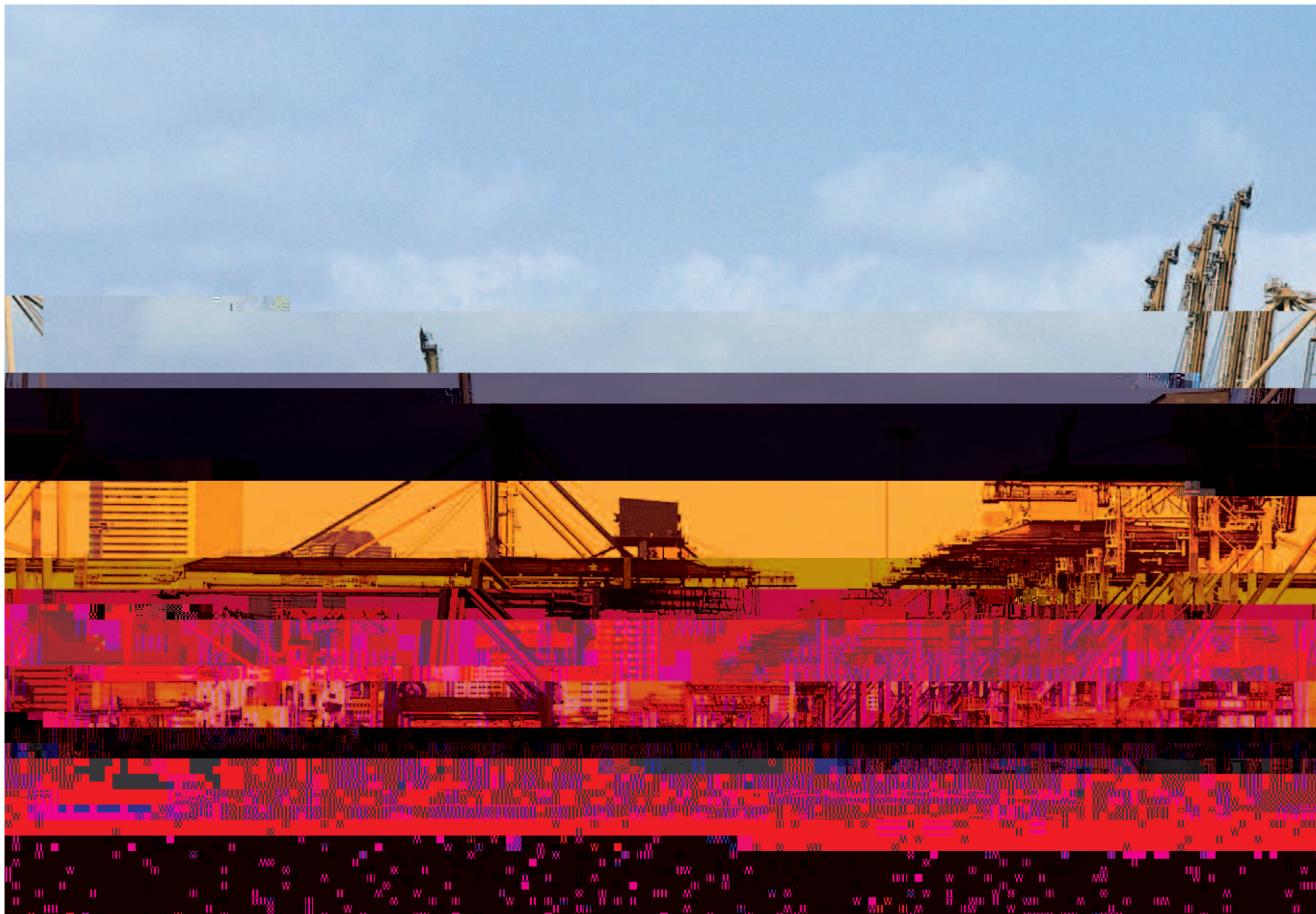
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Performance Evaluation System

集团建立了完善的绩效评估体系，涵盖了财务、运营、客户、员工等多个方面。通过定期评估和反馈，集团能够及时发现存在的问题，并采取有效措施进行改进。此外，集团还建立了透明的沟通机制，确保各级员工能够及时了解集团的发展动态和战略目标，从而形成上下联动、协同发展的良好局面。

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Figure 1: Schematic representation of the experimental design. The figure is divided into two main sections: 'Pretest' and 'Main Experiment'. The 'Pretest' section includes 'Pretest 1' and 'Pretest 2'. 'Pretest 1' shows a sequence of stimuli: a fixation cross, a target stimulus, and a response. 'Pretest 2' shows a sequence of stimuli: a fixation cross, a target stimulus, and a response. The 'Main Experiment' section includes 'Main Experiment 1' and 'Main Experiment 2'. 'Main Experiment 1' shows a sequence of stimuli: a fixation cross, a target stimulus, and a response. 'Main Experiment 2' shows a sequence of stimuli: a fixation cross, a target stimulus, and a response. The stimuli are represented by small icons of a person and a target.





2012. G

2012. G

2012. G

-G-

● 220;

20%;

30;

877%;

1.05

20%;

3,507

42%;

MB2.8

25% 2012,

CNBM6.1 MB300.62

45%; MB217.43

12%;

MB11.16

MB16.03

\$7.00 500 (

[illegible]

MB16.03 \$7.00 500 () J, 1C - 01, -



Handwritten musical score for "The Rose Tree" in G major, 2/4 time. The score is written on two systems of five staves each. The first system includes a treble and bass staff for the vocal line, and three staves for the piano accompaniment. The second system continues the piece. The music features a simple melody with a key signature of one sharp (F#) and a 2/4 time signature. The lyrics "The Rose Tree" are written below the vocal line. The score is handwritten in black ink on aged, slightly yellowed paper.

● G L C C G D - C D H 981

L_i, CNBM, M, G, H 981, C, MC 2012,

[illegible]

Responsibility of and Evaluation to the Supply Chain

437, 2012

12,463
2012

2012, 503.

A C A C L M G G L L L C C

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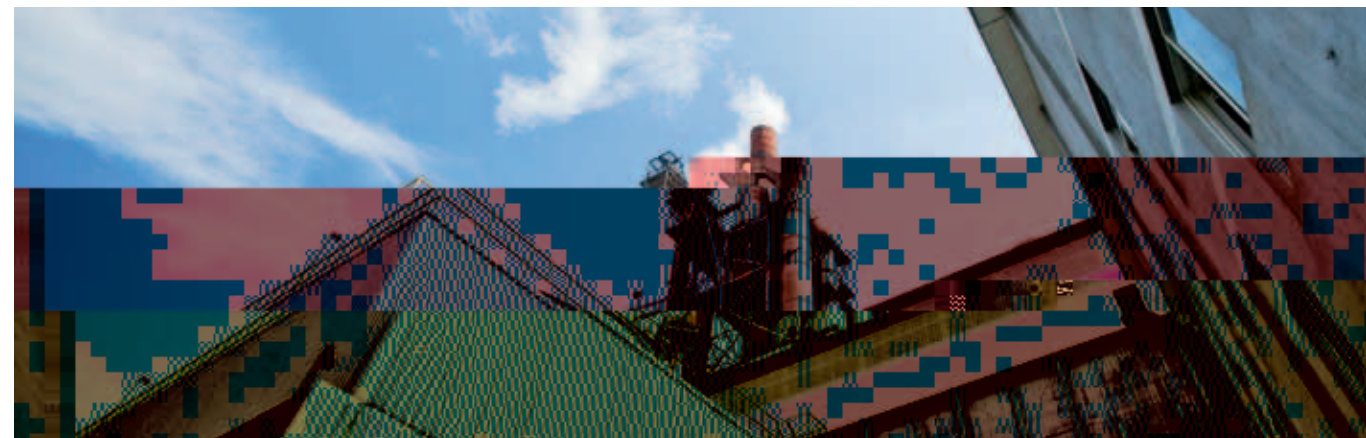
15,901, 2012

MB16.03, 2012

A 62,559, 2012

Operating in Compliance with the Law

Operating in compliance with the law is a basic principle of CNBM. We have always adhered to the principle of operating in compliance with the law, and have made significant achievements in this regard. We have established a complete system of laws and regulations, and have implemented them strictly. We have also strengthened our legal education and training, and have improved our legal risk management system. As a result, we have maintained a good record of operating in compliance with the law, and have won the trust and support of the government and the public.



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.

Implementing National Industrial Policies

CNBM has always been committed to implementing national industrial policies. We have actively participated in the consolidation and restructuring of the industry, and have made significant achievements in this regard. We have also strengthened our innovation and development, and have made significant achievements in this regard. As a result, we have maintained a good record of implementing national industrial policies, and have won the trust and support of the government and the public.

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.

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A 2012 HC 2012

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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"

The management philosophy of "Market-oriented Operation of Central SOEs" is a comprehensive solution for SOE reforms. It is based on the principle of market-oriented operation, and it emphasizes the importance of competition and innovation. It also emphasizes the importance of the role of the government in the reform process. This philosophy is integral to the theoretical construction of SOE reforms, and it will play a significant role in the future development of the Chinese economy.



Responsibility Management



Market Performance



Technological Innovation



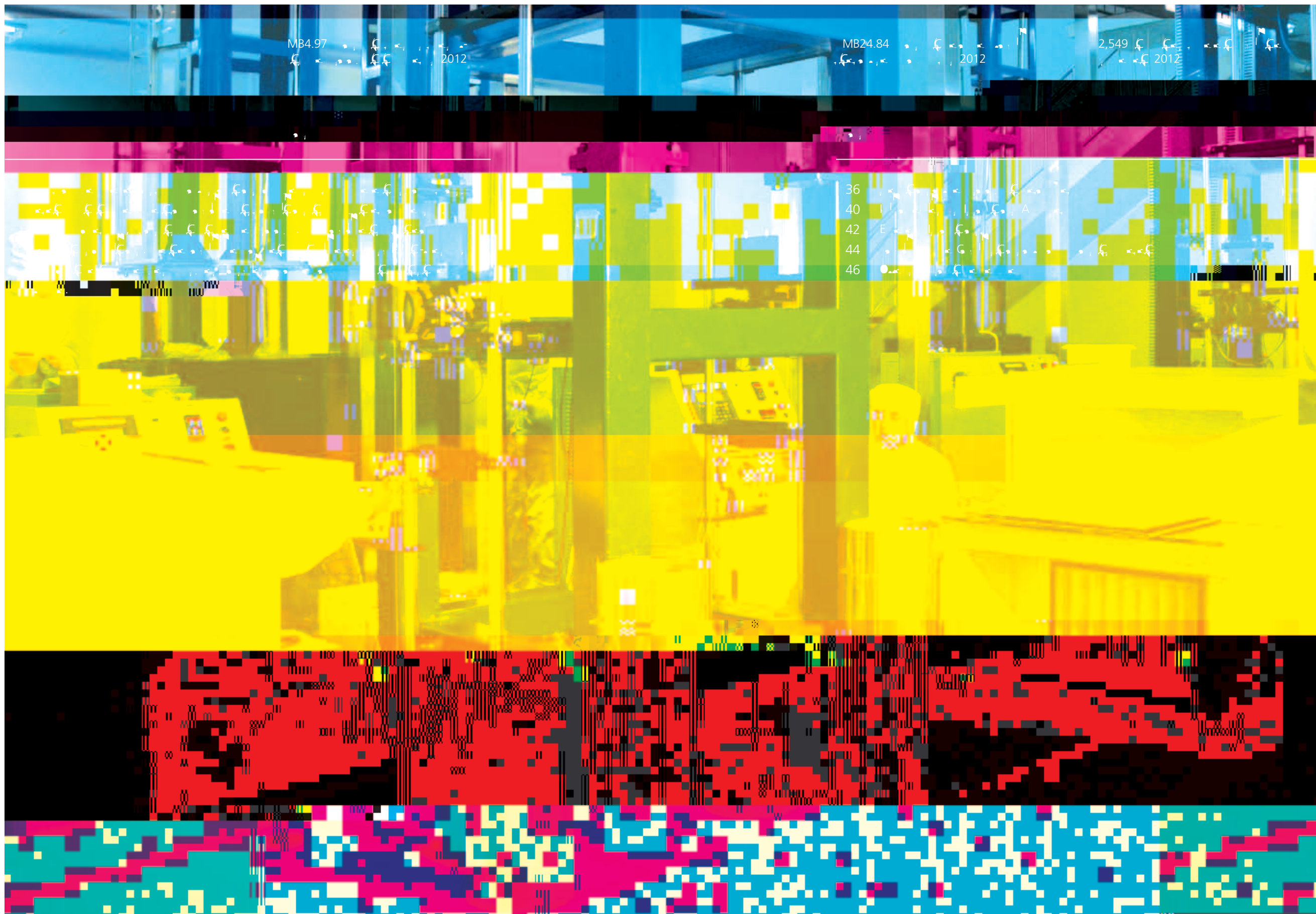
Energy Saving & Environmental Protection



Employee Care



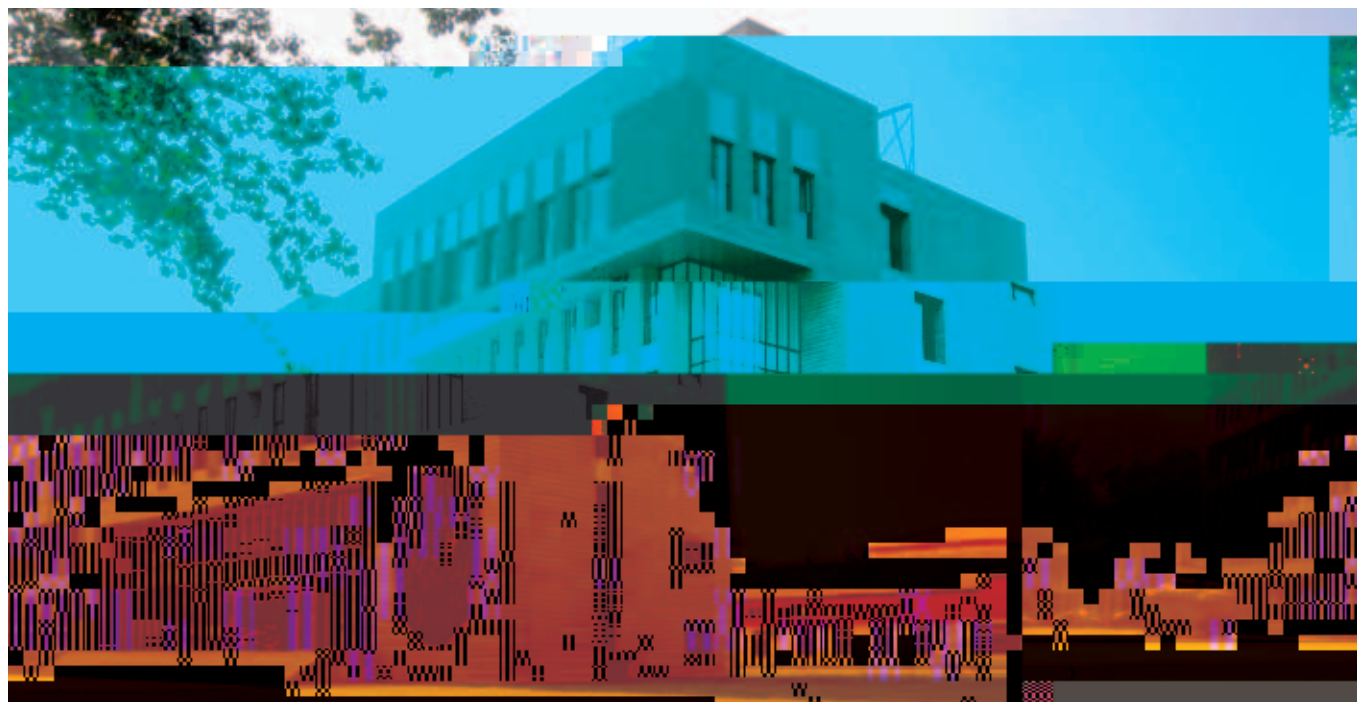
Corporate Citizen



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

[illegible]

36 China National Building Materials Group
2012 年 4 月 1 日 至 4 月 30 日

NC, C, I, α , β , γ , δ , ϵ , ζ , η , θ , ι , κ , λ , μ , ν , ξ , $\omicron$, π , ρ , σ , τ , υ , ϕ , χ , ψ , ω

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NC, C I, C, C, C, C, C, C, C, C, B/C

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1. $\mu_1, \mu_2, \dots, \mu_n$ are the eigenvalues of A .

9. - - - - -



Guarantee of Investment in Scientific Research

2012年，集团研发投入1.5亿元，同比增长5%。集团研发投入1.5亿元，同比增长5%。集团研发投入1.5亿元，同比增长5%。

2012年，集团研发投入1.5亿元，同比增长5%。集团研发投入1.5亿元，同比增长5%。集团研发投入1.5亿元，同比增长5%。

Training Science and Technology Personnel

2012年，集团共培训科技人员13,630人次，同比增长8%。集团共培训科技人员13,630人次，同比增长8%。集团共培训科技人员13,630人次，同比增长8%。

2012年，集团共培训科技人员13,630人次，同比增长8%。集团共培训科技人员13,630人次，同比增长8%。集团共培训科技人员13,630人次，同比增长8%。



Improvement in the Innovation Mechanism

2012年，集团创新机制得到进一步完善。集团创新机制得到进一步完善。集团创新机制得到进一步完善。

2012年，集团创新机制得到进一步完善。集团创新机制得到进一步完善。集团创新机制得到进一步完善。

Establishment of Innovation Alliance

2012年，集团创新联盟得到进一步建立。集团创新联盟得到进一步建立。集团创新联盟得到进一步建立。

2012年，集团创新联盟得到进一步建立。集团创新联盟得到进一步建立。集团创新联盟得到进一步建立。

集团创新联盟得到进一步建立。集团创新联盟得到进一步建立。集团创新联盟得到进一步建立。

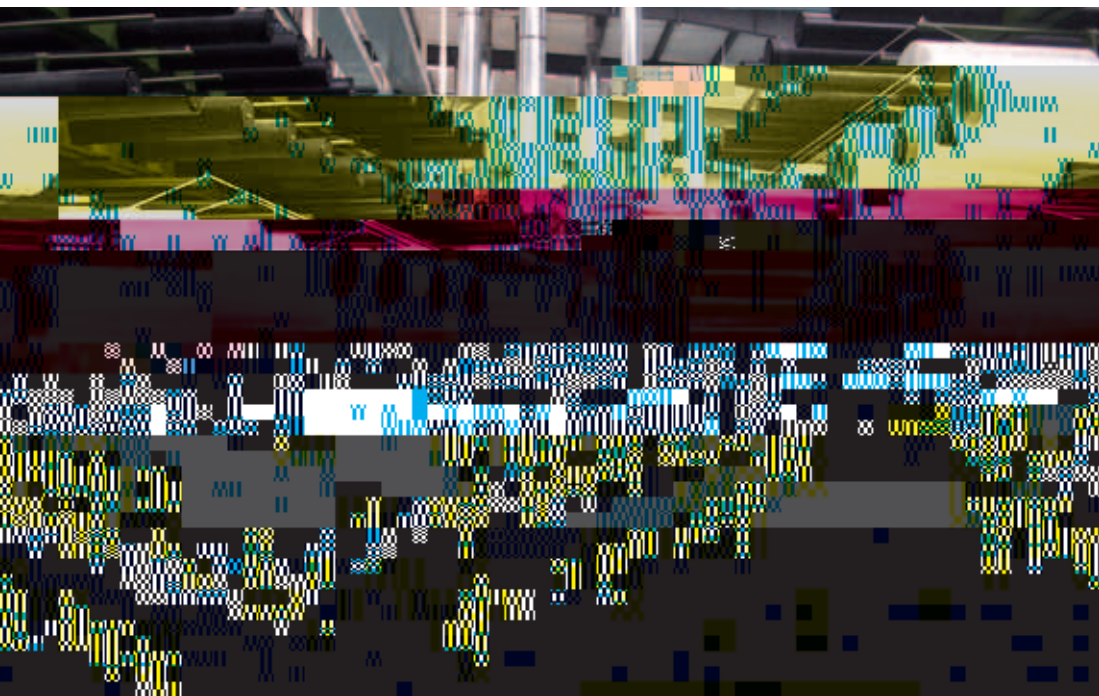
集团创新联盟得到进一步建立。集团创新联盟得到进一步建立。集团创新联盟得到进一步建立。

External Commendation

2012, the company was awarded the "National Science and Technology Progress Award" for its research on high performance carbon fiber.

2012, the company was awarded the "National Science and Technology Progress Award" for its research on high performance carbon fiber.

2012, the company was awarded the "National Science and Technology Progress Award" for its research on high performance carbon fiber.



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

2012, the company was awarded the "National Science and Technology Progress Award" for its research on high performance carbon fiber.

2012, the company was awarded the "National Science and Technology Progress Award" for its research on high performance carbon fiber.

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

2012, the company was awarded the "National Science and Technology Progress Award" for its research on high performance carbon fiber.

2012, the company was awarded the "National Science and Technology Progress Award" for its research on high performance carbon fiber.

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1. 2012, 2. 2013, 3. 2014, 4. 2015, 5. 2016, 6. 2017, 7. 2018, 8. 2019, 9. 2020, 10. 2021, 11. 2022, 12. 2023, 13. 2024, 14. 2025, 15. 2026, 16. 2027, 17. 2028, 18. 2029, 19. 2030, 20. 2031, 21. 2032, 22. 2033, 23. 2034, 24. 2035, 25. 2036, 26. 2037, 27. 2038, 28. 2039, 29. 2040, 30. 2041, 31. 2042, 32. 2043, 33. 2044, 34. 2045, 35. 2046, 36. 2047, 37. 2048, 38. 2049, 39. 2050, 40. 2051, 41. 2052, 42. 2053, 43. 2054, 44. 2055, 45. 2056, 46. 2057, 47. 2058, 48. 2059, 49. 2060, 50. 2061, 51. 2062, 52. 2063, 53. 2064, 54. 2065, 55. 2066, 56. 2067, 57. 2068, 58. 2069, 59. 2070, 60. 2071, 61. 2072, 62. 2073, 63. 2074, 64. 2075, 65. 2076, 66. 2077, 67. 2078, 68. 2079, 69. 2080, 70. 2081, 71. 2082, 72. 2083, 73. 2084, 74. 2085, 75. 2086, 76. 2087, 77. 2088, 78. 2089, 79. 2090, 80. 2091, 81. 2092, 82. 2093, 83. 2094, 84. 2095, 85. 2096, 86. 2097, 87. 2098, 88. 2099, 89. 2100, 90. 2101, 91. 2102, 92. 2103, 93. 2104, 94. 2105, 95. 2106, 96. 2107, 97. 2108, 98. 2109, 99. 2110, 100. 2111, 101. 2112, 102. 2113, 103. 2114, 104. 2115, 105. 2116, 106. 2117, 107. 2118, 108. 2119, 109. 2120, 110. 2121, 111. 2122, 112. 2123, 113. 2124, 114. 2125, 115. 2126, 116. 2127, 117. 2128, 118. 2129, 119. 2130, 120. 2131, 121. 2132, 122. 2133, 123. 2134, 124. 2135, 125. 2136, 126. 2137, 127. 2138, 128. 2139, 129. 2140, 130. 2141, 131. 2142, 132. 2143, 133. 2144, 134. 2145, 135. 2146, 136. 2147, 137. 2148, 138. 2149, 139. 2150, 140. 2151, 141. 2152, 142. 2153, 143. 2154, 144. 2155, 145. 2156, 146. 2157, 147. 2158, 148. 2159, 149. 2160, 150. 2161, 151. 2162, 152. 2163, 153. 2164, 154. 2165, 155. 2166, 156. 2167, 157. 2168, 158. 2169, 159. 2170, 160. 2171, 161. 2172, 162. 2173, 163. 2174, 164. 2175, 165. 2176, 166. 2177, 167. 2178, 168. 2179, 169. 2180, 170. 2181, 171. 2182, 172. 2183, 173. 2184, 174. 2185, 175. 2186, 176. 2187, 177. 2188, 178. 2189, 179. 2190, 180. 2191, 181. 2192, 182. 2193, 183. 2194, 184. 2195, 185. 2196, 186. 2197, 187. 2198, 188. 2199, 189. 2200, 190. 2201, 191. 2202, 192. 2203, 193. 2204, 194. 2205, 195. 2206, 196. 2207, 197. 2208, 198. 2209, 199. 2210, 200. 2211, 201. 2212, 202. 2213, 203. 2214, 204. 2215, 205. 2216, 206. 2217, 207. 2218, 208. 2219, 209. 2220, 210. 2221, 211. 2222, 212. 2223, 213. 2224, 214. 2225, 215. 2226, 216. 2227, 217. 2228, 218. 2229, 219. 2230, 220. 2231, 221. 2232, 222. 2233, 223. 2234, 224. 2235, 225. 2236, 226. 2237, 227. 2238, 228. 2239, 229. 2240, 230. 2241, 231. 2242, 232. 2243, 233. 2244, 234. 2245, 235. 2246, 236. 2247, 237. 2248, 238. 2249, 239. 2250, 240. 2251, 241. 2252, 242. 2253, 243. 2254, 244. 2255, 245. 2256, 246. 2257, 247. 2258, 248. 2259, 249. 2260, 250. 2261, 251. 2262, 252. 2263, 253. 2264, 254. 2265, 255. 2266, 256. 2267, 257. 2268, 258. 2269, 259. 2270, 260. 2271, 261. 2272, 262. 2273, 263. 2274, 264. 2275, 265. 2276, 266. 2277, 267. 2278, 268. 2279, 269. 2280, 270. 2281, 271. 2282, 272. 2283, 273. 2284, 274. 2285, 275. 2286, 276. 2287, 277. 2288, 278. 2289, 279. 2290, 280. 2291, 281. 2292, 282. 2293, 283. 2294, 284. 2295, 285. 2296, 286. 2297, 287. 2298, 288. 2299, 289. 2300, 290. 2301, 291. 2302, 292. 2303, 293. 2304, 294. 2305, 295. 2306, 296. 2307, 297. 2308, 298. 2309, 299. 2310, 300. 2311, 301. 2312, 302. 2313, 303. 2314, 304. 2315, 305. 2316, 306. 2317, 307. 2318, 308. 2319, 309. 2320, 310. 2321, 311. 2322, 312. 2323, 313. 2324, 314. 2325, 315. 2326, 316. 2327, 317. 2328, 318. 2329, 319. 2330, 320. 2331, 321. 2332, 322. 2333, 323. 2334, 324. 2335, 325. 2336, 326. 2337, 327. 2338, 328. 2339, 329. 2340, 330. 2341, 331. 2342, 332. 2343, 333. 2344, 334. 2345, 335. 2346, 336. 2347, 337. 2348, 338. 2349, 339. 2350, 340. 2351, 341. 2352, 342. 2353, 343. 2354, 344. 2355, 345. 2356, 346. 2357, 347. 2358, 348. 2359, 349. 2360, 350. 2361, 351. 2362, 352. 2363, 353. 2364, 354. 2365, 355. 2366, 356. 2367, 357. 2368, 358. 2369, 359. 2370, 371. 2372, 372. 2373, 373. 2374, 374. 2375, 375. 2376, 376. 2377, 377. 2378, 378. 2379, 379. 2380, 380. 2381, 381. 2382, 382. 2383, 383. 2384, 384. 2385, 385. 2386, 386. 2387, 387. 2388, 388. 2389, 389. 2390, 390. 2391, 391. 2392, 392. 2393, 393. 2394,

Formulation of Standards

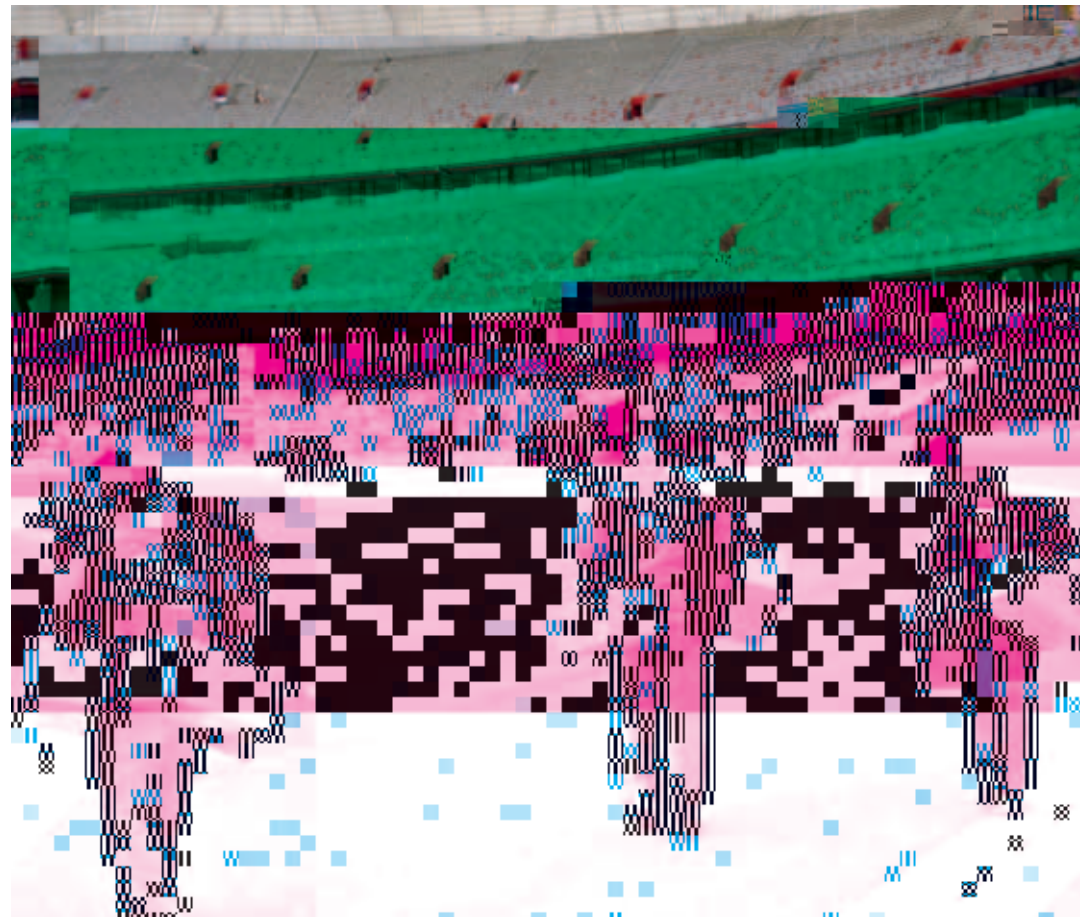
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Establishment of Platform for Communication

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Training for Industrial Technicians

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Offering Inspection and Certification Service

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The Rose Tree

Environmental Conservation

Emphasis on Investment in Energy Conservation and Environmental Protection

Environmental protection and energy conservation are the two main tasks of the company's sustainable development strategy. The company has always adhered to the principle of "pollution prevention first, end-of-pipe treatment second", and has made significant progress in environmental protection and energy conservation work. In 2012, the company's environmental protection investment reached 100 million yuan, an increase of 30% over the previous year. The company has also established a complete environmental protection management system, including environmental protection goals, responsibilities, and procedures, to ensure the effective implementation of environmental protection work.

The company has made significant progress in environmental protection and energy conservation work. In 2012, the company's environmental protection investment reached 100 million yuan, an increase of 30% over the previous year. The company has also established a complete environmental protection management system, including environmental protection goals, responsibilities, and procedures, to ensure the effective implementation of environmental protection work.

Improvement in Energy Efficiency

The company has made significant progress in improving energy efficiency. In 2012, the company's energy efficiency improvement investment reached 100 million yuan, an increase of 30% over the previous year. The company has also established a complete energy efficiency management system, including energy efficiency goals, responsibilities, and procedures, to ensure the effective implementation of energy efficiency work.

2012, MB1.08

2012, 30%



2012, 100%

Environmental Governance and Emissions Reduction

The company has made significant progress in environmental governance and emissions reduction. In 2012, the company's environmental governance investment reached 100 million yuan, an increase of 30% over the previous year. The company has also established a complete environmental governance management system, including environmental governance goals, responsibilities, and procedures, to ensure the effective implementation of environmental governance work.

The company has made significant progress in environmental governance and emissions reduction. In 2012, the company's environmental governance investment reached 100 million yuan, an increase of 30% over the previous year. The company has also established a complete environmental governance management system, including environmental governance goals, responsibilities, and procedures, to ensure the effective implementation of environmental governance work.

A 100%

BC 100%

Noise Control

The company has made significant progress in noise control. In 2012, the company's noise control investment reached 100 million yuan, an increase of 30% over the previous year. The company has also established a complete noise control management system, including noise control goals, responsibilities, and procedures, to ensure the effective implementation of noise control work.

The company has made significant progress in noise control. In 2012, the company's noise control investment reached 100 million yuan, an increase of 30% over the previous year. The company has also established a complete noise control management system, including noise control goals, responsibilities, and procedures, to ensure the effective implementation of noise control work.

2012, 100%

E... & E...

A...

BNB...

Environmental Management



As of the end of the year, the percentage of environmental management projects completed was 17% in 2012.

The company has established a comprehensive environmental management system, covering the entire production and operation process. It has implemented a series of measures to reduce environmental impact, including energy conservation, waste reduction, and pollution control. The company has also established a series of environmental management standards and procedures, ensuring that all activities are carried out in accordance with the requirements of the environment.

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25 CDM projects completed in 2012



Greenhouse Gas Emissions

The company has established a comprehensive greenhouse gas emissions management system, covering the entire production and operation process. It has implemented a series of measures to reduce greenhouse gas emissions, including energy conservation, waste reduction, and pollution control. The company has also established a series of greenhouse gas emissions management standards and procedures, ensuring that all activities are carried out in accordance with the requirements of the environment.

The company has established a comprehensive greenhouse gas emissions management system, covering the entire production and operation process. It has implemented a series of measures to reduce greenhouse gas emissions, including energy conservation, waste reduction, and pollution control. The company has also established a series of greenhouse gas emissions management standards and procedures, ensuring that all activities are carried out in accordance with the requirements of the environment.

Environmental Management and Greenhouse Gas Emissions

In 2012, the company has completed 25 CDM projects, which have resulted in a total of 2,760,000 CDM credits. The company has also established a series of measures to reduce greenhouse gas emissions, including energy conservation, waste reduction, and pollution control. The company has also established a series of greenhouse gas emissions management standards and procedures, ensuring that all activities are carried out in accordance with the requirements of the environment.

Google

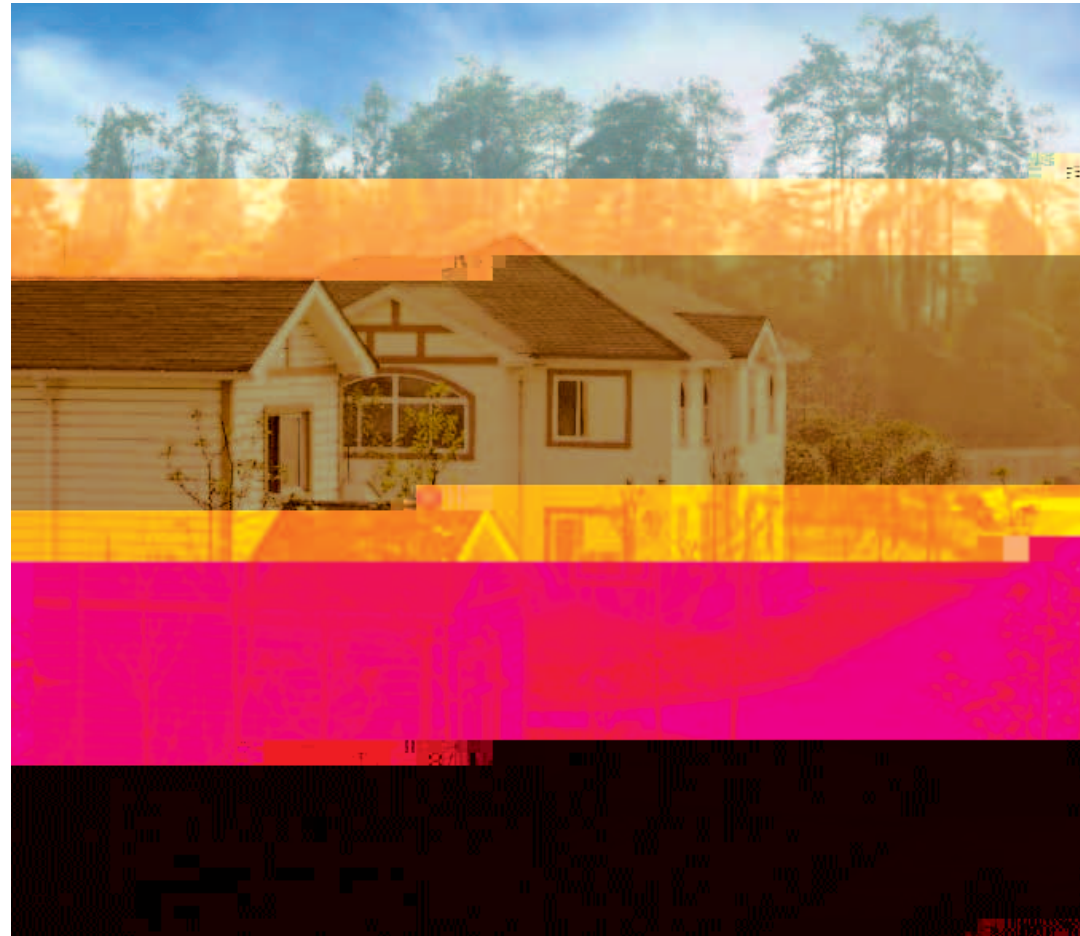
64% 2012

Adhering to Green Manufacturing

A black and white photograph of a musical score page. The page is filled with handwritten musical notation, including notes, rests, and bar lines, arranged in several staves. The handwriting is in ink on aged paper.

Promoting Green Packaging

Advocating Green Consumption

[illegible]

I, 2012, E. (HJ2519-2012), 15

Figure 1 consists of two panels of musical notation. The left panel shows a complex, multi-measure musical score with many notes. The right panel shows the same score but with a 90% reduction in notes, leaving only the most essential notes and rests. The notation includes various musical symbols such as notes, rests, and bar lines.

[illegible]

E... & E...

...

...

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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."



...

...



Responsibility Management



Market Performance



Technological Innovation



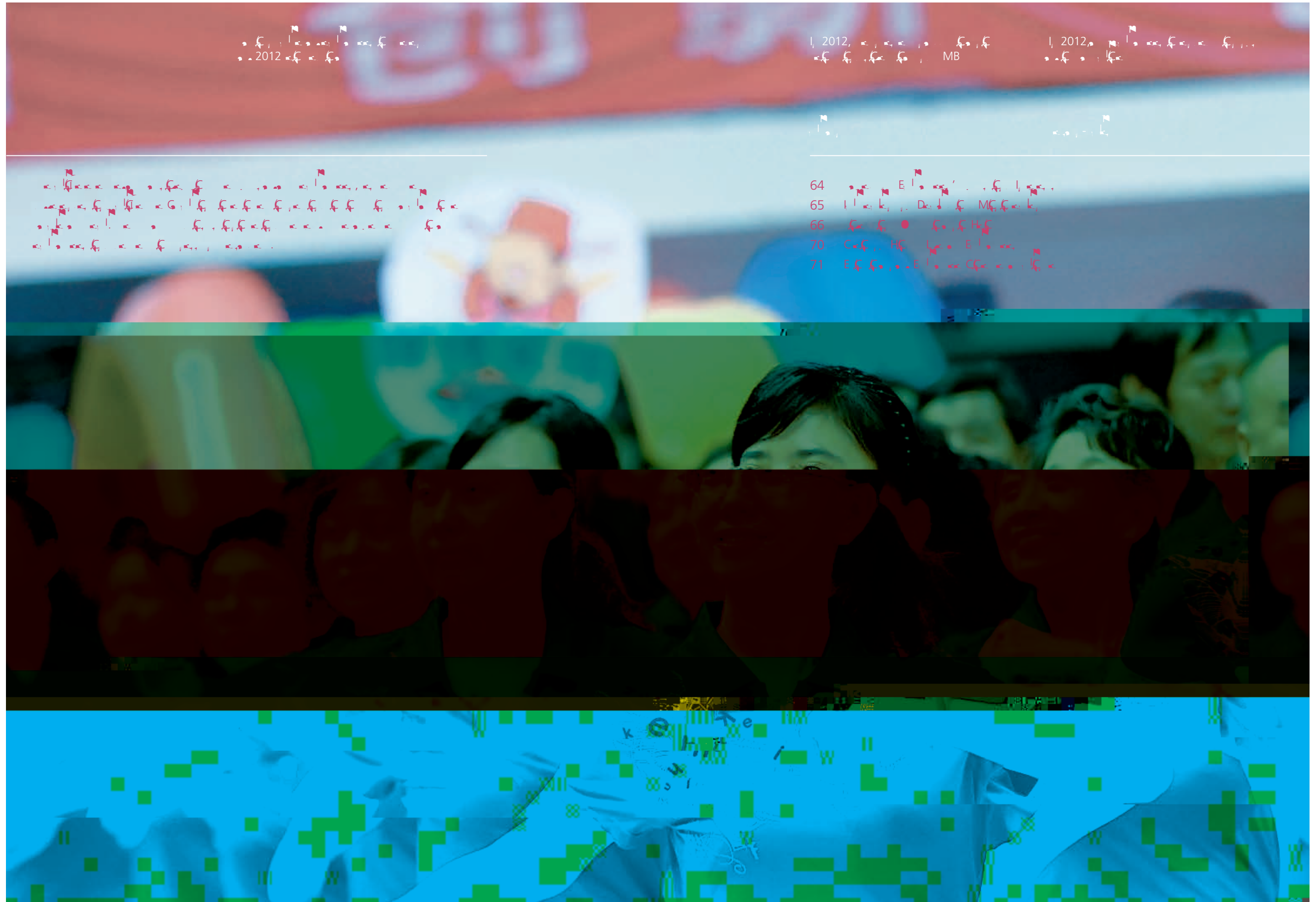
Energy Saving & Environmental Protection



Employee Care



Corporate Citizen



2012年12月28日
2012年12月28日

2012年12月28日
2012年12月28日

64 2012年12月28日
65 2012年12月28日
66 2012年12月28日
70 2012年12月28日
71 2012年12月28日

El, 2000

El, 2000

El, 2000



Improving the Management System

ENR 2012

ENR 2012, 2.35

ENR 2012, 2.35

ENR 2012, 2.35

Ensuring Investment in Safety

ENR 2012, MB303.24

ENR 2012, MB303.24

ENR 2012, MB303.24



Giving Importance to Safety Training

ENR 2012, 2.35

ENR 2012, 2.35

ENR 2012, 2.35

ENR 2012, 2.35

Promoting Safety Culture

ENR 2012, 2.35

ENR 2012, 2.35

ENR 2012, 2.35

ENR 2012, 2.35

ENR 2012, 2.35

ENR 2012, 2.35

Helping Employees in Need

The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need.

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Caring about Special Group of Employees

The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need.

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Enriching the Life of Staff

The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need. The Group has established a series of mechanisms to help employees in need.

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Responsibility Management



Market Performance



Technological Innovation



Energy Saving & Environmental Protection



Employee Care



Corporate Citizen



International Activities

China National Building Materials Group has actively participated in international activities, promoting the group's brand and products abroad. In 2012, the group organized a series of international activities, including exhibitions, seminars, and trade fairs. The group also participated in various international conferences and forums, sharing its experiences and achievements in the construction materials industry. Through these activities, the group has established a wide network of international contacts and partnerships, which will help it to expand its global market and enhance its international influence.

In 2012, the group participated in the 2012 China International Building Materials Exhibition in Shanghai, which was the largest and most influential exhibition in the industry. The group's booth attracted a large number of visitors from all over the world, and the group's products and services were widely praised. In addition, the group also participated in the 2012 China International Building Materials Seminar in Beijing, which was a high-level academic and technical exchange activity. The group's experts and scholars shared their latest research results and experiences in the construction materials industry, and received high praise from the audience.

Through these international activities, the group has not only promoted its brand and products abroad, but also established a wide network of international contacts and partnerships. This will help the group to expand its global market and enhance its international influence, and ultimately achieve its goal of becoming a world-class construction materials group.

The group has also actively participated in international cooperation and exchange activities. In 2012, the group signed a cooperation agreement with the Ministry of Housing and Urban-Rural Development of the United States, which will help the group to expand its business in the US market. In addition, the group also signed cooperation agreements with the Ministry of Housing and Urban-Rural Development of the United Kingdom, the Ministry of Housing and Urban-Rural Development of the Netherlands, and the Ministry of Housing and Urban-Rural Development of the United Arab Emirates. These cooperation agreements will help the group to establish long-term and stable cooperation relationships with international organizations and governments, and promote the group's international cooperation and exchange activities.

Through these international activities, the group has not only promoted its brand and products abroad, but also established a wide network of international contacts and partnerships. This will help the group to expand its global market and enhance its international influence, and ultimately achieve its goal of becoming a world-class construction materials group.



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."

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A. C. F. 2012 MB10.15

255 • J. G. • 2012

A large, complex musical score for a string quartet, featuring multiple staves with various musical notations including notes, rests, and dynamic markings. The score is written in a standard musical notation style, with a key signature of one flat and a common time signature. The notation includes a variety of note values, rests, and dynamic markings such as *pp*, *f*, and *ppp*. The score is arranged in a multi-staff format, with each staff representing a different instrument. The overall layout is dense and detailed, typical of a professional musical score.

I, 2012, G. 255

China National Building Materials Group 77
2012 年 度 报 告

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500.

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.



E 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

A 0.91, 0.92, 0.93, 0.94, 0.95, 0.96, 0.97, 0.98, 0.99, 1.00.

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

China National Building Materials Group 2012 Annual Report

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.



2013, ...

I, 2013,
 Me.
 De.
 G.

The image shows a musical score for the song "The Rose Tree". It is written for a single voice and piano accompaniment. The score is in 2/4 time and consists of 16 measures. The melody is simple and catchy, with a clear refrain. The piano accompaniment provides a steady harmonic background. The score is written in a standard musical notation with a treble clef and a key signature of one flat (B-flat).

CNBM C

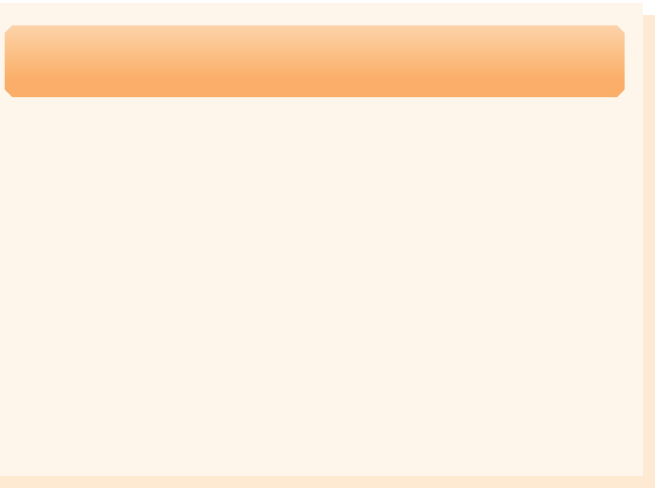
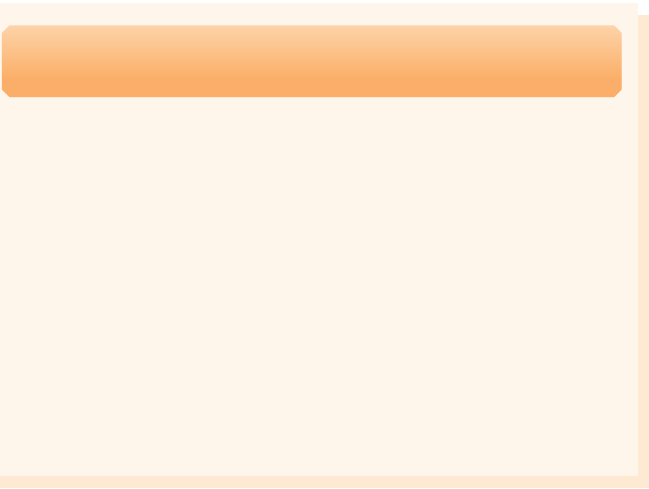
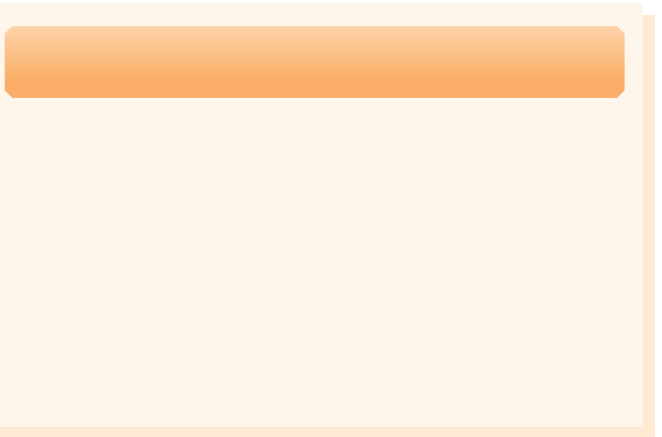
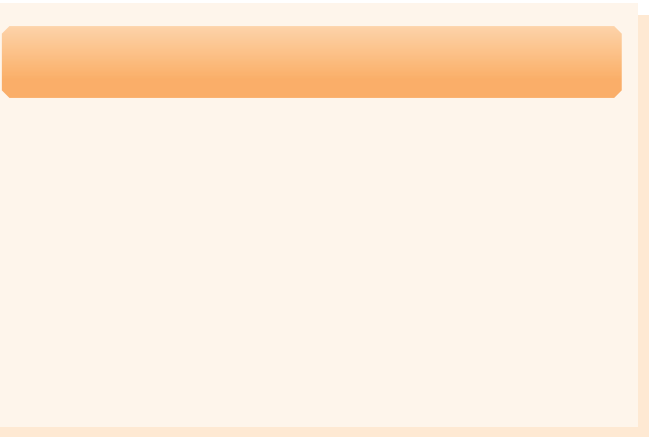
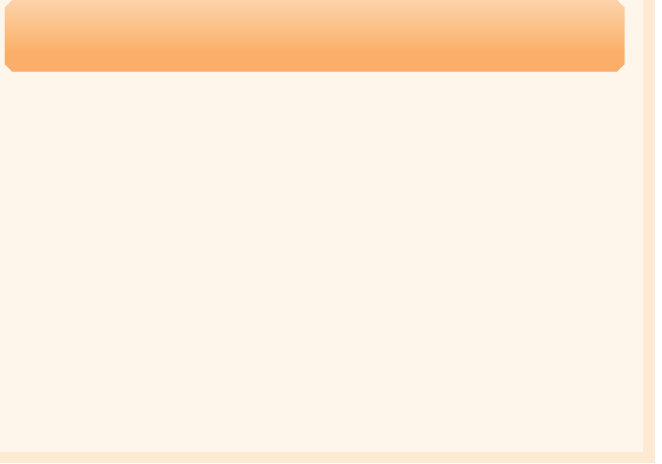
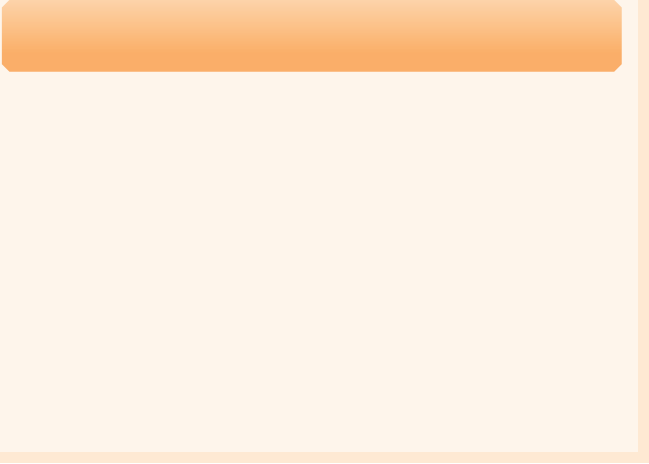
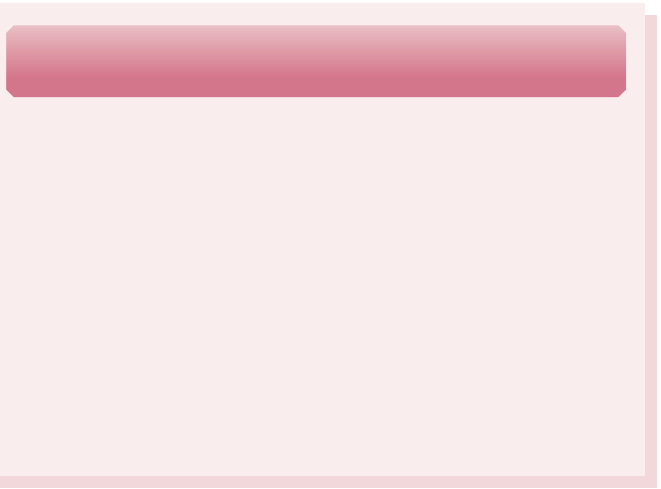
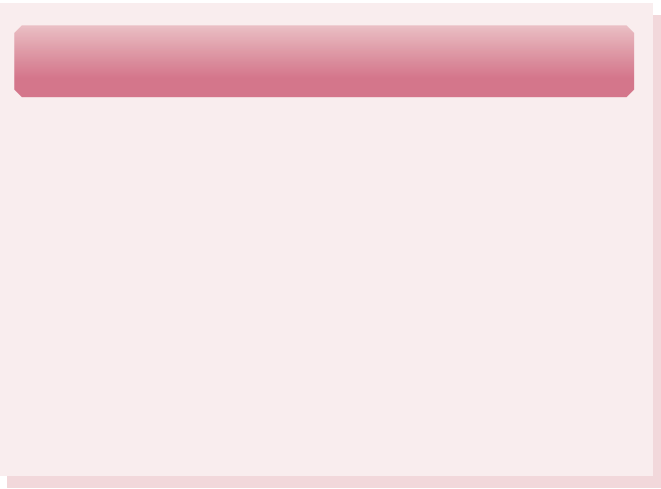
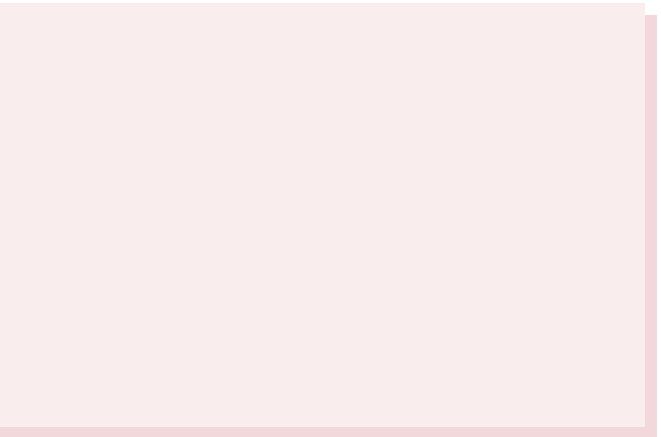
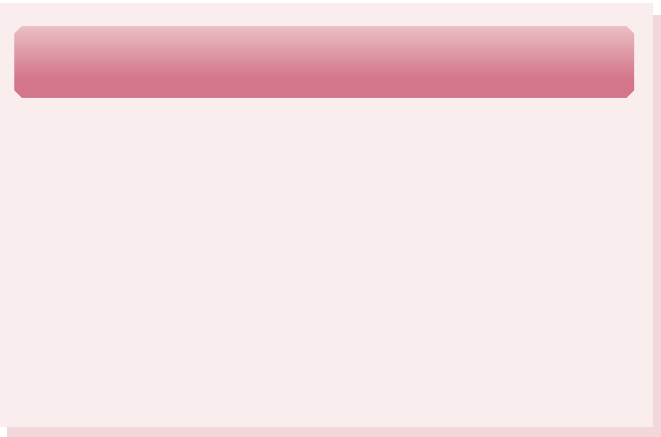
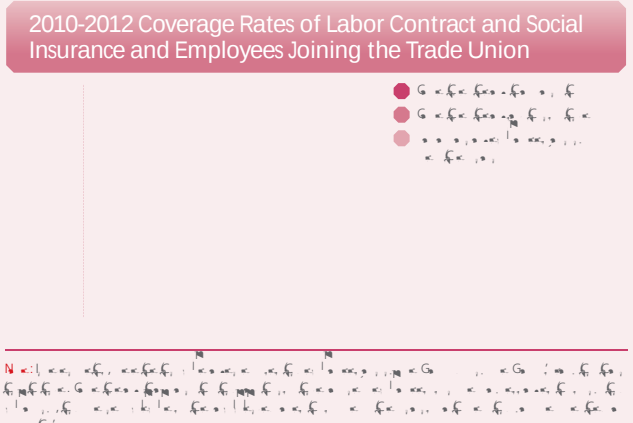
D C

C D C

A

C D C

| 2010-2012 Staff Overviews | | | |
|---|--------|--------|--------|
| 年份 | 2010 | 2011 | 2012 |
| 集团本部及全资子公司 | 112676 | 126385 | 165652 |
| 控股子公司、参股公司、分公司、办事处、代表处、销售处、项目部、设计院、研究所、培训中心、物业公司、酒店、医院、学校、幼儿园、图书馆、博物馆、展览馆、会议中心、会展中心、体育场馆、机场、火车站、汽车站、码头、港口、机场、火车站、汽车站、码头、港口、机场、火车站、汽车站、码头、港口 | 397 | 594 | 1190 |
| 集团本部及全资子公司 | 1566 | 3516 | 2706 |
| 集团本部及全资子公司 | 599 | 1023 | 1620 |
| 集团本部及全资子公司 | 24% | 11.6% | 13.5% |



[illegible][illegible]

INDE ENDEN A ANCE A EMEN

1. $\{a_n\}$ 是等差数列，公差为 d ，且 $a_1 = 1$ ， $a_2 = 2$ ， $a_3 = 3$ ， $a_4 = 4$ ， $a_5 = 5$ ， $a_6 = 6$ ， $a_7 = 7$ ， $a_8 = 8$ ， $a_9 = 9$ ， $a_{10} = 10$ ， $a_{11} = 11$ ， $a_{12} = 12$ ， $a_{13} = 13$ ， $a_{14} = 14$ ， $a_{15} = 15$ ， $a_{16} = 16$ ， $a_{17} = 17$ ， $a_{18} = 18$ ， $a_{19} = 19$ ， $a_{20} = 20$ ， $a_{21} = 21$ ， $a_{22} = 22$ ， $a_{23} = 23$ ， $a_{24} = 24$ ， $a_{25} = 25$ ， $a_{26} = 26$ ， $a_{27} = 27$ ， $a_{28} = 28$ ， $a_{29} = 29$ ， $a_{30} = 30$ ， $a_{31} = 31$ ， $a_{32} = 32$ ， $a_{33} = 33$ ， $a_{34} = 34$ ， $a_{35} = 35$ ， $a_{36} = 36$ ， $a_{37} = 37$ ， $a_{38} = 38$ ， $a_{39} = 39$ ， $a_{40} = 40$ ， $a_{41} = 41$ ， $a_{42} = 42$ ， $a_{43} = 43$ ， $a_{44} = 44$ ， $a_{45} = 45$ ， $a_{46} = 46$ ， $a_{47} = 47$ ， $a_{48} = 48$ ， $a_{49} = 49$ ， $a_{50} = 50$ ， $a_{51} = 51$ ， $a_{52} = 52$ ， $a_{53} = 53$ ， $a_{54} = 54$ ， $a_{55} = 55$ ， $a_{56} = 56$ ， $a_{57} = 57$ ， $a_{58} = 58$ ， $a_{59} = 59$ ， $a_{60} = 60$ ， $a_{61} = 61$ ， $a_{62} = 62$ ， $a_{63} = 63$ ， $a_{64} = 64$ ， $a_{65} = 65$ ， $a_{66} = 66$ ， $a_{67} = 67$ ， $a_{68} = 68$ ， $a_{69} = 69$ ， $a_{70} = 70$ ， $a_{71} = 71$ ， $a_{72} = 72$ ， $a_{73} = 73$ ， $a_{74} = 74$ ， $a_{75} = 75$ ， $a_{76} = 76$ ， $a_{77} = 77$ ， $a_{78} = 78$ ， $a_{79} = 79$ ， $a_{80} = 80$ ， $a_{81} = 81$ ， $a_{82} = 82$ ， $a_{83} = 83$ ， $a_{84} = 84$ ， $a_{85} = 85$ ， $a_{86} = 86$ ， $a_{87} = 87$ ， $a_{88} = 88$ ， $a_{89} = 89$ ， $a_{90} = 90$ ， $a_{91} = 91$ ， $a_{92} = 92$ ， $a_{93} = 93$ ， $a_{94} = 94$ ， $a_{95} = 95$ ， $a_{96} = 96$ ， $a_{97} = 97$ ， $a_{98} = 98$ ， $a_{99} = 99$ ， $a_{100} = 100$ ， $a_{101} = 101$ ， $a_{102} = 102$ ， $a_{103} = 103$ ， $a_{104} = 104$ ， $a_{105} = 105$ ， $a_{106} = 106$ ， $a_{107} = 107$ ， $a_{108} = 108$ ， $a_{109} = 109$ ， $a_{110} = 110$ ， $a_{111} = 111$ ， $a_{112} = 112$ ， $a_{113} = 113$ ， $a_{114} = 114$ ， $a_{115} = 115$ ， $a_{116} = 116$ ， $a_{117} = 117$ ， $a_{118} = 118$ ， $a_{119} = 119$ ， $a_{120} = 120$ ， $a_{121} = 121$ ， $a_{122} = 122$ ， $a_{123} = 123$ ， $a_{124} = 124$ ， $a_{125} = 125$ ， $a_{126} = 126$ ， $a_{127} = 127$ ， $a_{128} = 128$ ， $a_{129} = 129$ ， $a_{130} = 130$ ， $a_{131} = 131$ ， $a_{132} = 132$ ， $a_{133} = 133$ ， $a_{134} = 134$ ， $a_{135} = 135$ ， $a_{136} = 136$ ， $a_{137} = 137$ ， $a_{138} = 138$ ， $a_{139} = 139$ ， $a_{140} = 140$ ， $a_{141} = 141$ ， $a_{142} = 142$ ， $a_{143} = 143$ ， $a_{144} = 144$ ， $a_{145} = 145$ ， $a_{146} = 146$ ， $a_{147} = 147$ ， $a_{148} = 148$ ， $a_{149} = 149$ ， $a_{150} = 150$ ， $a_{151} = 151$ ， $a_{152} = 152$ ， $a_{153} = 153$ ， $a_{154} = 154$ ， $a_{155} = 155$ ， $a_{156} = 156$ ， $a_{157} = 157$ ， $a_{158} = 158$ ， $a_{159} = 159$ ， $a_{160} = 160$ ， $a_{161} = 161$ ， $a_{162} = 162$ ， $a_{163} = 163$ ， $a_{164} = 164$ ， $a_{165} = 165$ ， $a_{166} = 166$ ， $a_{167} = 167$ ， $a_{168} = 168$ ， $a_{169} = 169$ ， $a_{170} = 170$ ， $a_{171} = 171$ ， $a_{172} = 172$ ， $a_{173} = 173$ ， $a_{174} = 174$ ， $a_{175} = 175$ ， $a_{176} = 176$ ， $a_{177} = 177$ ， $a_{178} = 178$ ， $a_{179} = 179$ ， $a_{180} = 180$ ， $a_{181} = 181$ ， $a_{182} = 182$ ， $a_{183} = 183$ ， $a_{184} = 184$ ， $a_{185} = 185$ ， $a_{186} = 186$ ， $a_{187} = 187$ ， $a_{188} = 188$ ， $a_{189} = 189$ ， $a_{190} = 190$ ， $a_{191} = 191$ ， $a_{192} = 192$ ， $a_{193} = 193$ ， $a_{194} = 194$ ， $a_{195} = 195$ ， $a_{196} = 196$ ， $a_{197} = 197$ ， $a_{198} = 198$ ， $a_{199} = 199$ ， $a_{200} = 200$ ， $a_{201} = 201$ ， $a_{202} = 202$ ， $a_{203} = 203$ ， $a_{204} = 204$ ， $a_{205} = 205$ ， $a_{206} = 206$ ， $a_{207} = 207$ ， $a_{208} = 208$ ， $a_{209} = 209$ ， $a_{210} = 210$ ， $a_{211} = 211$ ， $a_{212} = 212$ ， $a_{213} = 213$ ， $a_{214} = 214$ ， $a_{215} = 215$ ， $a_{216} = 216$ ， $a_{217} = 217$ ， $a_{218} = 218$ ， $a_{219} = 219$ ， $a_{220} = 220$ ， $a_{221} = 221$ ， $a_{222} = 222$ ， $a_{223} = 223$ ， $a_{224} = 224$ ， $a_{225} = 225$ ， $a_{226} = 226$ ， $a_{227} = 227$ ， $a_{228} = 228$ ， $a_{229} = 229$ ， $a_{230} = 230$ ， $a_{231} = 231$ ， $a_{232} = 232$ ， $a_{233} = 233$ ， $a_{234} = 234$ ， $a_{235} = 235$ ， $a_{236} = 236$ ， $a_{237} = 237$ ， $a_{238} = 238$ ， $a_{239} = 239$ ， $a_{240} = 240$ ， $a_{241} = 241$ ， $a_{242} = 242$ ， $a_{243} = 243$ ， $a_{244} = 244$ ， $a_{245} = 245$ ， $a_{246} = 246$ ， $a_{247} = 247$ ， $a_{248} = 248$ ， $a_{249} = 249$ ， $a_{250} = 250$ ， $a_{251} = 251</$

Figure 1

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Office of Social Responsibility and Energy Saving and Environmental Protection
China National Building Materials Group Corporation

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